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STATISTICAL SUPPLEMENT TO

AGRICULTURAL ECONOMIC REPORT NO. 108

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**AN ECONOMIC SURVEY OF THE
NORTHERN LAKE STATES REGION** +3a

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PREFACE

This statistical supplement was prepared to aid public and private groups and individuals interested in stimulating economic growth in the Lake States--Michigan, Minnesota, Wisconsin. Its main purpose is to bring together a broad array of social and economic data from many sources to provide a basic handbook of county, substate, and State data. Those interested in a summary and analysis of the Region are referred to An Economic Survey of the Northern Lake States Region, by R. Loomis and M. Wirth (Agr. Econ. Rpt. 108, U.S. Dept. Agr., Feb. 1967). Since the publication of the summary volume (Agr. Econ. Rpt. 108), requests from public and private development and planning organizations for the basic data have been numerous. Many people who were interested in the economic and social development of their local areas did not have ready access to essential source materials that would enable them to compare the condition of their county with adjoining counties, with their part of the State, or with their State as a whole. Since the creation of the Upper Great Lakes Economic Development Region in April 1967, the needs of local areas for additional data have become more apparent.

Definitions of some items changed during the period covered in this supplement. To describe all of these changes here, and the possible influence of these changes, could represent a volume in itself. Generally, the effects of definitional changes were relatively minor in influencing the differences in these areas. The changes in definition have been noted where it was felt that they could cause misinterpretation. Generally, however, anyone interested in the definitional changes should refer to the sources cited for each table. The definitions used in the footnotes were for the most recent period covered.

The data are aggregated into Northern and Southern Regions for Michigan, Minnesota, and Wisconsin--a total of six parts. The substate and State averages were computed by allowing each observation to have equal weight wherever possible. In some cases, however, the source information was presented only in the form of medians. Whenever this occurred, the aggregate is the "average" median.

Bibliographical information is presented at the end of this supplement.

The author of this supplement wishes to acknowledge the contribution of Ralph Loomis, Economic Development Division, Economic Research Service, formerly located at Michigan State University and currently stationed at Washington State University, and Mike Wirth, currently with Washington State University, formerly with the Farm Production Economics Division, Economic Research Service at Michigan State University, who were responsible for the creation of the basic data bank used in preparing this supplement. Extreme gratitude is given to Mrs. Arlene King, Department of Agricultural Economics, Michigan State University, since without her expertise on computers, this supplement might not have been possible.

The computation of the ratios used in this supplement revealed some key-punching errors that were impossible to spot before. For this reason, a few of the area totals may not be in agreement with the totals given in the summary volume. Any errors still remaining are the responsibility of the author. As it is assumed that these data will be used in additional statistical analysis, it would be appreciated if errors were brought to the attention of the author.

Washington, D.C. 20250

February 1969

X Statistical Supplement to

Agricultural Economic Report No. 108:

AN ECONOMIC SURVEY OF THE NORTHERN LAKE STATES REGION X

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SUMMARY

Characteristics of the Northern Regions of the three States were generally different from those of the Southern Regions. All regions except Northern Wisconsin had an absolute increase in population between 1950 and 1960, but the percentage increases in the Southern Regions were considerably larger, ranging from two to four times as large as the Northern Region. The net migration of the population, the difference between the actual population and that which would have been expected from natural increase, tells a different story. Southern Michigan and Southern Wisconsin were the only regions which had an immigration. And only in Michigan was the net increase large enough to offset the outmigration from the Northern Region.

The housing conditions in the northern part of each State were worse than those in the southern parts. Although the percentage of housing considered dilapidated decreased between 1950 and 1960 (perhaps due to a change in classification), the differences between the northern and southern parts remained approximately equal.

The Northern Regions generally had a larger percentage of the population over 24 years old with only an elementary education, and the Southern Regions had a larger percentage which had completed high school or more. Per capita educational expenditures were higher in the Northern Regions of Minnesota and Wisconsin, indicating a possible push to improve the educational opportunities. However, per capita property taxes levied in the Northern Regions were lower than in the Southern Regions.

Comparison of the income distribution between the Northern and Southern Regions indicated that the Northern Region of each State had a higher proportion of families in each income class up to \$6,000 with only two exceptions. These exceptions were for the less than \$1,000 class in Minnesota and the \$5,000 to \$5,999 class in Wisconsin. In addition, the Northern Regions had, in per capita terms, the lowest effective buying income, bank deposits, retail sales, wholesale sales, and value added by manufacturing.

Northern Michigan and Northern Wisconsin had average total acres per farm that were larger than the Southern part of each State. On the basis of cropland acres per farm, however, the southern part of all three States had larger

amounts. The value of farm products sold per farm was considerably larger in the southern part of each State. This was also illustrated in the distribution of farms by economic class. The Northern Region had a smaller percentage of farms in each economic class of \$5,000 or more for both 1959 and 1964. But the percentage of farms included in the \$5,000 or more classifications increased for both regions between 1959 and 1964. And yet at the same time, both regions also had a larger percentage of farms in the \$50 to \$2,499 class in 1964 than they had in 1959. This may, in part, be a reflection of a slight definitional change in 1964.

The Northern Regions of Michigan, Minnesota, and Wisconsin have generally experienced heavy outmigration, relatively low incomes, a predominance of the less educated, a higher percentage of dilapidated housing, relatively high unemployment figures, low per capita effective buying income, bank deposits, retail sales, wholesale sales, and value added by manufacturing, relatively large farms but smaller cropland per farm, lower value of farm products sold per farm, etc., than their southern counterparts. This, and more, has been discussed at length in the original report. With the detailed county information presented here, it will be possible to compare an area's "life statistics" with its neighbors and region so that an understanding of the situation can possibly be more complete.

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Table 1.--Selected socioeconomic characteristics of the Northern Lake States

Item	Unit	Michigan		Minnesota		Wisconsin			
		Northern	Southern	Northern	Southern	Northern	Southern		
Total population	Number	661,046.0	5,710,720.0	6,371,766.0	452,968.0	2,982,483.0	321,864.0	3,112,711.0	3,434,575.0
1950	do.	696,212.0	7,126,982.0	7,823,194.0	481,723.0	2,932,141.0	302,567.0	3,649,210.0	3,951,777.0
1960	do.	717,600.0	7,542,100.0	8,259,700.0	491,400.0	3,114,500.0	302,600.0	3,918,700.0	4,221,300.0
Population change, 1950-60	Percent	5.3	24.8	22.8	6.3	15.9	-6.0	17.2	15.1
Land area, 1960	Square mile	32,793.0	24,229.0	57,019.0	30,730.0	49,279.0	18,385.0	36,320.0	54,705.0
Population density per square mile, 1960	Number	21.0	294.0	137.0	16.0	60.0	16.0	100.0	72.0
Population which is:									
Urban									
1950	Percent	36.3	74.7	70.7	46.6	55.8	34.8	60.3	57.9
1960	do.	35.4	77.0	73.4	49.1	64.3	35.9	66.2	63.8
Rural nonfarm									
1950	do.	38.6	16.1	18.4	28.5	18.9	32.8	19.8	21.0
1960	do.	51.9	18.0	21.0	38.0	17.8	42.5	20.5	22.2
Rural farm									
1950	do.	25.1	9.3	10.9	24.9	24.2	32.4	20.0	21.1
1960	do.	12.5	5.0	5.6	12.9	17.9	21.7	13.4	14.0
Net migration, 1950-60	Number	-52,272.0	252,489.0	200,217.0	-39,674.0	-39,122.0	-55,047.0	21,105.0	-33,942.0
Total families									
1950	do.	158,860.0	1,466,015.0	1,624,875.0	114,240.0	633,440.0	79,030.0	788,960.0	867,990.0
1960	do.	172,658.0	1,771,302.0	1,943,960.0	119,401.0	717,592.0	76,127.0	910,468.0	986,595.0
1964	do.	209,100.0	2,146,900.0	2,356,000.0	146,200.0	893,300.0	87,700.0	1,134,100.0	1,221,800.0
Cumulative fertility rate, 1960 2/	Per thousand	2,126.0	1,950.0	1,854.0	2,208.0	2,100.0	2,112.0	2,021.0	1,855.0
Total dwelling units dilapidated:									
1950	Percent	10.0	5.2	5.8	9.2	4.8	10.2	4.4	5.1
1960	do.	5.4	3.1	3.3	5.4	3.2	5.2	2.6	2.9
Distribution of total population 25 years and older by years of school completed, 1960									
Elementary	do.	13.8	11.5	11.9	12.4	8.4	15.0	11.2	11.4
Less than 7 years	do.	29.5	24.8	25.8	30.4	32.3	33.9	31.0	31.2
7 or 8									
High school	do.	19.0	22.6	22.7	17.8	14.7	16.1	15.7	15.7
1 through 3	do.	25.4	26.1	26.6	24.5	26.2	23.3	26.5	26.2
4									
College	do.	7.3	8.2	8.3	9.3	10.6	7.5	8.7	8.7
1 through 3	do.	4.9	7.0	6.9	5.6	7.8	4.2	6.9	6.7
4									

--Continued

Table 1.--Selected socioeconomic characteristics of the Northern Lake States -- continued

Item	Unit	Michigan		Minnesota		Wisconsin				
		Northern	Southern	Northern	Southern	Northern	Southern			
Educational expenditures, 1962	Thousand dollars	65,745.0	791,733.0	857,478.0	63,627.0	331,662.0	395,289.0	31,986.0	366,707.0	398,693.0
Per capita educational expenditures, 1962	Dollars	94.0	111.0	110.0	132.0	113.0	116.0	106.0	101.0	101.0
Average earnings of full-time teachers for October 1962	do.	450.0	501.0	581.0	493.0	479.0	550.0	451.0	473.0	527.0
Public students per full-time teacher, 1962	Number	23.0	22.0	22.0	20.0	20.0	20.0	21.0	19.0	19.0
Per capita total local government direct general expenditures, 1962	Dollars	210.0	235.0	233.0	288.0	256.0	261.0	265.0	269.0	269.0
Population per local government employee, 1962	Number	38.0	42.0	41.0	35.0	45.0	43.0	38.0	42.0	42.0
Per capita property taxes levied, 1964	Dollars	83.0	124.0	120.0	160.0	171.0	170.0	110.0	140.0	138.0
Total labor force unemployed	Percent	7.2	5.2	5.4	5.9	3.7	4.0	5.5	2.7	2.9
1950	do.	9.2	6.7	6.9	9.4	4.4	5.0	6.7	3.6	3.9
1960	do.									
1960 families with 1959 income of:										
Less than \$1,000	do.	5.6	3.6	3.8	4.9	5.1	5.1	6.4	3.6	3.8
\$1,000-\$1,999	do.	10.6	5.2	5.7	9.9	7.3	7.7	11.3	5.8	6.2
\$2,000-\$2,999	do.	10.9	5.8	6.3	10.1	8.3	8.6	12.7	6.9	7.4
\$3,000-\$3,999	do.	12.7	6.9	7.2	11.8	9.5	9.8	13.5	8.2	8.6
\$4,000-\$4,999	do.	15.1	9.9	10.4	14.2	10.9	11.4	14.4	10.9	11.2
\$5,000-\$5,999	do.	14.2	13.6	13.7	14.7	12.8	13.0	13.4	13.9	13.9
\$6,000-\$6,999	do.	10.0	12.1	12.0	10.5	11.4	11.2	9.5	12.8	12.6
\$7,000-\$7,999	do.	6.8	10.1	9.8	7.7	9.2	8.9	6.2	10.1	9.8
\$8,000-\$8,999	do.	4.7	8.2	7.9	4.9	7.0	6.7	4.0	7.5	7.2
\$9,000-\$9,999	do.	2.8	6.3	6.0	3.3	4.8	4.6	2.5	5.3	5.0
\$10,000 and over	do.	6.7	18.4	17.8	8.1	13.8	13.0	6.2	15.0	14.4
Effective buying income										
Per capita										
1950	Dollars	1,244.0	1,512.0	1,484.0	955.0	1,224.0	1,183.0	959.0	1,335.0	1,300.0
1960	do.	1,405.0	2,185.0	2,115.0	1,629.0	1,852.0	1,821.0	1,471.0	1,984.0	1,945.0
1964	do.	1,729.0	2,419.0	2,359.0	1,790.0	2,131.0	2,084.0	1,477.0	2,143.0	2,100.0
Per family										
1950	do.	5,177.0	5,890.0	5,820.0	3,785.0	4,887.0	4,718.0	3,905.0	5,266.0	5,142.0
1960	do.	5,667.0	8,791.0	8,513.0	6,571.0	7,568.0	7,428.0	5,845.0	7,952.0	7,790.0
1964	do.	5,935.0	8,499.0	8,271.0	6,015.0	7,429.0	7,230.0	5,095.0	7,406.0	7,240.0

--Continued

Table 1.--Selected socioeconomic characteristics of the Northern Lake States -- continued

Item	Unit	Michigan			Minnesota			Wisconsin		
		Northern	Southern	State 1/	Northern	Southern	State 1/	Northern	Southern	State 1/
Bank deposits per capita	Dollars	469.0	838.0	757.0	618.0	874.0	835.0	431.0	835.0	797.0
1950	do.	785.0	1,120.0	1,090.0	957.0	1,307.0	1,258.0	766.0	1,137.0	1,110.0
1960	do.	1,010.0	1,485.0	1,444.0	1,085.0	1,630.0	1,556.0	950.0	1,356.0	1,327.0
Retail sales per capita	do.	792.0	950.0	934.0	859.0	995.0	974.0	803.0	958.0	944.0
1948	do.	1,078.0	1,143.0	1,137.0	1,051.0	1,184.0	1,165.0	1,184.0	1,131.0	1,127.0
1958	do.	1,209.0	1,324.0	1,314.0	1,109.0	1,286.0	1,262.0	1,154.0	1,235.0	1,229.0
1963	do.									
Wholesale sales per capita	do.	323.0	1,133.0	1,055.0	895.0	1,827.0	1,702.0	622.0	845.0	824.0
1948	do.	492.0	1,580.0	1,483.0	925.0	2,082.0	1,915.0	662.0	1,188.0	1,148.0
1958	do.	579.0	1,808.0	1,702.0	994.0	2,537.0	2,327.0	895.0	1,334.0	1,303.0
1963	do.									
Value added by manufacturing per capita	do.	236.0	868.0	816.0	172.0	353.0	343.0	261.0	697.0	658.0
1948	do.	356.0	1,134.0	1,069.0	323.0	639.0	601.0	516.0	1,042.0	1,002.0
1958	do.	497.0	1,739.0	1,585.0	395.0	862.0	778.0	678.0	1,413.0	1,270.0
1963	do.									
Total farms	Number	38,089.0	117,500.0	155,589.0	28,435.0	150,666.0	179,101.0	25,597.0	142,964.0	168,561.0
1949	do.	23,768.0	88,049.0	111,817.0	17,173.0	128,489.0	145,662.0	16,158.0	115,057.0	131,215.0
1959	do.	19,288.0	74,216.0	93,504.0	15,136.0	116,029.0	131,163.0	14,330.0	104,468.0	118,816.0
1964	do.									
Total acres per farm	do.	140.0	102.0	111.0	156.0	189.0	184.0	142.0	137.0	138.0
1949	do.	169.0	122.0	132.0	200.0	213.0	211.0	180.0	159.0	161.0
1959	do.	184.0	135.0	145.0	225.0	236.0	235.0	192.0	169.0	172.0
1964	do.									
Total cropland acres per farm	do.	66.0	73.0	71.0	63.0	137.0	125.0	51.0	81.0	77.0
1949	do.	86.0	90.0	89.0	88.0	157.0	151.0	71.0	97.0	93.0
1959	do.	97.0	102.0	101.0	103.0	178.0	170.0	78.0	105.0	101.0
1964	do.									
Value of farm products sold per farm	Dollars	2,152.0	3,333.0	3,041.0	1,921.0	6,012.0	5,362.0	2,603.0	4,882.0	4,536.0
1949	do.	3,818.0	6,044.0	5,574.0	3,364.0	8,981.0	8,320.0	4,765.0	7,684.0	7,325.0
1959	do.	6,295.0	8,825.0	8,196.0	4,063.0	11,325.0	10,488.0	6,307.0	9,649.0	9,246.0
1964	do.									
Percent of all farm operators working 100 days or more off the farm	Percent	26.9	32.4	31.1	28.6	9.5	12.6	23.3	14.9	16.2
1949	do.	41.9	42.2	42.2	36.6	14.7	17.2	31.0	23.0	24.0
1959	do.	43.2	44.5	44.3	38.0	17.1	19.5	34.8	26.1	27.2
1964	do.									

--Continued

Table 1.--Selected socioeconomic characteristics of the Northern Lake States -- continued

Item	Unit	Michigan			Minnesota			Wisconsin		
		Northern		State 1/	Northern		State 1/	Northern		State 1/
		Southern	Southern	Southern	Southern	Southern	Southern	Southern	Southern	Southern
Percent of all farm operators with family income exceeding value of agricultural products:										
1949	Percent	34.0	32.0	32.5	35.6	9.3	13.5	25.2	13.5	15.3
1954	do.	50.4	44.9	46.1	45.9	15.1	18.7	32.1	21.6	22.9
Distribution of farms by economic class										
1959	Percent	0.5	1.1	1.0	0.4	1.8	1.6	0.6	0.8	0.8
\$40,000 or more	do.	1.7	3.9	3.4	0.8	5.7	5.2	0.9	3.5	3.2
\$20,000-\$39,999	do.	6.5	12.7	11.4	3.9	21.6	19.5	5.9	19.8	18.1
\$10,000-\$19,999	do.	13.4	18.4	17.3	14.5	32.7	30.6	27.0	34.0	33.2
\$5,000-\$9,999	do.	20.2	19.1	19.4	22.2	19.0	19.4	28.8	20.6	21.6
\$2,500-\$4,999	do.	8.7	4.9	5.7	13.3	5.4	6.4	7.6	4.0	4.5
\$50-\$2,499	do.	35.4	29.3	30.6	34.0	8.7	11.7	19.8	11.5	12.5
Part-time	do.	13.6	10.6	11.3	10.9	5.0	5.8	9.4	5.7	6.2
Other	do.									
1964	Percent	1.5	2.9	2.6	1.0	2.8	2.6	1.2	1.6	1.5
\$40,000 or more	do.	4.0	8.4	7.5	1.2	9.7	8.7	1.9	7.2	6.6
\$20,000-\$39,999	do.	10.4	15.3	14.3	5.5	26.4	23.9	12.4	25.5	23.9
\$10,000-\$19,999	do.	15.0	16.7	16.4	15.6	27.2	25.8	25.6	27.3	27.1
\$5,000-\$9,999	do.	18.2	16.6	16.9	21.5	15.3	16.0	22.6	16.1	16.9
\$2,500-\$4,999	do.	10.7	5.6	6.7	16.1	5.4	6.6	8.4	4.3	4.8
\$50-\$2,499	do.	28.1	24.6	25.3	27.7	7.9	10.2	18.9	11.5	12.4
Part-time	do.	12.1	9.8	10.3	11.5	5.4	6.2	8.9	6.6	6.8
Other	do.									

1/ Detail may not equal total because of rounding.

2/ Regional data are the average of the county averages. State data are the average for the entire State and were computed by the source.

Sources: (2, 3, 4).

TABLE 2.-- LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE, MICHIGAN COUNTIES, NORTHERN REGION ^{1/}

COUNTY	LAND AREA		POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION		POPULATION CHANGE	
	SQUARE MILES	NUMBER	SQUARE MILE	NUMBER	1950	1960	1964 ^{2/}	1950-60
ALCONA	677	9	9	5856	6352	6200	6200	7.8
ALGER	913	10	10	10007	9250	9000	9000	-8.2
ALPENA	568	50	50	22189	28556	30000	30000	22.3
ANTRIM	477	22	22	10721	10373	10500	10500	-3.4
ARENAC	368	27	27	9644	9860	9600	9600	2.2
BARAGA	904	8	8	8037	7151	7300	7300	-12.4
RENZIE	316	25	25	8306	7834	7900	7900	-6.0
CHARLEVOIX	414	32	32	13475	13421	14100	14100	-0.4
CHEBOYGAN	725	20	20	13731	14550	14200	14200	5.6
CHIPPewa	1580	21	21	29206	32655	36700	36700	10.6
CLARE	572	20	20	10253	11647	12500	12500	12.0
CRAWFORD	563	9	9	4151	4971	5400	5400	16.5
DELTA	1180	29	29	32913	34298	34600	34600	4.0
DICKINSON	757	32	32	24844	23917	24300	24300	-3.9
EMMET	461	34	34	16534	15904	16100	16100	-4.0
GLADWIN	503	21	21	9451	10769	10500	10500	12.2
GOGEBIC	1112	22	22	27053	24370	23000	23000	-11.0
GRAND TRAVERSE	464	72	72	28598	33490	35800	35800	14.6
HOUGHTON	1030	35	35	39771	35654	34600	34600	-11.5
IOSCO	547	30	30	10906	16505	22300	22300	33.9
IRON	1197	14	14	17692	17184	16800	16800	-3.0
KALKASKA	564	8	8	4597	4382	4400	4400	-4.9
KEMENAW	544	4	4	2918	2417	2400	2400	-20.7
LAKE	572	9	9	5257	5338	5300	5300	1.5
LEELANAU	349	27	27	8647	9321	9800	9800	7.2
LUCE	914	9	9	8147	7827	7500	7500	-4.1
MACKINAC	1014	11	11	9287	10853	11100	11100	14.4
MANISTEE	558	34	34	18524	19042	19500	19500	2.7
MARQUETTE	1841	31	31	47654	56154	61000	61000	15.1
MASON	493	44	44	20474	21929	22000	22000	6.6
MECOSTA	563	37	37	18968	21051	21900	21900	9.9
MENOMINEE	1032	24	24	25299	24685	24400	24400	-2.5
MISSAUKEE	565	12	12	7458	6784	6400	6400	-9.9
MONTMORENCY	555	8	8	4125	4424	4300	4300	6.8
NEWAYGO	857	28	28	21567	24160	25400	25400	10.7
OCEANA	536	31	31	16105	16547	16600	16600	2.7
Ogemaw	574	17	17	9345	9680	9300	9300	3.5
ONTONAGON	1321	8	8	10282	10584	11100	11100	2.9
OSCEOLA	581	23	23	13797	13595	13700	13700	-1.5
OSCODA	565	6	6	3134	3447	3700	3700	9.1
OTSEGO	530	14	14	6435	7545	8600	8600	14.7
PRESQUE ISLE	654	20	20	11996	13117	13200	13200	8.5
ROSCOMMON	521	14	14	5916	7200	7500	7500	17.8
SCHOOLCRAFT	1199	7	7	8953	8400	8000	8000	-2.2
WEXFORD	563	33	33	18628	18466	18700	18700	-0.9
TOTAL	32793	21	21	661046	696212	717600	717600	5.3

^{1/} Sources: (1, 19, 25, 27).
^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 3.-- LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE, MINNESOTA COUNTIES, NORTHERN REGION ^{1/}

COUNTY	LAND AREA SQUARE MILES	POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION			POPULATION CHANGE	
		NUMBER	NUMBER	1950 NUMBER	1960 NUMBER	1964 ^{2/} NUMBER	1950-60 PERCENT	
AITKIN	1824	7	1*327	12162	12000	-17.8		
BELTRAMI	2517	9	24962	23425	24100	-6.6		
CARLTON	860	32	24584	27932	29100	12.0		
CASS	2053	8	19468	16720	16600	-16.4		
CLEARWATER	1005	9	10204	8864	8600	-15.1		
COOK	1403	2	2900	3377	3600	14.1		
CROW WING	932	32	30875	32134	33100	3.9		
HUBBARD	932	11	11085	9962	9800	-11.3		
ITASCA	2663	14	33321	38006	37700	12.3		
KOOCHICHIING	3129	6	16910	18190	17800	7.0		
LAKE OF THE WOODS	2132	6	7781	13702	15400	43.2		
LAKE	1308	3	4955	4304	4200	-15.1		
PINE	1412	12	18223	17004	17200	-7.2		
ROSEAU	1676	7	14505	12154	11800	-19.3		
ST. LOUIS	6281	37	206062	231588	238000	11.0		
WADENA	536	23	12806	12199	12400	-5.0		
TOTAL	30730	16	452968	481723	491400	6.3		

^{1/} Sources: (1, 19, 25, 27).

^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 4.--LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE, WISCONSIN COUNTIES, NORTHERN REGION ^{1/}

COUNTY	LAND AREA SQUARE MILES	POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION			POPULATION CHANGE	
		NUMBER	PERCENT	1950 NUMBER	1960 NUMBER	1964 ^{2/} NUMBER	1950-60 PERCENT	
ASHLAND	1037	17		19461	17375	17400	+12.0	
RAYFIELD	1474	8		13760	11910	11000	-15.5	
BURNETT	840	11		10236	9214	8700	-11.1	
DOUGLAS	1310	34		46715	45008	44000	-3.8	
FLORENCE	489	7		3756	3437	3200	-9.3	
FOREST	1010	7		9437	7542	6900	-25.1	
IRON	746	10		8714	7830	7400	-11.3	
LANGLADE	858	23		21975	19916	21700	-10.3	
LINCOLN	900	25		22235	22338	22400	0.5	
MARINETTE	1388	25		35748	34660	34100	-3.1	
OCONTO	1106	23		26236	25110	24200	-4.5	
ONEIDA	1114	20		20648	22112	28800	6.6	
PRICE	1268	11		16344	14370	13400	-13.7	
RUSK	910	16		16790	14794	13900	-13.5	
SAWYER	1273	7		10323	9475	9000	-8.9	
TAYLOR	979	18		18456	17843	17500	-3.4	
VILAS	867	11		9363	9332	9300	-0.3	
WASHBURN	816	13		11665	10301	9700	-13.2	
TOTAL	18385	16		321864	302567	302600	+6.0	

^{1/} Sources: (1, 19, 25, 27).

^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 5.-- LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE,
MICHIGAN COUNTIES, SOUTHERN REGION ^{1/}

COUNTY	LAND AREA SQUARE MILES	POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION		POPULATION CHANGE	
		NUMBER	1960	NUMBER	1964 ^{2/}	NUMBER	PERCENT
ALLEGAN	829	70	47493	57729	58400	17.7	
BARRY	549	58	26183	31738	30000	17.5	
RAY	446	240	88461	107042	111000	17.4	
BERRIEN	580	258	115702	149865	160200	22.8	
BRANCH	506	69	30202	34903	35300	13.5	
CALHOUN	709	196	120813	138858	147000	13.0	
CASS	488	76	28185	36932	38200	23.7	
CLINTON	571	66	31195	37969	43200	17.8	
EATON	567	88	40023	49684	53200	19.4	
GENESEE	644	581	270963	374313	412000	27.6	
GRATIOT	566	65	33429	37012	38000	9.7	
HILLSDALE	601	58	31916	34742	34200	8.1	
HURON	822	41	33149	34006	34500	2.5	
INGHAM	559	378	172941	211296	227300	18.2	
TONIA	575	75	38158	43132	44600	11.5	
ISABELLA	572	62	28964	35348	36500	18.1	
JACKSON	705	187	107925	131994	137400	18.2	
KALAMAZOO	567	299	126707	169712	180200	25.3	
KENT	862	421	288292	363187	387000	20.6	
LAPEER	659	64	35794	41926	44100	14.6	
LENAWEE	754	103	64629	77789	78000	16.9	
LIVINGSTON	571	67	26725	38233	41100	30.1	
MACOMB	481	844	184961	405804	502700	54.4	
MIDLAND	520	99	35662	51450	56400	30.7	
MONROE	562	180	75666	101120	109800	25.2	
MONTCALM	712	50	31013	35795	38000	13.4	
MUSKEGON	504	298	121545	149943	160300	18.9	
OAKLAND	877	787	396001	690259	758700	42.6	
OTTAWA	564	175	73751	98719	106400	25.3	
ST. CLAIR	812	235	153515	190752	200300	19.5	
ST. JOSEPH	740	145	91599	107201	111400	14.6	
SANILAC	508	83	35071	42332	43000	17.2	
SHIawassee	961	34	30837	32314	33200	4.6	
TUSCOLA	540	99	45967	53446	56000	14.0	
VAN BUREN	816	53	38258	43305	44400	11.7	
WASHTENAW	607	80	39184	48395	51600	19.0	
WAYNE	716	241	134606	172440	190000	21.9	
	607	4393	2435235	2666297	2708500	8.7	
TOTAL	24229	294	5710720	7126982	7542100	24.0	

^{1/} Sources: (1, 19, 25, 27).

^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 6.-- LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE, MINNESOTA COUNTIES, SOUTHERN REGION ¹/₂

COUNTY	LAND AREA SQUARE MILES	POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION			POPULATION CHANGE	
		NUMBER	NUMBER	1950 NUMBER	1960 NUMBER	1964 ² / ₂ NUMBER	1950-60 PERCENT	
ANOKA	425	202	35579	85916	110600	58.6		
BECKER	1315	18	24836	23959	23800	-3.7		
BENTON	404	43	15911	17287	16100	8.0		
RIG STONE	510	18	9607	8954	9200	-7.3		
BLUE EARTH	740	60	38327	44385	45800	13.6		
BROWN	613	45	25895	27676	28900	6.4		
CARVER	358	60	18155	21358	23900	15.0		
CHIPPEWA	582	28	16739	16320	16400	-2.6		
CHISAGO	419	32	12669	13419	13800	5.6		
CLAY	1050	37	30363	39080	42100	22.3		
COTTONWOOD	640	25	15763	16166	15500	2.5		
DAKOTA	571	137	49019	78303	98800	37.4		
DODGE	435	30	12624	13259	13900	4.8		
DOUGLAS	637	33	21304	21313	22100	0.0		
FARIBAULT	713	33	23879	23685	23700	-0.8		
FILLMORE	859	28	24465	23768	23300	-2.9		
FREEBORN	702	54	34517	37891	39400	8.9		
GOODHUE	758	44	32118	33035	33700	2.8		
GRANT	557	16	9542	8870	8900	-7.6		
HENNEPIN	565	1492	676579	842854	892900	19.7		
HOUSTON	565	29	14435	16588	17100	13.0		
ISANTI	442	31	12123	13530	14100	10.4		
JACKSON	698	22	16306	15501	15000	-5.2		
KANABEC	525	17	192	9007	9400	-2.1		
KANDIYOHI	824	36	28644	29987	30900	4.5		
KITSON	1124	7	9649	8343	8100	-15.7		
LAC QUI PARLF	773	17	14545	13330	13600	-9.1		
LE SUEUR	441	45	1088	19906	20300	4.1		
LINCOLN	540	18	10150	9651	9600	-5.2		
LYON	713	32	22253	22655	23100	1.8		
MCLEOD	498	49	22198	24401	25600	9.0		
MAHONEN	574	11	7059	6341	6600	-11.3		
MARSHALL	1800	8	16125	14262	14200	-13.1		
MARTIN	707	38	25655	26986	26800	4.9		
MEEKER	620	30	18966	18887	19400	-0.4		
MILLE LACS	568	26	15165	14560	15000	-4.2		
MORRISON	1136	23	25832	26641	27700	3.0		
MOWER	703	69	42277	48498	49600	12.8		
MURRAY	708	21	14801	14743	14600	-0.4		
NICOLLET	459	51	20929	23196	23400	9.8		
NOBLES	712	33	22435	23365	23700	4.0		
NORMAN	885	13	12909	11253	11000	-14.7		
OLMSTEAD	655	100	48228	65532	70000	26.4		
OTTER TAIL	2000	24	51320	48960	50200	-4.8		
PENNINGTON	622	20	12965	12468	12500	-4.0		
PIPESTONE	464	29	14003	13605	13700	-2.9		
POLK	2012	18	35900	36182	37600	0.8		
POPE	681	17	12862	11914	12100	-8.0		
RAMSEY	160	2641	355332	422525	441200	15.9		
RED LAKE	432	13	6806	5830	5700	-16.7		

REDWOOD	874	25	22127	21718	21400	-1.9
RENVILLE	980	24	23954	23249	23700	-3.0
RICE	495	79	36235	38988	40500	7.1
ROCK	485	24	11278	11864	17600	4.9
SCOTT	352	62	16486	21909	26100	24.8
SHERBURNE	438	29	10661	12861	14100	17.1
SIBLEY	581	28	15816	16228	16200	2.5
STEARNS	1356	59	70681	80345	87100	12.0
STEELE	425	59	21155	25029	27100	15.5
STEVENS	570	20	11106	11262	11600	1.4
SWIFT	747	20	15837	14936	14800	-6.0
TODD	947	24	25420	23119	23400	-10.0
TRVERSE	572	13	8053	7503	7400	-7.3
WABASHA	521	33	16878	17007	17500	0.8
WASECA	415	39	14957	16041	16800	6.8
WASHINGTON	390	134	34544	52432	66100	34.1
WATONWAN	433	33	13881	14460	14600	4.0
WILKIN	752	14	10567	10650	10800	0.8
WINONA	623	66	39841	40937	42900	2.7
WRIGHT	671	45	2716	29935	32700	7.4
YELLOW MEDICINE	758	20	16279	15523	15500	-4.9
TOTAL	49279	60	2529515	2932141	3114500	15.9

1/ Sources: (1, 19, 25, 27).

2/ Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 7.-- LAND AREA, POPULATION PER SQUARE MILE, TOTAL POPULATION, AND POPULATION CHANGE,
WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	LAND AREA		POPULATION PER SQUARE MILE - 1960		TOTAL POPULATION		POPULATION CHANGE	
	SQUARE MILES	POPULATION PER SQUARE MILE - 1960	NUMBER	NUMBER	NUMBER	NUMBER	PERCENT	
ADAMS	677	11	7906	7566	7400	-4.5		
BARRON	866	40	34703	34270	33900	-1.3		
BROWN	525	238	98314	125082	138100	21.4		
RUFFALO	712	20	14719	14202	14000	-3.6		
CALUMET	315	71	18840	22268	23900	15.4		
CHIPPewa	1025	44	42839	45096	46300	5.0		
CLARK	1222	26	32459	31527	31000	-3.0		
COLUMBIA	778	47	34023	36708	38100	7.3		
CRAWFORD	586	28	17652	16351	15700	-8.0		
DANE	1197	186	169357	222095	261000	23.7		
DODGE	892	71	57611	63170	65800	8.8		
DOOR	491	42	20870	20685	20600	-0.9		
DUNN	858	30	27341	26156	25600	-4.5		
EAU CLAIRE	649	90	54187	58300	61800	7.1		
FOND DU LAC	724	104	67829	75085	75800	9.7		
GRANT	1168	38	41460	44419	45700	6.7		
GREEN	586	44	24172	25851	26700	6.5		
GREEN LAKE	355	43	14749	15418	15700	4.3		
IOWA	761	26	19610	19631	19700	0.1		
JACKSON	1000	15	16073	15151	14700	-6.1		
JEFFERSON	564	89	43069	50094	54500	14.0		
JUNEAU	795	22	18930	17490	16900	-8.2		
KENOSHA	273	369	75238	100615	112400	25.2		
KEWAUNEE	331	55	17366	18282	18700	5.0		
LA CROSSE	469	155	67587	72465	74700	6.7		
LAFAYETTE	643	28	18137	18142	18100	0.0		
MANITOWOC	589	128	67159	75215	77500	10.7		
MARATHON	1584	56	80337	88874	92600	9.6		
MARQUETTE	457	19	8839	8516	8400	-3.8		
MILWAUKEE	239	4335	871047	1036041	1116600	15.9		
MONROE	915	34	31378	31241	31100	-0.4		
OUTAGAMIE	634	161	81722	101794	111300	19.7		
OZAUKEE	235	164	23361	38441	45600	39.2		
PEPIN	237	31	7462	7332	7200	-1.8		
PIERCE	591	38	21448	22503	23000	4.7		
POLK	934	27	24944	24968	24900	0.1		
PORTAGE	810	46	34858	36964	37900	5.7		
RACINE	337	421	109585	141781	157200	22.7		
RICHLAND	584	30	19245	17684	17100	-8.8		
ROCK	721	158	92778	113913	124500	18.6		
ST. CROIX	736	40	25905	29164	30700	11.2		
SAUK	840	43	36179	36179	35300	-5.4		
SHAWANO	1176	29	35249	34351	31400	-2.6		
SHEBOYGAN	506	171	80631	86484	89700	6.8		
TREMPEALEAU	739	32	23377	23377	23300	-1.5		
VERNON	805	32	27906	25663	24600	-8.7		
WALWORTH	560	94	41584	52368	56400	20.6		
WASHINGTON	428	108	33902	46119	52200	26.5		
WAUKESHA	556	285	85901	158249	195400	45.7		
WAUPACA	751	47	35056	35340	35400	0.8		

WAUSHARA	628	21	13920	13497	13400	13.1
WINNEBAGO	454	238	91103	107928	116000	15.6
WOOD	812	73	50500	59105	63200	14.6
TOTAL	36320	100	3112711	3649210	3918700	17.2

1/ Sources: (1, 19, 25, 27).
 2/ Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

TABLE 8.-- DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	POPULATION WHICH IS--						NET MIGRATION	
	URBAN 1/		RURAL NONFARM 2/		RURAL FARM 3/		1950	1960
	1950	1960	1950	1960	1950	1960	1950	1960
	-----PERCENT-----						-----NUMBER-----	
ALCONA	39.5	0.0	4.3	71.7	56.2	28.3	-1903	27
ALGER	43.4	45.7	37.8	44.1	18.8	10.2	1708	
ALPENA	59.2	51.4	19.3	36.3	21.5	12.3	1297	
ANTRIM	0.0	0.0	59.8	80.7	40.2	19.3	-732	
ARENAC	0.0	0.0	46.4	72.0	53.6	28.0	-1538	
BARAGA	0.0	0.0	70.3	88.2	29.7	11.8	-1189	
BENZIE	0.0	0.0	30.1	43.5	30.0	13.0	-1339	
CHELEVOIX	42.5	41.3	30.9	47.5	27.4	12.2	-1123	
CHEBOYGAN	41.4	40.3	22.3	34.3	16.4	8.3	-4710	
CHIPPEWA	61.3	57.4	64.4	86.1	35.6	13.9	-235	
CLARE	0.0	0.0	92.5	99.6	7.5	0.4	175	
CRAWFORD	0.0	0.0	25.3	32.4	14.0	7.4	-3307	
DELTA	60.7	60.2	20.2	23.3	7.4	3.3	-3347	
DICKINSON	72.4	73.4	36.2	47.2	24.7	14.2	-2653	
EMMET	39.1	38.6	43.1	68.7	56.9	31.3	-50	
GLADWIN	0.0	0.0	23.2	28.9	9.1	2.1	-4512	
GOGEBIC	67.7	69.0	21.4	35.3	19.3	9.6	141	
GRAND TRAVERSE	59.3	55.1	56.9	62.3	12.3	5.6	-5533	
HOUGHTON	30.8	32.1	74.9	91.3	25.1	8.7	1558	
ISCO	0.0	0.0	63.6	72.6	13.5	5.5	-1659	
IRON	22.9	21.9	55.4	80.5	44.6	19.5	-535	
KALKASKA	0.0	0.0	95.6	99.5	4.4	0.5	-557	
KEWEEAW	0.0	0.0	66.8	85.8	33.2	14.2	-44	
LAKE	0.0	0.0	50.7	71.3	49.3	28.7	-545	
LEELANAU	0.0	0.0	54.4	64.5	11.2	2.1	-1262	
LJCE	34.4	33.8	51.2	62.0	17.1	7.2	-119	
MACKINAC	31.7	30.8	31.2	45.9	22.1	10.4	-1214	
MANISTEE	46.7	43.7	26.3	36.5	5.2	1.5	97	
MARQUETTE	68.5	62.0	21.8	39.4	31.8	17.7	-805	
MASON	46.4	42.9	21.3	36.7	43.2	22.0	-134	
MECOSTA	35.5	41.3	25.2	38.5	30.7	15.8	-3824	
MENOMINEE	44.1	45.7	40.3	61.6	59.7	38.4	-1505	
MISSAUKEE	0.0	0.0	64.2	74.5	35.8	25.5	-161	
MONTMORENCY	0.0	0.0	42.0	64.8	43.8	21.2	-791	
NEWAYGO	14.2	14.0	51.3	71.9	48.7	28.1	-1553	
OCEANA	0.0	0.0	54.0	74.4	46.0	25.6	-477	
OGEMAW	0.0	0.0	63.7	85.1	36.3	14.9	-809	
ONTONAGON	0.0	0.0	52.4	72.3	47.6	27.7	-1733	
OSCEOLA	0.0	0.0	65.5	80.7	34.5	19.3	-61	
OSCODA	0.0	0.0	68.8	52.3	31.2	13.7	-78	
OTSEGO	0.0	34.0	27.8	42.8	39.9	21.2	-1145	
PRESQUE ISLE	32.3	36.0	91.5	96.5	8.5	3.5	637	
ROSCOMMON	0.0	0.0	28.0	39.4	16.4	6.1	-1620	
SCHOOLCRAFT	55.6	54.5	22.2	37.1	21.8	8.1	-2516	
WEXFORD	56.0	54.8	38.6	51.9	25.1	12.5	-52272	
TOTAL	36.3	35.6						

See footnotes at end of table 13.

TABLE 9.-- DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION,
MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	POPULATION WHICH IS--						NET MIGRATION	
	URBAN 1/		RURAL NONFARM 2/		RURAL FARM 3/		OF CIVILIAN POPULATION 4/	
	1950	1960	1950	1960	1950	1960	1950	1960
	-----PERCENT-----		-----		-----		-----NUMBER-----	
AITKIN	0.0	0.0	40.4	57.3	59.6	42.7	-3371	
BELOTTAMI	40.1	42.5	28.7	36.8	31.2	20.7	-5339	
CARLTON	31.2	32.3	35.8	52.0	33.0	15.7	-860	
CASS	0.0	0.0	59.3	71.3	40.7	28.7	-4792	
CLEARWATER	0.0	0.0	39.6	50.3	60.4	49.7	-2414	
COOK	0.0	0.0	92.9	98.2	7.1	1.8	-80	
CROW WING	49.9	48.3	28.2	39.8	21.9	11.9	-2928	
HUBBARD	27.3	30.6	26.2	42.9	46.5	26.5	-2301	
ITASCA	18.1	19.1	54.2	70.6	27.7	10.3	-2203	
KOOCHICHING	37.0	37.2	38.6	51.0	24.4	11.8	-1608	
LAKE	56.5	61.5	30.5	36.5	13.0	2.0	3395	
LAKE OF THE WOODS	0.0	0.0	46.2	64.7	53.8	35.3	-1489	
PINE	0.0	0.0	36.5	56.1	63.5	43.9	-2760	
ROSEAU	0.0	0.0	39.4	47.4	60.6	52.6	-4726	
ST. LOUIS	74.9	74.3	16.0	23.2	9.1	2.5	-5058	
WADENA	30.9	35.9	20.7	25.9	48.4	38.2	-3140	
TOTAL	46.6	49.1	28.5	38.0	24.9	12.9	-39674	

See footnotes at end of table 13.

Source: (19).

TABLE 10.--DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION,
WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	POPULATION WHICH IS--				NET MIGRATION		
	URBAN 1/		RURAL NONFARM 2/		OF CIVILIAN POPULATION 4/		
	1950	1960	1950	1960	1950	1960	
	-----PERCENT-----		-----		-----NUMBER-----		
ASHLAND	54.7	58.4	24.2	30.7	21.1	10.9	-3963
BAYFIELD	0.0	0.0	54.3	69.5	45.7	30.5	-2681
BURNETT	0.0	0.0	46.9	64.1	53.1	35.9	-1622
DOUGLAS	76.3	75.4	10.8	19.0	12.9	5.6	-6222
FLORENCE	0.0	0.0	57.1	78.7	42.9	21.3	-625
FOREST	0.0	0.0	71.7	81.1	28.3	18.9	-2914
IRON	34.8	35.2	47.5	59.3	17.7	5.5	-1367
LANGLADE	45.0	48.6	21.5	26.7	33.5	24.7	-5395
LINCOLN	56.1	57.3	13.5	21.7	30.4	21.0	-2670
MARINETTE	39.6	45.7	33.0	36.0	27.4	18.3	-5288
OCONTO	19.2	19.1	34.5	42.2	46.3	38.7	-4264
ONEIDA	42.5	39.8	46.5	58.1	11.0	2.1	-1773
PRICE	17.9	20.3	33.9	49.1	48.2	30.6	-3380
RUSK	23.4	24.2	23.2	34.6	53.4	41.2	-4124
SAWYFR	0.0	0.0	63.7	76.0	36.3	24.0	-1777
TAYLOR	15.1	18.2	19.9	29.9	65.0	51.9	-3744
VILAS	0.0	0.0	89.9	94.7	10.1	5.3	-966
WASHBURN	22.3	0.0	36.8	70.6	40.9	29.4	-2272
TOTAL	34.8	35.9	32.8	42.5	32.4	21.7	-55047

See footnotes at end of table 13.

Source: (19).

TABLE 11.-- DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION,
MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	POPULATION WHICH IS--				NET MIGRATION				
	URBAN 1/		RURAL NONFARM 2/		RURAL FARM 3/		OF CIVILIAN POPULATION 4/		NET MIGRATION
	1950	1960	1950	1960	1950	1960	1950	1960	
	-----PERCENT-----								
ALLEGAN	24.4	25.5	34.3	52.7	41.3	21.8	2153	2007	
BARRY	23.3	20.1	35.2	58.2	41.5	21.7	916	10664	
BAY	62.9	67.9	22.1	22.6	15.0	9.5	1652	999	
BERRIEN	50.3	49.5	31.1	40.7	18.6	9.8	6042	392	
BRANCH	28.5	25.5	38.7	52.6	32.8	21.9	2910	29122	
CALHOUN	68.1	64.9	20.4	28.5	11.5	6.6	-2009	-4851	
CASS	23.2	19.6	41.8	62.3	35.0	18.1	1519	-497	
CLINTON	21.4	21.9	38.5	50.3	40.1	27.8	799	6229	
EATON	37.7	38.8	29.2	40.2	33.1	21.0	17982	15610	
GENESEE	74.5	77.9	19.7	19.8	5.8	2.3	761	2064	
GRATTIOT	34.9	41.6	30.0	29.5	35.1	28.9	6744	4845	
HILLSDALE	22.9	21.9	35.7	48.7	41.4	29.4	550	940	
HURON	9.0	8.9	40.6	52.4	50.4	38.7	169892	8632	
INGHAM	78.3	82.1	13.7	13.8	8.0	4.1	3172	485	
IONIA	35.8	34.7	33.8	43.4	30.4	21.9	2970	-2487	
ISABELLA	39.3	42.1	22.0	36.4	38.7	21.5	-1121	-657	
JACKSON	56.8	57.6	31.4	36.0	11.8	6.4	4488	9224	
KALAMAZOO	65.7	70.2	25.3	25.7	9.0	4.1	-201476	252489	
KENT	78.7	81.5	14.2	15.2	7.1	3.3			
LAPÉER	17.1	14.7	43.8	60.6	39.1	24.7			
LENAWEE	38.9	41.9	36.0	40.9	25.1	17.2			
LIVINGSTON	16.3	12.7	49.7	72.1	34.0	15.2			
MACOMB	69.6	87.4	22.9	10.9	7.5	1.7			
MIDLAND	40.0	53.9	37.3	37.2	22.7	8.9			
MOVROE	29.3	27.7	46.0	61.1	24.7	11.2			
MONTCALM	21.5	20.8	35.3	54.5	43.2	24.7			
MUSKEGON	70.1	67.0	24.4	30.7	5.5	2.3			
OAKLAND	72.4	88.2	24.2	11.1	3.4	0.7			
OTTAWA	42.3	46.2	34.8	43.0	22.9	10.8			
SAGINAW	69.0	69.2	18.5	23.4	12.5	7.4			
ST. CLAIR	53.8	49.5	28.7	41.5	17.5	9.0			
ST. JOSEPH	41.5	37.8	32.7	46.8	25.8	15.4			
SAVILAC	0.0	0.0	41.0	55.7	59.0	44.3			
SHIAWASSEE	41.7	43.2	29.1	39.4	29.2	17.4			
TUSCOLA	15.6	14.4	39.3	55.4	45.1	30.2			
VAN RUREN	14.3	18.8	43.6	59.6	42.1	21.6			
WASHTENAW	64.4	70.4	25.5	24.3	10.1	5.3			
WAYNE	96.9	97.5	2.6	2.4	0.5	0.1			
TOTAL	74.7	77.0	16.1	18.0	9.3	5.0			

See footnotes at end of table 13.

Source: (19).

TABLE 12.-- DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION,
MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	POPULATION WHICH IS--				NET MIGRATION	
	URBAN ^{1/}	RURAL NONFARM ^{2/}	RURAL FARM ^{3/}	OF CIVILIAN POPULATION ^{4/}	1950	1960
	1950	1960	1950	1960	1950	1960
	-----PERCENT-----				-----NUMBER-----	
ANOKA	54.5	89.0	15.8	3.1	35219	
BECKER	23.3	23.5	47.9	39.2	-4494	
BENTON	40.1	42.0	17.1	35.1	-1919	
BIG STONE	26.8	29.8	31.0	40.5	-1861	
BLUE EARTH	49.1	53.6	19.5	24.1	-256	
BROWN	58.7	62.6	7.3	8.6	-2174	
CARVER	0.0	11.7	52.3	55.4	313	
CHIPPEWA	35.8	38.3	24.0	24.6	-2916	
CHISAGO	0.0	0.0	47.1	60.2	3	
CLAY	49.0	64.1	23.1	17.6	1766	
COTTONWOOD	20.1	22.9	29.0	33.2	-1906	
DAKOTA	63.8	67.6	18.6	23.8	15888	
DODGE	0.0	0.0	41.7	51.9	-1014	
DOUGLAS	29.6	31.5	25.6	32.0	-2564	
FARIBAULT	16.1	30.0	38.2	32.5	-3585	
FILLMORE	0.0	11.0	50.2	45.0	-3210	
FREERURN	39.2	45.2	24.6	26.6	-2473	
GOODHUE	33.2	31.9	30.2	37.1	-2572	
GRANT	0.0	0.0	45.1	50.0	-1760	
HENNEPIN	90.5	98.0	7.7	1.3	39833	
HOUSTON	0.0	31.3	51.0	29.0	-370	
ISANTI	24.6	20.1	19.9	41.4	483	
JACKSON	20.3	21.7	21.1	26.3	-3176	
KANAREC	0.0	0.0	31.1	48.4	-1049	
KANDIYOHI	32.9	34.7	29.5	33.7	-3027	
KITSON	0.0	0.0	50.5	53.9	-2415	
LAC QUI PARLE	0.0	0.0	42.9	49.5	-3020	
LE SUEUR	14.2	21.2	43.1	41.4	-1803	
LINCOLN	0.0	0.0	38.9	45.0	-1864	
LYON	40.2	42.1	22.9	26.7	-3583	
MCLEOD	33.7	38.7	21.3	25.5	-591	
MAHONOMEN	0.0	0.0	46.2	47.2	-1966	
MARSHALL	0.0	0.0	37.6	44.8	-3927	
MARTIN	32.0	36.1	26.8	31.5	-3032	
MEeker	24.3	26.9	21.9	25.5	-2690	
MILLE LACS	0.0	0.0	49.2	60.4	-2107	
MORRISON	26.0	28.3	18.9	27.2	-3861	
MOWER	54.6	57.6	19.8	22.6	-2561	
MURRAY	0.0	0.0	37.7	45.0	-3196	
NICOLLET	59.9	62.2	8.4	9.9	-848	
NOBLES	35.3	38.6	22.6	24.2	-3377	
NORMAN	0.0	0.0	43.2	47.8	-2816	
OLMSTEAD	62.0	62.1	16.3	24.1	6631	
OTTER TAIL	25.2	28.0	23.0	28.7	-7988	
PENNINGTON	53.4	57.3	11.4	11.1	-2359	
PIPESTONE	37.6	39.1	22.4	23.1	-2667	
POLK	34.6	43.0	23.0	24.0	-5162	
POPE	20.7	22.1	24.1	27.7	-2514	
RAMSEY	94.5	98.8	5.1	1.1	-1036	
			0.4	0.1		

RED LAKE	0,0	0,0	43,1	45,4	56,9	54,6	-1986
REDWOOD	17,2	19,7	32,6	36,8	50,2	43,5	-4107
RENVILLE	0,0	0,0	46,6	50,7	53,4	49,3	-4255
RICE	64,9	65,7	9,3	12,9	25,8	21,4	-1337
ROCK	32,4	35,8	17,1	20,6	50,5	43,6	-1415
SCOTT	19,3	31,1	40,0	42,4	40,7	26,5	1734
SHERBURNE	24,9	24,7	29,3	51,2	45,8	24,1	604
SIBLEY	0,0	0,0	39,5	49,1	60,5	50,9	-1755
STEARNS	36,7	38,6	30,8	35,1	32,5	26,3	-5583
STEELE	48,2	53,5	15,0	18,3	36,8	28,2	391
STEVENS	34,4	37,3	18,0	19,5	47,6	43,2	-1894
SWIFT	21,5	24,6	30,3	35,4	48,2	40,0	-3189
TODD	10,9	11,7	29,8	34,7	59,3	53,6	-5476
TRAVERSE	0,0	0,0	46,8	52,1	53,2	47,9	-1872
WABASHA	20,4	35,2	39,1	28,5	40,5	36,3	-2061
WASECA	33,0	36,7	21,4	24,3	45,6	39,0	-990
WASHINGTON	41,4	45,2	37,5	44,8	21,1	10,0	10414
WATONWAN	27,8	28,9	28,1	33,6	44,1	37,5	-1473
WILKIN	34,3	40,7	17,7	19,7	48,0	39,6	-1968
WINONA	62,9	60,8	16,4	21,4	20,7	17,8	-3588
WRIGHT	0,0	0,0	43,9	54,4	56,1	42,6	-1803
YELLOW MEDICINE	12,1	14,0	34,3	40,4	53,6	45,6	-2940
TOTAL	55,8	64,3	18,9	17,8	24,2	17,9	-40122

See footnotes at end of table 13.

Source: (19).

TABLE 13.--DISTRIBUTION OF POPULATION BY RESIDENCE AND NET MIGRATION OF CIVILIAN POPULATION,
 WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	POPULATION WHICH IS--				NET MIGRATION				
	URBAN 1/		RURAL NONFARM 2/		RURAL FARM 3/		OF CIVILIAN POPULATION 4/		NET MIGRATION
	1950	1960	1950	1960	1950	1960	1950	1960	
ADAMS	0.0	0.0	43.5	71.4	56.5	28.6	-984		
BARRON	19.9	21.3	33.5	43.8	46.6	34.9	-5079		
BROWN	71.3	77.7	14.2	13.6	14.5	8.7	3541		
BUFFALO	0.0	0.0	43.3	52.7	56.7	47.3	-2317		
CALUMET	0.0	20.2	54.4	45.5	45.6	34.3	-157		
CHIPPewa	33.4	33.8	29.6	39.2	37.0	27.0	-4571		
CLARK	8.2	8.7	30.8	37.8	61.0	53.5	-5054		
COLUMBIA	31.1	30.8	33.0	42.7	35.9	26.5	1242		
CRAWFORD	30.6	34.5	24.9	27.1	44.5	38.4	-3650		
DANE	67.9	75.3	17.7	15.7	14.4	9.0	13644		
DODGE	44.1	46.8	23.0	28.9	32.9	24.3	-1992		
DOOR	33.8	35.5	25.2	34.0	41.0	30.5	-2919		
DJNN	30.1	33.0	20.7	25.0	49.2	42.0	-4175		
EAU CLAIRE	65.3	63.9	18.0	25.2	16.7	10.9	-4339		
FOND DU LAC	55.3	58.0	21.6	23.7	23.1	18.3	-2474		
GRANT	21.7	29.9	37.6	33.0	40.7	37.1	-3032		
GREEN	29.1	31.2	29.5	35.4	41.4	33.4	-1284		
GREEN LAKE	31.6	31.1	34.3	43.5	34.1	25.4	-677		
IOWA	13.0	14.8	36.4	41.6	50.6	43.6	-2749		
JACKSON	17.6	21.1	33.3	39.6	49.1	39.3	2171		
JEFFERSON	50.4	50.6	22.6	28.3	27.0	21.1	-3359		
JUNEAU	16.8	20.2	42.4	51.2	40.8	28.6	11827		
KENOSHA	72.2	72.4	19.1	23.4	8.7	4.2	-1999		
KEWAUNEE	34.3	36.2	18.6	24.1	47.1	39.7	-5794		
LA CROSSE	74.1	70.0	15.5	21.8	10.4	8.2	-2789		
LAFAYETTE	0.0	0.0	48.6	52.8	51.4	47.2	-3633		
MANITOWOC	56.3	62.4	20.9	20.5	22.8	17.1	-5852		
MARATHON	41.2	46.9	23.2	27.0	35.6	26.1	-889		
MARQUETTE	0.0	0.0	48.2	61.2	51.8	38.8	19210		
MILWAUKEE	94.9	100.0	4.4	0.0	0.7	0.0	-4879		
MONROE	34.0	36.4	24.2	29.7	41.8	33.9	-25		
OUTAGAMIE	62.3	67.3	17.5	19.9	20.2	12.8	9213		
OZAUKEE	32.4	67.9	42.8	23.4	24.8	8.7	-1448		
PEPIN	0.0	0.0	49.5	58.2	50.5	41.8	-1715		
PIERCE	16.1	18.8	31.9	43.1	52.0	38.1	-2859		
POLK	0.0	0.0	41.5	56.7	58.5	43.3	-2926		
PORTAGE	47.5	48.2	20.7	29.7	31.8	22.1	11557		
RACINE	74.2	72.6	17.7	22.9	8.1	4.5	-402		
RICHLAND	24.0	26.8	23.9	27.5	52.1	45.7	5024		
ROCK	68.8	69.7	15.4	19.8	15.8	10.5	-1321		
ST. CHOIX	26.0	28.4	26.1	35.3	47.9	36.3	-7184		
SAUK	29.8	31.9	33.8	38.0	36.4	30.1	-5273		
SHAWANO	16.7	17.8	41.0	47.5	42.3	34.7	-4468		
SHEBOYGAN	62.6	63.5	20.8	23.6	16.6	12.9	-2705		
TREMPEALEAU	0.0	0.0	49.0	58.1	51.0	41.9	-5270		
VERNON	13.6	15.3	31.7	36.7	54.7	48.0	5323		
WALWORTH	39.3	37.7	35.6	45.3	25.1	17.0	4629		
WASHINGTON	33.7	33.9	35.0	47.7	31.3	18.4			
WAUKESHA	33.9	65.1	50.4	31.1	15.7	3.8	52992		

WAUPACA	35.1	36.3	26.5	35.6	38.4	28.1	-2970
WAUSHARA	0.3	0.3	44.6	59.1	55.1	40.6	-1211
WINNEBAGO	72.3	72.1	16.3	20.3	11.4	7.6	1965
WOOD	51.3	53.6	26.2	31.5	22.5	14.9	-1837
TOTAL	60.3	66.2	19.8	20.5	20.0	13.4	21105

1/ In general, the urban population includes all persons living in places of 2,500 inhabitants, the densely settled urban fringes of urbanized areas, and counties which have no incorporated municipalities within their boundaries and have a density of 1,500 persons or more per square mile.

2/ Rural nonfarm residence is that population not considered urban nor defined as farm population.

3/ In 1960, the farm population consisted of persons living in rural territory on places of 10 or more acres from which sales of farm products amounted to \$50 or more in 1959 or on places of less than 10 acres from which sales of farm products amounted to \$250 or more in 1959. In 1950, farm-nonfarm residence was determined by respondents' answers to the question, "Is this house on a farm or ranch?" The effect of the 1960 definition is to exclude from the farm population persons living on places considered farms by the occupants but from which agricultural products are not sold or from which sales are below a specified minimum.

4/ Net civilian migration represents the difference between the number of civilians migrating into a particular area and the number leaving the area to establish a residence elsewhere. A positive figure indicates net migration into the area; a negative figure indicates net migration away from the area. These "estimates ... are derived by subtracting the difference between natural increase (the difference between births and deaths) and net movement of civilians into the Armed Forces from the civilian population change. The civilian population change is the difference between the civilian population of the area in 1950 and 1960" (19).

TABLE 14.-- TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, MICHIGAN COUNTIES, NORTHERN REGION ^{1/}

COUNTY	TOTAL NUMBER OF FAMILIES		CUMULATIVE FERTILITY RATE ^{3/}	
	1950 NUMBER	1960 NUMBER	1964 ^{2/} NUMBER	1960 RATE PER THOUSAND
ALCONA	1375	1644	1800	2193
ALGER	2405	2189	2500	2302
ALPENA	5470	6872	8200	2181
ANTRIM	2485	2598	3200	2376
ARENAC	2397	2563	2800	2232
BARAGA	1775	1726	2100	2145
BENZIE	1840	2067	2500	2078
CHARLEVOIX	3130	3344	4200	2122
CHEBOYGAN	2985	3546	4000	2306
CHIPPEWA	6595	7723	10200	2083
CLARE	2700	3017	3800	2166
CRAWFORD	940	1218	1500	2038
DELTA	7995	8422	10000	2175
DICKINSON	6420	6536	7700	1998
EMMET	4055	3923	4800	2217
GLADWIN	2325	2660	3100	2174
GOGEBIC	6735	6441	7300	1978
GRAND TRAVERSE	7606	7606	9800	1928
HOUGHTON	9795	8972	10500	1669
IOSCO	2695	4325	6600	2018
IRON	4490	4503	5200	1966
KALKASKA	1120	1128	1300	2106
KEWEENAW	730	667	800	1769
LAKE	1230	1402	1800	2118
LEELANAU	2195	2293	2900	2279
LUCE	1520	1412	1600	1960
MACKINAC	2105	2452	3000	2279
MANISTEE	4720	4947	6100	2102
MARQUETTE	11255	13651	17000	1898
MASON	5290	5674	6800	2023
MECOSTA	4735	4761	5900	1750
MENOMINEE	6115	6231	7100	2226
MISSAUKEE	1795	1668	1800	2330
MONTMORENCY	1025	1142	1300	2640
NEWAYGO	5180	6024	7400	2130
OCEANA	3715	4130	4800	2189
OGEMAW	2190	2438	2800	2202
ONTONAGON	2285	2689	3200	2323
OSCEOLA	3020	3433	4000	2173
OSCODA	800	899	1200	1962
OTSEGO	1480	1937	2400	2113
PRESQUE ISLE	2480	3061	3400	2284
ROSCOMMON	1705	2032	2500	2019
SCHOOLCRAFT	2470	2229	2500	2396
WEXFORD	4735	4663	5500	2070
TOTAL	158860	172658	209100	2126

^{1/} Sources: (1, 23, 26).

^{2/} Source: (1).

^{3/} Children ever born per 1,000 women 15 to 44 years old of all marital classes. further reproduction is prohibited without permission from the publisher.

TABLE 15.-- TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, MINNESOTA COUNTIES, NORTHERN REGION ^{1/}

COUNTY	TOTAL NUMBER OF FAMILIES			CUMULATIVE FERTILITY RATE ^{3/}	
	1950	1960	1964 ^{2/}	RATE PER THOUSAND	
	NUMBER	NUMBER	NUMBER		
AITKIN	3420	3187	3800	2239	
BELTRAMI	5785	5398	6700	2065	
CARLTON	5890	6724	7900	2089	
CASS	4400	4179	5000	2229	
CLEARWATER	2385	2150	2900	2320	
COOK	430	796	1000	2302	
CROW WING	7805	8141	10000	2043	
HUBBARD	2740	2569	2900	2238	
ITASCA	8565	9303	10700	2281	
KOOCHICHIING	4145	4284	5000	2318	
LAKE	2070	3355	4400	2261	
LAKE OF THE WOODS	1230	1053	1300	2220	
PINE	4545	4093	4900	2237	
ROSEAU	3255	2901	3400	2246	
ST. LOUIS	5420	58313	73100	1945	
WADENA	3155	2955	3600	2298	
TOTAL	114240	119401	146200		2208

^{1/} Sources: (1, 23, 26).

^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

^{3/} Children ever born per 1,000 women 15 to 44 years old of all marital classes.

TABLE 16.-- TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, WISCONSIN COUNTIES, NORTHERN REGION ^{1/}

COUNTY	TOTAL NUMBER OF FAMILIES		CUMULATIVE FERTILITY RATE ^{3/}	
	1950 NUMBER	1960 NUMBER	1964 ^{2/} NUMBER	1960 RATE PER THOUSAND
ASHLAND	4490	4291	5300	2004
RAYFIELD	3110	3068	3300	2303
BURNETT	2430	2466	2700	2108
DOUGLAS	11980	11272	13400	1928
FLORENCE	780	846	1000	2191
FOREST	2290	1882	2000	2272
IRON	2240	2147	2400	1962
LANGLADE	5275	4830	6000	2151
LINCOLN	5460	5730	6600	1958
MARINETTE	8530	8781	10000	2043
MCINTOSH	6315	6229	6800	2209
ONEIDA	5105	5431	6700	2137
PRICE	4420	3688	4100	2132
RUSK	4750	3647	3900	2138
SAWYER	2595	2453	2700	2153
TAYLOR	4415	4106	4700	2349
VILAS	2200	2568	3000	2021
WASHBURN	2945	2692	3100	1956
TOTAL	79930	76127	87700	2112

^{1/} Sources: (1, 23, 26).

^{2/} Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

^{3/} Children ever born per 1,000 women 15 to 44 years old of all marital classes.

TABLE 17.-- TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, MICHIGAN COUNTIES, 1950-1960

CUMULATIVE FERTILITY RATE ^{3/}

TOTAL NUMBER OF FAMILIES

COUNTY	TOTAL NUMBER OF FAMILIES		RATE PER THOUSAND
	1950 NUMBER	1964 ^{2/} NUMBER	
ALLEGAN	11755	14521	2076
BARRY	6740	8185	2118
RAY	22225	31200	1992
BERRIEN	30185	38482	1886
BRANCH	7590	8347	1757
CALHOUN	30440	34954	1862
CASS	7505	9304	2040
CLINTON	7895	9164	2134
EATON	10190	12590	1973
GENESEE	71430	93292	1976
GRATIOT	8210	9160	1934
HILLSDALE	8060	9002	1946
HURON	7425	8347	2231
INGHAM	43470	51515	1638
IONIA	9195	10017	2141
ISABELLA	6835	7650	1601
JACKSON	27510	32293	1949
KALAMAZOO	32245	40785	1711
KENT	75450	90190	1856
LAPEER	7485	9530	1860
LENAWEE	16410	19174	1906
LIVINGSTON	6725	9452	2071
MACOMB	46165	100432	1971
MIDLAND	8430	12376	2165
MONROE	18205	24811	2068
MONTCALM	8435	9269	2053
MUSKEGON	31790	36769	2052
OAKLAND	101105	173063	1926
OTTAWA	18505	24475	2000
SAGINAW	38870	46140	2022
ST. CLAIR	23290	26716	1973
ST. JOSEPH	9125	11250	1883
SANILAC	7430	8383	2169
SHIAWASSEE	12555	13524	2033
TUSCOLA	9220	10391	1977
VAN RUREN	10795	12523	2060
WASHTENAW	30480	38629	1370
WAYNE	635240	670091	1715
TOTAL	1466115	1771302	1950
		2146900	

^{1/} Sources: (1, 23, 26).^{2/} Source: Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.^{3/} Children ever born per 1,000 women 15 to 44 years old of all marital classes.

TABLE 18.-- TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, MINNESOTA COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL NUMBER OF FAMILIES			CUMULATIVE FERTILITY RATE 3/	
	1950 NUMBER	1960 NUMBER	1964 2/ NUMBER	RATE PER THOUSAND	
ANOKA	8705	20010	27200	2188	
RECKER	5925	5883	6800	2370	
RENTON	3565	4069	4800	2471	
RIG STONE	2185	2222	2600	2172	
BLUE EARTH	9820	10616	13000	1630	
BROWN	6205	6930	8400	1964	
CARVER	4460	5282	6400	2068	
CHIPPEWA	4155	4238	4900	2165	
CHISAGO	3485	3485	4200	2065	
CLAY	7365	9212	11400	1789	
COTTONWOOD	4705	4261	4700	2118	
DAKOTA	11470	18821	25900	2062	
DODGE	3120	3337	3900	2066	
DOUGLAS	5440	5375	6500	2166	
FARIBAULT	5885	6047	7100	2051	
FILLMORE	5940	6070	6900	2193	
FREERBORN	8420	9696	11400	2050	
GOODHUE	8165	8490	10100	1966	
GRANT	2400	2316	2600	2315	
HENNEPIN	176655	209448	271300	1593	
HOUSTON	3600	4016	4700	2260.	
ISANTI	3000	3024	3700	1678	
JACKSON	4195	4052	4400	2043	
KANABEC	2490	2265	2700	2041	
KANDIYOH1	6425	7381	8700	2067	
KITSON	2320	2104	2400	2273	
LAC QUI PARLE	3785	3404	4000	2253	
LE SUEUR	4795	5117	6100	2157	
LINCOLN	2435	2486	2900	2076	
LYON	5700	5524	6500	2153	
MCLEOD	5725	6307	7500	1929	
MAHOMEN	1395	1458	1700	2475	
MARSHALL	3425	3558	4000	2182	
MARTIN	6555	7074	8100	1970	
MEEKER	4665	4738	5400	2285	
MILLE LACS	3790	3688	4400	2179	
MORRISON	5910	6113	7300	2359	
MOWER	10540	11958	14100	2140	
MURRAY	3520	3466	3900	2430	
NICOLLET	4480	4951	5700	1734	
NOBLES	5475	5678	6700	2163	
NORMAN	3185	2954	3300	2238	
OLMSTEAD	11465	15329	19900	1669	
OTTER TAIL	11570	12308	14300	2084	
PENNINGTON	3070	3128	3700	2065	
PIPESTONE	3460	3445	4100	2124	
POLK	8900	8990	10700	2070	
POPE	3185	3084	3500	2060	
RAMSEY	92480	103436	130200	1742	
RED LAKE	1415	1391	1500	2422	
REDWOOD	5470	5484	6200	2260	
RENVILLE	6060	5834	6900	2171	

RICE	8199	10100	1465
ROCK	3040	3300	2285
SCOTT	5120	6900	2144
SHERBURNE	2857	3600	2326
SIBLEY	4112	4600	1910
STEARNS	16598	20600	2032
STEELE	6277	7900	1862
STEVENS	2717	3200	2373
SWIFT	3645	4200	2262
TODD	5754	6900	2151
TRAVERSE	1832	2200	2554
WABASHA	4135	5000	2218
WASECA	4075	5000	1984
WASHINGTON	12412	17200	2209
WATONWAN	3723	4200	2096
WILKIN	2484	3000	1978
WINONA	9833	12400	1746
WRIGHT	7206	9000	2275
YELLOW MEDICINE	4020	4600	1984
TOTAL	633440	893300	2100

1/ Sources: (1, 23, 26).

2/ Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.

3/ Children ever born per 1,000 women 15 to 44 years old of all marital classes.

TABLE 19.---TOTAL NUMBER OF FAMILIES AND CUMULATIVE FERTILITY RATE, WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL NUMBER OF FAMILIES		CUMULATIVE FERTILITY RATE 3/	
	1950	1960	1964 2/	1960
	NUMBER	NUMBER	NUMBER	RATE PER THOUSAND
ADAMS	2400	2018	2400	2075
BARRON	8085	8720	9900	2133
BROWN	23070	29151	36900	2039
RUFFALO	3505	3544	4100	2216
CALUMET	4580	5321	6400	2199
CHIPPewa	9030	10455	12200	2122
CLARK	7930	7604	8600	2211
COLUMBIA	8040	9399	11300	2015
CRAWFORD	4250	3919	4300	2377
DANE	41775	52438	74600	1559
DODGE	14250	15670	18600	1935
DOOR	5290	5419	6100	2128
DUNN	6775	6476	7200	1779
EAU CLAIRE	14290	14648	18100	1763
FOND DU LAC	16840	18424	21200	1936
GRANT	10245	10575	12700	2063
GREEN	6435	6575	8100	2002
GREEN LAKE	3915	4141	5000	1867
IOWA	4065	4673	5400	2386
JACKSON	3955	3901	4300	2272
JEFFERSON	10935	12788	16200	1959
JUNEAU	4030	4465	5100	2008
KENOSHA	19025	25750	32000	1873
KEMAUNEE	4225	4429	5200	2124
LA CROSSE	16340	17698	21000	1737
LAFAYETTE	4165	4422	5000	2361
MANITOWOC	17415	18692	22200	1976
MARATHON	19035	21736	25500	1971
MARQUETTE	2425	2285	2700	1993
MILWAUKEE	226190	264864	338700	1624
MONROE	7925	7318	8300	2197
OUTAGAMIE	19900	24152	29500	2061
OZAUKEE	6015	9475	12300	2013
PEPIN	1005	1803	2000	2115
PIERCE	5545	5397	6500	1986
POLK	6030	6405	7500	2028
PORTAGE	8740	8833	10500	1927
RACINE	28785	35482	45100	1859
RICHLAND	4735	4336	4900	2211
ROCK	24710	28902	36900	1904
ST. CROIX	6420	7098	8600	2181
SAUK	9065	9408	10400	2080
SHAWANO	8060	8402	9100	2166
SHEBOYGAN	21440	22837	27100	2166
TREMPEALEAU	5355	5935	6800	1875
VERNON	6075	6584	7200	2175
WALWORTH	10090	13276	16500	2146
WASHINGTON	8525	11337	14100	1866
WAUKESHA	21065	39023	52500	1999
WAUPACA	8095	9125	10600	1962
WAUSHARA	3500	3634	4300	2085
WINNEBAGO	23275	27116	33400	1989
				1796

	1999	2021
WOOD	12295	14390
	788060	910468
TOTAL	17500	1134100

1/ Sources: (1, 23, 26).
 2/ Source: (1). Copyright by Sales Management Survey of Buying Power; further reproduction is prohibited without permission from the publisher.
 3/ Children ever born per 1,000 women 15 to 44 years old of all marital classes.

TABLE 20.--AGE DISTRIBUTION OF TOTAL POPULATION, 1960, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION WHICH IS--													
	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 OR OLDER
TOTAL POPULATION	PERCENT													
NUMBER	PERCENT													
ALCONA	10.3	10.4	9.9	8.3	4.9	4.2	4.8	4.8	6.0	6.5	5.5	5.6	5.2	13.5
ALGER	11.8	11.6	11.4	7.7	4.3	4.8	5.4	6.1	6.5	6.5	5.1	4.3	3.6	10.9
ALPENA	14.3	11.9	10.0	8.0	5.8	6.0	6.2	6.1	5.8	5.6	4.8	3.9	3.2	8.5
ANTRIM	10.4	10.8	10.1	8.2	4.5	4.3	4.9	4.7	5.6	5.9	6.0	5.4	4.9	14.3
ARENAC	10.3	10.2	10.4	8.4	4.9	4.7	5.0	6.3	6.5	5.8	5.3	4.8	4.0	12.2
BARAGA	10.3	11.1	10.7	7.9	4.1	3.6	4.7	6.0	7.4	6.9	6.5	5.1	4.2	11.5
RENZIE	11.8	10.0	10.0	7.9	5.0	5.0	5.1	4.9	5.4	5.8	6.1	5.3	5.0	12.6
CHARLEVOIX	13421	11.3	10.6	7.8	4.7	4.7	5.2	5.8	6.1	5.6	5.1	4.6	4.6	13.2
CHEBOYGAN	14550	11.4	10.4	7.7	5.1	5.0	5.3	5.5	5.2	5.4	5.5	5.4	4.6	11.1
CHIPPEWA	32655	13.2	11.1	9.8	8.3	6.5	5.9	5.8	5.8	5.6	4.9	3.9	3.4	7.5
CLARE	11647	12.6	10.9	9.7	8.2	5.4	5.4	5.6	5.9	5.7	5.2	4.5	4.3	11.7
CRAWFORD	4971	10.8	9.9	9.6	7.4	6.0	5.7	5.8	6.5	6.4	5.7	5.1	4.5	11.0
DELTA	34298	12.1	12.2	10.4	7.1	4.7	5.9	6.1	6.3	5.8	5.4	4.5	4.2	11.0
DICKINSON	23917	10.3	10.1	9.2	6.5	4.6	6.1	6.5	6.2	6.2	5.7	5.7	5.3	13.5
EMMET	15904	11.5	10.9	10.4	8.0	4.6	5.6	5.7	5.9	6.0	5.5	5.1	4.4	12.1
GLADWIN	10769	11.4	11.5	10.7	8.9	5.1	5.4	5.6	5.7	5.4	4.6	4.5	4.4	12.0
GOGEBIC	24370	9.4	9.8	9.8	7.4	3.8	5.4	6.5	7.2	7.3	6.1	5.4	5.1	13.7
GRAND TRAVERSE	33490	10.6	10.5	9.3	7.3	4.7	5.9	6.5	6.0	6.4	6.3	5.0	4.4	12.7
HOUGHTON	8.9	8.4	8.3	9.2	7.9	4.5	4.3	5.0	6.3	7.1	6.3	5.1	4.5	14.3
IOSCO	16505	13.9	10.2	8.8	6.8	7.2	6.0	5.5	5.7	5.0	4.8	4.1	3.7	10.4
IRON	9.3	10.6	10.1	7.0	3.3	4.2	5.6	6.7	7.4	7.2	6.1	5.0	4.3	13.4
KALKASKA	4382	10.4	10.3	7.9	4.2	4.5	5.0	4.9	6.2	5.7	6.1	5.2	5.3	13.6
KEWEEENAW	2417	7.3	7.5	8.2	8.3	4.4	4.3	4.9	7.2	8.7	8.3	6.7	6.9	13.8
LAKE	5338	9.7	9.2	7.0	3.4	3.6	3.7	4.5	5.6	5.8	6.1	5.6	4.9	19.1
LEELANAU	9321	10.9	11.1	10.8	7.6	4.6	5.3	5.8	5.4	5.8	5.7	4.7	4.9	12.2
LUCE	7827	9.0	9.3	10.0	7.2	4.4	5.6	5.9	7.3	6.9	6.6	5.6	5.3	12.7
MACKINAC	10853	12.9	11.7	10.2	7.2	5.4	6.3	5.8	5.8	5.7	5.5	4.7	4.2	8.9
MANISTEE	19042	10.9	10.1	10.0	7.3	4.5	5.5	6.0	6.2	6.3	5.9	4.9	4.5	12.8
MARQUETTE	56154	12.1	10.4	9.0	7.5	6.6	6.5	6.3	6.4	6.2	5.1	4.3	3.6	9.0
MASON	21929	10.9	10.3	10.1	7.6	4.5	5.6	6.1	6.2	6.1	5.7	4.8	4.5	13.0
MECOSTA	21051	10.2	9.0	8.9	13.9	5.0	4.5	5.6	6.1	6.2	5.7	4.8	4.5	13.0
MENOMINEE	24685	11.0	11.3	10.7	7.5	5.0	5.4	6.1	5.0	4.8	4.3	3.9	3.7	11.3
MISSAUKEE	6784	11.8	12.1	11.2	8.5	4.5	4.6	6.1	6.5	6.2	5.8	5.0	4.6	11.4
MONTMORENCY	4424	10.2	10.9	9.8	8.7	3.3	4.6	5.6	6.1	5.8	5.6	4.4	4.4	11.2
NEWAYGO	24160	12.3	11.6	10.8	7.8	4.9	4.6	6.0	5.4	6.1	6.5	6.1	5.4	13.0
OCEANA	16547	11.6	11.0	10.8	7.7	5.0	5.4	5.8	5.6	5.4	5.0	4.4	4.3	11.7
OGEMAW	9680	10.7	10.3	10.2	9.0	4.6	4.5	5.8	5.7	5.5	5.1	4.4	4.4	12.6
ONTONAGON	10584	12.0	10.6	10.4	6.4	5.2	5.0	5.6	6.8	7.9	6.7	4.7	3.6	13.3
OSCEOLA	13595	10.9	10.8	10.7	8.2	4.9	5.1	5.8	5.7	5.8	5.0	4.5	4.6	10.7
OSCODA	3447	10.5	10.0	10.2	8.0	4.1	4.7	5.4	5.4	6.5	6.2	4.5	4.6	12.9
OTSEGO	7545	12.8	11.0	9.8	8.5	5.0	5.2	6.0	5.4	5.4	5.2	5.2	5.8	13.7
PRESCQUE ISLE	13117	12.2	12.0	10.6	8.0	5.1	5.5	5.6	5.7	5.7	5.3	4.4	3.7	10.1
ROSCOMMON	7200	9.8	9.3	8.8	7.3	4.4	4.8	5.8	6.7	6.4	7.0	6.5	6.1	9.7
SCHOOLCRAFT	8953	12.3	11.3	10.5	7.6	4.2	4.8	5.8	5.8	5.7	5.8	4.9	4.7	13.1
WEXFORD	18466	12.1	10.7	10.2	7.4	5.0	5.8	6.1	5.8	5.6	5.3	4.5	4.3	12.1
TOTAL	696212	11.4	10.7	9.9	7.9	5.4	5.5	5.9	6.1	6.0	5.5	4.8	4.3	11.6

Source: (24).

TABLE 21.--AGE DISTRIBUTION OF TOTAL POPULATION, 1960, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION	TOTAL POPULATION WHICH IS--													
		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 OR OLDER
	NUMBER	PERCENT													
AITKIN	12162	10.2	9.9	10.4	7.8	3.7	4.0	4.3	5.0	6.3	6.2	5.9	5.6	5.4	15.4
BELTRAMI	23425	12.0	11.2	10.6	9.2	6.4	4.7	5.0	5.0	5.4	5.8	5.1	4.4	4.1	10.9
CARLTON	27932	12.2	11.5	9.7	6.9	5.1	5.6	5.8	6.3	6.2	6.1	5.5	4.7	4.0	10.5
CASS	16720	9.6	10.6	11.0	7.9	3.7	3.6	4.2	5.1	5.9	6.2	6.4	6.1	5.4	14.4
CLEARWATER	8864	10.2	10.8	10.7	8.4	4.4	4.1	4.8	5.1	6.0	6.0	5.8	6.0	5.1	12.6
COOK	3377	12.2	11.0	10.9	6.8	4.6	5.2	6.4	6.3	5.5	6.2	6.0	5.9	4.0	9.1
CROW WING	32134	11.0	11.1	10.2	7.8	4.3	4.3	5.4	5.9	6.1	5.6	5.2	4.9	4.9	13.0
HUBBARD	9962	10.5	10.4	10.7	7.9	3.9	4.0	4.6	5.0	5.6	6.0	6.5	5.3	5.6	14.1
ITASCA	38006	12.2	12.6	10.9	8.1	4.4	4.9	5.7	6.2	6.3	6.3	5.1	4.4	3.7	9.3
KOOCHICHING	18190	12.7	13.0	11.3	7.8	4.4	5.0	5.9	6.3	6.0	6.0	5.5	4.0	3.3	8.9
LAKE	13702	15.4	12.7	9.2	5.8	6.7	7.3	7.0	6.1	5.7	5.6	4.8	4.0	3.0	6.7
LAKE OF THE WOODS	4304	10.6	11.6	10.7	8.4	5.2	4.5	4.3	6.1	6.2	6.4	5.8	4.4	4.1	11.5
PINE	17004	10.0	10.8	10.4	7.5	3.7	4.5	5.2	5.8	5.9	6.1	5.9	5.2	5.5	13.4
ROSEAU	12154	11.4	11.4	10.9	8.5	4.2	4.0	5.3	6.0	6.0	6.2	5.8	5.0	4.4	10.9
ST. LOUIS	231588	11.5	10.9	9.5	7.3	5.2	5.1	5.8	6.1	6.5	6.6	5.4	4.6	4.2	11.2
WADENA	12199	12.3	11.3	10.3	8.3	4.5	4.4	5.7	5.3	5.6	5.7	5.4	4.8	4.4	12.0
TOTAL	481723	11.6	11.2	10.0	7.6	4.9	4.9	5.6	6.0	6.2	6.3	5.5	4.7	4.3	11.3

Source: (24).

TABLE 22.--AGE DISTRIBUTION OF TOTAL POPULATION, 1960, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION WHICH IS--														
	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 OR OLDER
ASHLAND	17375	10.2	10.1	10.1	8.5	5.1	4.0	5.0	5.0	5.2	5.9	6.3	5.8	5.5	13.4
RAYFIELD	11910	9.4	10.0	10.6	7.8	3.7	3.6	4.0	5.2	6.2	6.8	7.0	5.6	5.5	14.5
RURNETT	9214	9.2	9.8	10.6	7.8	3.7	3.6	4.4	5.6	6.2	6.1	5.3	6.0	5.7	16.1
DOUGLAS	45008	10.6	10.0	9.4	7.8	5.5	4.6	5.2	5.8	6.2	6.5	6.0	5.5	4.8	12.1
FLORENCE	3437	11.5	10.6	10.7	7.0	3.6	4.8	5.7	5.0	6.2	6.4	6.0	5.7	5.1	11.8
FOREST	7542	10.3	11.2	12.2	8.0	3.6	4.0	4.1	5.5	6.0	6.7	5.3	5.1	4.8	13.2
IRON	7830	9.8	9.5	9.6	7.5	3.6	4.0	5.0	5.7	7.6	8.1	6.5	5.8	4.8	12.3
LANGLADE	19916	11.7	11.7	10.9	7.8	4.5	4.1	5.1	5.4	5.4	5.6	5.5	4.9	4.4	12.9
LINCOLN	22338	11.4	9.9	9.4	7.1	5.0	5.3	5.7	5.6	6.0	6.1	5.8	5.4	4.9	12.3
MARINETTE	34860	10.6	10.7	10.6	7.6	4.0	4.2	5.0	5.5	6.5	6.6	5.9	5.5	4.7	12.6
OCONTO	25110	11.5	11.1	10.6	8.2	4.0	4.3	4.8	5.6	6.1	6.4	5.5	5.1	4.4	12.3
ONEIDA	22112	12.0	11.4	10.2	7.0	4.3	5.0	5.5	5.6	6.4	6.3	5.7	5.3	4.5	10.8
PRICE	14370	10.3	10.3	10.1	7.1	3.6	4.3	5.0	5.5	6.0	6.6	6.2	5.6	5.3	14.1
RUSK	14794	11.3	11.4	11.6	8.2	3.5	3.9	4.9	5.6	6.5	6.4	5.2	4.5	4.4	12.5
SAWYER	9475	9.6	9.9	10.0	7.8	3.6	3.7	4.6	4.9	6.3	6.8	6.5	6.1	5.4	14.9
TAYLOR	17843	13.3	12.0	11.2	8.0	4.5	4.5	5.4	5.5	5.7	5.7	4.9	4.1	3.8	11.4
VILAS	9332	9.6	9.9	9.6	6.9	3.9	4.1	5.0	5.1	5.9	7.2	6.9	7.1	6.2	12.7
WASHBURN	10301	9.7	10.2	10.3	7.9	3.8	4.2	4.6	5.4	6.1	6.5	6.0	5.8	5.3	14.2
TOTAL	302567	10.9	10.6	10.3	7.7	4.3	4.3	5.0	5.5	6.1	6.4	5.9	5.4	4.8	12.7

Source: (24).

TABLE 23.--AGE DISTRIBUTION OF TOTAL POPULATION, 1960, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL POPULATION	TOTAL POPULATION WHICH IS--													
		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 OR OLDER
	NUMBER	PERCENT													
ALLEGAN	57729	12.3	12.0	10.5	7.9	5.5	5.5	5.9	6.2	6.0	5.6	4.5	4.0	3.8	10.3
BARRY	31738	11.3	10.9	10.5	7.7	5.7	5.5	6.2	6.3	6.0	5.4	5.0	4.6	4.1	10.8
RAY	107042	13.1	11.8	10.0	7.7	5.8	5.7	6.5	6.5	6.5	5.9	5.0	4.0	3.2	8.2
BERRIEN	149865	11.7	11.2	9.9	7.5	5.5	5.9	6.8	7.1	6.4	6.0	5.0	4.3	3.6	9.0
BRANCH	34903	10.7	10.6	10.4	8.6	6.0	5.4	5.9	6.3	5.9	5.9	5.1	4.3	3.6	11.1
CALHOUN	138858	11.8	10.9	9.4	7.4	6.3	6.3	6.9	7.0	6.4	5.7	5.1	4.3	3.6	8.9
CASS	36932	11.5	11.4	10.8	7.6	4.9	5.3	6.4	6.7	6.0	5.8	5.0	4.5	3.7	10.6
CLINTON	37969	13.6	12.6	10.5	7.7	6.0	6.1	6.3	6.1	5.7	5.4	4.5	4.0	3.1	8.4
EATON	49684	12.2	11.7	10.3	8.2	5.6	5.8	6.5	6.5	6.0	5.4	5.0	4.1	3.4	9.2
GENESEE	374313	14.1	11.9	9.5	6.9	6.1	7.1	7.5	7.0	5.9	5.4	4.9	4.2	3.3	6.2
GRATIOT	12.1	11.1	11.1	10.1	8.8	6.3	5.6	6.0	6.1	5.7	5.1	4.5	4.0	3.5	11.1
HILLSDALE	34742	11.4	10.6	10.0	8.3	6.3	5.3	6.0	6.0	5.4	5.3	5.1	4.6	4.1	11.6
JACKSON	34006	12.0	11.9	10.8	8.1	4.5	4.9	5.5	6.0	6.2	5.4	5.1	4.2	4.1	11.5
HURON	12.3	10.6	10.6	8.8	8.9	8.8	7.0	6.6	6.4	5.7	5.2	4.6	4.2	3.4	7.4
INGHAM	211296	11.7	11.1	9.7	8.5	7.3	5.6	6.2	5.9	5.6	5.0	4.6	4.4	3.8	10.7
IONIA	43132	12.2	11.0	10.0	12.0	10.3	5.8	5.2	5.3	5.2	4.7	4.1	3.7	3.0	7.6
ISABELLA	35348	11.8	10.8	9.2	7.0	5.7	6.5	7.2	7.1	6.3	5.8	5.1	4.5	3.9	9.0
JACKSON	131994	12.0	11.0	9.2	8.2	7.4	6.3	6.6	6.8	6.0	5.5	4.9	4.3	3.6	8.3
KALAMAZOO	169712	12.7	11.6	10.4	8.2	5.8	6.2	6.5	6.7	6.0	5.5	5.0	4.4	3.8	9.2
KENT	363187	12.0	11.2	10.7	8.5	6.1	6.2	6.5	6.3	6.0	5.5	4.7	4.0	3.5	9.4
LAPEER	41926	11.9	11.4	10.7	7.6	5.4	5.6	6.5	6.8	6.2	5.5	4.5	4.0	3.3	9.5
LENAWEE	77789	12.8	11.7	10.1	7.6	5.4	5.8	6.1	6.6	6.0	5.4	4.6	4.5	3.8	9.5
LIVINGSTON	38233	15.9	13.1	9.5	6.2	5.5	7.5	6.7	8.1	6.4	5.4	4.6	4.5	2.4	4.3
MACOMB	405804	15.2	13.4	11.0	7.4	5.3	6.0	7.8	7.1	6.2	5.4	4.0	3.0	2.3	7.3
MIDLAND	51450	13.2	12.3	10.6	7.4	5.6	6.0	7.0	6.9	5.9	5.5	4.9	4.1	4.0	11.6
MONROE	101120	11.8	10.8	10.3	7.6	5.3	5.5	5.9	6.0	5.9	5.8	5.1	4.4	4.0	7.3
MONTCALM	35795	13.2	12.1	10.4	7.7	5.3	5.6	6.4	6.9	6.5	5.9	4.8	4.3	3.4	7.3
MUSKEGON	149943	13.5	12.5	10.1	6.8	4.9	6.2	7.7	8.1	7.0	5.9	4.9	4.1	3.1	5.5
OKLAHOMA	690259	13.2	12.4	10.3	8.1	6.0	5.9	6.5	6.5	5.9	5.3	4.6	3.8	3.3	8.1
OTTAWA	98719	13.6	12.0	10.0	7.3	5.5	6.2	6.7	6.7	6.2	5.8	4.9	4.2	3.3	7.9
SAGINAW	190752	12.0	11.4	10.3	7.8	5.0	5.2	6.2	6.5	6.2	5.7	5.2	4.7	3.9	10.0
ST. CLAIR	107201	11.3	10.5	9.6	7.3	5.4	5.7	6.1	6.3	5.8	6.0	5.7	4.8	4.2	11.5
ST. JOSEPH	42332	11.7	11.2	10.0	7.8	4.8	5.1	5.6	5.8	5.9	6.0	5.7	4.8	4.4	11.5
SANILAC	32314	12.4	11.8	10.1	7.7	5.7	6.1	6.4	6.7	6.0	5.4	4.6	4.5	4.4	12.8
SHIawassee	53446	11.8	11.4	10.4	8.2	5.5	5.5	5.9	6.1	5.8	5.4	4.7	4.5	3.5	9.6
TUSCULA	43305	11.3	10.8	10.2	7.5	5.0	5.0	5.8	6.1	5.9	5.8	4.7	3.9	3.6	11.0
VAN BUREN	48395	11.6	9.4	7.9	9.4	11.5	8.1	7.0	6.6	5.9	5.8	5.2	4.7	4.4	12.4
WASHTENAW	172440	11.6	10.6	9.0	6.6	5.3	5.9	7.0	7.6	7.1	6.4	4.3	3.7	3.0	6.9
WAYNE	2666297	11.6	10.6	9.0	6.6	5.3	5.9	7.0	7.6	7.1	6.4	5.5	5.1	4.3	8.0
TOTAL	7126982	12.5	11.3	9.5	7.1	5.7	6.2	7.0	7.2	6.5	5.9	5.1	4.5	3.7	7.8

Source: (24).

TABLE 24.-- AGE DISTRIBUTION OF TOTAL POPULATION, 1960, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	TOTAL POPULATION WHICH IS--													
	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 OR OLDER
	-----PERCENT-----													
	TOTAL	POPULATION	NUMBER											
ANOKA	18.2	14.3	9.8	5.8	6.3	6.9	8.4	6.9	5.4	4.1	3.2	2.5	2.0	4.3
RECKER	11.8	11.8	10.8	7.8	3.9	4.5	4.9	5.4	5.8	5.8	5.7	5.2	4.9	11.7
RENTON	13.9	12.5	11.2	7.7	5.4	5.3	5.1	5.6	5.7	5.2	4.5	4.5	4.1	9.2
BIG STONE	8.54	11.4	10.6	7.5	4.1	4.7	4.8	6.1	5.6	5.4	5.5	5.2	5.3	12.6
BLUE EARTH	11.6	10.1	8.8	9.6	8.2	5.4	5.4	5.6	5.7	5.3	5.0	4.4	4.0	11.0
BROWN	12.1	10.7	9.6	7.7	4.9	5.1	5.6	5.8	5.7	5.3	5.5	5.1	4.6	11.5
CARVER	12.6	11.9	10.0	6.9	4.8	5.8	6.1	6.2	5.7	5.4	5.0	4.8	4.7	10.1
CHIPPEWA	11.0	11.0	10.7	7.3	4.1	4.7	5.4	6.4	5.9	6.3	5.3	5.1	4.9	11.8
CHISAGO	9.7	10.6	10.1	6.9	3.4	3.9	4.7	5.7	5.8	6.1	5.9	5.8	5.3	16.1
CLAY	13.0	11.6	9.1	9.4	7.7	5.9	6.6	6.2	5.7	4.9	4.6	4.0	3.6	7.7
COTTONWOOD	11.2	11.2	10.0	7.3	4.4	4.9	5.6	5.9	6.3	5.9	5.4	4.7	4.1	13.3
DAKOTA	15.1	12.6	10.1	6.7	5.4	6.4	6.9	6.9	6.4	5.3	4.5	3.9	3.3	6.5
DODGE	11.9	11.5	10.4	8.0	4.7	5.2	5.2	5.8	5.9	5.5	5.1	5.1	4.3	11.4
DOUGLAS	10.6	11.1	10.5	6.9	3.5	4.3	5.3	6.0	5.9	6.2	5.7	5.4	5.2	13.3
FARIBAULT	11.4	11.3	10.3	7.5	4.3	4.9	5.6	5.7	6.0	5.8	5.5	5.0	4.8	12.1
FILLMORE	11.1	10.6	10.0	7.2	4.1	4.9	5.3	5.6	6.2	5.7	5.6	5.2	5.0	13.5
FREEBORN	12.2	11.1	10.2	7.2	5.4	5.4	5.9	6.3	6.2	5.8	5.2	4.6	4.3	10.2
GOODHUE	10.4	10.9	9.7	7.4	4.4	4.7	5.3	5.6	5.7	6.0	5.7	5.6	5.1	13.5
GRANT	10.7	10.2	10.3	7.4	4.1	4.4	5.0	5.4	6.6	6.2	5.6	5.4	5.3	13.3
HENNEPIN	12.0	10.5	8.5	6.8	6.8	6.4	6.7	6.8	6.1	5.6	5.1	4.7	4.2	9.7
HOUSTON	12.7	12.3	10.2	6.6	4.2	5.1	5.8	5.9	5.9	5.7	4.8	4.8	4.5	11.5
ISANTI	8.8	10.5	10.4	8.5	4.8	4.8	5.1	5.9	5.8	5.9	6.1	5.4	5.3	12.7
JACKSON	10.9	11.7	10.6	6.9	4.1	5.0	5.6	6.0	6.6	6.0	5.5	5.2	4.8	11.2
KANAREC	10.7	10.5	10.6	8.1	4.3	4.2	5.2	5.2	6.1	6.1	5.7	5.5	5.6	12.2
KANDIYOH	11.0	10.9	9.3	7.0	4.6	4.8	5.7	5.8	6.5	6.1	5.5	5.2	5.0	12.7
KITTSON	9.9	11.6	10.5	7.6	3.5	4.6	5.6	5.5	6.3	6.2	6.0	5.3	4.8	12.6
LAC QUI PARLE	10.7	11.1	10.0	6.7	3.7	4.3	5.5	5.7	5.8	6.0	5.7	5.7	5.1	13.8
LE SUEUR	11.6	11.0	9.7	7.2	4.5	4.8	5.2	5.7	5.8	5.8	5.3	5.6	5.0	12.6
LINCOLN	10.9	11.2	9.9	7.5	4.2	4.8	5.3	5.9	6.4	6.0	5.5	5.1	5.0	12.4
LYON	12.2	11.9	10.4	7.4	4.5	4.7	5.4	5.7	5.9	5.9	5.6	5.1	4.2	11.0
MCLEOD	10.6	10.8	10.0	6.9	4.5	5.4	5.8	6.0	6.4	6.2	5.4	5.1	4.6	12.3
MAHONMEN	12.9	12.1	11.8	8.6	4.3	4.1	4.7	5.2	5.6	5.9	5.3	4.8	4.2	10.6
MARSHALL	11.5	11.2	10.2	7.6	4.2	4.6	5.1	6.0	6.3	5.6	5.6	5.7	5.0	11.3
MARTIN	26.986	11.5	10.2	7.2	4.6	5.2	5.8	6.2	6.2	6.0	5.7	5.0	4.7	10.5
MEEKER	18.887	11.1	10.4	7.4	3.8	4.6	5.2	5.8	6.0	6.0	5.8	5.3	4.6	12.3
MILLE LACS	10.9	10.8	10.4	8.0	3.8	4.5	5.1	5.3	5.7	5.7	5.7	5.5	5.0	13.7
MORRISON	13.2	12.9	11.1	7.9	4.4	4.7	5.1	5.5	5.5	5.1	4.8	4.6	4.4	10.8
MOWERY	48.498	12.3	10.9	7.5	4.5	5.1	6.4	6.5	6.2	5.8	4.5	4.2	3.8	9.0
MURRAY	14.743	12.4	11.6	8.0	4.5	4.8	5.5	5.9	6.2	5.8	4.5	4.4	4.1	9.3
NICOLLET	23.196	9.9	8.6	8.7	6.8	5.5	5.7	5.6	5.5	5.6	5.8	4.9	4.6	11.6
NOBLES	12.6	7.8	10.4	7.8	5.1	5.1	5.5	5.8	5.9	5.9	4.9	4.5	4.0	14.7
NORMAN	11.253	9.4	9.9	7.3	3.7	4.2	5.1	5.7	6.0	6.2	6.2	5.8	5.5	14.4
OLMSTEAD	65.532	13.5	10.9	7.4	7.2	7.0	6.8	6.1	5.5	5.2	4.6	4.2	3.8	9.0
OTTER TAIL	48.960	10.0	10.4	9.7	7.3	4.5	4.9	5.6	6.2	6.4	6.2	5.7	5.2	14.1
PENNINGTON	12.468	10.9	9.7	8.2	4.7	4.8	5.1	5.5	6.1	6.2	5.6	4.9	4.6	12.6
PIPESTONE	13.605	11.9	10.1	7.5	4.4	4.9	5.7	6.0	5.8	5.3	5.0	4.8	5.1	11.3
POLK	36.182	11.4	11.4	10.2	7.3	4.6	4.8	5.7	5.9	5.9	4.9	4.9	4.7	12.2
POPE	11.914	10.3	11.1	10.3	7.4	3.3	4.1	5.2	5.7	5.9	5.4	5.6	4.9	13.8
RAMSEY	42.2525	12.6	10.9	8.9	7.2	6.4	6.1	6.3	5.9	6.5	5.1	4.7	4.2	9.8
RED LAKE	58.30	11.7	12.1	12.2	8.3	3.4	4.3	5.5	6.1	5.4	5.4	5.0	4.6	11.5
REDWOOD	21.718	12.2	11.7	10.1	7.4	4.5	4.6	5.7	6.4	5.8	5.3	4.9	4.2	11.7
RENVILLE	23.249	11.7	11.3	10.4	7.5	3.9	4.6	5.5	6.3	5.9	5.5	5.4	4.9	12.0
RICE	38.988	10.4	9.7	11.4	8.0	4.9	5.2	5.4	5.6	5.3	5.1	4.9	4.3	10.4

11864	12.3	12.4	11.2	7.2	4.1	4.8	6.1	6.3	6.2	5.2	5.3	4.7	4.0	10.3
21909	14.7	12.6	10.2	7.0	5.8	5.9	6.0	5.9	5.7	5.0	4.6	4.0	3.7	9.0
12861	12.0	11.1	10.0	8.4	8.7	5.9	5.5	5.4	4.8	5.0	4.3	4.0	3.7	11.1
16228	11.4	10.7	9.7	7.3	4.8	5.4	5.5	5.1	6.2	6.4	5.7	5.3	4.8	11.7
80345	13.7	12.2	10.3	9.3	6.8	5.4	5.6	5.5	5.2	5.0	4.2	3.9	4.0	8.8
25029	12.2	10.8	9.6	7.7	5.7	5.7	6.0	6.1	6.2	5.8	5.0	4.6	4.3	10.4
11262	12.6	12.1	11.0	8.0	3.7	4.9	5.8	5.7	6.1	5.9	5.0	4.6	4.3	10.4
14936	11.0	11.7	11.0	7.4	3.7	4.4	5.1	6.1	6.3	5.8	5.7	5.1	4.7	11.9
23119	11.1	11.5	10.7	8.0	3.5	4.2	4.6	5.5	6.1	5.9	5.8	5.5	5.0	12.6
7503	12.3	11.7	10.0	6.9	3.9	5.0	5.4	5.9	5.5	5.5	5.8	5.1	5.0	12.1
17007	11.6	11.5	10.4	7.2	4.5	4.3	5.4	5.2	5.8	5.6	5.4	4.9	4.9	13.2
16041	12.1	11.0	9.7	6.9	4.6	5.0	5.8	6.1	5.9	6.0	5.1	4.9	4.5	12.3
52432	15.1	12.4	10.0	6.3	5.4	7.1	7.0	6.7	5.9	5.0	4.3	3.8	3.4	7.5
14460	11.9	11.3	9.8	7.0	4.8	5.2	5.5	5.6	5.7	6.0	5.4	5.1	4.8	12.0
10650	12.8	11.9	10.6	8.1	5.1	4.8	5.4	5.6	5.7	5.8	5.4	4.7	4.3	9.9
40937	10.6	10.3	9.2	9.3	6.9	4.9	5.4	5.4	5.6	5.9	5.5	4.9	4.6	11.5
29935	12.4	11.4	10.6	7.5	4.5	4.7	5.0	5.3	5.6	5.6	5.4	4.8	4.9	12.2
15523	11.5	11.0	9.9	6.9	4.0	4.7	5.6	5.8	6.0	6.1	5.8	5.4	4.9	12.4
2932141	12.3	11.1	9.4	7.3	5.8	5.8	6.1	6.2	6.0	5.6	5.1	4.7	4.3	10.3
TOTAL														

Source: (24).

TABLE 25.--AGE DISTRIBUTION OF TOTAL POPULATION, 1960, WISCONSIN COUNTIES, SOUTHERN REGION
 TOTAL POPULATION WHICH IS--

COUNTY	TOTAL POPULATION	TOTAL POPULATION WHICH IS--											60-64	65 OR OLDER	
		UNDER 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54			55-59
	NUMBER	PERCENT													
ADAMS	7564	9.8	9.2	9.3	7.1	4.3	3.9	4.7	4.7	5.2	5.9	6.4	6.1	5.7	17.9
BARRON	34270	11.3	11.3	10.2	7.6	3.8	4.7	5.3	5.7	6.0	5.9	5.6	5.0	4.9	12.6
BROWN	125082	13.7	12.4	9.9	7.6	5.8	5.9	6.3	6.2	5.9	5.6	4.7	4.3	3.5	8.2
RUFFALO	14202	11.7	10.9	10.5	7.5	4.5	5.1	5.3	5.7	6.0	5.7	5.6	5.0	4.7	11.9
CALUMET	22268	13.8	12.9	10.4	7.1	5.2	5.5	5.9	6.0	5.7	5.4	4.9	4.1	3.8	9.3
CHIPPewa	45096	11.7	11.6	11.0	7.8	5.0	5.2	5.7	5.9	5.9	5.7	5.0	4.6	4.2	10.7
CLARK	31527	11.7	11.2	10.8	7.6	3.8	4.5	5.2	5.5	5.8	6.3	5.5	4.8	4.5	12.7
COLUMBIA	36708	11.1	10.7	9.5	7.0	4.6	5.1	5.5	5.8	6.1	5.7	5.4	5.3	4.7	13.5
CRAWFORD	16351	10.9	11.8	11.0	8.3	4.1	4.4	5.4	5.6	6.0	5.9	5.2	5.1	4.7	11.5
DANE	222095	12.6	12.6	10.4	8.3	8.3	9.2	7.4	6.3	5.6	5.0	4.5	4.1	3.5	2.2
DODGE	63170	11.1	10.6	9.6	6.8	4.9	5.5	6.5	6.6	6.5	6.1	5.4	4.9	4.4	11.1
DOOR	20685	10.3	10.3	10.3	7.7	4.3	4.0	5.3	5.8	6.5	6.7	5.9	5.4	4.7	12.8
DUNN	26156	10.1	9.9	10.1	9.1	6.1	5.0	5.1	5.6	5.6	5.8	5.2	5.1	5.0	12.4
EAU CLAIRE	58300	11.0	10.8	10.1	7.8	5.4	5.0	5.9	6.4	6.4	6.1	5.2	4.9	4.4	10.5
FOND DU LAC	75085	11.8	11.1	9.6	7.4	5.1	5.4	5.9	6.1	6.0	5.6	5.2	4.7	4.4	11.7
GRANT	44419	12.4	11.3	9.9	8.3	6.4	5.4	5.2	5.4	5.1	5.1	4.8	4.4	4.3	12.1
GREEN	25851	11.1	10.5	9.8	6.9	5.0	5.1	5.5	6.3	6.1	5.9	5.4	4.9	4.9	12.7
GREEN LAKE	15418	10.1	9.7	9.0	6.6	4.6	4.8	5.3	5.9	6.6	6.4	6.6	5.4	5.1	13.8
IOWA	19631	12.7	11.8	10.1	6.9	4.3	4.8	5.4	5.8	5.6	5.2	4.9	4.9	4.7	12.8
JACKSON	15151	10.4	10.8	10.7	7.9	3.7	4.2	5.1	5.6	6.5	6.6	5.6	5.1	4.7	13.1
JEFFERSON	50094	10.5	10.1	9.8	7.0	5.2	5.2	5.9	6.2	6.1	6.0	5.4	5.3	4.6	12.6
JUNEAU	17490	10.3	10.6	10.4	7.8	4.2	4.5	5.1	5.4	6.2	6.2	5.4	5.5	4.9	14.0
KENOSHA	100615	12.2	10.8	9.3	7.1	6.0	5.9	6.6	6.6	6.5	5.8	5.0	4.5	4.1	9.2
KEWAUNEE	18282	11.7	11.9	10.8	7.7	4.6	4.5	5.4	5.9	6.3	6.1	5.1	4.9	4.4	10.8
LA CROSSE	72465	11.1	10.7	9.5	7.9	5.7	5.6	5.8	6.1	6.0	5.9	5.5	4.8	4.5	10.9
LAFAYETTE	18142	13.2	11.3	10.5	7.3	4.9	4.9	5.7	5.8	5.6	5.5	4.8	4.6	4.3	11.8
MANITOWOC	75215	12.0	11.3	9.7	7.1	5.0	5.4	6.1	6.2	6.1	6.0	5.5	5.1	4.6	10.0
MARATHON	88874	12.4	11.6	10.1	7.8	5.1	5.5	6.1	6.2	6.1	5.9	5.2	4.4	4.0	9.3
MARQUETTE	8516	9.7	9.7	8.6	6.7	3.7	4.4	4.9	5.2	5.8	6.2	5.6	5.4	4.4	17.5
MILWAUKEE	1036041	11.7	10.0	8.3	6.5	6.3	6.6	6.9	6.8	6.4	6.2	5.7	5.2	4.4	9.1
MONROE	31241	10.9	11.3	11.0	7.4	3.7	4.4	5.8	6.3	6.5	5.6	5.0	4.6	5.0	12.5
MUTAGAMIE	101794	14.0	12.5	10.2	7.7	5.9	5.7	7.4	7.3	6.6	5.8	4.8	4.0	3.6	7.9
OSHAUKEE	38441	13.5	12.9	9.9	6.3	4.7	4.4	4.7	4.7	6.6	5.7	4.7	4.1	3.6	7.5
PEPIN	7332	12.4	10.9	10.2	7.9	4.7	4.4	4.8	5.4	5.2	5.8	5.7	5.2	4.9	13.3
PIERCE	22503	11.4	10.5	10.4	8.4	6.4	4.8	6.1	5.4	6.0	5.4	5.1	4.8	4.3	12.6
POLK	24968	10.3	10.5	10.4	7.7	3.9	4.4	4.9	5.8	6.0	6.3	6.1	5.7	5.0	13.1
PORTAGE	36964	11.4	10.8	10.0	8.9	6.4	5.1	5.5	5.7	5.9	4.7	5.2	4.7	4.2	10.4
RACINE	141781	12.7	11.5	9.5	6.5	5.5	6.1	6.8	6.9	6.2	5.7	4.9	4.4	4.0	9.1
RICHLAND	17684	10.6	11.3	10.5	7.7	3.8	4.5	5.5	5.9	6.0	5.9	5.5	5.2	4.5	12.9
ROCK	113913	12.5	11.1	9.2	7.0	6.2	6.2	6.5	6.3	5.8	5.7	5.2	4.6	4.1	9.7
ST. CROIX	29164	13.0	11.9	10.1	7.1	4.9	5.4	5.8	5.8	5.6	5.2	4.9	4.7	4.3	11.2
SAUK	36179	11.3	10.8	10.3	7.2	4.3	4.9	5.2	5.9	6.1	6.0	5.3	5.0	4.8	12.8
SHAWANO	34351	11.0	11.0	10.4	8.2	4.1	4.4	5.2	5.8	6.4	6.3	5.6	5.0	4.7	12.1
SHEBOYGAN	86484	11.1	10.4	9.3	6.7	5.0	5.3	5.9	6.3	6.2	6.3	5.7	5.3	4.9	11.5
SHEPHERD	23377	10.5	9.9	10.0	7.5	4.1	4.4	5.2	5.8	6.2	6.0	5.5	5.3	5.2	14.1
VERNON	25663	10.3	10.5	10.2	7.3	3.8	4.4	5.1	6.3	6.2	6.1	5.7	5.5	5.0	13.5
WALWORTH	52368	10.8	10.5	9.4	7.9	5.9	5.2	5.7	6.0	6.0	5.9	5.3	4.8	4.5	12.0
WASHINGTON	46119	13.6	12.1	10.1	6.9	4.6	5.2	6.6	6.5	6.1	5.4	4.7	4.2	3.8	9.2
WAUKESHA	158249	9.5	10.2	9.7	7.2	4.1	4.3	5.1	5.8	6.1	5.4	4.8	3.8	3.1	6.9
WAUPACA	35340	9.4	9.5	9.5	7.2	3.9	4.6	5.0	5.5	6.1	6.2	5.7	5.6	5.4	15.2
WAUSHARA	13497	11.8	10.9	9.1	7.1	5.8	5.8	6.3	6.3	5.6	6.4	6.1	5.8	5.7	15.6
WINNEBAGO	107928	11.8	10.9	9.1	7.1	5.5	5.8	6.3	6.3	6.2	6.2	5.5	4.9	4.2	10.0
WOOD	59105	13.2	11.8	10.4	7.3	5.5	5.6	6.0	6.3	6.0	6.0	4.9	4.5	3.8	9.1

TOTAL

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Source: (24).

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TABLE 26.-- AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, MICHIGAN COUNTIES, NORTHERN REGION
 TOTAL RURAL FARM POPULATION WHICH IS--

COUNTY	TOTAL RURAL FARM POPULATION	RURAL FARM POPULATION WHICH IS--											PERCENT		
		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
ALCONA	179A	6.7	10.5	11.6	11.5	2.9	4.1	3.2	4.6	8.5	7.8	6.7	4.8	5.8	10.9
ALGER	944	7.8	8.9	17.3	10.2	3.4	4.2	1.9	10.4	8.4	9.9	4.5	3.1	1.1	9.1
ALPENA	3512	10.8	11.0	12.7	9.3	3.8	3.4	4.5	6.4	6.7	6.9	5.9	4.7	4.2	9.8
ANTRIM	2002	8.3	13.5	11.3	10.8	3.6	5.5	3.5	4.2	5.8	8.2	6.9	4.4	4.2	9.6
ARENAC	2761	9.0	11.3	10.1	9.9	4.3	3.4	5.3	6.3	6.3	9.3	5.3	4.3	2.9	12.3
BARAGA	844	9.4	8.5	8.4	14.8	5.0	0.0	1.4	2.8	7.8	10.7	12.6	6.3	1.9	10.4
BENZIE	101A	6.0	6.2	13.4	10.5	3.5	4.0	4.3	3.7	4.7	6.6	6.8	6.3	9.2	14.8
CHARLEVOIX	2040	10.3	13.4	12.5	9.8	2.5	2.3	5.5	5.3	7.2	5.5	5.2	6.3	5.0	9.3
CHEBOYGAN	1775	9.6	10.3	15.4	11.7	4.2	2.0	2.9	7.8	4.1	5.7	6.0	8.3	5.0	7.1
CHIPPEWA	2710	10.8	11.5	13.1	9.3	5.9	4.5	4.8	3.8	6.0	5.6	6.6	5.8	4.2	8.1
CLARE	1619	7.4	10.6	12.2	9.0	6.7	2.2	3.7	5.9	6.5	7.4	8.7	4.0	5.7	10.1
CRAWFORD 1/	n	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
DELTA	253A	9.4	10.4	11.9	9.1	3.9	2.9	4.8	6.4	6.5	7.5	6.1	5.0	5.0	11.0
DICKINSON	789	10.9	6.3	10.9	7.6	3.5	3.3	6.2	6.5	3.7	10.9	9.4	8.4	5.2	6.7
EMMET	225A	12.1	12.9	10.5	10.2	3.1	4.3	3.5	5.8	7.4	7.5	3.9	4.5	4.0	10.2
GLADWIN	337A	9.1	12.9	12.8	10.5	2.7	3.3	5.2	4.9	6.3	6.1	5.7	4.7	5.1	10.7
GOGEBIC	512	7.8	17.2	8.6	9.8	0.8	3.1	4.8	4.1	11.3	9.8	8.8	1.8	8.8	3.3
GRAND TRAVERSE	3215	11.0	12.3	10.3	8.0	3.7	4.6	5.2	6.4	5.0	6.3	6.5	5.2	5.7	9.7
HOUGHTON	1997	7.5	7.2	10.0	11.5	2.5	2.3	3.4	3.3	8.2	10.9	10.0	9.7	4.4	9.1
IOSCO	1436	9.9	9.8	10.1	5.9	3.4	3.6	4.5	4.9	8.6	7.4	7.4	9.7	5.9	9.0
IRON	945	4.4	12.3	15.8	10.3	2.1	1.4	6.3	7.8	9.9	7.2	6.9	4.9	3.0	7.7
KALKASKA	854	8.7	11.8	12.6	8.4	2.5	2.3	6.7	6.8	6.8	6.2	6.3	2.9	6.6	11.4
KEWEENAW 1/	n	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
LAKE	75A	6.5	7.9	14.0	7.9	7.0	0.9	0.8	6.7	7.4	12.1	6.2	4.7	5.8	11.9
LEELANAU	2675	8.9	11.9	12.9	9.6	3.5	1.8	2.8	6.6	5.0	7.6	8.0	5.5	5.0	11.1
LUCE 1/	n	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
MACKINAC	781	5.9	12.9	17.0	9.5	5.2	3.2	8.1	5.9	7.3	5.9	2.9	3.5	5.4	7.3
MANISTEE	1980	8.2	10.1	12.5	9.4	3.1	2.1	2.5	6.3	9.7	8.1	6.7	5.0	2.6	13.8
MARQUETTE	842	5.0	13.1	9.7	10.7	4.2	3.3	4.9	3.7	3.8	8.2	7.5	7.1	2.8	16.1
MASON	3881	7.4	9.1	11.1	9.4	3.4	2.5	3.2	7.0	6.2	7.1	6.0	5.8	6.3	15.5
MECOSTA	4631	7.7	12.5	12.7	11.9	3.0	3.3	5.2	8.2	5.0	4.4	4.0	5.4	5.5	11.1
MENOMINEE	3900	9.4	12.8	10.6	9.9	1.6	4.7	4.3	5.9	6.8	5.9	6.8	7.1	5.5	8.6
MISSAUKEE	260A	9.9	10.4	12.3	10.9	4.3	1.9	3.1	5.1	7.6	7.0	8.3	5.3	6.4	7.6
MONTMORENCY	112A	11.3	14.2	14.0	9.6	3.6	1.2	4.2	9.1	5.3	5.2	4.3	2.7	2.4	12.8
NEWAYGO	5122	9.4	10.8	12.7	10.9	4.7	3.0	3.1	5.7	6.6	7.1	6.4	4.8	5.3	9.5
OCEANA	4650	10.1	9.2	14.2	8.8	4.7	3.4	3.8	5.9	7.3	6.0	5.1	4.0	5.5	12.0
OGEMAW	247A	8.6	9.4	12.5	11.7	4.2	3.0	2.9	5.5	6.3	9.2	5.8	4.8	3.8	12.3
ONTONAGON	1577	11.2	10.0	11.9	7.6	2.6	2.5	2.5	6.2	8.6	11.2	7.8	4.7	2.3	10.8
OSCEOLA	376A	8.2	10.9	12.0	10.4	4.2	2.5	2.9	6.4	5.8	8.7	5.2	6.1	5.1	11.6
OSCODA	665	7.1	15.6	12.0	12.8	3.6	2.3	2.9	4.4	5.7	6.5	9.3	4.5	5.1	8.3
OTSEGO	1034	10.9	9.7	10.2	9.3	3.4	5.0	5.4	4.9	8.9	6.4	4.0	6.8	3.7	11.5
PRESQUE ISLE	2781	11.4	14.6	9.9	10.0	4.6	4.0	5.7	6.1	5.9	5.4	4.6	4.5	8.2	5.1
ROSCOMON 1/	n	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
SCHOOLCRAFT	546	12.3	13.2	10.8	8.4	3.1	4.6	5.5	9.3	1.6	7.1	3.7	6.2	5.1	9.0
WEXFORD	149A	9.6	9.0	12.7	10.9	4.6	3.4	3.4	5.3	10.5	8.1	4.4	4.1	5.2	8.8
TOTAL	86684	9.1	11.1	12.0	9.9	3.7	3.2	4.0	5.9	6.6	7.2	6.1	5.3	5.0	10.8

1/ Too few observations to allow distribution.

TABLE 27.-- AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, MINNESOTA COUNTIES, NORTHERN REGION
 RURAL FARM POPULATION WHICH IS--

COUNTY	TOTAL RURAL FARM POPULATION	PERCENT-----													
		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 OR OLDER
AITKIN	5193	9.6	11.7	11.9	10.5	3.0	3.8	4.9	5.4	6.9	7.5	6.3	5.3	3.9	9.3
BELTRAMI	4840	10.3	12.0	12.5	9.7	3.2	3.6	3.9	4.9	7.1	7.7	6.7	6.7	4.4	7.5
CARLTON	4385	10.1	12.2	12.2	10.0	3.6	3.4	4.7	7.0	8.1	5.9	7.3	4.8	3.9	7.0
CASS	4799	8.6	12.5	14.4	9.5	2.2	3.9	4.4	6.1	6.0	5.7	6.9	5.7	5.8	8.4
CLEARWATER	4405	9.5	10.2	11.3	11.3	3.7	3.0	4.2	5.6	6.2	6.8	7.8	6.0	4.7	9.5
COOK 1/	n	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
CROW WING	3824	10.2	10.3	14.0	9.5	3.3	2.8	4.1	5.4	4.4	8.3	5.8	8.0	6.4	7.6
HUBBARD	2648	9.1	8.4	9.8	12.9	3.4	2.1	4.0	4.2	6.7	7.5	9.2	6.7	4.6	11.3
ITASCA	3915	8.4	11.6	10.9	10.3	3.1	3.8	5.3	6.5	6.0	7.2	5.6	6.0	6.5	8.6
KOOCHICHIING	2144	10.0	13.4	12.3	8.9	2.4	2.3	4.8	6.1	7.9	7.2	6.5	6.0	4.5	7.8
LAKE 1/	n	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
LAKE OF THE WOODS	1519	7.5	10.0	13.6	6.6	2.6	2.4	5.4	3.7	10.5	9.9	7.4	4.8	7.4	8.1
PINE	7465	9.9	11.7	11.6	9.2	2.3	3.0	4.1	6.1	6.4	6.8	6.2	6.3	6.9	9.4
ROSEAU	6393	9.9	10.9	12.5	10.2	3.3	3.3	4.7	5.9	6.9	7.3	7.6	6.2	4.3	7.0
ST. LOUIS	5798	8.5	10.3	12.4	10.1	3.7	3.0	3.7	5.5	7.3	10.2	7.6	5.5	4.5	7.8
WADENA	4668	10.7	11.3	12.4	11.0	2.9	3.2	5.5	5.0	7.0	6.3	5.2	7.0	4.5	7.9
TOTAL	41983	9.5	11.2	12.2	10.0	3.0	3.2	4.4	5.6	6.7	7.3	6.8	6.1	5.1	8.8

1/ Too few observations to allow distribution.

TABLE 28.--AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	TOTAL RURAL FARM POPULATION	RURAL FARM POPULATION WHICH IS--													
		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 OR OLDER
	NUMBER	PERCENT-----													
ASHLAND	1894	7.8	11.7	15.7	9.9	3.3	3.3	3.6	5.7	7.1	7.7	7.8	6.5	3.7	6.2
RAYFIELD	3633	9.9	12.0	12.7	8.3	3.2	2.9	5.1	5.2	6.6	7.5	7.3	4.6	4.8	9.7
BURNETT	330A	8.6	10.2	11.9	8.5	2.3	3.1	4.5	5.8	6.7	6.2	6.8	7.6	6.0	11.8
DOUGLAS	2520	9.9	12.7	10.5	9.7	3.7	4.2	4.2	5.1	5.8	7.9	5.4	5.8	5.7	9.5
FLORENCE	732	12.0	12.7	8.5	6.7	3.6	4.9	8.3	4.2	2.7	10.2	5.5	6.0	6.6	8.1
FOREST	1425	13.1	14.6	14.3	8.0	2.0	2.2	3.6	8.1	6.0	7.4	4.5	4.7	4.0	7.3
IRON	431	10.9	11.6	9.3	9.1	7.4	1.9	2.8	8.1	8.1	13.5	2.3	1.2	2.1	11.8
LANGLADE	4919	12.1	13.7	11.6	9.0	5.1	4.3	5.6	4.7	4.7	6.5	6.1	5.4	3.9	7.2
LINCOLN	4691	11.6	9.4	12.7	8.7	5.8	3.2	5.0	4.4	5.8	5.9	7.4	6.1	4.7	9.2
MARINETTE	6343	9.0	11.6	11.2	11.1	3.0	3.8	4.5	5.1	6.5	6.8	6.7	5.6	5.3	9.8
OCONTO	9718	11.0	11.1	12.7	10.3	3.2	3.7	4.6	6.0	7.4	6.6	6.0	5.8	4.1	7.5
ONEIDA	464	11.4	0.0	3.0	16.4	5.0	8.2	1.1	2.8	5.4	11.2	5.6	9.5	6.0	14.5
PRICE	4397	9.8	11.3	13.7	9.7	2.7	2.6	3.6	6.4	6.5	8.4	6.9	4.1	5.0	9.3
RUSK	6095	10.9	13.3	12.7	10.8	2.6	4.1	4.4	5.7	7.3	8.3	5.3	3.6	4.0	6.9
SAWYER	2274	8.5	9.3	12.4	10.1	2.7	3.3	4.2	4.6	8.2	7.6	6.2	5.3	5.9	11.7
TAYLOR	9261	13.6	13.1	13.3	9.2	3.7	4.1	5.6	5.5	6.8	6.7	4.9	3.6	2.6	7.3
VILAS	495	10.5	13.3	6.7	10.3	7.1	4.7	3.4	5.3	7.1	8.7	4.2	2.6	7.3	8.8
WASHBURN	302A	9.8	11.2	10.8	10.1	3.4	5.0	2.9	5.1	7.1	7.9	7.5	5.2	3.6	10.5
TOTAL	6562A	11.1	12.2	12.7	9.9	3.6	3.8	4.8	5.7	6.8	7.4	6.4	5.3	4.5	5.7

Source: (24).

TABLE 29.--AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, MICHIGAN COUNTIES, SOUTHERN REGION
 TOTAL RURAL FARM POPULATION WHICH IS--
 RURAL FARM POPULATION WHICH IS--
 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 OR OLDER

COUNTY	NUMBER	9.9	11.6	11.4	8.2	4.6	3.8	4.8	6.1	6.5	7.2	5.8	5.5	4.5	10.1
ALLEGAN	12585	9.9	11.6	11.4	8.2	4.6	3.8	4.8	6.1	6.5	7.2	5.8	5.5	4.5	10.1
BARRY	6887	8.0	10.6	10.9	8.2	4.4	3.9	5.6	5.7	5.9	7.2	5.7	6.1	5.3	12.6
BAY	10169	11.2	13.4	11.6	9.7	4.7	4.3	5.3	6.3	7.1	6.5	4.7	4.1	3.6	8.2
BERRIEN	14687	7.2	8.9	11.2	9.0	4.0	3.1	4.5	6.8	7.4	7.7	6.3	6.0	5.0	13.2
BRANCH	7644	7.9	9.6	11.5	9.7	4.2	2.9	4.7	7.2	6.8	6.9	5.8	5.3	5.0	12.6
CALHOUN	9165	8.9	10.5	11.5	9.2	4.5	4.3	4.7	6.4	6.5	6.5	6.5	6.1	4.7	10.8
CASS	6685	9.7	9.2	11.2	10.3	4.3	3.5	5.2	5.2	6.9	7.0	5.3	6.3	5.5	10.3
CLINTON	10555	11.2	11.7	11.5	9.9	4.4	4.5	4.4	5.5	5.7	7.6	5.8	4.7	4.5	8.7
EATON	10434	9.1	10.1	10.4	9.2	4.0	4.5	5.2	6.1	6.7	6.8	5.0	5.8	5.5	11.6
GENESEE	8609	8.4	9.7	10.7	9.7	4.8	3.4	3.9	5.4	6.5	7.1	7.6	6.4	5.5	10.7
GRATIOT	10696	9.0	10.4	11.5	8.9	4.8	4.5	5.1	6.5	6.3	6.5	5.5	5.5	4.4	11.4
HILLSDALE	10214	8.7	9.8	11.0	9.8	3.4	3.1	4.5	6.9	6.2	6.2	6.0	5.2	5.5	13.1
HURON	13160	11.4	12.1	11.3	8.9	4.1	4.4	4.8	6.0	6.3	6.2	5.2	4.6	3.9	10.7
INGHAM	8663	10.5	10.7	10.6	9.4	5.2	3.7	5.8	4.8	5.9	6.5	5.3	5.2	5.5	10.9
IONIA	9446	10.2	12.6	12.7	10.2	2.9	3.4	4.3	5.9	7.0	5.3	5.3	5.7	5.3	9.5
ISABELLA	7600	8.9	12.5	12.6	10.9	3.7	3.3	4.3	6.2	6.8	4.8	5.8	5.3	4.5	10.5
JACKSON	8448	10.5	9.7	9.9	9.4	5.5	4.3	5.4	5.0	7.3	5.5	6.6	5.3	6.1	9.7
KALAMAZOO	6958	8.4	10.8	9.1	8.4	3.3	4.5	4.8	4.8	6.4	7.1	6.2	5.9	6.0	12.8
KENT	11985	10.4	12.0	11.4	9.4	3.9	3.1	5.1	6.4	6.2	5.4	4.9	5.8	5.2	10.5
LAPEER	10354	11.1	10.3	11.1	8.3	4.7	4.1	5.1	6.0	6.1	6.6	5.7	5.2	5.0	10.7
LENAWEE	13380	8.8	10.5	10.8	8.5	4.0	4.1	5.4	5.9	7.4	7.4	6.1	5.2	4.4	11.7
LIVINGSTON	5811	9.7	10.1	10.5	9.1	4.2	3.9	4.5	6.1	7.2	5.1	5.9	6.7	5.3	11.8
MACOMB	6899	9.4	11.2	11.1	8.7	4.1	3.2	5.0	5.9	6.1	7.3	6.2	5.2	4.5	12.1
MIDLAND	4579	9.0	10.3	12.9	9.8	4.0	3.8	4.2	5.1	7.6	7.1	5.3	5.3	4.4	11.2
MONROE	11325	8.0	10.6	10.5	9.1	4.6	3.0	3.5	5.9	6.7	6.4	6.6	5.5	6.3	13.0
MONTCALM	8841	7.8	9.6	10.9	9.9	4.4	4.1	3.8	6.1	6.7	6.4	5.4	5.5	5.4	12.8
MUSKEGON	3449	9.5	10.6	10.9	9.9	4.4	3.6	5.0	4.7	7.1	7.9	6.1	4.3	4.2	9.9
OAKLAND	4832	7.6	9.4	12.0	9.4	3.6	2.7	4.1	5.4	7.9	6.3	8.0	5.9	6.2	11.6
OTTAWA	10662	8.3	11.5	12.8	11.2	4.4	3.3	4.0	6.4	6.6	6.9	6.2	4.8	4.4	9.2
SAGINAW	14114	9.8	10.6	10.7	9.1	4.6	3.8	5.2	5.6	6.0	6.3	6.2	5.5	5.0	11.7
ST. CLAIR	9648	8.7	10.2	10.6	9.8	4.7	3.8	4.1	5.5	5.9	6.2	5.9	6.2	5.7	12.9
ST. JOSEPH	6519	9.5	11.0	10.5	8.1	4.8	3.9	5.4	5.5	6.7	6.7	6.0	5.2	5.2	12.5
SANILAC	14315	9.8	10.7	10.0	9.2	4.4	4.5	4.9	5.5	6.9	6.9	5.3	5.8	5.0	11.3
SHIAWASSEE	9300	8.9	10.5	10.8	9.3	4.6	4.3	4.5	6.7	6.4	6.3	5.7	5.3	5.2	11.4
TUSCOLA	13078	9.9	10.2	11.0	9.2	4.6	4.6	4.7	6.1	6.7	7.9	5.1	4.5	4.7	10.7
TUSCORA	10453	9.0	9.3	11.4	8.3	3.8	3.6	4.7	5.6	6.7	8.1	6.3	5.6	6.0	11.7
VAN BUREN	9085	7.4	9.9	10.6	8.2	4.0	3.8	4.5	5.7	7.7	7.5	5.9	5.8	5.5	13.8
WASHTENAW	3193	6.3	10.7	10.5	7.8	2.9	3.5	3.8	6.8	4.9	7.2	7.3	5.0	6.9	13.5
WAYNE	354434	9.3	10.7	11.1	9.2	4.3	3.8	4.7	6.0	6.6	6.8	5.8	5.4	5.1	11.2

Source: (24).

TABLE 30.--AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	TOTAL RURAL FARM POPULATION	RURAL FARM POPULATION WHICH IS--													
		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 OR OLDER
	NUMBER	-----PERCENT-----													
ANOKA	2663	9.8	11.5	11.7	9.3	4.7	5.0	5.4	6.2	6.1	4.4	7.6	4.7	4.6	9.0
BECKER	9392	10.8	12.2	11.5	9.4	4.2	4.4	4.4	4.9	6.3	7.1	6.0	5.5	4.9	8.6
BENTON	6068	12.0	13.4	13.9	9.2	3.8	3.3	4.1	6.2	6.7	5.6	4.7	5.5	4.0	7.6
BIG STONE	3624	12.2	12.6	12.4	8.4	4.6	4.2	5.2	5.0	7.9	5.5	5.7	5.0	5.0	6.3
BLUE EARTH	9898	10.8	10.4	10.9	8.7	5.0	4.4	5.0	5.7	7.2	7.3	6.0	5.1	5.1	8.5
BROWN	7974	13.5	12.8	11.9	9.4	4.0	5.1	5.4	6.5	6.1	6.3	6.0	4.7	3.2	5.2
CARVER	7027	12.4	12.9	10.2	7.5	4.0	5.8	6.0	6.9	6.0	5.6	5.5	6.1	4.0	7.1
CHIPPEWA	6055	11.3	13.0	13.0	7.6	3.1	4.6	5.8	7.7	6.4	7.4	5.3	4.1	3.6	7.0
CHISAGO	5341	8.8	10.7	10.3	7.5	3.2	3.1	4.8	6.4	5.8	7.5	5.6	7.2	6.4	12.6
CLAY	7152	11.6	13.5	10.5	7.7	5.2	3.7	7.3	5.7	5.6	6.2	6.0	5.1	5.0	6.8
COTTONWOOD	7097	10.4	12.4	12.8	8.5	3.6	4.3	6.0	6.2	6.3	7.1	7.1	5.9	3.6	6.6
DAKOTA	6734	12.0	12.7	13.3	8.3	4.7	4.2	5.1	5.2	6.0	6.9	4.8	6.1	4.0	6.9
DODGE	6378	11.6	13.3	11.4	10.1	3.4	4.2	4.8	5.8	6.9	5.8	4.5	5.6	4.6	8.0
DOUGLAS	7779	9.8	12.0	11.5	8.0	3.4	4.2	4.6	5.6	7.1	7.0	5.7	5.5	7.1	8.6
FARIBAUT	8889	11.1	12.1	10.8	8.4	4.9	5.4	6.1	5.9	6.2	6.7	5.8	5.0	4.1	7.4
FILMORE	10458	11.5	11.4	11.2	7.9	4.0	4.7	5.3	5.9	6.6	7.4	5.3	5.5	4.8	8.4
FREEBORN	10685	10.2	11.3	11.7	8.2	4.8	4.3	5.2	7.1	6.6	7.0	5.7	6.1	4.4	7.3
GOODHUE	10241	11.2	12.4	11.4	7.8	4.1	4.0	5.5	6.4	6.3	6.7	5.4	6.0	4.4	8.4
GRANT	4435	10.9	9.6	11.2	9.9	4.0	4.7	4.5	5.3	6.9	7.1	6.9	5.4	5.6	8.1
HENNEPIN	5908	11.5	12.7	12.8	8.6	5.3	3.2	4.2	6.8	6.6	6.8	5.7	4.9	5.7	5.1
HOUSTON	6585	12.4	13.2	12.2	7.7	3.9	3.7	5.2	6.3	6.1	6.4	4.9	5.2	4.3	8.4
ISANTI	5209	8.5	10.4	11.6	9.3	2.7	3.7	3.4	5.1	6.8	7.3	7.3	7.3	6.1	10.6
JACKSON	8061	11.4	12.3	11.6	7.1	3.2	5.2	5.3	6.6	7.2	6.8	6.7	5.8	4.0	9.2
KANABEC	4648	9.1	11.8	12.3	8.7	3.2	2.8	3.9	6.1	7.2	5.7	7.2	6.7	6.0	9.2
KANDIYOHI	9474	9.9	12.7	11.3	9.2	3.5	3.8	5.0	6.4	8.2	6.9	6.5	4.8	4.3	7.6
KITSON	3846	9.8	12.6	11.4	8.8	2.9	3.2	6.6	5.6	6.6	6.4	6.5	5.5	6.0	8.2
LAC QUI PARLE	6732	10.6	12.7	11.9	8.1	3.0	4.9	5.5	5.6	5.9	7.2	6.7	6.1	3.6	8.1
LE SUEUR	7445	11.6	11.1	11.5	8.6	5.5	4.5	4.3	6.7	6.2	6.5	6.5	7.0	3.5	6.7
LYNCOLN	5308	12.0	11.8	11.8	8.9	3.6	4.5	5.0	7.0	7.3	6.7	5.3	4.3	4.8	7.0
LYON	7068	13.0	14.2	11.3	8.5	5.2	5.4	5.9	5.5	5.4	5.2	6.8	4.1	3.8	5.7
MCLEOD	8734	10.6	11.4	11.4	8.2	4.5	4.4	5.4	6.8	7.7	7.7	5.9	6.3	3.8	5.9
MAHOMEN	3348	14.3	13.1	12.7	9.9	3.5	5.4	3.8	5.5	5.7	5.5	6.0	4.6	3.9	6.0
MARSHALL	8998	10.2	11.9	11.7	7.6	4.4	5.0	4.5	7.3	6.5	6.2	6.5	6.7	5.1	7.9
MARTIN	8743	11.5	13.2	11.4	8.0	3.7	4.1	5.6	5.8	7.1	6.3	7.3	5.4	4.8	6.9
MEeker	8998	10.7	13.2	11.4	8.0	3.7	4.1	5.6	6.8	6.0	5.4	6.4	6.2	4.5	8.5
MILLE LACS	5764	10.0	13.1	12.0	9.8	2.8	3.4	5.3	5.4	6.7	6.0	6.3	4.8	4.8	8.4
MORRISON	11855	12.4	14.6	13.4	10.1	3.3	4.0	4.3	6.1	6.5	6.2	5.4	3.3	3.4	6.3
MOWER	9603	11.6	11.6	12.4	8.2	3.8	4.6	5.0	6.1	6.2	6.5	5.5	3.3	4.8	8.2
MURRAY	6109	13.2	14.4	12.3	8.2	4.4	4.4	5.7	5.7	6.1	4.9	4.7	4.9	3.8	7.3
NICOLLET	6472	13.0	12.6	13.2	9.1	3.7	4.7	5.4	6.0	6.6	6.6	5.4	5.2	3.3	5.5
NOBLES	8692	13.7	13.9	12.0	8.9	4.1	5.2	6.0	6.3	6.7	7.0	5.1	4.6	2.1	4.7
NORMAN	5874	9.1	11.6	10.9	8.2	3.9	4.3	6.0	6.3	5.8	6.2	6.7	5.5	6.4	9.0
OLMSTED	9043	12.7	12.9	11.8	8.5	4.7	4.3	5.3	6.5	6.9	6.2	5.7	4.8	3.9	5.9
OTTER TAIL	21200	9.7	11.8	11.0	9.2	3.8	3.9	4.6	5.4	7.3	7.3	6.6	6.3	5.0	9.0
PENNINGTON	3940	10.9	12.1	11.0	9.4	3.6	3.2	4.6	5.6	7.4	7.3	7.6	6.1	5.3	5.9
PIPESTONE	5143	13.4	15.8	11.7	8.1	3.8	5.4	6.7	5.6	5.7	5.4	6.0	4.6	4.2	20.6
POLK	11940	9.6	11.8	11.6	8.3	3.3	3.8	4.6	6.6	6.0	6.6	6.8	5.8	4.7	10.6
POPE	5984	11.7	12.1	11.8	7.6	2.9	4.2	6.2	6.2	6.1	5.3	6.5	6.5	4.2	8.6
RAMSEY 1/2	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
RED LAKE	3183	10.9	12.4	12.7	9.6	3.7	3.1	3.9	5.6	7.0	6.8	7.3	4.9	4.6	7.7
REDWOOD	9447	13.1	13.2	10.9	9.5	4.1	4.4	5.0	7.1	6.1	6.5	6.6	6.3	4.5	5.3
RENVILLE	11462	12.4	11.9	12.5	8.2	3.8	4.9	5.5	5.2	6.9	6.3	6.3	5.5	4.0	6.6
RICE	8343	12.9	12.2	12.0	9.9	4.4	4.8	4.5	6.8	5.8	6.0	5.9	4.7	3.5	6.5

ROCK	5173	13.3	13.4	13.2	9.1	3.8	4.9	6.2	6.8	6.1	6.8	5.5	4.9	2.2	3.6
SCOTT	5804	14.2	13.0	12.4	8.6	5.8	5.2	5.4	5.7	5.3	5.7	5.4	4.6	5.1	3.8
SHERBURNE	3100	9.0	11.5	12.4	8.7	4.3	3.0	4.6	5.6	5.1	8.4	7.0	4.9	3.8	11.7
SIBLEY	8260	12.2	11.7	11.6	8.1	4.7	5.4	5.5	6.2	7.0	7.0	5.5	5.2	4.2	5.6
STEARNS	21131	15.8	15.6	12.8	9.8	4.4	4.8	5.6	5.0	5.3	5.5	4.3	3.1	3.1	4.9
STEELE	705A	10.4	12.5	11.7	9.3	3.9	3.6	6.3	6.9	6.8	7.0	6.3	4.6	4.7	6.0
STEVENS	4865	12.6	14.3	12.8	9.1	3.9	4.5	5.9	6.5	6.1	6.0	5.3	3.7	4.0	5.2
SWIFT	5974	11.0	11.9	13.0	10.1	2.9	3.3	5.6	7.5	5.9	6.7	6.6	4.3	4.9	6.5
TODD	12392	11.9	12.3	12.4	9.1	3.1	4.2	5.0	5.8	6.7	6.0	6.0	6.6	4.3	6.7
TRAVERSE	3594	13.4	13.3	11.0	8.8	4.0	5.5	6.1	6.7	6.1	5.7	5.3	5.2	3.3	5.7
WABASHA	6174	12.9	12.8	12.6	9.2	3.6	3.7	6.2	5.8	6.8	6.3	5.4	5.0	3.5	6.3
WASECA	6256	13.1	14.0	10.1	7.7	4.7	5.6	7.4	6.5	4.6	6.6	5.1	4.8	3.8	6.1
WASHINGTON	5243	10.5	12.3	10.8	8.8	3.8	4.2	3.5	6.5	6.8	6.0	4.9	7.1	5.6	9.2
WATSONIAN	5423	10.8	12.9	11.0	7.1	4.6	4.7	5.7	6.0	7.1	8.2	5.7	5.4	3.6	7.2
WILKIN	4217	13.8	14.1	11.0	9.1	4.1	4.7	5.6	5.8	5.7	6.1	5.0	5.9	3.2	6.0
WINONA	7287	12.1	12.4	11.0	8.7	4.8	5.3	6.1	5.9	5.4	6.6	4.6	5.5	3.7	8.0
WRIGHT	13650	11.8	12.8	11.7	9.3	3.1	4.0	5.0	6.4	6.0	6.3	5.6	4.8	4.4	8.8
YELLOW MEDICINE	707A	12.3	12.4	10.7	8.1	3.3	4.1	6.4	6.6	5.8	6.5	6.3	6.4	3.8	7.3
TOTAL	525003	11.6	12.6	11.8	8.7	4.0	4.4	5.3	6.1	6.4	6.5	5.9	5.4	4.3	7.3

1/ Too few observations to allow distribution.

Source: (24).

TABLE 31.--AGE DISTRIBUTION OF RURAL FARM POPULATION, 1960, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL RURAL FARM POPULATION	RURAL FARM POPULATION WHICH IS--													
		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 OR OLDER
	NUMBER	PERCENT													
ADAMS	2164	9.0	11.6	10.9	7.2	3.9	2.6	5.4	6.4	6.2	5.4	6.4	7.6	5.9	11.7
BARRON	11967	10.4	12.3	10.7	9.9	3.3	3.9	4.8	5.9	6.9	7.1	5.6	5.5	4.8	8.9
BROWN	10882	11.6	12.4	13.4	10.8	5.2	4.2	4.2	4.9	6.8	7.2	5.5	4.1	3.5	6.2
BUFFALO	6718	11.4	12.7	12.0	9.3	4.8	4.4	6.6	6.8	5.3	5.4	5.1	5.6	4.6	6.1
CALUMET	7638	13.1	14.7	12.7	9.3	3.4	3.8	5.4	7.4	5.8	5.1	4.6	3.9	4.0	6.7
CHIPPEWA	12174	12.1	12.9	12.6	9.6	3.9	4.7	4.5	5.5	7.4	5.5	5.7	4.9	3.7	7.0
CLARK	16867	12.3	12.5	13.1	9.0	3.4	4.5	5.2	5.9	6.6	7.1	5.9	4.5	3.4	6.6
COLUMBIA	9728	9.9	11.1	11.6	9.2	4.1	4.5	4.5	5.8	7.7	6.9	5.8	5.1	4.3	9.5
CRAWFORD	6279	9.5	12.0	13.8	10.1	3.3	4.0	4.5	5.5	6.5	6.1	5.7	5.7	4.9	8.3
DANE	19989	12.2	13.8	11.0	8.6	5.0	5.1	5.8	5.7	6.4	5.9	5.2	4.2	3.7	7.3
DODGE	15350	11.6	11.7	11.3	8.4	4.8	4.5	6.0	6.3	6.5	6.8	5.5	5.2	3.5	7.9
DOOR	6309	8.7	10.0	11.5	8.7	4.0	3.8	4.9	5.8	6.5	8.4	6.7	6.6	5.2	9.2
DUNN	10986	11.3	11.4	11.8	9.5	4.2	4.4	5.1	6.0	5.9	6.4	6.1	4.9	4.5	8.5
EAU CLAIRE	6355	8.9	10.2	12.6	10.0	3.4	3.7	5.2	6.4	6.4	7.7	6.3	5.7	4.9	8.5
FOND DU LAC	13741	11.8	12.1	12.2	8.9	4.8	5.0	4.9	6.3	6.1	5.9	5.5	5.0	4.0	7.4
FOND DU LAC	16479	13.9	13.5	12.0	8.4	5.4	5.4	5.5	5.6	5.5	5.7	5.4	4.2	3.8	5.7
GREEN	8634	11.8	12.3	11.9	8.9	4.6	6.1	5.6	6.5	6.5	7.4	4.9	4.1	3.9	5.5
GREEN LAKE	3916	10.6	12.9	8.9	7.9	5.0	4.7	5.5	7.1	6.4	7.1	6.9	4.6	5.0	7.4
IOWA	8559	14.4	13.0	12.4	7.7	4.6	5.0	6.1	5.1	6.2	5.6	4.7	4.8	3.4	7.2
JACKSON	5954	10.9	10.3	10.8	9.2	3.8	5.0	4.3	5.7	6.0	7.3	6.1	6.3	5.5	8.7
JACKSON	10571	9.7	11.7	12.5	9.4	3.5	4.4	5.6	5.7	6.9	6.7	6.7	4.8	4.5	8.1
JUNEAU	5007	9.6	10.5	10.9	9.5	3.6	5.2	5.1	5.3	5.4	6.0	6.8	6.3	5.1	10.7
KENOSHA	4224	12.0	10.2	9.2	8.6	6.0	5.5	4.2	5.1	5.9	5.5	6.1	5.7	4.9	11.0
KEWAUNEE	7258	11.5	12.2	12.5	8.6	3.9	3.5	5.8	6.4	6.4	6.9	6.4	4.2	3.3	8.6
LA CROSSE	5942	11.1	11.4	13.4	8.2	4.8	4.3	4.9	5.3	6.2	6.2	6.8	5.1	4.4	7.6
LAFAYETTE	8563	15.6	13.6	10.5	7.5	5.7	6.3	6.7	5.7	6.0	5.2	4.9	4.5	2.9	4.9
MANITOWOC	12862	10.9	12.9	12.0	9.7	3.9	4.3	4.4	5.8	7.4	7.0	5.2	4.4	4.0	8.1
MARATHON	23194	12.1	12.1	12.1	10.7	4.1	4.0	4.9	6.5	6.3	6.7	5.5	3.9	3.6	7.4
MARQUETTE	3304	8.4	9.1	11.3	9.5	2.5	4.5	3.8	6.5	6.7	6.5	6.0	6.0	7.5	11.7
MILWAUKEE	n	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
MONROE	10591	11.1	12.6	13.6	9.3	3.8	4.3	5.1	6.1	6.6	6.2	5.5	4.3	4.4	7.2
OUTAGAMIE	13037	12.6	14.2	14.6	10.1	4.2	3.8	4.3	5.9	6.6	5.6	4.1	4.3	3.3	6.3
OZAUKEE	3344	10.0	11.1	11.9	9.8	4.0	4.5	4.6	7.0	4.9	5.5	7.1	7.1	4.0	9.0
PEPIN	3065	13.4	12.6	11.5	9.9	3.9	4.3	3.6	4.8	7.3	6.4	5.7	6.3	2.8	7.6
PIERCE	8574	11.1	11.7	12.6	8.3	3.5	4.0	5.6	5.8	5.4	6.7	6.4	5.5	4.1	9.0
POLK	10811	8.9	10.3	11.7	9.2	2.8	3.5	4.8	6.7	6.3	7.5	6.2	7.0	5.6	9.6
PORTAGE	8169	9.9	11.9	12.8	9.3	4.4	4.1	4.3	5.1	7.4	6.5	6.0	4.7	4.5	9.0
RACINE	6387	11.2	10.4	10.9	7.9	3.8	3.9	5.5	5.7	6.8	6.3	5.7	6.0	6.0	10.0
RICHLAND	8087	10.1	12.4	12.5	9.2	3.9	3.7	5.7	5.9	7.0	7.3	5.2	5.2	3.8	8.1
ROCK	11961	10.8	11.2	11.8	8.8	3.8	4.2	5.0	6.1	6.8	6.0	7.0	5.5	4.2	8.8
ST. CROIX	10587	12.7	13.4	11.6	8.5	3.4	5.3	5.4	5.0	6.1	5.6	4.8	5.3	4.5	8.4
SAUK	10897	11.9	12.1	12.5	9.1	4.3	4.9	7.1	7.1	6.8	5.8	5.1	5.1	5.0	5.8
SAUK	11920	11.2	11.1	10.4	9.9	4.4	4.7	5.5	5.6	6.7	7.8	6.5	4.7	4.2	7.4
SHAWANO	11520	9.6	11.2	11.7	8.3	3.7	3.9	5.0	6.2	7.2	6.5	6.8	5.8	5.0	9.7
SHEBOYGAN	11154	10.4	10.0	11.4	8.5	3.8	3.6	5.0	6.5	7.7	7.0	6.7	5.0	5.0	9.5
TREMPEALEAU	9795	11.0	11.7	11.5	8.3	3.7	4.6	5.1	6.6	6.9	6.8	6.0	5.6	4.4	7.7
VERNON	12318	11.8	12.6	10.4	8.7	3.7	4.9	6.0	6.0	6.3	6.5	5.8	5.2	4.7	7.5
WALWORTH	8484	9.5	10.7	12.1	9.5	5.0	4.1	5.5	5.8	6.4	5.7	5.7	5.2	5.1	7.3
WASHINGTON	6013	9.0	10.5	10.9	7.7	4.4	4.6	4.8	5.4	6.3	6.0	6.7	6.3	5.3	11.6
WAUKESHA	9931	9.7	10.1	11.2	9.5	4.4	3.8	5.0	7.6	6.8	7.3	5.8	5.5	4.0	9.6
WAUPACA	5487	9.7	10.1	9.7	7.9	3.9	4.2	5.6	5.3	5.8	7.0	7.6	6.9	5.6	10.8
WAUSHARA	8203	10.0	10.9	9.9	9.7	4.8	3.5	5.7	6.1	7.0	6.8	4.9	4.9	4.7	10.0
WINNEBAGO	8807	11.6	12.0	12.3	9.3	4.7	3.8	4.7	5.7	7.6	6.3	5.9	5.7	4.0	7.6

TOTAL 498099 11.3 12.0 11.9 9.1 4.2 4.4 5.1 6.0 6.5 6.5 5.0 4.3 7.9

1/ Too few observations to allow distribution.

Source: (24).

TABLE 32.--TOTAL DWELLING UNITS AND DILAPIDATED UNITS, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	1950			1960		
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED $\bar{1}$ / PERCENT	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED $\bar{1}$ / PERCENT
ALCONA	3721	260	7.0	4986	203	4.1
ALGER	3681	685	18.6	3820	329	8.6
ALPENA	6959	531	7.6	9584	353	3.5
ANTRIM	4794	635	13.2	6693	452	6.8
ARENAC	3990	427	10.7	4669	169	3.6
BARAGA	2771	357	12.9	3049	156	5.1
RENZIE	4201	394	9.4	5154	328	6.4
CHARLEVOIX	5969	684	11.5	6832	476	7.0
CHEBOYGAN	6566	999	15.2	7560	451	6.0
CHIPPEWA	10458	1584	15.1	12263	887	7.2
CLARE	5286	362	6.8	8033	382	4.8
CRAWFORD	2313	144	6.2	2388	142	5.9
DELTA	10539	1089	10.3	11917	494	4.1
DICKINSON	8141	397	4.9	8702	232	2.7
EMMET	7691	601	7.8	7951	425	5.3
GLADWIN	4218	353	8.4	6841	528	7.7
GOGEBIC	8518	658	7.7	9287	372	4.0
GRAND TRAVERSE	9390	447	4.8	12870	572	4.4
HOUGHTON	14054	1661	11.8	13477	490	3.6
IOSCO	7716	326	4.2	8946	200	2.2
IRON	5765	667	11.6	7106	291	4.1
KALKASKA	2360	301	12.8	3801	170	4.5
KWEENAW	1721	154	8.9	1918	83	4.3
LAKE	3993	306	7.7	5434	354	6.5
LEELANAU	3985	288	7.2	5686	294	5.2
LUCE	1886	420	22.3	2893	497	17.2
MACKINAC	4953	709	14.3	6168	381	6.2
MANISTEE	7428	707	9.5	8642	581	6.7
MARQUETTE	14449	1040	7.2	18219	621	3.4
MASON	8027	548	6.8	9515	865	9.1
MECOSTA	6901	919	13.3	8058	588	7.3
MENOMINEE	7916	907	11.5	8391	519	6.2
MISSAUKEE	2725	346	12.7	3080	244	7.9
MONTMORENCY	2658	169	6.4	4544	130	2.9
NEWAYGO	8767	1221	13.9	10773	718	6.7
OCEANA	6129	840	13.7	7585	522	6.9
OGEMAH	4927	669	13.6	5794	364	6.3
ONTONAGON	3800	647	17.0	4150	178	4.3
OSCEOLA	4913	857	17.4	5413	470	8.7
OSCODA	2729	124	4.5	2691	128	4.8
OTSEGO	2958	137	4.6	4210	266	6.3
PRESQUE ISLE	4370	474	10.9	5411	153	2.8
ROSCOMMON	5678	171	3.0	8059	122	1.5
SCHOOLCRAFT	3626	486	13.4	3632	278	7.7
WEXFORD	6592	413	6.3	7211	419	5.8
TOTAL	260232	26116	10.0	313406	16857	5.4

See footnote at end of table 37.

Sources: (21, 22).

TABLE 33.-- TOTAL DWELLING UNITS AND DILAPIDATED UNITS, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	1950			1960		
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT
AITKIN	7338	969	13.2	7922	384	4.8
BELTRAMI	8618	1096	12.7	9420	561	6.0
CARLTON	7432	606	8.2	8641	579	6.7
CASS	10463	972	9.3	12604	677	5.4
CLEARWATER	3290	520	15.9	3256	240	7.4
COOK	1699	270	15.9	2067	146	7.1
CROW WING	14936	772	5.2	18290	1230	6.7
HUBBARD	5754	540	9.4	6529	819	12.5
ITASCA	11061	1258	11.4	15675	1274	8.1
KOOCHICHIING	5969	1294	21.7	5876	197	3.4
LAKE	3328	224	6.7	5821	694	11.9
LAKE OF THE WOODS	1849	388	21.0	2047	119	5.8
PINE	6302	881	14.0	6502	350	5.4
ROSEAU	4068	452	11.1	4151	297	7.2
ST. LOUIS	69414	4587	6.6	81522	2764	3.4
WADENA	3738	417	11.2	3943	167	4.2
TOTAL	165249	15246	9.2	194266	10498	5.4

See footnote at end of table 37.

Sources: (21, 22).

TABLE 34.--TOTAL DWELLING UNITS AND DILAPIDATED UNITS, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	1950		1960		PERCENT OF TOTAL DILAPIDATED <u>1</u> / PERCENT
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	TOTAL DWELLING UNITS	DILAPIDATED UNITS	
ASHLAND	6232	724	6203	347	5.6
BAYFIELD	5870	633	5867	416	7.1
BURNETT	4503	500	4450	69	1.6
DOUGLAS	15487	1567	16914	993	5.9
FLORENCE	1623	148	1735	106	6.1
FOREST	3529	692	3976	359	9.0
IRON	2786	189	3701	75	2.0
LANGLADE	7099	787	7070	814	11.5
LINCOLN	7342	730	8478	347	4.1
MARINETTE	12006	909	13595	665	4.9
MARQUETTE	3554	336	4083	301	7.4
OCYTO	9008	739	10568	682	6.5
ONEIDA	8395	1092	11640	263	2.3
PRICE	5590	841	6232	487	7.8
RUSK	5345	599	5270	304	5.8
SAWYER	5591	450	7230	330	4.6
TAYLOR	5398	818	5527	367	6.6
VILAS	6630	153	9409	86	0.9
WASHBURN	5051	484	5342	196	3.7
TOTAL	121039	12391	137290	7207	5.2

See footnote at end of table 37.

Sources: (21, 22).

TABLE 35.--TOTAL DWELLING UNITS AND DILAPIDATED UNITS, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	1950			1960		
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/
ALLEGAN	17757	1419	8.0	20764	999	4.8
BARRY	10569	895	8.5	12723	494	3.9
RAY	26417	1654	6.3	32295	1206	3.7
BERRIEN	42025	3559	8.5	53896	4131	7.7
BRANCH	10533	726	6.9	12391	427	3.4
CALHOUN	36399	2798	7.7	44005	2100	4.8
CASS	11807	1243	10.5	14762	1011	6.8
CLINTON	9331	563	6.0	11178	446	4.0
FATON	12776	874	6.8	15780	636	4.0
GENESEE	80652	3922	4.9	112876	2887	2.6
GRATIOT	10429	952	9.1	11584	580	5.0
HILLSDALE	10898	1190	10.9	12054	675	5.6
HURON	11685	704	6.0	13889	686	4.9
INGHAM	50953	2123	4.2	64125	1892	3.0
IONIA	11771	1088	9.2	13054	807	6.2
ISABELLA	8378	892	10.6	10018	525	5.2
JACKSON	33254	2171	6.5	41160	1571	3.8
KALAMAZOO	38853	1822	4.7	52437	1872	3.6
KENT	89191	4139	4.6	113141	2733	2.4
LAPEER	10334	1081	10.5	12872	737	5.7
LENAWEE	21103	2479	11.7	25621	807	3.1
LIVINGSTON	11307	622	5.5	15946	335	2.1
MACOMB	52306	1953	3.7	113362	2270	2.0
MIDLAND	10423	933	9.0	15290	254	1.7
MONROE	23664	1431	6.0	31159	1412	4.5
MONTCALM	11798	1333	11.3	14378	1393	9.7
MUSKEGON	38420	2278	5.9	46447	1715	3.7
OAKLAND	120096	5263	4.4	24632	5025	2.5
OTTAWA	23715	1079	4.5	30766	677	2.2
SAGINAW	44491	3481	7.8	55905	2282	4.1
ST. CLAIR	29906	1668	5.6	37877	1690	4.5
ST. JOSEPH	12851	826	6.4	15766	732	4.6
SANILAC	11876	1186	10.0	13721	584	4.3
SHIAWASSEE	14212	1009	7.1	16805	603	3.6
TUSCOLA	11861	952	8.0	13701	766	5.6
VAN BUREN	17237	1729	10.0	22349	1763	7.9
WASHTENAW	36613	1969	5.4	51408	1555	3.0
WAYNE	485625	25601	3.7	835249	18290	2.2
TOTAL	1711609	89599	5.2	2235386	68568	3.1

See footnote at end of table 37.

Sources: (21, 22).

TABLE 36.--TOTAL DWELLING UNITS AND DILAPIDATED UNITS, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	1950			1960		
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT
ANOKA	10550	568	5.4	23193	539	2.3
RECKER	8653	648	7.5	10844	623	5.7
BENTON	4146	298	7.2	4804	264	5.5
RIG STONE	2857	136	4.8	3014	144	4.8
BLUE EARTH	11206	403	3.6	13542	523	3.9
BROWN	7464	216	2.9	8310	523	6.3
CARVER	5244	156	3.0	6250	155	2.5
CHIPPEWA	4957	205	4.1	5313	124	2.3
CHISAGO	4469	145	3.2	5282	266	5.0
CLAY	8331	601	7.2	11225	433	3.9
COTTONWOOD	4696	94	2.0	5175	127	2.5
DAKOTA	13391	554	4.1	21554	441	2.0
DODGE	3645	261	7.2	4008	222	5.5
DOUGLAS	7428	397	5.3	8542	293	3.4
FARIBAULT	6936	323	4.7	7622	219	2.9
FILLMORE	7469	371	5.0	7673	425	5.5
FREEBORN	10039	704	7.0	11875	635	5.3
GOODHUE	9819	474	4.8	10559	394	3.7
GRANT	2905	152	5.2	3026	121	4.0
HENNEPIN	208122	7907	3.8	271784	6841	2.5
HOUSTON	4313	238	5.5	5001	116	2.3
ISANTI	3640	194	5.4	4404	278	6.3
JACKSON	4682	279	6.0	4954	140	2.8
KANABEC	2933	162	6.2	3268	175	5.4
KANDIYOHI	8631	338	3.9	10106	202	2.0
KITSON	2865	173	6.0	2922	328	11.2
LAC QUI PARLE	4116	211	5.1	4214	202	4.8
LE SUEUR	6207	314	5.1	6818	248	3.6
LINCOLN	2955	158	5.3	3122	91	2.9
LYON	6434	196	3.0	6830	144	2.1
MCLEOD	6507	121	1.9	7469	225	3.0
MAHOMEN	1925	353	18.3	2104	218	10.4
MARSHALL	4631	557	12.0	4674	287	6.1
MARTIN	7482	224	3.0	8562	165	1.9
MEEKER	5656	263	4.6	6207	283	4.6
MILLE LACS	5507	577	10.5	5417	526	9.7
MORRISON	7590	953	12.6	8448	378	4.5
MOWER	11964	674	5.7	14481	367	2.5
MURRAY	3970	97	2.4	4384	162	3.7
NICOLLET	5091	125	2.5	5897	104	1.8
NOBLES	6366	308	4.8	6913	131	1.9
NORMAN	3827	225	5.9	3824	300	7.8
OLMSTEAD	13530	434	3.2	20008	563	2.8
OTTER TAIL	17111	1501	8.8	20121	395	2.0
PENNINGTON	3854	342	8.9	4040	239	5.9
PIPESTONE	3897	236	6.1	4255	68	1.6
POLK	10728	1038	9.7	12159	642	5.3
POPE	4149	332	8.0	4527	157	3.5
RAMSEY	105729	4205	4.0	130468	3456	2.6
RED LAKE	1801	115	6.4	1785	135	7.6
REDWOOD	6334	217	3.4	6730	276	4.1

RENVILLE	6774	310	4.6	7135	180	2.5
RICE	9148	399	4.4	10974	350	3.3
ROCK	3212	69	2.1	3512	84	2.4
SCOTT	4817	81	1.7	6146	213	3.5
SHERBURNE	3434	202	5.9	4664	192	4.1
SIRLEY	4431	164	3.7	4769	143	3.0
STEARNS	17608	944	5.4	21395	872	4.1
STEELE	6065	165	2.7	7698	325	4.2
STEVENS	3053	215	7.0	3324	149	4.5
SWIFT	4494	305	6.8	4656	129	2.8
TODD	7762	588	7.6	8218	368	4.5
TRAVERSE	2363	169	7.2	2484	67	2.7
WABASHA	5101	328	6.4	5208	274	5.3
WASECA	4564	166	3.6	5071	196	3.9
WASHINGTON	11202	390	3.5	16111	563	3.5
WATONWAN	4094	132	3.2	4465	73	1.6
WILKIN	2858	124	4.3	3071	108	3.5
WINONA	11760	579	4.9	12516	402	3.2
WRIGHT	9245	628	6.8	11200	622	5.6
YELLOW MEDICINE	4698	160	3.4	5081	179	3.5
TOTAL	753365	35915	4.8	925009	29802	3.2

See footnote at end of table 37.

Sources: (21, 22).

TABLE 37.--TOTAL DWELLING UNITS AND DILAPIDATED UNITS, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	1950			1960		
	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT	TOTAL DWELLING UNITS	DILAPIDATED UNITS	PERCENT OF TOTAL DILAPIDATED 1/ PERCENT
ADAMS	2864	284	10.0	3560	272	7.6
BARRON	11540	841	7.3	12699	749	5.9
BROWN	27461	1093	4.0	35524	615	1.7
RUFFALO	4415	304	6.9	4499	142	3.2
CALUMET	5626	307	5.5	6603	144	2.2
CHIPPEWA	12257	910	7.4	13544	568	4.2
CLARK	9556	592	6.2	9678	408	4.2
COLUMBIA	11045	563	5.1	12498	614	4.9
CRAWFORD	5103	440	8.6	4987	233	4.7
DANE	48022	1036	2.2	67207	847	1.3
DODGE	16929	488	2.9	19379	561	2.9
DOOR	9015	364	4.0	12147	514	4.2
DUNN	8128	487	6.0	8312	476	5.7
EAU CLAIRE	16148	775	4.8	18268	689	3.8
FOND DU LAC	20010	919	4.6	22921	619	2.7
GRANT	12270	711	5.8	13507	411	3.0
GREEN LAKE	7370	311	4.2	8233	272	3.3
GREEN LAKE	5288	137	2.6	6129	195	3.2
IOWA	5677	329	5.6	5988	173	2.9
JACKSON	5063	724	14.3	5254	380	7.2
JEFFERSON	13662	642	4.7	16648	187	1.1
JUNEAU	9744	790	8.1	5254	380	7.2
KENOSHA	25413	573	2.3	33643	1147	3.4
Kewaunee	5008	207	4.1	5512	209	3.8
LA CROSSE	19501	1444	7.4	22507	769	3.4
LAFAYETTE	5188	245	4.7	5374	240	4.5
MANITOWOC	19695	650	3.3	22736	420	1.8
MARATHON	22415	1497	6.7	26003	962	3.7
MILWAUKEE	253384	8294	3.3	327736	4793	1.5
MONROE	8755	602	6.9	9261	522	5.6
OUTAGAMIE	22510	557	2.5	28116	419	1.5
OZAUKEE	7046	210	3.0	11128	278	2.5
PEPIN	2231	173	7.8	2205	87	3.9
PIERCE	6342	503	7.9	6770	354	5.2
POLK	9029	642	7.1	10144	370	3.6
PORTAGE	9797	473	4.8	11032	259	2.3
RACINE	34112	1048	3.1	43895	1128	2.6
RICHLAND	5688	652	11.5	5686	411	7.2
ROCK	28402	1227	4.3	35778	944	2.6
ST. CROIX	7647	492	6.4	8787	368	4.2
SAUK	11843	579	4.9	12153	223	1.8
SHAWANO	10816	928	8.6	11430	624	5.5
SHEBOYGAN	24712	655	2.7	28064	586	2.1
TREMPEREAU	6941	353	5.1	7360	459	6.0
VERNON	8362	940	11.2	8344	439	5.3
WALWORTH	19032	581	3.1	22539	588	2.6
WASHINGTON	10915	369	3.4	14519	236	1.6
WAUKESHA	27490	1009	3.7	47301	993	2.1
WAUPACA	11419	720	6.3	12294	576	4.7
WAUSHARA	5716	332	5.8	6973	480	6.9
WINNEBAGO	27800	1095	3.9	33276	867	2.6

WOOD	14202	865	6.1	16938	610	3.6
TOTAL	934804	40964	4.4	1150339	29790	2.6

1/ "Dilapidated housing does not provide safe and adequate shelter, and in its present condition endangers the health, safety, or well being of the occupants. Such housing has one or more critical defects; or has a combination of intermediate defects in sufficient number or extent to require considerable repair or rebuilding; or is of inadequate original construction. The defects are either so critical or so widespread that the structure should be extensively repaired, rebuilt, or torn down" (14, p. XXII). The criteria for determining dilapidated housing did not change between the 1950 and the 1960 censuses. But the 1960 census had three categories of housing (sound, deteriorating, and dilapidated) while the 1950 census had only two categories (dilapidated and not dilapidated). Although the data for dilapidated housing are considered by the Bureau of the Census to be comparable between 1950 and 1960, comparisons of the differences in percentage of housing considered dilapidated between the two periods should be interpreted with caution since the addition of the deteriorating category in 1960 could have introduced an element of difference the 1950 and 1960 statistics.

Sources: (21, 22).

TABLE 38.--DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION 25 AND OVER	ELEMENTARY				HIGH SCHOOL				COLLEGE			
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4
	NUMBER	-----PERCENT-----											
ALCONA	3567	14,9	32,2	20,7	22,0	6,5	3,7						
ALGER	4892	20,9	28,5	19,0	23,2	4,5	3,9						
ALPENA	14185	16,0	30,9	18,0	24,7	6,0	4,5						
ANTRIM	5787	10,5	30,6	20,1	27,2	6,5	5,1						
ARENAC	5365	15,1	32,6	20,5	20,0	7,5	4,3						
BARAGA	3990	22,6	27,7	16,1	24,6	5,8	3,1						
BENZIE	4307	9,1	31,3	20,3	23,5	10,1	5,7						
CHARLEVOIX	7376	13,4	25,6	20,2	26,5	8,9	5,4						
CHEBOYGAN	7695	12,7	35,2	19,0	21,7	7,6	3,9						
CHIPPewa	16001	13,7	25,0	21,4	27,0	7,8	5,0						
CLARE	6232	7,7	33,9	19,9	28,4	6,2	3,9						
CRAWFORD	2809	9,4	26,5	27,2	26,7	5,2	5,0						
DELTA	18476	14,6	28,2	18,0	27,7	7,2	4,4						
DICKINSON	14323	14,2	25,3	19,3	30,5	5,9	4,7						
EMMET	8761	9,6	26,5	20,7	28,4	8,4	6,4						
GLADWIN	5657	12,5	34,4	20,0	22,5	6,7	3,8						
GOGEBIC	14700	18,3	22,3	20,0	27,6	7,6	4,3						
GRAND TRAVERSE	19382	9,2	31,4	16,4	27,3	8,6	7,2						
HOUGHTON	20359	20,9	27,6	18,1	20,6	6,8	6,0						
IOSCO	8615	8,6	23,1	22,1	31,2	8,9	6,1						
IRON	10271	15,5	26,1	18,6	29,8	5,9	4,1						
KALKASKA	2487	9,2	32,0	22,3	25,3	8,6	2,5						
KEWEENAW	1520	26,2	38,8	14,7	16,7	2,2	1,5						
LAKE	3276	22,2	35,1	17,9	16,6	6,6	1,6						
LEELANAU	5033	13,3	34,0	12,2	25,1	9,9	5,6						
LUCE	4740	25,8	28,3	15,7	19,5	4,7	4,7						
MACKINAC	5708	15,1	27,8	20,9	23,3	7,8	5,1						
MANISTEE	10733	13,6	31,6	17,8	25,2	6,6	5,2						
MARQUETTE	30247	12,4	24,3	20,9	27,9	7,8	6,7						
MASON	12345	11,3	31,4	17,0	27,9	7,5	4,9						
MECOSTA	9939	10,2	30,2	18,4	23,1	11,7	6,5						
MENOMINEE	15710	16,3	29,8	16,7	27,2	6,2	3,9						
MISSAUKEE	3529	10,0	43,4	15,8	20,6	5,5	4,7						
MONTMURENCY	2522	12,2	31,4	23,7	18,6	9,5	4,6						
NEWAYGO	12664	10,9	36,0	18,7	23,0	7,3	4,1						
OCEANA	8817	12,2	36,1	17,1	22,7	8,3	3,6						
OGEMAW	5290	14,3	34,3	19,1	23,6	5,7	3,0						
ONTONAGON	5856	18,0	32,3	18,3	21,3	6,6	3,5						
OSCEOLA	7353	9,9	35,2	18,4	25,1	7,7	3,7						
OSCODA	1961	7,4	33,6	24,9	22,1	5,2	6,8						
OTSEGO	4042	15,1	31,1	18,9	23,6	7,0	4,5						
PRESQUE ISLE	6741	18,9	33,5	16,5	20,9	6,2	4,1						
ROSCOMMON	4350	9,2	26,3	22,4	28,3	7,6	6,2						
SCHOOLCRAFT	4829	14,6	30,6	23,0	23,7	5,0	3,0						
WEXFORD	10026	10,8	32,4	20,8	23,6	7,9	4,6						
TOTAL	380468	13,8	29,5	19,0	25,4	7,3	4,9						

TABLE 39.--DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION 25 AND OVER	ELEMENTARY		HIGH SCHOOL		COLLEGE		
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	
	NUMBER	-----PERCENT-----						
AITKIN	6965	15,6	41,7	13,3	20,6	7,2	1,7	
BELTRAMI	11763	12,1	36,4	16,0	20,1	9,3	6,0	
CARLTON	15276	14,5	31,7	16,0	26,0	6,9	4,8	
CASS	9506	13,9	38,7	16,5	19,7	7,9	3,4	
CLEARWATER	4924	19,6	46,4	12,6	13,2	6,3	1,9	
COOK	1813	5,3	28,8	15,0	29,0	14,7	7,2	
CROW WING	17857	11,9	35,8	13,7	24,0	9,4	5,2	
HUBBARD	5632	11,4	40,0	15,6	19,6	9,3	4,0	
ITASCA	19649	12,3	31,1	18,7	23,8	8,9	5,3	
KOOCHICHING	9230	12,0	32,4	20,1	23,8	7,6	4,1	
LAKE	6857	7,0	27,8	18,7	32,7	9,9	4,0	
LAKE OF THE WOODS	2300	11,8	43,3	13,1	18,7	8,8	4,3	
PINE	9762	12,1	42,8	15,2	19,4	7,6	2,8	
ROSEAU	6473	17,0	47,1	9,6	16,8	6,4	3,0	
ST. LOUIS	128587	11,9	23,9	20,1	26,7	10,3	7,0	
WADENA	6517	15,0	41,8	11,1	21,0	7,1	4,0	
TOTAL	263111	12,4	30,4	17,8	24,5	9,3	5,6	

Source: (23).

TABLE 40.--DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	TOTAL POPULATION 25 AND OVER	ELEMENTARY			HIGH SCHOOL			COLLEGE		
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4	
-----PERCENT-----										
	NUMBER									
ASHLAND	9704	15,7	31,4	15,8	25,4	8,6	5,1			
BAYFIELD	6924	13,4	38,1	16,2	20,0	8,1	4,2			
BURNETT	5434	15,1	41,4	13,1	19,7	7,6	3,0			
DOUGLAS	25532	10,2	27,7	21,2	27,1	8,4	5,3			
FLORENCE	1922	12,5	35,7	14,6	27,6	7,2	2,3			
FOREST	4121	23,0	32,6	14,2	20,8	6,8	2,5			
IRON	4692	19,3	25,8	19,9	24,8	6,8	3,4			
LANGLADE	10604	17,0	34,2	14,5	22,6	7,7	4,0			
LINCOLN	12783	15,0	38,7	14,8	20,5	6,6	4,5			
MARINETTE	19479	17,9	31,6	15,3	25,2	6,3	3,7			
OCONTU	13699	19,8	40,0	11,9	20,4	5,4	2,6			
ONEIDA	12124	12,3	24,5	17,3	28,8	10,9	6,2			
PRICE	8356	18,1	38,1	15,6	18,6	6,2	3,5			
RUSK	7961	15,8	36,3	14,9	23,1	6,7	3,3			
SAWYER	5613	13,4	38,5	16,9	19,8	6,8	4,6			
TAYLOR	9050	16,7	40,6	14,0	17,9	7,8	2,9			
VILAS	5599	10,6	32,0	17,6	25,1	10,4	4,5			
WASHBURN	5982	10,5	38,8	14,6	23,6	7,1	5,4			
TOTAL	169579	15,0	33,9	16,1	23,3	7,5	4,2			

Source: (23).

TABLE 41.--DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL POPULATION 25 AND OVER	ELEMENTARY		HIGH SCHOOL		COLLEGE	
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4
	NUMBER	PERCENT-----					
ALLEGAN	29919	7.9	37.1	20.1	23.5	7.1	4.3
BARRY	17107	6.7	29.7	22.1	29.2	7.5	4.8
BAY	55258	11.4	31.1	21.9	23.8	7.1	4.8
BERRIEN	81174	13.4	28.2	19.1	25.1	7.7	6.5
BRANCH	18768	13.4	28.8	19.9	26.6	7.4	5.9
CALHOUN	75293	8.4	23.9	23.9	28.0	8.8	6.9
CASS	19904	10.9	30.4	23.2	25.4	6.5	3.6
CLINTON	18839	7.2	31.7	21.5	28.6	7.0	4.0
EATON	25803	5.4	27.5	22.2	30.9	8.0	5.9
GENESEE	192680	9.9	25.1	25.0	27.7	7.3	5.0
GRATIOT	18984	8.4	32.3	19.1	26.6	8.1	5.5
HILLSDALE	18611	6.0	26.8	21.6	32.0	7.8	5.7
HURON	17933	17.4	39.9	12.9	20.7	5.8	3.3
INGHAM	106712	6.8	20.3	19.7	29.2	11.3	12.7
IONIA	22229	8.9	30.7	21.6	27.5	7.2	4.0
ISABELLA	15738	11.0	30.5	16.9	24.5	9.1	8.0
JACKSON	73052	9.2	24.4	25.3	26.8	8.3	6.1
KALAMAZOO	88466	7.7	23.3	21.2	27.1	10.6	10.1
KENT	193441	8.4	25.6	23.4	25.8	9.5	7.3
LAPPEER	21811	17.3	28.4	18.8	25.4	6.3	3.8
LENAWEE	40211	9.1	26.0	21.1	29.9	8.0	6.0
LIVINGSTON	20022	7.1	27.4	22.5	28.8	8.6	5.6
MACOMB	202862	9.3	23.4	25.4	29.7	7.0	5.1
MIDLAND	24479	5.7	33.3	17.5	26.7	10.8	16.3
MONROE	51434	13.2	32.4	20.1	23.6	4.9	3.9
MONTCALM	19383	7.5	32.4	20.1	27.2	7.7	5.1
MJSKEGON	76853	10.3	27.6	25.8	23.9	7.3	5.1
OAKLAND	360648	7.1	19.2	22.1	29.6	10.8	11.2
OTTAWA	49380	8.0	36.2	19.5	22.9	7.6	5.8
SAGINAW	98534	12.6	28.1	22.7	25.6	5.9	5.1
ST. CLAIR	57284	10.7	30.9	21.8	25.2	6.9	4.6
ST. JOSEPH	23671	7.3	28.1	22.0	30.4	7.0	5.3
SANILAC	17949	11.1	37.3	15.0	28.9	6.4	4.3
SHIAWASSEE	27847	7.4	29.6	22.4	28.9	7.3	3.5
TUSCOLA	22663	14.5	34.9	17.2	23.3	6.6	5.0
VAN BUREN	26593	12.4	29.3	20.7	25.2	7.4	5.0
WASHTENAW	86585	7.5	20.2	17.0	22.8	11.9	20.2
WAYNE	1518641	15.0	23.6	23.2	24.5	7.6	6.1
TOTAL	3836761	11.5	24.8	22.6	26.1	8.2	7.0

Source: (23).

TABLE 42.-- DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	TOTAL POPULATION		ELEMENTARY		HIGH SCHOOL		COLLEGE	
	25 AND OVER	LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	
	NUMBER			PERCENT				
ANOKA	39228	5.7	25.0	20.1	33.7	9.8	5.6	
BECKER	12935	14.4	44.3	12.3	18.1	7.2	3.8	
BENTON	8525	14.5	42.6	11.4	19.0	9.0	3.4	
BIG STONE	4959	8.7	38.7	12.1	27.9	8.8	3.9	
BLUE EARTH	22848	7.3	32.8	14.2	25.2	11.9	6.6	
BROWN	15183	13.4	44.3	9.2	21.2	7.7	4.2	
CARVER	11481	10.9	43.5	12.4	22.3	6.4	4.5	
CHIPPEWA	9084	7.8	40.4	13.3	23.2	10.4	4.9	
CHISAGO	7928	12.8	43.8	11.7	21.0	7.1	3.6	
CLAY	19123	6.9	32.3	13.5	26.9	12.3	8.1	
COTTONWOOD	9021	11.1	39.6	11.5	22.7	9.3	5.8	
DAKOTA	39193	7.2	28.6	16.5	31.3	9.4	7.0	
DODGE	7090	8.5	41.0	13.8	25.3	8.0	3.4	
DOUGLAS	12217	9.2	46.2	11.0	20.5	8.7	4.4	
FARIBAULT	13107	9.3	38.0	13.1	24.9	9.9	4.8	
FILLMORE	13542	8.9	42.9	11.4	23.6	9.0	4.1	
FREEBURN	20381	8.0	38.4	14.5	25.8	9.0	4.3	
GOODHUE	18909	7.6	41.1	12.9	24.2	8.9	5.3	
GRANT	5054	8.0	43.7	12.4	22.2	9.6	4.1	
HENNEPIN	466378	6.1	22.1	16.5	30.4	13.6	11.4	
HOUSTON	8944	9.2	45.1	10.0	23.0	8.0	4.7	
ISANTI	7707	20.9	43.1	10.1	17.0	5.8	3.1	
JACKSON	8654	7.8	41.9	11.2	24.8	8.9	5.4	
KANABEC	5005	11.8	44.4	12.2	21.8	6.8	3.0	
KANDIYOHI	17113	8.9	41.4	12.7	22.8	9.5	4.7	
KITTSUN	4752	15.1	40.8	9.6	21.1	9.4	4.0	
LAC QUI PARLE	7673	9.7	46.0	10.5	20.6	8.8	4.5	
LE SUEUR	11119	10.5	41.9	12.2	20.4	9.3	5.7	
LINCOLN	5439	8.2	50.3	10.9	20.8	7.0	2.7	
LYON	12019	9.1	40.6	13.5	23.3	8.9	4.6	
MCLEOD	13928	12.3	44.5	10.2	21.7	6.9	4.4	
MAHOMEN	3187	13.2	51.1	10.8	13.8	8.1	2.9	
MARSHALL	7880	15.2	47.0	10.4	17.6	7.1	2.8	
MARTIN	14956	7.0	39.2	13.0	25.3	10.8	4.7	
MEEKER	10454	10.0	48.7	10.8	18.6	8.6	3.4	
MILLE LACS	8170	12.9	46.2	11.3	18.3	7.3	4.1	
MORRISON	13430	16.5	46.1	10.5	16.9	6.3	3.8	
MOWER	25481	6.6	34.0	13.9	29.1	8.8	5.6	
MURRAY	7445	8.7	44.3	11.3	22.1	9.5	4.2	
NICOLLET	12724	7.6	39.4	11.0	24.6	11.3	6.1	
NOBLES	12121	7.9	43.7	13.1	22.4	8.5	4.4	
NORMAN	6652	12.7	45.1	11.9	19.0	7.9	3.4	
OLMSTEAD	34117	4.8	29.6	13.5	27.9	12.7	11.6	
OTTER TAIL	28687	13.1	46.7	11.5	16.9	8.3	3.5	
PENNINGTON	6903	11.3	39.6	13.8	21.6	9.5	4.2	
PIPESTONE	7336	8.1	42.7	13.1	23.7	8.5	3.8	
POLK	19834	14.1	37.7	13.4	21.2	9.5	4.1	
POPE	6848	10.0	41.6	13.0	20.0	10.9	4.3	
RAMSEY	228384	7.4	25.6	17.8	28.4	10.6	10.2	
RED LAKE	4567	42.1	19.8	17.4	9.1	8.6	3.0	

REDWOOD	11715	9.5	42.7	11.2	23.8	8.1	4.7
RENVILLE	12846	17.2	44.3	11.4	21.6	9.3	3.5
RICE	19951	5.5	32.4	13.5	20.7	8.2	8.0
ROCK	6270	11.8	46.8	12.1	22.0	10.4	3.3
SCOTT	10930	8.7	40.5	11.5	25.1	6.8	2.2
SHERBURNE	6380	14.8	36.7	16.0	21.7	10.4	6.5
SIBLEY	9077	11.3	48.2	9.5	18.1	6.1	3.3
STEARNS	38279	7.8	44.7	10.5	19.9	7.9	5.7
STEELE	13520	6.6	38.6	12.0	27.2	8.0	6.4
STEVENS	5915	9.3	39.5	13.3	24.7	10.3	5.5
SWIFT	8219	13.0	42.6	13.2	19.9	9.0	5.9
TODD	12831	8.8	48.0	11.7	17.8	7.0	2.6
TRAVERSE	4146	7.7	41.2	12.6	22.2	9.6	3.6
WABASHA	9336	9.5	43.9	12.8	23.9	8.0	3.7
WASECA	8917	7.0	40.4	12.5	24.4	9.4	3.7
WASHINGTON	26671	9.7	29.8	17.2	29.6	9.1	7.3
WATONWAN	8034	7.8	43.9	12.5	23.0	8.1	4.7
WILKIN	5477	9.7	40.4	13.3	20.9	11.7	3.9
WINONA	22021	10.2	37.0	13.9	22.7	9.3	6.9
WRIGHT	15964	12.2	42.5	11.9	22.5	7.2	3.7
YELLOW MEDICINE	8826	9.5	42.8	11.4	23.5	7.9	4.9
TOTAL	1583040	8.4	32.3	14.7	26.2	10.6	7.8

Source: (23).

TABLE 43.--DISTRIBUTION OF TOTAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL POPULATION			ELEMENTARY			HIGH SCHOOL			COLLEGE			
	25 AND OVER	LESS THAN 7 YEARS		7 OR 8	1 THRU 3		4	1 THRU 3		4	1 THRU 3		4
		NUMBER	PERCENT		PERCENT	PERCENT		PERCENT	PERCENT		PERCENT		
ADAMS	4563	16.7	42.0	13.8	19.4	5.7	2.4						
BARRON	19028	13.0	40.9	12.6	21.6	8.4	3.6						
BROWN	63181	13.1	29.7	13.7	29.6	7.8	3.1						
BUFFALO	7813	11.8	41.1	12.5	22.5	8.6	3.6						
CALUMET	11283	12.7	40.5	10.6	26.0	6.2	4.0						
CHIPPewa	23938	15.9	35.6	12.5	24.1	7.8	4.1						
CLARK	17240	14.9	41.9	11.6	22.0	6.6	2.9						
COLUMBIA	21010	9.5	35.7	14.0	26.9	9.9	4.1						
CRAWFORD	8764	13.3	39.8	14.2	23.4	6.3	3.0						
DANE	113444	5.5	21.8	13.0	29.6	13.3	16.7						
DODGE	35938	13.6	39.6	13.8	22.3	6.7	4.0						
DOOR	11818	16.3	36.1	11.3	24.5	7.8	4.0						
DUNN	14306	12.4	40.3	13.3	20.0	9.1	6.6						
EAU CLAIRE	32084	8.6	31.4	14.5	28.6	10.1	5.4						
FOND DU LAC	41277	12.9	33.2	15.1	25.9	7.5	4.4						
GRANT	23007	8.9	38.8	12.2	24.0	10.3	5.8						
GREEN	14666	7.8	39.6	12.9	25.7	8.8	5.3						
GREEN LAKE	9251	14.4	36.5	12.0	23.2	8.4	5.4						
IOWA	10593	8.2	34.5	14.3	29.6	9.4	4.0						
JACKSON	8553	13.1	41.5	12.0	22.9	6.7	3.8						
JEFFERSON	28754	11.7	33.8	14.1	27.3	8.0	5.0						
JUNEAU	9855	13.6	37.6	14.7	22.1	8.5	5.5						
KENOSHA	54693	13.5	27.8	22.4	24.8	6.9	4.5						
KEMAUNEE	9767	16.9	41.5	8.4	23.7	6.7	2.8						
LA CRUSSE	39857	9.5	30.5	14.2	29.4	9.6	6.9						
LAFAYETTE	9659	7.8	36.6	13.6	28.7	8.8	4.5						
MANITOWOC	41142	11.0	38.0	12.6	27.1	6.8	4.5						
MARATHON	47064	16.2	38.4	12.1	21.4	6.8	5.0						
MARQUETTE	5232	17.2	37.0	13.4	21.4	6.7	4.2						
MILWAUKEE	593015	11.3	26.5	18.6	26.7	9.1	6.0						
MONROE	17427	11.7	39.1	13.0	24.8	7.8	3.6						
OUTAGAMIE	50721	10.9	32.4	13.3	28.3	8.2	6.6						
OZAUKEE	20182	7.5	32.8	15.0	25.8	10.2	9.1						
PEPIN	3938	10.5	46.0	10.8	21.3	7.1	4.3						
PIERCE	11891	9.6	40.9	11.9	21.6	10.0	6.0						
POLK	14276	11.9	39.8	12.3	22.7	9.0	4.3						
PORTAGE	19291	20.3	30.8	11.0	22.7	8.5	6.7						
RACINE	76920	11.6	29.5	18.4	26.9	7.6	6.0						
RICHLAND	9896	11.2	39.2	11.6	23.8	10.8	5.4						
ROCK	61505	7.4	27.8	19.2	30.3	8.8	6.5						
ST. CHOUX	15431	9.2	34.2	13.1	28.7	9.7	5.0						
SAUK	20728	11.8	39.2	13.7	23.1	7.7	5.0						
SHAWANO	19066	19.8	40.5	12.1	18.6	5.7	3.3						
SHEBOYGAN	49796	10.4	37.9	14.2	26.4	6.7	4.4						
TREMPEALEAU	13594	17.4	41.3	10.6	20.5	7.0	3.3						
VERNON	14806	13.7	45.1	11.5	18.7	9.6	7.4						
WALWORTH	29132	8.1	28.9	17.3	28.3	7.0	5.2						
WASHINGTON	24100	10.2	39.6	13.0	25.0	7.0	5.2						
WAUKESHA	82908	7.0	24.1	17.2	30.8	10.9	10.1						
WAUPACA	20988	15.0	36.5	13.4	23.4	7.9	3.8						

WAUSHARA	8208	15,7	40,8	11,6	19,2	9,2	3,5
WINNEBAGO	59692	10,0	30,2	15,8	28,8	8,6	6,6
WOOD	30505	12,2	33,6	14,2	27,5	7,3	5,2
TOTAL	2005796	11,2	31,0	15,7	26,5	8,7	6,9

Source: (23).

TABLE 44.--DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	RURAL POPULATION		ELEMENTARY		HIGH SCHOOL		COLLEGE	
	25 AND OVER	LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	
	NUMBER					PERCENT		
ALCONA	3567	14.9	32.2	20.7	22.0	6.5	3.7	
ALGER	2681	26.4	33.0	17.1	18.5	3.9	1.1	
ALPENA	6590	17.7	35.8	17.9	20.4	5.3	2.7	
ANTRIM	5787	10.5	30.6	20.1	27.2	6.5	5.1	
ARENAC	5365	15.1	32.6	20.5	20.0	7.5	4.3	
BARAGA	3990	22.6	27.7	16.1	24.6	5.8	3.1	
BENZIE	4307	9.1	31.3	20.3	23.5	10.1	5.7	
CHARLEVOIX	4229	13.6	29.2	20.5	25.0	8.0	3.7	
CHEBOYGAN	4620	11.6	38.6	18.6	20.1	8.0	3.1	
CHIPPEWA	6723	16.0	28.5	19.3	25.3	7.3	3.5	
CLARE	6232	7.7	33.9	19.9	28.4	6.2	3.9	
CRAWFORD	2809	9.4	26.5	27.2	26.7	5.2	5.0	
DELTA	7105	18.0	35.5	17.3	21.2	5.2	2.8	
DICKINSON	3603	17.4	30.1	18.6	28.4	4.1	1.4	
EMMET	5311	10.8	30.3	21.3	25.6	7.0	5.1	
GLADWIN	5657	12.5	34.4	20.0	22.5	6.7	3.8	
GOGEBIC	4267	19.7	27.6	19.5	23.8	5.9	3.4	
GRAND TRAVERSE	7926	7.4	31.9	18.4	27.9	8.4	5.9	
HOUGHTON	13680	23.4	30.8	18.4	18.2	5.3	4.0	
IOSCO	8615	8.6	23.1	22.1	31.2	8.9	6.1	
IRON	7955	15.3	26.9	19.0	29.2	5.9	3.7	
KALKASKA	2487	9.2	32.0	22.3	25.3	8.6	2.5	
KEWEEANAW	1520	26.2	38.8	14.7	16.7	2.2	1.5	
LAKE	3276	22.2	35.1	17.9	16.6	6.6	1.6	
LEELANAU	5033	13.3	34.0	12.2	25.1	9.9	5.6	
LUCE	3302	31.1	30.5	15.8	16.7	3.4	2.5	
MACKINAC	3982	16.1	30.7	21.1	20.7	6.7	4.7	
MANISTEE	5924	13.7	33.1	19.4	23.2	6.7	3.8	
MARQUETTE	10614	13.8	28.1	20.9	27.7	5.7	3.7	
MASON	6897	12.6	33.8	17.2	25.5	6.6	4.3	
MECOSTA	6516	11.5	35.7	20.4	22.9	7.0	2.5	
MENOMINEE	7259	21.1	33.6	14.4	22.6	5.9	2.4	
MISSAUKEE	3529	10.0	43.4	15.8	20.6	5.5	4.7	
MONTMORENCY	2522	12.2	31.4	23.7	18.6	9.5	4.6	
NEWAYGO	10819	11.6	37.7	19.2	22.3	6.5	2.7	
OCEANA	8817	12.2	36.1	17.1	22.7	8.3	3.6	
OGEMAW	5290	14.3	34.3	19.1	23.6	5.7	3.0	
ONTONAGON	5856	18.0	32.3	18.3	21.3	6.6	3.7	
OSCEOLA	7353	9.9	35.2	25.1	25.1	7.7	6.8	
OSCODA	1961	7.4	33.6	24.9	22.1	5.2	1.8	
OTSEGO	2635	15.9	35.4	18.9	20.6	5.8	3.3	
PRESQUE ISLE	4294	21.8	37.2	15.1	17.3	5.4	3.2	
ROSCOMMON	4350	9.2	26.3	22.4	28.3	7.6	6.2	
SCHOOLCRAFT	2065	15.4	33.9	27.3	18.4	3.7	1.3	
WEXFORD	4557	13.4	35.9	21.1	20.6	7.1	2.0	
TOTAL	241880	14.6	32.4	19.1	23.5	6.6	3.8	

Source: (23).

TABLE 45.--DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	RURAL POPULATION 25 AND OVER	ELEMENTARY		HIGH SCHOOL		COLLEGE	
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4
	NUMBER	PERCENT					
AITKIN	6965	15.6	41.7	13.3	20.6	7.2	1.7
BELTRAMI	6648	12.7	42.8	16.3	18.5	6.8	2.9
CARLTON	10207	16.1	34.2	15.9	24.7	6.0	3.1
CASS	9504	13.9	38.7	16.5	19.7	7.9	3.4
CLEARWATER	4924	19.6	46.4	12.6	13.2	6.3	1.9
COOK	1813	5.3	28.8	15.0	29.0	14.7	7.2
CROW WING	9175	13.1	41.2	14.6	20.6	7.8	2.8
HUBBARD	3958	13.1	41.4	16.0	17.6	8.8	3.0
ITASCA	15985	13.4	32.9	18.3	22.9	8.1	4.4
KOOCHICHIING	5411	10.6	38.6	20.9	21.7	5.8	2.4
LAKE	2644	8.7	35.0	19.4	27.0	6.4	3.5
LAKE OF THE WOODS	2300	11.8	43.3	13.1	18.7	8.8	4.3
PINE	9762	12.1	42.8	15.2	19.4	7.6	2.8
ROSEAU	6473	17.0	47.1	9.6	16.8	6.4	3.0
ST. LOUIS	30667	14.5	30.2	20.4	24.7	7.2	3.1
WADENA	4182	18.6	46.7	11.3	15.9	5.3	2.3
TOTAL	130617	14.1	37.4	16.7	21.4	7.3	3.1

Source: (23).

TABLE 46.---DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	RURAL POPULATION		ELEMENTARY		HIGH SCHOOL		COLLEGE	
	25 AND OVER	LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	
	NUMBER			-----PERCENT-----				
ASHLAND	3997	21.0	39.4	14.0	18.0	5.0	2.6	
BAYFIELD	6924	13.4	38.1	16.2	20.0	8.1	4.2	
BURNETT	5434	15.1	41.4	13.1	19.7	7.6	3.0	
DOUGLAS	6218	13.3	34.8	24.0	20.9	5.6	1.4	
FLORENCE	1922	12.5	35.7	14.6	27.6	7.2	2.3	
FOREST	4124	23.0	32.6	14.2	20.8	6.8	2.5	
IRON	3011	16.2	27.8	21.3	27.1	5.2	2.4	
LANGLADE	5227	18.9	41.3	14.9	18.1	5.3	1.4	
LINCOLN	5152	18.2	47.2	13.5	16.1	4.1	0.9	
MARINETTE	10488	20.1	37.2	13.4	21.2	5.6	2.6	
OCONTO	10910	20.6	42.7	10.9	18.7	4.9	2.2	
ONEIDA	7258	13.7	27.4	16.9	27.0	9.9	5.2	
PRICE	6626	19.0	41.1	15.6	16.0	5.8	2.5	
RUSK	5926	16.8	40.0	15.1	20.2	5.5	2.4	
SAWYER	5613	13.4	38.5	16.9	19.8	6.8	4.6	
TAYLOR	7290	18.2	43.3	14.1	16.3	6.0	2.2	
VILAS	5599	10.6	32.0	17.6	25.1	10.4	4.3	
WASHBURN	5989	10.5	38.8	14.6	23.6	7.1	5.4	
TOTAL	107698	16.6	38.2	15.3	20.5	6.5	2.9	

Source: (23).

TABLE 47.-- DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	RURAL POPULATION 25 AND OVER	ELEMENTARY		HIGH SCHOOL		COLLEGE	
		LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4
	NJMBER	PERCENT					
ALLEGAN	22069	8.7	40.4	19.2	21.8	6.4	3.5
BARRY	13353	6.9	30.7	22.6	28.5	6.9	4.3
BAY	16510	13.5	40.6	18.1	19.4	5.2	3.1
BERRIEN	40523	13.6	30.6	18.3	24.6	7.3	5.6
BRANCH	13788	15.0	30.5	19.9	25.3	6.4	2.8
CALHOUN	25938	7.0	26.4	24.6	29.2	7.9	4.8
CASS	16085	10.6	30.9	23.2	25.3	6.8	3.3
CLINTON	14433	7.0	32.6	21.6	28.6	6.6	3.5
EATON	15449	5.3	28.6	22.8	31.2	7.4	4.7
GENESEE	40822	7.2	27.2	25.7	28.9	7.1	3.9
GRATIOT	10964	8.6	37.5	18.4	25.6	6.8	3.1
HILLSDALE	14434	6.4	28.4	22.0	32.1	7.0	4.1
HURON	16262	17.7	41.1	12.6	20.2	5.3	3.1
INGHAM	18633	7.5	26.0	21.5	30.1	8.2	6.6
IONIA	14181	10.6	33.2	21.0	26.5	5.9	2.7
ISABELLA	9848	10.2	37.5	17.5	24.9	6.1	3.9
JACKSON	30651	9.9	26.1	25.9	26.6	7.3	4.2
KALAMAZOO	25960	5.9	26.1	22.6	30.4	10.1	7.2
KENT	33757	6.0	30.0	23.0	27.6	8.0	5.4
LAPEER	18326	16.6	29.2	19.4	25.8	5.6	3.4
LENAWEE	22962	7.8	28.2	21.2	31.5	7.2	4.0
LIVINGSTON	17290	7.4	28.5	22.7	28.4	8.0	4.0
MACOMB	25659	12.5	29.2	21.7	25.6	6.8	4.3
MIDLAND	10975	8.7	34.4	22.6	25.8	5.7	2.8
MONROE	36232	11.9	34.5	21.4	24.7	4.6	2.8
MONTCALM	15254	7.8	33.7	20.1	27.0	7.3	4.1
MUSKEGON	23457	8.8	30.4	26.8	24.0	6.0	3.9
OAKLAND	41393	6.4	21.8	21.9	29.1	10.5	10.2
OTTAWA	25566	7.8	40.1	19.7	22.0	6.5	3.9
SAGINAW	28881	10.6	36.2	21.4	24.2	4.7	2.9
ST. CLAIR	27975	12.3	35.3	20.8	23.2	5.7	2.7
ST. JOSEPH	14479	7.3	30.3	21.8	29.5	6.5	4.6
SANILAC	17649	11.3	37.9	15.3	25.7	6.5	3.3
SHIAWASSEE	15316	7.4	30.7	22.0	29.3	7.2	3.4
TUSCOLA	19184	15.5	36.5	16.8	22.8	5.5	2.9
VAN BUREN	21580	13.3	30.5	20.9	24.5	6.8	4.1
WASHTENAW	29008	9.4	26.8	20.0	25.1	9.1	9.5
WAYNE	34472	14.3	30.7	23.0	21.8	5.8	4.5
TOTAL	839313	9.9	31.1	21.4	26.2	7.0	4.6

Source: (23).

TABLE 48.-- DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	RURAL POPULATION		ELEMENTARY		HIGH SCHOOL		COLLEGE	
	25 AND OVER	LESS THAN 7 YEARS	7 OR 8	1 THRU 3	4	1 THRU 3	4	
	NJMBER			PERCENT				
ANKA	4572	9.0	39.2	18.2	24.0	7.3	2.4	
BECKER	9734	15.1	48.5	12.2	16.0	5.9	2.3	
BENTON	4816	17.6	48.9	9.1	15.7	6.1	2.6	
BIG STONE	3364	7.8	42.3	12.1	27.0	8.1	2.8	
BLUE EARTH	11067	8.2	40.7	14.7	24.2	8.6	3.6	
BROWN	5265	11.5	55.1	9.6	17.8	5.0	0.9	
CARVER	10023	10.8	44.7	12.0	21.8	6.5	4.3	
CHIPPEWA	5444	8.8	46.2	12.8	21.6	7.7	2.8	
CHISAGO	7930	12.8	43.8	11.7	21.0	7.1	3.6	
CLAY	7454	9.0	43.3	13.3	23.2	7.6	3.7	
COTTONWOOD	6899	11.9	41.9	11.3	21.9	8.6	4.4	
DAKOTA	11911	6.5	31.9	14.8	30.5	10.2	6.2	
DODGE	7090	8.5	41.0	13.8	25.3	8.0	3.4	
DOUGLAS	8185	9.4	50.6	10.5	20.0	6.8	2.7	
FARIBAULT	8976	8.2	39.4	13.1	25.5	9.5	4.2	
FILLMORE	11961	8.9	43.3	11.3	23.9	9.0	3.6	
FREERORN	10787	8.5	43.7	13.7	23.9	7.8	2.4	
GOODHUE	12571	7.0	43.1	12.5	23.6	8.7	3.1	
GRANT	5054	8.0	43.7	12.4	22.2	9.6	4.1	
HENNEPIN	8317	8.0	38.1	15.5	25.5	8.1	4.8	
HOUSTON	6162	9.3	49.8	9.9	20.3	8.0	2.8	
ISANTI	6016	20.7	45.3	10.0	16.7	5.0	2.3	
JACKSON	6649	7.4	44.3	11.3	24.8	8.3	3.9	
KANAREC	5005	11.8	44.4	12.2	21.8	6.8	3.0	
KANDIYOH	11209	9.6	46.4	12.8	18.8	8.7	3.7	
KITTON	4752	15.1	40.8	9.6	21.1	9.4	4.0	
LAC QUI PARLE	7673	9.7	46.0	10.5	20.6	8.8	4.5	
LE SUEUR	8718	10.6	44.5	12.6	19.7	8.9	3.8	
LINCOLN	5439	8.2	50.3	10.9	20.8	7.0	2.7	
LYON	6662	10.0	46.2	13.5	21.5	6.0	2.8	
MCLEOD	8340	12.2	52.2	8.8	18.8	5.0	3.1	
MAHONMEN	3187	13.2	51.1	10.8	13.8	8.1	3.9	
MARSHALL	7880	15.2	47.0	10.4	17.6	7.1	2.8	
MARTIN	9378	6.6	44.8	12.3	23.5	9.4	3.4	
MEEKER	7479	10.8	52.1	10.2	18.0	6.8	2.1	
MILL LACS	8170	12.9	46.2	11.3	18.3	7.3	4.1	
MORRISON	9436	17.3	51.9	9.4	14.0	5.3	2.1	
MOWER	10676	8.7	40.6	14.3	26.7	7.8	2.8	
MURRAY	7445	7.8	44.3	11.3	22.1	9.5	4.2	
NICOLLET	4463	7.8	47.8	10.0	22.5	10.2	1.7	
NOBLES	7219	8.0	49.8	13.1	20.7	6.2	2.2	
NORMAN	6652	12.7	45.1	11.9	19.0	7.9	3.4	
OLMSTEAD	11801	4.8	38.6	14.8	26.8	9.7	5.2	
OTTER TAIL	19972	13.4	50.8	10.8	15.4	7.2	2.3	
PENNINGTON	2925	11.2	50.9	11.8	18.4	6.5	1.2	
PIPESTONE	4289	9.3	49.1	11.5	20.4	7.2	2.4	
POLK	11664	15.4	42.4	13.1	18.1	8.6	2.5	
POPE	5225	10.7	46.4	14.2	17.8	8.5	2.4	
RAMSEY	2391	5.6	29.7	16.9	24.9	8.1	14.8	
RED LAKE	3035	18.5	43.7	9.3	16.2	9.1	3.2	

REDWOOD	9224	9.8	46.8	11.1	22.1	6.9	3.2
RENVILLE	12846	9.9	44.3	11.4	21.6	9.3	3.5
RICE	6721	10.2	46.7	13.8	21.4	5.2	2.5
ROCK	3746	4.6	52.2	11.4	21.3	8.2	2.7
SCOTT	7483	12.6	42.8	11.4	23.5	6.0	3.7
SHERBURNE	5044	8.6	39.8	15.5	23.3	8.6	4.2
SIBLEY	9077	14.8	48.2	9.5	18.1	6.1	3.3
STEARNS	22661	12.3	52.2	9.7	16.6	5.2	4.1
STEELE	6078	7.4	49.2	11.5	23.3	5.2	3.3
STEVENS	3537	6.6	43.3	14.0	24.7	8.5	2.9
SWIFT	6041	9.2	44.4	14.2	19.9	8.4	4.0
TODD	11204	13.0	49.7	11.1	17.1	6.7	2.4
TRVERSE	4146	8.8	41.2	15.6	22.2	9.6	2.6
WABASHA	5780	7.7	49.2	12.0	21.5	6.8	2.8
WASECA	5437	10.0	43.7	11.1	23.7	8.5	3.0
WASHINGTON	14114	7.1	30.4	15.7	30.0	9.5	7.4
WATONWAN	5569	7.4	44.5	12.7	23.1	8.0	4.3
WILKIN	3211	7.8	43.9	13.6	23.1	8.8	2.7
WINONA	8436	8.5	43.8	12.9	22.4	8.1	4.2
WRIGHT	15964	12.2	42.5	11.9	22.5	7.2	3.7
YELLOW MEDICINE	7552	9.6	44.4	11.1	23.3	7.4	4.2
TOTAL	555207	10.4	44.9	12.1	21.4	7.7	3.5

Source: (23).

TABLE 49.---DISTRIBUTION OF RURAL POPULATION 25 YEARS OR OLDER BY YEARS OF SCHOOL COMPLETED, 1960,
WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	RURAL POPULATION			ELEMENTARY				HIGH SCHOOL				COLLEGE	
	25 AND OVER	LESS THAN 7 YEARS	NMRE	7 OR 8	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4	1 THRU 3	4	
ADAMS	4563	16.7		42.0	13.8	19.4	5.7	2.4					
BARRON	1500R	13.5		43.4	12.1	20.4	8.0	2.7					
BROWN	13382	19.3		40.8	11.7	20.8	4.9	2.5					
RUFFALO	7813	11.8		41.1	12.5	22.5	8.6	3.6					
CALUMET	8879	13.2		43.0	10.4	24.0	6.0	3.4					
CHIPPewa	15333	18.7		38.7	11.7	21.3	6.6	3.0					
CLARK	15614	15.3		42.7	11.9	21.6	6.1	2.5					
COLUMBIA	14160	10.2		38.0	13.3	26.0	9.2	3.3					
CRAWFORD	5640	13.3		44.0	14.2	19.9	6.6	2.1					
DANE	2780R	8.3		34.6	13.9	29.5	8.7	2.0					
DODGE	18177	14.6		45.6	12.2	19.3	5.8	2.5					
DOOR	7627	18.9		39.3	10.9	21.0	7.2	2.7					
DUNN	9625	13.2		45.5	12.9	19.7	6.9	1.8					
EAU CLAIRE	11243	11.0		39.9	12.2	25.8	7.7	3.5					
GRANT	15794	8.9		41.9	12.3	24.9	8.0	4.1					
GREEN	977R	8.7		42.3	12.3	25.5	7.9	3.3					
GREEN LAKE	6279	14.5		38.6	11.7	22.6	7.7	4.9					
IOWA	8775	8.8		35.6	14.1	29.0	9.1	3.4					
JACKSON	6676	14.3		43.9	11.9	22.4	5.1	2.5					
JEFFERSON	13703	11.4		39.1	14.0	25.6	6.2	3.9					
JUNEAU	7911	14.8		38.7	14.1	20.7	8.8	3.7					
KENOSHA	14327	11.5		32.7	21.4	23.8	7.0	3.6					
KEWAUNEE	6009	19.7		47.2	7.0	19.6	4.8	1.7					
LA CROSSE	11517	9.9		36.2	12.7	28.2	7.9	5.2					
LAFAYETTE	9659	7.8		36.6	13.6	28.7	8.8	4.5					
MANITOWOC	14574	12.6		48.6	10.2	20.6	5.4	2.5					
MARATHON	23737	19.6		45.7	10.0	17.2	4.6	2.9					
MARQUETTE	5212	17.3		37.2	13.4	21.5	6.8	3.8					
MILWAUKEE	n	0.0		0.0	0.0	0.0	0.0	0.0					
MONROE	1087R	14.0		43.6	11.5	21.9	6.9	2.1					
OUTAGAMIE	15584	13.6		41.6	12.0	24.6	5.5	2.7					
OZAUKEE	6181	9.9		43.0	15.5	19.4	7.0	5.2					
PEPIN	393R	10.5		46.0	10.8	21.3	7.1	4.3					
PIERCE	9863	10.3		44.1	11.9	22.0	8.2	3.6					
POLK	14274	11.9		39.8	12.3	22.7	9.0	4.3					
PORTAGE	1004R	23.0		36.2	11.2	19.4	6.1	4.2					
PRICE	16674	14.3		41.9	12.9	21.3	6.6	3.0					
RACINE	20079	10.4		33.1	18.6	26.4	7.4	4.3					
RICHLAND	7001	12.7		41.6	12.2	22.0	9.7	1.7					
ROCK	18105	7.0		32.5	18.4	27.9	9.1	5.1					
ST. CROIX	1087R	10.5		37.9	13.1	26.7	8.3	3.6					
SAUK	13622	11.8		42.9	14.0	21.8	6.7	2.8					
SHAWANO	15370	20.6		42.9	11.2	17.7	5.2	2.5					
SHERBYGAN	17295	8.6		43.6	13.8	24.2	6.7	3.1					
TREMPEALEAU	13594	17.4		41.3	10.6	20.5	7.0	3.3					
VERNON	12387	14.1		46.9	11.1	18.0	8.2	1.7					
WALWORTH	18211	9.3		31.2	17.4	28.5	8.1	5.5					
WASHINGTON	15240	10.0		42.5	13.7	24.1	9.8	3.3					
WAUKESHA	29595	7.7		28.3	17.9	28.5	6.4	7.7					
WAUPACA	13287	16.9		39.4	13.2	21.5	6.5	2.6					

WAUSHARA	8172	15.5	41.0	11.6	19.2	9.2	3.5
WINNEBAGO	16722	8.5	34.6	16.1	27.3	9.1	4.5
WOOD	13398	13.8	38.0	14.3	25.3	5.6	2.9
TOTAL	659230	12.7	39.6	13.4	23.4	7.3	3.6

1/ No rural residents in 1960.

Source: (23).

TABLE 50.---TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE 1/
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
ALCONA	130	130	1092	1092	478	474	12
ALGER	183	179	1839	1448	657	657	12
ALPENA	686	665	5080	3792	1786	1266	248
ANTRIM	248	240	1776	1662	774	766	49
ARENAC	178	178	1695	1681	593	589	22
BARAGA	131	122	1270	1012	544	544	35
RENZIE	168	168	1330	1330	480	476	32
CHARLEVOIX	309	305	2316	2177	994	965	55
CHEBOYGAN	233	221	2639	2155	1014	783	54
CHIPPEWA	776	751	5805	5147	1999	1729	426
CLARE	251	251	1967	1873	827	827	71
CRAWFORD	113	113	786	632	245	241	0
DELTA	897	873	6317	4801	2251	1686	53
DICKINSON	529	529	3603	2751	1645	1598	48
EMMET	383	375	2692	1986	978	832	111
GLADWIN	226	222	2001	1833	905	905	35
GOGEBIC	518	487	3856	3421	1938	1827	115
GRAND TRAVERSE	712	696	5427	4331	1784	1559	446
HOUGHTON	578	549	4907	3785	2650	2509	2334
ISOSCO	370	358	2361	2063	833	825	48
IRON	388	369	2932	2612	1338	1334	42
KALKASKA	71	71	783	783	317	317	14
KEMEEENAW	43	43	333	329	141	138	20
LAKE	81	81	878	861	299	299	17
LEELANAU	188	176	1612	1097	587	422	56
LUCE	113	113	1240	1240	369	369	0
MACKINAC	268	268	1892	1567	609	592	12
MANISTEE	402	360	3182	2396	1154	1042	25
MARQUETTE	1261	1126	8801	7186	3959	3347	1595
MASON	499	495	3628	3129	1323	1235	27
MECOSTA	421	408	3079	2625	1450	1439	2795
MENOMINEE	548	541	4459	3776	1824	1731	141
MISSAUKEE	143	134	1336	1118	529	406	4
MONTMORENCY	106	106	763	763	307	307	15
NEWAYGO	552	506	4458	4019	1511	1443	74
OCEANA	327	327	3073	2872	1068	1028	34
OGEMAW	216	207	1673	1501	842	765	46
ONTONAGON	208	208	1808	1808	859	859	48
OSCEOLA	279	275	2471	2257	913	901	40
OSCODA	68	68	582	582	262	242	0
OTSEGO	183	171	1218	757	538	435	0
PRESQUE ISLE	333	297	2453	1181	817	797	45
ROSCOMMON	99	99	1094	1000	458	440	15
SCHOOLCRAFT	235	227	1569	1272	594	594	8
WEXFORD	397	393	3071	2795	1105	1097	69
TOTAL	15048	14481	117147	98498	46548	42637	9340

1/ College students were enumerated where they lived while attending college.

TABLE 51.--TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE ^{1/}
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
AITKIN	64	64	1938	1907	890	885	9
RELTRAMI	251	247	3698	3480	1868	1818	1134
CARLTON	447	447	4801	4504	1663	1658	191
CASS	82	82	2954	2934	1350	1340	68
CLEARWATER	7	7	1340	1340	639	631	44
COOK	56	56	584	580	193	193	6
CROW WING	500	480	5565	4897	2216	2195	191
HUBBARD	94	94	1660	1526	846	842	37
ITASCA	620	620	7259	6894	3097	3074	465
KOOCHICHIING	284	284	3564	3045	1175	1167	14
LAKE	295	295	2393	2393	780	776	66
LAKE OF THE WOODS	45	45	769	769	313	309	12
PINE	84	84	2987	2824	1376	1318	55
ROSEAU	55	55	2198	2198	1070	1070	43
ST. LOUIS	4581	4434	36981	33228	14757	13863	4013
WADENA	143	131	2119	1731	967	955	16
TOTAL	7608	7425	80810	74250	33200	32094	6362

^{1/} College students were enumerated where they lived while attending college.

Source: (23).

TABLE 52.--TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE I/
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
ASHLAND	268	243	2666	1761	1395	1045	293
RAYFIELD	75	75	2018	1786	863	846	/4
BURNETT	37	37	1545	1545	700	700	7
DOUGLAS	662	559	5889	5482	3267	2860	1193
FLORENCE	43	43	614	610	209	205	0
FOREST	112	112	1450	1442	610	610	20
IRON	157	149	1217	934	797	794	88
LANGLADE	230	214	3650	2426	1350	1308	57
LINCOLN	211	195	3626	2603	1490	1452	47
MARINETTE	406	377	6026	4600	2363	2125	170
MCQUAY	268	261	4415	3605	1977	1947	/3
ONEIDA	278	253	3831	2873	1380	1345	25
PRICE	158	128	2393	1887	1102	1102	27
RUSK	124	98	2870	2604	1122	1096	15
SAWYER	59	59	1559	1496	854	854	60
TAYLOR	137	137	3406	2864	1385	1353	159
VILAS	99	99	1559	1354	755	743	47
WASHBURN	177	177	1658	1573	831	831	8
TOTAL	3501	3216	51392	41445	22450	21216	2366

I/ College students were enumerated where they lived while attending college.

Source: (23).

TABLE 53.--TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE ^{1/}
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
ALLEGAN	1418	1307	10532	9292	3312	3055	226
BARRY	665	660	5594	5389	1790	1762	120
RAY	2525	2241	18821	11367	6723	5044	913
BERRIEN	3348	3183	26018	22916	8337	7792	1698
BRAVCH	691	671	5427	4841	1897	1792	66
CALHOUN	3068	3047	23065	21308	6953	6518	1975
CASS	856	856	6849	6629	2250	2217	85
CLINTON	1014	982	7095	5639	2405	2224	196
EATON	1216	1208	8832	8611	3284	3091	653
GENESEF	9055	8643	65228	56785	20099	18121	4853
GRATIOT	794	783	6428	6194	2154	2134	771
HILLSDALE	738	727	5712	5486	2150	2088	680
HURON	735	702	6349	4145	2243	1997	71
INGHAM	4990	4803	33018	29139	11466	10571	16563
IONIA	943	916	7360	6169	2489	2205	90
ISABELLA	808	779	5760	4787	2178	1997	3778
JACKSON	2989	2838	21725	18521	6560	5678	1267
KALAMAZOO	3922	3677	27598	24411	8549	7539	7628
KENT	8900	7599	61337	44034	19053	13691	5552
LAPEER	867	859	6886	6546	2423	2371	176
LENAWEE	1687	1650	14262	12955	4735	4372	1202
LIVINGSTON	995	979	6772	6047	2295	2231	236
MACOMB	11169	10727	73371	56826	20274	16926	3413
MIDLAND	1342	1327	10395	9562	3557	3480	327
MONROE	2461	2343	18874	14544	5699	4944	603
MONTCALM	862	858	6115	5890	2194	2157	108
MUSKEGON	3622	3486	27564	24250	8652	7328	1069
OAKLAND	17954	17466	125916	108511	39171	34898	7386
OTTAWA	2495	2053	18075	13513	6044	4896	1730
SAGINAW	4673	4384	33488	26232	10861	9046	899
ST. CLAIR	2405	2325	18882	16273	6631	5940	837
ST. JOSEPH	986	974	6923	6730	2213	2175	93
SANILAC	690	690	5500	5217	2203	2179	66
SHIAWASSEE	1403	1368	9539	8734	3400	3095	431
TUSCOLA	935	923	7298	6661	2645	2609	112
VAN BUREN	1014	990	8349	7602	2606	2571	173
WASHTENAW	3349	3271	24191	21715	7928	7199	21934
WAYNE	52914	49864	426319	328365	144936	116359	34837
TOTAL	160498	152159	1201467	981836	392359	334292	122817

^{1/} College students were enumerated where they lived while attending college.

Source: (23).

TABLE 54.--TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE 1/
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
ANOKA	2115	1953	15852	13827	4062	3900	721
BECKER	174	163	4316	3942	1834	1825	65
BENTON	151	148	3314	2349	1131	953	212
BIG STONE	96	91	1582	1395	674	674	8
BLUE EARTH	606	557	6761	5036	2632	2133	3263
BROWN	281	229	4509	2138	1775	1181	294
CARVER	355	314	3726	2076	1298	1171	62
CHIPPEWA	148	148	2891	2644	1164	1156	29
CHISAGO	65	65	2256	2256	792	792	32
CLAY	410	216	6465	5582	2465	2326	2488
COTTONWOOD	182	178	2733	2554	1057	1057	14
DAKOTA	1359	1210	13984	9614	4379	3991	828
DODGE	161	161	2253	2244	986	978	56
DOUGLAS	254	242	3711	3279	1520	1515	42
FARIBAULT	416	404	4048	3546	1557	1537	78
FILLMORE	396	396	3909	3892	1620	1620	51
FREEBORN	474	656	6409	5660	2297	2260	117
GOODHUE	281	261	5377	4712	2173	2121	73
GRANT	17	17	1536	1536	709	709	27
HENNEPIN	16921	15179	126474	98296	43041	37052	23172
HOUSTON	189	161	2972	1968	1110	775	36
ISANTI	99	99	1887	1864	811	807	54
JACKSON	261	244	2721	2316	979	975	45
KANABEC	95	95	1527	1527	761	761	8
KANDIYOHI	378	371	4824	4253	2089	2014	74
KITSON	0	0	1503	1503	660	657	8
LAC QUI PARLE	173	166	2279	1927	978	958	15
LE SUEUR	284	284	3286	2044	1242	1199	94
LINCOLN	147	147	1653	1645	688	688	27
LYON	313	297	4015	2887	1575	1274	60
MCLEOD	363	316	4090	2529	1533	1387	37
MAHONMEN	35	35	1273	1165	500	496	13
MARSHALL	101	101	2579	2459	1075	1071	39
MARTIN	505	471	4478	3932	1833	1821	95
MEeker	168	163	3289	2784	1347	1298	53
MILLE LACS	57	57	2527	2385	1051	1043	85
MORRISON	223	216	5195	3342	1879	1451	124
MOWER	938	901	8867	6792	3170	2677	364
MURRAY	161	153	2958	2241	999	847	34
NICOLLET	326	283	3372	2009	1305	1170	1191
NOBLES	333	283	4327	2979	1638	1383	160
NORMAN	68	68	1883	1883	795	791	20
OLMSTEAD	1072	1028	10297	8076	3249	2677	1372
OTTER TAIL	298	298	7839	7120	3756	3659	188
PENNINGTON	217	217	1830	1675	845	841	18
PIPESTONE	153	150	2436	2120	906	833	36
POLK	556	531	6225	5217	2701	2252	284
POPE	114	114	2079	2075	976	969	33
RAMSEY	9084	7953	67001	40391	22957	17438	12694
RED LAKE	0	0	1175	876	441	441	10
REDWOOD	212	197	3749	2958	1649	1460	62

RENVILLE	329	325	4094	3071	1728	1597	52
RICE	444	426	5593	3642	2243	1734	2819
ROCK	192	179	2271	2194	873	860	34
SCOTT	52	43	3910	1938	1394	1290	49
SHERBURNE	183	171	2143	1767	912	858	160
SIBLEY	190	176	2678	2192	989	959	32
STEARNS	925	817	14201	6716	5745	3919	3875
STEELE	358	347	4045	3345	1549	1368	178
STEVENS	147	147	2024	1777	874	866	20
SWIFT	146	146	2808	2622	1195	1186	39
TODD	191	153	4136	3488	1828	1824	12
TRAVERSE	67	67	1362	1210	596	578	29
WABASHA	206	182	2987	2204	1112	893	33
WASECA	289	272	2632	2215	959	856	53
WASHINGTON	776	699	9461	7741	2799	2614	376
WATONWAN	214	186	2366	1906	924	918	41
WILKIN	79	70	1868	1525	774	761	190
WINONA	532	387	6493	4154	2320	1723	2128
WRIGHT	240	205	5257	3468	2297	2055	83
YELLOW MEDICINE	232	228	2599	2275	1095	1077	11
TOTAL	47777	43213	479170	362970	174874	153000	59137

1/ College students were enumerated where they lived while attending college.

Source: (23).

TABLE 55.--TOTAL SCHOOL ENROLLMENT OF PERSONS 5 TO 34 YEARS OLD, 1960, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	KINDERGARTEN		ELEMENTARY		HIGH SCHOOL		COLLEGE I/
	TOTAL	PUBLIC	TOTAL	PUBLIC	TOTAL	PUBLIC	
ADAMS	87	87	1120	1120	443	439	4
BARRON	524	520	5889	5368	2272	2255	68
BROWN	2480	2238	22344	10164	7131	5145	1129
RUFFALO	127	106	2442	1922	948	900	56
CALUMET	236	208	4084	1268	1268	1183	27
CHIPPewa	575	528	8041	5399	2741	2369	227
CLARK	247	237	5666	4076	2126	2110	33
COLUMBIA	475	447	5946	5189	2260	2204	98
CRAWFORD	179	172	3016	2501	1205	1117	25
DANE	4423	4282	32679	26168	10946	9854	16371
DODGE	769	694	10294	6069	3419	3171	150
DOOR	159	143	3527	2626	1400	1396	55
DUNN	196	192	4285	3805	1720	1662	1255
Eau Claire	904	872	9909	7972	3606	3019	1294
FOND DU LAC	1035	926	12393	7480	4148	3208	1022
GRANT	395	379	7577	5018	2677	2514	1501
GREEN	217	212	4313	4018	1489	1489	79
GREEN LAKE	207	199	2413	1576	801	785	31
IOWA	166	154	3437	2859	1204	1177	102
JACKSON	116	116	2604	2536	1038	1034	8
JEFFERSON	741	655	8165	5374	2881	2757	334
JUNEAU	241	229	3060	2560	1154	989	27
KENOSHA	1713	1538	16405	11306	5334	4150	538
KEWAUNEE	175	163	3391	2001	1275	1266	47
LA CROSSE	1304	1186	11885	7768	4189	3060	2129
LAFAYETTE	169	165	3027	2485	1025	1017	55
MANITOWOC	1182	1060	12537	5249	4379	4129	441
MARATHON	1100	992	15712	2091	5427	4847	463
MARQUETTE	66	62	1325	1147	547	543	18
MILWAUKEE	21631	18895	153954	94648	51042	38246	19653
MONROE	351	327	5633	4542	2042	2034	35
OUTAGAMIE	1937	1743	18491	9314	6270	4969	1313
OZAJKEE	498	612	7230	3856	2047	1814	414
PEPIN	32	32	1249	609	514	384	34
PIERCE	202	195	3875	3218	1332	1323	992
POLK	267	267	4037	4029	2155	2142	94
PORTAGE	538	501	6199	3337	2376	1544	1475
RACINE	2435	2556	23629	16310	7124	5130	1005
RICHLAND	128	128	3186	2708	1126	1114	68
ROC.	2317	2218	18450	15799	6058	5654	1538
ST. CROIX	514	488	4995	3897	1904	1852	174
SAUK	409	365	6236	4485	2322	2220	88
SAUK	363	327	5910	4342	2443	2431	23
SHAWANO	1431	1255	13692	8846	4895	4795	656
SHEBOYGAN	198	194	3817	3102	1498	1483	77
TREMPEALEAU	253	253	4304	4191	1624	1582	103
VERNON	857	819	8509	7508	2880	2791	1407
WALWORTH	668	600	9016	4242	2610	2538	113
WASHINGTON	2912	2754	28983	21060	9280	8024	1744
WAUKESHA	447	385	5559	4352	2169	2117	50
WAUPACA	37	37	2104	1964	729	715	60
WAUSHARA							

WINNEBAGO	1987	1763	17367	11972	5981	5117	2038
WOOD	1051	964	10633	5612	3438	2563	260
TOTAL	62071	56440	593544	391058	202912	172371	60939

1/ College students were enumerated where they lived while attending college.

Source: (23).

TABLE 56.--EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
MICHIGAN COUNTIES, NORTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND.-GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
ALCONA	1187	187	46	460	1696	35
ALGER	962	104	95	435	2284	24
ALPENA	3158	111	342	498	5723	17
ANTRIM	1015	98	121	494	2668	22
ARENAC	873	89	100	555	2448	24
BARAGA	651	91	73	415	1678	23
BENZIE	935	119	83	373	1974	24
CHARLEVOIX	1400	104	137	508	3447	25
CHEBOYGAN	1056	73	126	403	3159	25
CHIPPEWA	4272	131	336	482	7627	23
CLARE	1061	91	127	402	2951	23
CRAWFORD	367	74	43	452	986	23
DELTA	3571	104	309	513	7360	24
DICKINSON	1894	79	224	480	4878	22
EMMET	1173	74	140	456	3193	23
GLADWIN	1297	120	113	386	2960	26
GOGERIC	2468	101	255	479	5735	22
GRAND TRAVERSE	2735	82	286	490	6586	23
HOUGHTON	2116	59	278	388	6843	25
IOSCO	2323	141	224	457	3246	14
IRON	1769	103	185	548	4312	23
KALKASKA	411	94	41	440	1171	29
KEWEEAW	95	39	10	433	510	51
LAKE	432	81	57	394	1241	22
LEELANAU	760	82	79	426	1692	21
LUCE	569	73	69	447	1722	25
MACKINAC	1141	105	95	519	2427	26
MANISTEE	1572	83	174	572	3798	22
MARQUETTE	4962	88	571	482	11659	20
MASON	1894	86	222	433	4859	22
MEOSTA	1563	74	180	517	4472	25
MENOMINEE	2417	98	221	456	6048	27
MISSAUKEE	592	87	63	407	1658	26
MONTMORENCY	416	94	49	440	1176	24
NEWAYGO	2070	86	264	440	5968	23
OCEANA	1998	121	166	459	4227	25
OGEMAW	709	73	86	378	2473	26
ONTONAGON	1242	117	126	430	2875	22
OSCEOLA	1212	89	150	385	3433	23
OSCODA	300	87	39	892	892	23
OTSEGO	624	83	71	430	1363	19
PRESCUE ISLE	1211	92	114	484	2275	20
ROSCOMMON	771	107	84	410	1539	18
SCHOOLCRAFT	926	103	81	456	2093	26
WEXFORD	1575	85	185	479	4282	23
TOTAL	65745	94	6850	450	155610	23

See footnotes at end of table 61.

Sources: (14, 15).

TABLE 57.--EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
MINNESOTA COUNTIES, NORTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND.-GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
AITKIN	1416	116	130	478	2856	22
BELTRAMI	2689	115	267	523	5542	21
CARLTON	3374	121	327	486	6609	20
CASS	1750	105	190	476	4356	23
CLEARWATER	1098	124	125	434	1978	16
COOK	585	173	51	540	829	16
CROW WING	3885	121	367	532	7572	21
HUBBARD	1201	121	132	428	2462	19
ITASCA	6114	161	539	533	10588	20
KOOCHICHIING	2970	163	220	551	4496	20
LAKE OF THE WOODS	2464	180	187	533	3464	19
LAKE	637	148	60	414	1123	19
PINE	1898	112	191	454	4226	22
ROSEAU	1477	122	152	473	3323	22
ST. LOUIS	30232	131	2491	595	51525	21
WADENA	1837	151	174	445	2817	16
TOTAL	63627	132	5603	493	113769	20

See footnotes at end of table 61.

Sources: (14, 15).

TABLE 58.--EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
WISCONSIN COUNTIES, NORTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND.-GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
ASHLAND	1579	91	170	481	5049	18
RAYFIELD	1350	113	155	459	2707	20
BURNETT	881	96	87	407	2282	26
DOUGLAS	3690	82	354	506	8901	25
FLORENCE	400	116	57	466	858	15
FOREST	937	124	105	420	2164	21
IRON	758	97	88	486	1877	21
LANGLADE	2193	110	231	492	3948	17
LINCOLN	2812	126	244	457	4250	17
MARINETTE	3581	103	344	457	7102	21
OCONTO	2676	107	276	431	5813	21
ONEIDA	2424	110	225	481	4471	20
PRICE	1412	98	134	459	3117	23
RUSK	1896	128	187	442	3798	20
SAWYER	1345	142	109	461	2409	22
TAYLOR	1713	96	212	392	4354	21
VILAS	771	83	86	429	2196	26
WASHBURN	1568	152	150	395	2581	17
TOTAL	31986	106	3192	451	65877	21

See footnotes at end of table 61.

Sources: (14, 15).

TABLE 59.-- EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
MICHIGAN COUNTIES, SOUTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND.-GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
ALLEGAN	5749	100	620	432	13654	22
BARRY	2452	77	276	436	7811	28
HAY	7832	73	775	535	18652	24
BERRIEN	15627	104	1610	513	33891	21
BRANCH	3346	96	315	459	7304	23
CALHOUN	17967	129	1422	506	30873	22
CASS	4099	111	376	476	9702	26
CLINTON	3541	93	346	576	8845	26
EATON	4718	95	505	442	12910	26
GENESEF	43893	117	3830	578	85549	22
GRATTOT	3472	94	404	465	9111	23
HILLSDALE	3552	102	349	394	8301	24
HURON	2977	88	328	464	6844	21
INGHAM	27293	129	2304	522	44513	19
IONIA	3815	88	445	446	9290	21
ISABELLA	3181	90	292	455	7563	26
JACKSON	14851	113	1278	545	27037	21
KALAMAZOO	19907	117	1718	543	35627	21
KENT	36786	101	3062	494	65324	21
LAPEER	3116	74	338	417	9776	29
LENAWEE	7223	93	799	496	18977	24
LIVINGSTON	3819	100	350	506	9257	26
MACOMB	55076	136	4571	533	84479	18
MIDLAND	7761	151	633	553	14369	23
MONROE	11237	111	964	506	21831	23
MONTCALM	4129	115	427	551	8905	21
MUSKEGON	16520	110	1648	538	35064	21
OAKLAND	87414	127	7848	603	160875	20
OTTAWA	10753	109	912	487	20462	22
SAGINAW	26168	137	1827	508	39662	22
ST. CLAIR	11026	103	1105	517	24538	22
ST. JOSEPH	5455	129	468	456	9879	21
SANILAC	3330	103	335	461	8086	24
SHIAWASSEE	7535	141	618	420	13197	21
TUSCULA	4068	94	421	447	10193	24
VAN BUREN	6250	129	499	471	11163	22
WASHTENAW	17268	100	1663	550	32185	19
WAYNE	278527	104	21913	723	494588	23
TOTAL	791733	111	67592	501	1468287	22

See footnotes at end of table 61.

Source: (14, 15)

TABLE 60.--EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
MINNESOTA COUNTIES, SOUTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND, GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
ANOKA	15994	186	1131	536	19680	17
BECKER	2627	110	250	548	5930	24
BENTON	1147	66	131	427	3450	26
RIG STONE	1113	124	130	395	2160	17
BLUE EARTH	4851	109	454	541	7726	17
BROWN	2906	105	216	458	5548	16
CARVER	2319	109	154	513	3561	23
CHIPPEWA	3445	211	181	458	3948	22
CHISAGO	1823	136	169	493	3113	18
CLAY	3735	96	428	570	8124	19
COTTONWOOD	2387	148	205	472	3789	18
DAKOTA	10228	131	878	577	14812	17
DODGE	1528	115	157	459	3383	22
DOUGLAS	2610	122	245	487	5036	21
FARIBAULT	2838	120	292	476	5487	19
FILLMORE	3147	132	323	455	5908	18
FREERORN	3944	104	386	520	8576	22
GOODHUE	5542	168	386	461	7094	18
GRANT	1479	167	128	442	2262	18
HENNEPIN	92545	110	7112	670	150527	21
HOUSTON	1237	75	148	443	2904	20
ISANTI	1028	76	126	470	2770	22
JACKSON	1449	93	158	431	3535	22
KANABEC	811	90	97	437	2383	25
KANDIYOH	2666	89	307	453	6638	22
KITSON	1360	143	119	484	2160	18
LAC QUI PARLF	1169	88	142	434	3051	21
LE SUEJR	1710	86	175	471	5527	20
LINCOLN	1075	111	124	430	2480	20
LYON	2607	115	250	463	4458	18
MCLEOD	2833	116	246	508	4232	17
MAHONEN	726	114	81	436	1696	21
MARSHALL	1858	130	194	455	3631	19
MARTIN	3045	113	315	488	6224	20
MEEKER	1928	102	203	472	4245	21
MILLE LACS	2295	158	204	503	5485	17
MORRISON	2443	92	254	469	5009	20
MOWER	6018	124	554	560	10370	19
MURRAY	1218	83	141	470	5241	23
NICOLLET	1197	52	117	454	3462	30
NOBLES	2630	113	237	481	4645	20
NORMAN	1537	137	143	440	2742	19
OLMSTEAD	8506	130	715	519	11781	16
OTTER TAIL	4886	100	522	446	11077	21
PENNINGTON	1680	135	166	525	2733	16
PIPESTONE	2014	148	181	464	3103	17
POLK	5510	152	404	497	8000	20
POPE	1322	111	143	472	3158	22
RAMSEY	42744	101	3150	644	65782	21
RED LAKE	677	116	71	404	1317	19

REDWOOD	2277	105	247	496	4615	19
RENVILLE	2417	104	272	451	4995	18
RICE	3453	89	306	326	5802	19
ROCK	1307	110	144	452	5233	22
SCOTT	1861	85	180	551	5271	18
SHERRURNE	2031	158	109	505	2796	26
SIBLEY	1544	95	160	454	3327	21
STEARNS	7768	97	634	487	11452	18
STEELE	3172	127	294	367	5060	17
STEVENS	1316	117	138	482	2790	20
SWIFT	2462	165	209	458	3954	19
TODD	2854	123	277	430	5465	20
TRAVERSE	1070	143	84	460	1855	22
WABASHA	2187	129	200	466	3279	16
WASECA	1720	107	179	475	3343	19
WASHINGTON	7005	134	556	540	11054	20
WATONWAN	1433	99	160	468	3010	19
WILKIN	1223	115	112	504	2356	21
WINONA	2697	66	292	542	6264	21
WRIGHT	3107	104	310	478	5728	18
YELLOW MEDICINE	2371	153	216	418	3580	17
TOTAL	331662	113	28125	479	559183	20

See footnotes at end of table 61.

Sources: (14, 15).

TABLE 61.--EDUCATIONAL EXPENDITURES, NUMBER OF AND EARNINGS OF TEACHERS, AND STUDENT-TEACHER RATIO, 1962,
WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	EDUCATIONAL EXPENDITURES	PER CAPITA EDUCATIONAL EXPENDITURES	FULL-TIME EQUIVALENT TEACHERS 2/	AVERAGE EARNINGS OF FULL-TIME TEACHERS FOR OCT. 1962	ALL PUBLIC STUDENTS, KIND.-GRADE 12	PUBLIC STUDENTS PER FULL-TIME TEACHER
	THOUSAND DOLLARS	DOLLARS	NUMBER	DOLLARS	NUMBER	NUMBER
ADAMS	666	86	71	378	1646	23
BARRON	4395	128	410	463	8143	20
BROWN	10392	83	886	493	17547	20
RUFFALO	1315	93	133	461	2928	22
CALUMET	1284	58	99	496	2659	27
CHIPPEWA	4500	100	379	441	8296	22
CLARK	2888	92	336	446	6425	19
COLUMBIA	4938	135	504	456	7840	16
CRAWFORD	1642	100	133	406	3790	28
DANE	26750	120	2167	504	40304	19
DODGE	5363	85	457	484	9934	22
DOOR	2191	116	208	475	4165	20
DUNN	3419	131	226	451	5659	25
EAU CLAIRE	7237	124	533	475	11863	22
FOND DU LAC	7374	98	563	481	11614	21
GRANT	5104	115	465	408	7911	17
GREEN	2934	113	284	460	5719	20
GREEN LAKE	1428	93	138	457	2560	19
IOWA	2254	115	266	417	4190	16
JACKSON	1873	124	156	474	3686	24
JEFFERSON	4709	94	471	478	8786	19
JUNEAU	2148	123	200	450	5778	19
KENOSHA	11640	116	895	599	16994	19
Kewaunee	1470	80	126	441	3430	27
LA CROSSE	5697	79	551	503	12014	22
LAFAYETTE	2228	123	216	449	3667	17
MANITOWOC	5779	77	505	501	10438	21
MARATHON	7070	80	616	461	7930	13
MARQUETTE	683	80	83	406	1752	21
MILWAUKEE	87633	85	7504	668	151789	20
MONROE	4107	131	320	455	6903	22
OUTAGAMIE	8148	90	787	531	16026	20
OZAUKES	4165	118	336	536	6282	19
PEPIN	899	123	96	451	1025	10
PIERCE	3698	144	272	446	4736	17
POLK	3915	157	336	485	6438	19
PORTAGE	1724	47	236	436	5382	23
RACINE	19205	135	1182	530	23996	20
RICHLAND	1342	76	130	501	3950	30
ROCK	12397	109	1175	523	23671	20
ST. CROIX	3164	118	311	483	5237	20
SAUK	4033	111	315	457	7070	22
SHAWANO	3475	101	365	463	7100	19
SHAWANO	6217	95	787	563	14896	19
SHEBOYGAN	2678	115	282	417	4779	17
TREMPEALEAU	3351	131	361	433	6026	17
VERNON	5648	108	582	465	11118	19
WALWORTH	4122	89	467	408	7380	16
WASHINGTON	21122	133	2241	549	31838	14
WAUKESHA	4116	116	339	466	6854	20

WAUSHARA	1619	120	135	424	2/16	20
WINNEBAGO	12196	113	946	515	18852	20
WOOD	6364	108	515	467	9139	18
TOTAL	366707	101	52101	473	619869	19

1/ Data for public school systems only.

2/ Derived by multiplying the reported number of full-time employees by the percent that total payrolls (i.e. full-time plus part-time) were of the full-time payroll (15, p. 9).

Sources: (14, 15).

TABLE 62.-- SELECTED DATA ON LOCAL GOVERNMENTS, 1962, AND PROPERTY TAXES LEVIED, 1964 I/
NORTHERN REGION

COUNTY	DIRECT GENERAL EXPENDITURES, 1962			LOCAL GOVERNMENT EMPLOYEES, 1962			PROPERTY TAXES LEVIED, 1964 I/		
	TOTAL	PER CAPITA	PERCENT OF TOTAL FOR EDUCATION	TOTAL FULL-TIME	POPULATION PER EMPLOYEE	PERCENT OF TOTAL TEACHERS ARE	TOTAL	PER CAPITA	DOLLARS
	THOU. DOL.	DOLLARS	PERCENT	NUMBER	NUMBER	PERCENT	THOU. DOL.	DOLLARS	DOLLARS
ALCONA	2091	329	56.8	133	47	36.1	600	97	
ALGER	1787	193	53.8	232	39	40.9	776	86	
ALPENA	7930	278	39.8	931	30	36.7	3884	130	
ANTRIM	2211	213	45.9	305	34	39.7	891	85	
ARENAC	1783	181	49.0	208	47	48.1	871	91	
ARASA	2445	342	26.6	276	25	26.4	645	88	
ARENZIE	1780	227	52.5	218	35	38.1	790	100	
CHARLEVOIX	3276	244	42.7	397	33	34.5	1558	111	
CHEBOYGAN	2579	177	40.9	316	46	40.5	1190	84	
CHIPPEWA	8519	261	50.1	1088	30	30.9	2181	59	
CLARE	2295	197	46.2	277	42	45.8	1253	100	
CLAMFORD	966	194	38.0	132	37	32.6	352	65	
DELTA	6750	197	52.9	840	40	36.8	2318	67	
DICKINSON	5275	221	35.9	820	29	27.3	1906	78	
EMMET	2846	179	41.2	348	45	40.2	1441	90	
GLADWIN	2255	209	57.5	311	34	36.3	898	86	
GOGERIC	6184	254	39.9	982	24	26.0	2285	99	
GRAND TRAVERSE	5719	171	47.8	845	39	33.8	2917	82	
Houghton	5080	142	41.7	639	55	43.5	1843	53	
IOSCO	3699	224	62.8	435	37	51.5	1249	56	
IRON	4658	271	38.0	613	28	30.2	2412	144	
KALKASKA	1178	269	34.9	114	38	36.0	319	73	
KEWEENAW	585	242	16.2	50	48	20.0	176	73	
LAKE	1156	217	37.4	158	33	36.1	517	98	
LEELANAU	1657	178	45.9	185	50	42.7	817	83	
LUCE	1193	152	47.7	160	48	43.1	386	52	
MACKINAC	2583	238	44.2	267	40	35.6	1091	98	
MANISTEE	3857	203	40.8	541	35	32.2	1940	100	
MARQUETTE	1132	198	44.6	1446	38	39.5	4879	80	
MASON	3857	176	49.1	450	48	49.3	1992	91	
MECOSTA	3937	187	39.7	485	43	37.1	1438	66	
MENOMINEE	5003	203	48.3	695	35	31.8	1882	77	
MISSAUKEE	1312	193	45.1	155	43	40.6	440	69	
MONTMORENCY	938	212	44.3	122	36	40.2	360	84	
MUNYGO	4046	167	51.2	535	45	49.3	2138	84	
OCEANA	3621	219	55.2	375	44	44.8	1055	64	
OGEMAW	1845	191	38.4	213	45	41.3	731	79	
ONTONAGON	2701	255	46.0	365	29	35.1	1165	105	
OSCEOLA	2550	188	47.5	295	46	50.8	1006	73	
OSCODA	738	214	40.7	66	52	59.1	315	85	
OTSEGO	1467	194	42.5	197	38	36.0	759	88	
PRESQUE ISLE	2432	185	49.8	301	43	37.9	1111	84	
ROSCOMMON	1667	232	46.3	197	36	42.6	928	124	
SCHOOLCRAFT	2274	254	40.7	297	30	27.3	680	81	
WEXFORD	3993	216	39.4	415	44	44.6	1362	73	
TOTAL	145850	210	45.1	18430	38	37.2	59753	83	

1/ Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 63.--SELECTED DATA ON LOCAL GOVERNMENTS, 1962, AND PROPERTY TAXES LEVIED, 1964, MINNESOTA COUNTIES,
NORTHERN REGION

COUNTY	DIRECT GENERAL EXPENDITURES, 1962			LOCAL GOVERNMENT EMPLOYEES, 1962			PROPERTY TAXES LEVIED, 1964 ^{1/}		
	TOTAL THOU. DOL.	PER CAPITA DOLLARS	PERCENT OF TOTAL FOR EDUCATION	NUMBER	POPULATION PER EMPLOYEE	PERCENT TEACHERS ARE OF TOTAL	TOTAL THOU. DOL.	PER CAPITA DOLLARS	
AITKIN	3005	247	47.1	319	38	40.8	1109	92	
RELTRAMI	5494	235	48.9	570	41	46.8	2368	98	
CARLTON	6467	232	52.2	673	41	48.6	4804	165	
CASS	4323	259	40.5	481	34	39.5	1847	111	
CLEARWATER	2734	308	40.2	318	27	39.3	1055	123	
COOK	1385	410	42.2	183	18	27.9	461	128	
CROW WING	7545	235	51.5	792	40	46.3	3988	121	
HUBBARD	2564	257	46.8	300	33	44.0	1281	131	
ITASCA	12762	336	47.9	1171	32	46.0	8633	229	
KOOCHICHIING	6009	330	49.4	526	34	41.8	3319	187	
LAKE	4059	296	60.7	427	32	43.8	1013	66	
LAKE OF THE WOODS	1315	306	48.4	151	28	39.7	489	116	
PINE	4043	238	46.9	434	39	44.0	1535	89	
ROSEAU	3238	266	45.6	354	34	42.7	1456	123	
ST. LOUIS	70550	305	42.9	6906	33	36.1	44393	187	
WADEVA	3236	265	56.8	360	33	48.3	1214	98	
TOTAL	138729	288	45.9	13967	35	40.1	78965	160	

^{1/} Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 64.--SELECTED DATA ON LOCAL GOVERNMENTS. 1962, AND PROPERTY TAXES LEVIED, 1964, WISCONSIN COUNTIES,
NORTHERN REGION

COUNTY	DIRECT GENERAL EXPENDITURES, 1962			LOCAL GOVERNMENT EMPLOYEES, 1962			PROPERTY TAXES LEVIED, 1964 ^{1/}		
	TOTAL THOU. DOL.	PER CAPITA DOLLARS	PERCENT OF TOTAL FOR EDUCATION PERCENT	TOTAL FULL-TIME NUMBER	POPULATION PER EMPLOYEE NUMBER	PERCENT TEACHERS ARE OF TOTAL PERCENT	TOTAL THOU. DOL.	PER CAPITA DOLLARS	
ASHLAND	3595	207	43.9	393	44	43.3	1336	77	
RAYFIELD	3847	323	35.1	396	30	34.1	1191	108	
RURNETT	2462	267	85.8	242	38	36.0	992	114	
DOUGLAS	10845	241	34.0	1089	41	32.5	4587	104	
FLORENCE	1057	308	37.8	140	24	40.7	326	102	
FOREST	2404	319	39.0	212	35	48.6	643	93	
IRON	1978	253	38.3	214	36	41.1	857	116	
LANGLADE	5186	260	42.3	512	38	45.1	2405	111	
LINCOLN	6266	281	44.9	607	36	40.2	2617	117	
MARINETTE	9301	268	38.5	966	35	35.6	3763	110	
MC ONTO	6320	252	42.3	546	46	50.5	2754	114	
ONEIDA	6133	277	39.5	547	40	41.1	3587	125	
PRICE	3471	242	40.7	340	42	39.4	1372	102	
RUSK	4142	280	45.8	405	36	46.2	1467	106	
SAWYER	3109	328	43.3	274	34	39.8	1138	126	
TAYLOR	4441	249	38.6	428	41	49.5	1670	95	
VILAS	2467	264	31.3	231	40	37.2	1500	161	
WASHBURN	3226	313	48.6	349	29	43.0	1068	110	
TOTAL	40258	265	39.9	7891	38	40.5	33273	110	

^{1/} Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 65.-- SELECTED DATA ON LOCAL GOVERNMENTS, 1962, AND PROPERTY TAXES LEVIED, 1964 ^{1/}
SOUTHERN REGION

COUNTY	DIRECT GENERAL EXPENDITURES, 1962			LOCAL GOVERNMENT EMPLOYEES, 1962			PROPERTY TAXES LEVIED, 1964 ^{1/}		
	TOTAL	PER CAPITA	PERCENT OF TOTAL FOR EDUCATION	TOTAL FULL-TIME	POPULATION PER EMPLOYEE	PERCENT TEACHERS ARE OF TOTAL	TOTAL	PER CAPITA	DOLLARS
	THOU. DOL.	DOLLARS	PERCENT	NUMBER	NUMMER	PERCENT	THOU. DOL.	DOLLARS	DOLLARS
ALLEGAN	10703	185	53.7	1091	52	56.8	4759	82	
BARRY	4915	155	49.9	718	44	38.4	2706	90	
RAY	16806	157	46.6	1931	55	40.1	11571	104	
BERRIEN	28469	190	54.9	3209	46	50.2	15940	100	
BRANCH	8417	241	39.8	929	37	33.7	3042	86	
CALHOUN	30337	218	59.2	3329	41	42.7	14273	97	
CASS	6988	189	58.7	820	45	45.9	2999	79	
CLINTON	5820	153	60.8	619	61	55.9	2786	65	
EATON	8379	169	56.3	1076	46	46.9	4558	86	
GENESEE	87983	235	49.9	9672	38	39.6	46509	113	
GRATIOT	6677	180	52.0	757	48	53.4	2965	78	
HILLSDALE	6437	185	55.2	928	37	37.6	2748	80	
HURON	6087	179	48.9	775	43	42.3	2860	83	
INGHAM	55532	263	49.1	5994	35	38.4	28812	127	
IONIA	7369	171	51.8	914	47	48.7	2507	56	
ISABELLA	6072	172	52.4	617	57	47.3	2727	75	
JACKSON	31372	238	47.3	3294	40	38.8	14619	106	
KALAMAZOO	35578	210	56.0	3665	46	46.9	22037	122	
KENT	76104	210	48.3	6817	53	44.9	40249	104	
LAPEER	9601	229	32.5	1043	40	32.4	2980	68	
LENAWEE	14229	183	50.8	1742	44	45.9	7270	93	
LIVINGSTON	6748	176	56.6	675	56	51.9	3656	89	
MACOMB	96071	237	57.3	8758	46	52.2	59299	118	
MIDLAND	14296	278	54.3	1258	40	50.3	9266	164	
MONROE	17075	178	52.5	1842	54	52.3	10066	92	
MONTCALM	6996	195	59.0	913	39	46.8	2878	76	
MUSKEGON	30891	206	53.5	3360	44	49.0	15917	99	
OAKLAND	15885	230	55.0	16429	42	47.8	97867	129	
OTTAWA	20512	208	52.4	2079	47	43.9	9650	91	
SAGINAW	46520	244	56.3	4048	47	45.1	21294	106	
ST. CLAIR	21537	201	51.2	2375	45	46.5	13237	119	
ST. JOSEPH	10221	241	53.4	1265	33	37.0	4015	93	
SANILAC	5803	180	57.4	719	44	46.6	2534	76	
SHIAWASSEE	12224	229	61.6	1182	45	52.3	4540	81	
TUSCOLA	7848	181	51.8	893	48	47.1	3672	83	
VAN BUREN	11090	229	56.4	1055	45	47.3	3994	77	
WASHTENAW	32923	191	52.4	3516	49	47.3	23529	124	
WAYNE	712323	267	39.1	71349	37	30.7	407145	150	
TOTAL	1676738	235	47.2	171656	42	39.4	931476	124	

^{1/} Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 66.--SELECTED DATA ON LOCAL GOVERNMENTS, 1962, AND PROPERTY TAXES LEVIED, 1964, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	DIRECT GENERAL EXPENDITURES, 1962		LOCAL GOVERNMENT EMPLOYEES, 1962		PROPERTY TAXES LEVIED, 1964			
	TOTAL THOU. DOL.	PER CAPITA DOLLARS	PERCENT OF TOTAL FOR EDUCATION	TOTAL FULL-TIME NUMBER	POPULATION PER EMPLOYEE	PERCENT TEACHERS ARE OF TOTAL	TOTAL THOU. DOL.	PER CAPITA DOLLARS
ANKA	26872	313	59.5	2018	42	56.0	16212	147
RECKER	5987	250	43.9	490	48	51.0	2559	108
RENTON	2544	147	45.1	314	55	41.7	1915	106
RIG STONE	2532	283	44.0	303	29	42.9	1451	158
BLUE EARTH	10118	228	47.9	923	48	49.2	8211	179
BROWN	6587	238	44.1	564	49	38.3	3710	128
CARVER	4725	221	49.1	312	68	49.4	3521	147
CHIPPEWA	6474	397	53.2	49A	32	36.3	3218	196
CHISAGO	3716	277	49.1	409	32	41.3	1833	133
CLAY	7964	204	46.9	819	47	52.3	5755	137
COTTONWOOD	4171	258	57.2	400	40	51.3	2933	189
DAKOTA	47761	227	57.6	149A	52	58.6	17328	175
DODGE	3033	229	50.4	321	41	48.9	2038	147
DOUGLAS	5529	259	47.2	576	37	42.5	2979	135
FARIBAULT	6222	263	45.6	628	37	46.5	4223	178
FILLMORE	6382	269	49.3	584	40	55.3	3608	155
FREERORN	8007	211	49.3	749	50	51.5	6474	164
GOODHUE	10290	311	53.9	875	37	44.1	5605	166
GRANT	2416	272	61.2	228	38	56.1	1363	153
HENNEPIN	223369	265	41.4	18035	46	39.5	183967	206
HOUSTON	4005	241	30.9	278	59	53.2	2149	126
ISANTI	2213	164	46.5	22A	59	55.3	1447	103
JACKSON	3728	241	38.9	348	44	45.4	2925	195
KANABEC	2223	247	36.5	248	36	39.1	895	95
KANDIYOHI	7545	252	35.3	719	41	42.7	4583	148
KITTON	2731	327	49.8	277	30	43.0	1806	223
LAC QUI PARLE	3020	227	38.7	292	45	48.6	2162	159
LE SUEUR	4006	201	42.7	400	49	43.8	3073	151
LINCOLN	2201	228	48.8	231	41	53.7	1446	151
LYON	5701	252	45.7	490	46	51.0	3397	147
MCLEOD	5114	210	55.4	568	43	43.3	3495	137
MAHONMEN	1789	282	40.6	181	35	44.8	603	91
MARSHALL	3768	264	49.3	382	37	50.8	2292	161
MARTIN	5934	220	51.3	635	42	49.6	4817	180
MEEKER	4644	246	41.5	455	41	44.6	2593	134
MILLE LACS	4038	277	56.8	374	3A	54.5	1504	100
MORRISON	4659	182	50.3	485	54	52.4	2847	103
MOWER	11554	238	52.1	1157	41	47.9	8074	163
MURRAY	3118	211	39.1	350	42	40.3	2337	160
NICOLLET	3227	139	37.1	305	76	38.4	2912	124
NOBLES	6828	292	38.5	59A	39	39.6	3648	162
NORMAN	3266	290	47.1	331	34	43.2	1759	160
OLMSTEAD	21480	328	39.6	1740	37	41.1	14368	205
OTTER TAIL	10241	209	47.7	950	51	54.9	5847	117
PENNINGTON	3341	268	50.3	413	30	40.2	2912	121
PIPESTONE	3713	273	54.2	379	35	47.8	2201	161
POLK	10245	283	53.8	896	40	45.1	5808	155
POPE	2943	247	44.9	294	40	48.3	1704	141
RAMSEY	124193	294	34.4	9391	45	33.5	84671	192

RED LAKE	1534	263	44.1	140	41	50.7	698	123
REDWOOD	5105	235	44.6	531	40	46.5	3557	166
RENVILLE	5572	240	43.4	567	41	48.0	3997	169
RICE	8061	207	42.8	759	51	40.3	4944	122
ROCK	2587	218	50.5	274	43	52.6	2076	118
SCOTT	4142	189	44.9	364	59	49.2	3445	132
SHERBURNE	3437	267	59.1	263	48	41.4	1703	121
SIBLEY	3887	240	39.7	361	45	44.3	2899	179
STEARNS	14276	178	54.4	119A	67	52.9	8571	98
STEELE	6571	263	48.3	675	37	43.6	4023	149
STEVENS	2912	259	45.2	33A	33	40.8	1915	165
SWIFT	4813	322	51.2	394	37	53.0	2408	163
TODD	5452	236	52.3	530	43	52.3	2578	110
TRAVERSE	2341	312	45.7	222	35	37.8	1338	181
WABASHA	5023	295	43.5	403	42	49.6	2449	140
WASECA	3478	217	49.5	385	41	46.5	2640	157
WASHINGTON	11568	221	60.6	1030	50	54.0	10601	160
WATONWAN	3083	213	46.5	317	45	50.5	2546	174
WILKIN	2498	235	49.0	239	44	46.9	1655	153
WINONA	7565	185	35.7	703	58	41.5	5841	136
WRIGHT	6659	222	46.7	588	50	52.7	3909	120
YELLOW MEDICINE	4776	308	49.6	465	33	46.5	2716	175
TOTAL	751707	256	44.1	64689	45	43.5	532486	171

1/ Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 67.--SELECTED DATA ON LOCAL GOVERNMENTS, 1962, AND PROPERTY TAXES LEVIED, 1964, WISCONSIN COUNTIES,
SOUTHERN REGION

COUNTY DIRECT GENERAL EXPENDITURES, 1962 LOCAL GOVERNMENT EMPLOYEES, 1962 PROPERTY TAXES LEVIED, 1964 $\frac{1}{2}$

COUNTY	TOTAL		PER CAPITA		PERCENT OF		TOTAL		POPULATION		PERCENT		TOTAL		PER CAPITA	
	THOU. DOL.	DOLLARS	DOLLARS	PERCENT	TOTAL FOR EDUCATION	PERCENT	NUMBER	PERCENT	PER EMPLOYEE	NUMBER	PERCENT	THOU. DOL.	DOLLARS	THOU. DOL.	DOLLARS	
ADAMS	2227	294	29.9		151		50	47.0	905		122					
BARRON	9732	284	45.2		864		39	47.5	4159		123					
BROWN	28100	225	37.0		2326		53	38.1	16357		118					
RUFFALO	3923	276	33.5		322		44	41.3	1768		126					
CALUMET	3789	170	33.9		270		82	36.7	2461		103					
CHIPPEWA	10064	223	44.7		904		49	41.9	4023		87					
CLARK	7140	226	40.4		680		46	49.4	3433		111					
COLUMBIA	11299	308	43.7		1038		35	48.6	4670		123					
CRAWFORD	3722	228	44.1		299		54	44.5	1735		111					
DANE	67795	305	39.5		5112		43	42.4	34868		134					
DODGE	14842	235	36.1		1199		52	38.1	8936		136					
DORR	5461	264	40.1		444		46	46.6	2732		133					
DUNN	8237	315	41.5		674		38	33.4	2748		107					
FAU CLAIRE	16081	276	45.0		1368		42	39.0	6579		107					
FOND DU LAC	18374	245	40.1		1585		47	35.5	9944		131					
GRANT	11966	269	42.7		1067		41	43.6	5023		110					
GREEN LAKE	6446	249	45.5		679		38	41.8	4006		150					
GREEN LAKE	3337	216	42.8		295		52	46.8	2198		140					
IOWA	5836	297	38.6		561		35	47.4	2789		142					
JACKSON	4745	313	39.5		394		38	39.9	1656		113					
JEFFERSON	11394	227	41.3		1192		42	39.5	6582		121					
JUNEAU	5128	293	41.9		505		34	39.6	1986		118					
KENOSHA	27387	272	42.5		2164		46	41.4	15259		136					
KEWAUNEE	4395	240	33.4		352		51	35.8	2101		112					
LA CROSSE	16116	222	35.3		1472		49	37.4	8102		109					
LAFAYETTE	4920	271	45.3		405		44	53.3	2858		158					
MANITOWOC	18521	246	31.2		1544		48	32.7	9343		121					
MARATHON	17462	196	40.5		1597		55	38.6	10282		111					
MARQUETTE	2080	244	32.8		178		47	46.6	964		115					
MILWAUKEE	315888	305	53.2		28442		36	26.4	207461		186					
MONROE	7723	247	40.0		740		42	43.2	2973		96					
MONTAGAMIE	20376	200	50.2		1970		51	39.9	12582		113					
OSHAUKEE	8297	216	50.2		663		58	51.0	5511		121					
PEPIN	1958	267	45.9		200		36	49.0	810		113					
PIERCE	7023	312	52.7		563		40	48.3	2610		114					
POLK	8256	331	47.4		834		29	40.5	3146		126					
PORTAGE	5923	160	29.1		588		62	40.1	3295		87					
RACINE	39031	275	49.2		2797		50	42.3	19884		127					
RICHLAND	4373	247	30.7		428		41	30.4	2153		126					
ROCK	30460	267	40.7		2900		39	40.4	13603		109					
ST. CROIX	7156	245	44.2		676		43	46.0	3584		117					
SAUK	9230	255	43.7		907		39	34.7	4875		138					
SHAWANO	7488	218	46.4		760		45	48.0	3104		99					
SHEBOYGAN	19685	228	41.7		2080		41	37.8	10450		117					
TREMPEALEAU	6523	279	41.1		591		39	47.7	2681		115					
VERNON	7708	300	43.5		831		30	43.4	3208		130					
WALWORTH	15711	300	35.9		1362		38	42.7	9313		165					
WASHINGTON	10702	232	38.5		926		49	50.4	6463		124					
WAUKESHA	42332	268	49.9		3933		40	57.0	26102		134					

WAUPACA	9450	267	43.6	779	45	43.5	3774	107
WAUSHARA	3907	289	41.4	276	48	48.9	1602	120
WINNEBAGO	26101	242	46.7	2308	46	41.0	13240	114
WOOD	15451	261	41.2	1353	43	38.1	8113	128
TOTAL	981271	269	37.4	86549	42	37.1	549004	140

1/ Based on data from the Michigan State Tax Commission, Minnesota State Auditor, and Wisconsin Department of Taxation.

Sources: (1, 14, 15).

TABLE 68.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, MICHIGAN COUNTIES,
NORTHERN REGION

COUNTY	LABOR FORCE				UNEMPLOYED				EMPLOYED LABOR FORCE AS PERCENT OF POPULATION			
	1954		1960		1950		1960		1950		1960	
	NUMBER	PERCENT MALE	NUMBER	PERCENT MALE	NUMBER	PERCENT MALE	NUMBER	PERCENT MALE	PERCENT	PERCENT	PERCENT	PERCENT
ALCONA	1954	82.8	2239	71.5	94	87.2	303	73.6	31.8	30.5	4.8	13.5
ALGER	3540	79.5	3075	75.0	448	92.2	398	91.7	30.9	28.9	12.7	12.9
ALPENA	7489	77.9	10063	72.3	439	74.0	865	65.4	31.8	32.2	5.9	8.6
ANTRIM	3433	81.6	3571	71.3	167	75.4	369	66.9	30.5	30.9	4.9	10.3
ARENAC	3435	79.7	3464	74.4	248	79.3	261	69.3	33.5	32.5	6.1	7.5
BARAGA	2594	84.4	2248	74.2	347	98.0	381	95.8	28.0	26.0	13.4	17.0
RENZIE	2782	80.3	2818	69.6	150	82.7	250	64.8	31.7	32.8	5.4	8.9
CHARLEVOIX	4249	80.3	4888	68.2	265	82.3	530	69.4	29.6	32.4	6.2	10.9
CHEBOYGAN	4393	79.1	4750	72.9	492	79.5	595	69.6	28.4	28.6	11.2	12.5
CHIPPEWA	10333	77.6	11911	76.6	702	84.2	1480	78.6	33.0	31.9	6.8	12.4
CLARE	3564	76.6	3856	71.0	157	82.2	203	75.9	33.2	31.4	4.4	5.3
CRAWFORD	1295	78.3	1765	64.1	110	91.8	133	52.6	28.5	32.8	8.5	7.5
DELTA	10941	79.6	11638	72.8	695	88.1	1060	82.0	31.1	30.8	6.4	9.1
DICKINSON	8818	81.1	8444	69.4	1221	88.9	749	73.3	30.6	32.2	13.8	8.9
EMMET	5848	72.6	5805	65.8	453	69.1	622	70.3	32.6	32.6	7.7	10.7
GLADWIN	3112	81.3	3470	74.4	95	74.7	151	76.8	31.9	30.8	3.1	4.4
GOGEBIC	9612	81.4	8077	73.5	780	87.6	774	79.1	32.6	30.0	8.1	9.6
GRAND TRAVERSE	9461	71.5	11199	65.5	522	82.2	884	74.0	31.3	30.8	5.5	7.9
HOUGHTON	12609	81.0	11391	75.3	1193	90.5	1004	85.6	28.7	29.1	9.5	8.8
TOSCO	3822	78.3	6054	75.2	109	82.9	493	73.2	33.2	33.7	5.2	8.1
IRON	6234	82.4	5537	76.2	755	89.5	497	77.3	31.0	29.3	12.1	9.0
KALKASKA	1412	80.9	1506	70.4	113	84.1	199	76.9	28.3	29.8	8.0	13.2
KEWEENAW	850	91.8	813	88.3	117	94.0	86	88.4	25.1	30.1	13.8	10.6
LAKE	1686	79.1	1678	71.1	220	78.6	188	70.7	27.9	27.9	13.0	11.2
LEELANAU	2855	82.4	3319	71.7	169	73.4	303	75.9	31.1	32.4	5.9	9.1
LUCE	2022	73.1	2219	64.5	155	94.2	275	83.3	22.9	24.8	7.7	12.4
MACKINAC	3086	83.3	3691	71.7	287	84.7	685	74.2	30.1	27.7	9.3	18.6
MANISTEE	6782	75.8	7119	69.4	420	80.0	676	66.9	34.3	33.8	6.2	9.5
MARQUETTE	16971	77.0	18952	75.7	1126	86.8	1502	81.4	33.3	31.1	6.6	7.9
MASON	7659	78.3	7875	72.9	316	77.2	507	80.7	35.9	33.6	4.1	6.4
MECOSTA	6072	78.6	7308	71.5	298	87.9	539	75.1	30.4	32.1	4.9	7.4
MENOMINEE	9411	77.7	8528	73.9	508	84.6	529	71.1	35.2	32.4	5.4	6.2
MISSAUKEE	2435	82.8	2160	75.7	66	80.3	87	65.5	31.8	30.6	2.7	4.0
MONTMORENCY	1317	83.1	1509	72.7	105	87.6	164	77.4	29.4	30.4	8.0	10.9
NEWAYGO	7017	80.3	8097	72.0	305	81.6	727	66.9	31.1	30.5	4.3	9.0
OCEANA	5600	79.2	5535	72.9	377	66.0	584	56.2	32.4	29.9	6.7	10.6
OGEMAW	2898	83.9	3131	73.3	99	92.9	359	76.6	30.0	28.6	3.4	11.5
ONTONAGON	3455	84.1	3601	78.5	601	95.0	452	90.3	27.8	29.8	17.4	12.6
OSCEOLA	4996	77.4	4874	71.9	206	76.2	230	73.5	34.7	34.2	4.1	4.7
OSCODA	962	83.0	1164	74.4	46	89.1	78	67.9	29.2	31.5	4.8	6.7
OTSEGO	2225	78.5	2655	68.3	107	79.4	235	57.4	32.9	32.1	4.8	8.9
PRESQUE ISLE	4028	81.8	4429	78.6	174	79.9	234	81.2	32.1	32.0	4.3	5.3
ROSCOMMON	2003	77.7	2491	72.1	176	80.1	260	68.5	30.9	31.0	8.8	10.4
SCHOOLCRAFT	3050	80.2	3024	71.9	342	86.0	504	82.1	29.6	28.1	11.2	16.7
WEXFORD	6767	72.9	6744	66.8	384	77.6	435	69.2	34.3	34.2	5.7	6.5
TOTAL	225077	78.9	238670	72.5	16209	84.7	21840	75.2	31.6	31.1	7.2	9.2

TABLE 69.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, MINNESOTA COUNTIES,
NORTHERN REGION

COUNTY	LABOR FORCE				UNEMPLOYED				EMPLOYED LABOR FORCE AS PERCENT OF POPULATION				PERCENT OF TOTAL LABOR FORCE UNEMPLOYED			
	1950		1960		1950		1960		1950		1960		1950		1960	
	TOTAL PERCENT MALE	NUMBER	TOTAL PERCENT MALE	NUMBER	TOTAL PERCENT MALE	NUMBER	TOTAL PERCENT MALE	NUMBER	TOTAL PERCENT MALE	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	
AITKIN	81.1	5332	75.9	3872	87.4	269	79.0	510	35.3	27.6	5.0	13.2	35.3	27.6	5.0	
RELTRAMI	78.0	8168	70.2	7758	84.9	611	78.0	869	30.3	29.4	7.5	11.2	30.3	29.4	7.5	
CARLTON	75.4	9572	71.0	10025	78.3	313	73.8	581	37.7	33.8	3.3	5.8	29.3	27.9	7.3	
CASS	82.0	6165	72.6	5280	89.2	452	83.3	621	29.3	27.9	7.3	11.8	33.3	31.9	5.8	
CLEARWATER	84.7	3610	78.4	3068	90.0	211	84.1	233	35.3	33.8	12.0	14.0	35.3	33.8	12.0	
COOK	80.8	1163	69.6	1325	95.0	139	77.8	185	33.7	32.0	6.3	8.3	33.7	32.0	6.3	
CROW WING	78.1	11124	69.9	11203	84.0	706	81.0	932	34.4	33.2	5.4	9.8	34.4	33.2	5.4	
HUBBARD	79.2	4029	69.6	3670	87.6	218	59.2	360	32.6	28.6	9.2	12.3	32.6	28.6	9.2	
ITASCA	82.1	11961	75.9	12386	87.6	1098	85.9	1528	34.5	30.6	7.7	8.8	34.5	30.6	7.7	
KOOCHICHIING	80.9	6321	76.0	6100	85.2	487	79.8	535	37.6	33.4	4.4	8.8	37.6	33.4	4.4	
LAKE	83.3	3057	77.2	5022	93.3	135	78.7	442	37.6	33.4	4.4	8.8	37.6	33.4	4.4	
LAKE OF THE WOODS	82.0	1859	71.3	1715	81.4	86	69.3	127	35.8	36.9	4.6	7.4	35.8	36.9	4.6	
PINE	78.7	7130	71.3	5858	88.8	196	78.4	408	38.1	32.1	2.7	7.0	38.1	32.1	2.7	
ROSEAU	83.3	5413	75.1	4722	92.0	200	80.9	356	35.9	35.9	3.7	7.5	35.9	35.9	3.7	
ST. LOUIS	74.0	84129	70.7	84901	82.8	4645	77.6	8083	38.6	33.2	5.5	9.5	38.6	33.2	5.5	
WADENA	79.2	4570	71.9	4449	72.0	407	70.5	258	32.5	34.4	8.9	5.8	32.5	34.4	8.9	
TOTAL	77.1	173603	71.8	171349	84.3	10173	78.5	16028	36.1	32.2	5.9	9.4	36.1	32.2	5.9	

Sources: (23, 26).

TABLE 70.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, WISCONSIN COUNTIES,

COUNTY	LABOR FORCE				UNEMPLOYED				EMPLOYED LABOR FORCE AS PERCENT OF POPULATION				PERCENT OF TOTAL LABOR FORCE UNEMPLOYED	
	1950		1960		1950		1960		1950	1960	1950	1960	1950	1960
	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	TOTAL PERCENT MALE	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
ASHLAND	6805	76.3	6205	69.3	442	90.5	541	92.4	32.7	32.6	32.7	32.6	6.5	8.7
RAYFIELD	5056	78.9	4304	71.8	390	85.4	431	89.1	33.9	32.5	33.9	32.5	7.7	10.0
BURNETT	3732	83.7	3268	75.6	188	89.4	280	76.1	34.6	32.4	34.6	32.4	5.0	8.6
DOUGLAS	17853	75.5	16361	70.7	960	86.4	1835	79.0	36.2	32.3	36.2	32.3	5.4	11.2
FLORENCE	1128	90.9	1157	71.7	100	92.0	129	83.7	27.4	29.9	27.4	29.9	8.9	11.1
FOREST	2873	83.1	2463	71.3	350	85.4	212	81.1	26.7	29.8	26.7	29.8	12.2	8.6
IRON	3270	79.1	2634	75.1	190	80.0	131	88.5	35.3	32.0	35.3	32.0	5.8	5.0
LANGLADE	7723	77.3	7005	69.9	422	86.0	261	71.3	33.2	33.9	33.2	33.9	5.5	3.7
LINCOLN	9046	73.8	8472	60.3	354	79.9	366	53.8	39.1	36.3	39.1	36.3	3.9	4.3
MARINETTE	13260	76.8	12146	72.3	593	81.1	602	70.6	35.4	33.3	35.4	33.3	4.5	5.0
OCONTO	8655	81.8	8687	73.6	361	84.8	309	73.1	31.6	33.4	31.6	33.4	4.2	3.6
ONEIDA	7175	78.8	7400	72.1	518	82.6	387	64.3	32.2	31.7	32.2	31.7	7.2	5.2
PRICE	6103	81.2	5214	71.0	341	88.9	332	80.7	35.3	34.0	35.3	34.0	5.6	6.4
RUSK	5891	82.1	5671	68.2	216	88.0	452	57.3	33.8	35.3	33.8	35.3	3.7	8.0
SAWYER	3245	80.5	3048	72.2	226	90.3	167	69.5	29.2	30.4	29.2	30.4	7.0	5.5
TAYLOR	7354	76.3	6035	72.1	202	82.2	248	82.3	38.8	32.4	38.8	32.4	2.7	4.1
VILAS	3395	81.1	3188	71.0	353	87.5	273	75.1	32.5	31.2	32.5	31.2	10.4	8.6
WASHBURN	4033	82.6	3639	71.3	210	85.7	238	77.7	32.8	33.0	32.8	33.0	5.2	6.5
TOTAL	116597	78.4	106897	71.4	6416	85.5	7194	75.9	34.2	33.0	34.2	33.0	5.5	6.7

Sources: (23, 26).

TABLE 71.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, MICHIGAN COUNTIES.

COUNTY	LABOR FORCE				UNEMPLOYED				EMPLOYED LABOR FORCE AS PERCENT OF POPULATION			
	1950		1960		1950		1960		1950	1960	1950	1960
	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	PERCENT	PERCENT	PERCENT	PERCENT
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
ALLEGAN	17640	78.2	20887	71.5	520	69.6	964	69.4	36.0	34.5	2.9	4.6
BARRY	9796	76.8	11978	70.9	285	71.6	603	71.6	36.3	35.8	2.9	5.0
BEAUMONT	33367	74.8	39367	70.4	1706	77.8	2917	68.0	35.7	34.1	5.4	7.4
BERRIEN	47253	73.6	59754	67.5	1814	63.2	3308	50.9	39.3	37.7	3.8	5.5
BRECHIN	11086	73.4	13119	64.7	506	76.5	565	58.2	35.0	36.0	4.6	4.3
CALHOUN	5114	71.9	55124	66.5	2209	70.4	3322	63.7	40.5	37.3	4.3	6.0
CASS	10455	77.0	13576	70.6	432	75.2	688	62.6	35.6	34.9	4.1	5.1
CLINTON	11140	79.5	13786	71.9	324	69.8	777	73.4	34.7	34.3	2.9	5.6
EATON	14937	77.0	18958	69.1	400	73.8	883	60.6	36.3	36.4	2.7	4.7
GENESEE	11885	75.1	14094	70.6	3283	53.6	8474	64.7	40.1	35.4	2.9	6.0
GRATIOT	11480	79.0	13359	69.9	487	73.5	803	77.6	32.9	33.9	4.2	6.0
HILLSDALE	11278	78.9	12828	71.4	413	70.9	543	57.2	34.0	35.3	3.7	4.2
HURON	11415	82.7	11073	74.2	386	78.5	694	78.7	33.3	30.5	3.4	6.3
INGHAM	69184	70.3	83032	66.3	3303	71.9	3678	72.1	38.0	37.6	4.9	4.4
IONIA	13450	75.3	14490	70.4	560	60.7	780	59.6	33.8	31.8	4.2	5.4
ISABELLA	9165	79.3	12371	56.7	384	88.5	722	72.0	30.3	33.0	4.2	5.8
JACKSON	40611	72.2	48961	58.5	2307	72.0	3117	62.0	35.5	34.7	5.7	6.4
KALAMAZOO	50839	70.3	65499	66.5	1557	68.9	2681	66.8	38.9	37.0	3.1	4.1
KENT	118350	71.6	139756	67.0	4292	67.6	7413	66.4	39.6	36.4	3.6	5.3
LAPEER	11534	80.3	13992	71.4	216	79.2	676	72.8	31.6	31.8	1.9	4.8
LENAWEE	24042	75.8	28321	70.7	474	74.1	2020	63.2	36.5	33.8	2.0	7.1
LIVINGSTON	9794	77.2	14011	70.2	460	71.5	798	73.4	34.9	34.6	4.7	5.7
MACOMB	69467	79.5	146925	74.1	3192	77.0	9797	67.6	35.8	33.8	4.6	6.7
MIDLAND	12042	79.4	17118	74.4	532	80.6	821	74.3	32.3	31.7	4.4	4.8
MONROE	27613	79.7	35299	74.0	2077	84.6	2807	72.2	33.7	32.1	7.5	8.0
MONTCALM	11669	77.1	13141	71.2	303	75.3	530	83.2	36.4	35.2	3.4	4.0
MUSKEGON	45950	76.1	55135	70.0	3862	68.8	3374	63.0	34.6	34.5	8.4	6.1
OAKLAND	152498	76.8	254395	72.3	5382	70.6	13165	67.9	37.2	34.9	3.5	5.2
OTTAWA	28148	76.0	35974	71.8	770	65.3	1359	61.8	37.1	35.1	2.7	3.8
SAGINAW	59584	75.2	68285	70.5	2378	70.9	3765	70.4	37.3	33.8	4.0	5.5
ST. CLAIR	34377	75.7	38387	70.8	1652	74.5	3130	67.8	35.7	32.9	4.8	8.2
ST. JOSEPH	14035	73.3	17265	66.3	530	73.4	720	64.3	38.5	39.1	3.8	4.2
SANILAC	11100	83.1	11578	74.2	370	76.8	648	68.5	34.8	33.8	3.3	5.6
SHIawassee	17703	74.0	20079	68.8	449	64.4	1176	67.8	37.5	35.4	2.5	5.9
TUSCOLA	12722	81.5	14581	72.3	358	74.3	709	74.8	32.3	32.0	2.8	4.9
VAN BUREN	14908	76.2	18221	69.7	699	71.0	1034	57.6	36.3	35.5	4.7	5.7
WASHTENAW	50163	67.3	69093	63.7	1926	70.7	3312	64.9	35.8	38.1	3.8	4.8
WAYNE	1053637	73.6	1044585	68.6	69209	75.2	88871	68.9	40.4	35.8	6.6	8.5
TOTAL	2315431	74.3	2705239	69.4	120277	73.3	181644	67.7	38.4	35.4	5.2	6.7

Sources: (23, 26).

TABLE 72.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	LABOR FORCE			UNEMPLOYED			EMPLOYED LABOR FORCE AS PERCENT OF POPULATION		PERCENT OF TOTAL LABOR FORCE UNEMPLOYED		
	1950		1950		1950		1950	1960	1950	1960	
	TOTAL PERCENT MALE	TOTAL PERCENT MALE	NUMBER	PERCENT MALE	TOTAL PERCENT MALE	NUMBER	PERCENT MALE	PERCENT	PERCENT	PERCENT	PERCENT
ANKA	12934	76.0	30049	71.3	450	74.7	1186	66.0	35.1	33.6	3.5
RECKER	9046	80.3	8137	74.3	377	82.5	510	82.0	34.9	31.8	4.2
RENTON	5617	83.7	6094	75.1	182	83.5	291	66.0	34.2	33.6	3.2
RIG STONE	3533	82.3	3119	74.2	176	85.7	179	70.4	35.5	32.8	3.6
BLUE EARTH	14398	75.6	16732	68.2	314	82.2	739	72.7	36.7	36.0	2.2
BROWN	9741	77.0	10221	70.6	175	85.1	488	72.1	36.9	36.2	1.8
CARVER	6694	84.0	8141	73.2	100	77.0	344	75.3	36.3	36.5	1.5
CHIPPEWA	6482	78.3	5815	73.3	275	80.7	289	73.0	37.1	33.9	4.2
CHISAGO	4900	82.1	5190	71.5	116	78.4	269	83.6	37.8	36.7	2.4
CLAY	11694	78.3	14827	69.0	418	85.2	742	73.9	37.1	36.0	3.6
COTTONWOOD	6022	81.9	5909	75.6	81	72.8	227	73.6	37.7	35.1	1.3
DAKOTA	19043	75.5	28621	70.8	581	79.7	1108	67.1	37.7	35.1	3.1
DODGE	4866	80.4	5022	72.0	85	76.5	199	83.9	37.9	36.4	1.7
DOUGLAS	8403	77.5	7733	73.5	353	79.3	467	76.7	37.8	34.1	4.2
FARIBAULT	8624	80.7	8472	73.2	162	81.5	473	67.2	35.4	33.8	1.9
FILLMORE	9565	80.2	9073	75.3	237	78.9	663	64.3	38.1	35.4	2.5
FREERORN	13402	78.1	14072	74.1	329	79.6	693	70.0	37.9	35.5	2.5
GOODHUE	13234	75.4	12792	70.7	424	78.3	613	72.1	39.9	36.9	3.2
GRANT	3658	83.6	2954	82.0	131	87.8	147	76.9	37.0	31.6	3.6
HENNEPIN	299403	65.8	354540	63.1	11192	74.0	12919	68.5	42.6	40.5	3.7
HOUSTON	5870	77.9	5938	74.2	112	83.9	257	66.1	39.9	34.2	4.3
ISANTI	4490	79.2	4608	73.5	157	82.2	281	71.9	35.7	32.0	3.5
JACKSON	6353	80.5	5620	74.4	149	75.2	248	69.0	38.0	34.7	2.3
KANABEC	3433	81.5	3141	77.2	75	84.0	194	86.1	36.5	32.7	2.2
KANDIYOH	10303	81.0	11061	72.6	267	83.5	670	72.1	35.0	34.7	2.6
KITTON	3585	83.5	3059	74.8	142	81.7	241	78.4	35.7	33.8	4.0
LAC QUI PARLE	5391	84.6	4897	77.3	159	84.3	286	75.5	36.0	34.6	2.9
LE SUEUR	7510	78.5	7251	72.7	373	77.2	429	81.1	37.4	34.5	5.0
LINCOLN	3951	82.5	3888	73.8	40	87.5	185	69.2	38.5	38.4	1.0
LYON	8261	79.3	8320	71.3	181	85.6	377	73.7	36.3	35.1	2.2
MCLEOD	8866	77.6	10053	68.5	155	78.1	406	58.1	39.2	39.5	1.7
MAHOMEN	2618	79.8	1936	70.9	116	88.8	207	92.3	35.4	27.5	4.4
MARSHALL	6073	85.2	5397	74.7	260	90.0	255	80.4	36.0	36.1	4.3
MARTIN	9999	77.5	10079	71.8	106	73.0	529	61.8	38.2	35.4	2.0
MEEKER	7586	78.9	6717	75.7	204	81.4	374	59.6	38.9	33.6	2.7
MILLE LACS	9386	77.9	9112	72.8	304	88.8	531	56.9	33.5	34.7	3.4
MORRISON	5262	79.8	5590	68.7	444	70.5	442	80.3	35.2	32.5	3.2
MOWER	16386	76.5	17503	72.3	455	87.3	827	77.1	37.7	34.4	2.7
MURRAY	5075	86.9	4974	79.8	55	87.0	174	78.7	33.9	32.6	1.1
NICOLLET	7329	74.9	8036	69.3	141	78.0	331	72.5	34.3	33.2	1.9
NOBLES	8677	76.1	8602	70.1	221	75.6	508	65.6	37.7	34.6	2.5
NORMAN	4945	83.9	3909	70.9	151	86.8	231	76.2	37.1	32.7	3.1
OLMSTEAD	20142	64.6	27072	61.1	433	77.1	1070	75.7	40.9	39.7	2.1
OTTER TAIL	19398	78.6	17233	74.7	479	83.9	935	74.0	36.9	33.3	5.4
PENNINGTON	5178	76.0	4680	72.4	265	80.4	424	74.0	37.9	34.1	5.1
PIPESTONE	4986	80.8	4821	72.5	96	80.2	180	72.8	34.9	34.1	1.9
POLK	13435	81.8	13330	71.5	535	86.9	832	80.0	35.9	34.5	4.0
POPE	4696	85.6	4528	77.7	174	85.1	210	66.2	35.2	36.2	3.7

RAMSEY	148801	67.5	169361	64.1	5083	77.8	6924	70.6	40.4	38.4	3.4	4.1
RED LAKE	2171	81.5	1858	79.2	49	91.8	79	74.7	31.2	30.5	2.3	4.3
REDWOOD	8239	81.2	7868	74.3	232	69.8	461	70.3	36.2	34.1	2.8	5.9
RENVILLE	9011	83.3	8215	74.6	234	85.5	441	71.4	36.6	33.4	2.6	5.4
RICE	12871	69.5	13920	65.1	333	78.4	635	81.3	34.6	34.1	2.6	4.6
ROCK	4183	82.0	4216	75.7	37	78.4	115	81.7	36.8	34.6	0.9	2.7
SCOTT	6460	78.0	7552	74.2	184	77.7	353	83.6	38.1	32.9	2.8	4.7
SHERRURNE	3271	83.1	4105	74.9	78	75.6	175	85.1	30.0	30.6	2.4	4.3
SIBLEY	6242	80.6	6053	74.2	110	84.5	121	71.1	38.8	36.6	1.8	2.0
STEARNS	25497	74.9	27652	71.8	2639	63.7	1029	67.1	32.3	33.1	10.4	3.7
STEELE	9337	69.4	9811	70.2	1313	33.7	276	67.4	37.9	38.1	14.1	2.8
STEVENS	4182	80.3	3718	78.3	333	71.8	211	83.9	34.7	31.1	8.0	5.7
SWIFT	5723	82.2	5520	71.6	368	70.7	275	80.7	33.8	35.1	6.4	5.0
TODD	9443	80.9	9209	68.6	1398	57.4	425	65.2	31.6	38.0	14.8	4.6
TRAVERSE	2959	82.2	2609	75.7	270	76.7	104	74.0	33.4	33.4	9.1	4.0
WABASHA	6274	78.1	6090	74.1	455	58.0	172	76.7	34.5	34.8	7.3	2.8
WASECA	5957	78.8	6109	70.2	185	73.5	298	64.4	38.6	36.2	3.1	4.9
WASHINGTON	12439	78.0	18447	71.8	285	86.3	888	70.3	35.2	33.5	2.3	4.8
WATONWAN	5140	83.2	5247	74.2	70	72.9	194	78.9	36.5	34.9	1.4	3.7
WILKIN	3756	85.5	3743	74.8	65	96.9	205	67.8	34.9	33.2	1.7	5.5
WINONA	15581	72.4	15823	67.5	730	77.3	972	58.3	37.3	36.3	4.7	6.1
WRIGHT	10381	81.9	10653	73.4	287	79.1	620	61.9	36.4	33.5	2.8	5.8
YELLOW MEDICINE	5990	84.7	5827	74.8	130	85.4	376	64.4	36.0	35.1	2.2	6.5
TOTAL	1014351	73.0	1132471	67.9	37040	74.0	49529	70.6	38.6	36.9	3.7	4.4

Sources: (23, 26).

TABLE 73.--TOTAL LABOR FORCE AND UNEMPLOYMENT, BY SEX, AND SELECTED EMPLOYMENT RATIOS, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	LABOR FORCE				UNEMPLOYED				EMPLOYED LABOR FORCE AS PERCENT OF POPULATION			
	1950		1960		1950		1960		1950		1960	
	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	TOTAL	PERCENT MALE	PERCENT	PERCENT	PERCENT	PERCENT
ADAMS	2934	83.7	2388	74.8	135	89.6	169	85.2	35.4	29.3	4.6	7.1
BARRON	13243	78.0	12955	70.0	527	75.9	690	69.1	36.6	35.8	4.0	5.3
BROWN	37964	73.1	43985	70.7	1131	80.1	1643	77.4	37.5	33.9	3.0	3.7
RUFFALO	5583	81.6	5324	75.9	141	90.8	177	86.4	37.0	36.2	2.5	3.3
CALUMET	7632	76.9	8691	70.2	119	74.8	237	60.3	39.9	38.0	1.6	2.7
CHIPPEWA	15069	78.5	15275	71.4	456	85.7	768	72.8	34.1	32.2	3.0	5.0
CLARK	12817	76.7	11724	71.0	234	79.1	275	73.1	38.8	36.3	1.8	2.3
COLUMBIA	13490	76.0	13771	71.0	332	76.8	542	74.0	38.7	36.0	2.5	3.9
CRAWFORD	6673	80.1	6225	72.7	243	73.7	215	75.8	36.4	36.8	3.6	3.5
DANE	72247	67.7	91569	64.5	1937	70.9	1863	71.4	41.5	40.4	2.7	2.0
DODGE	23247	75.9	23998	70.2	427	69.3	798	53.3	39.6	36.7	1.8	3.3
DODGE	8100	76.8	7754	72.9	303	75.6	333	79.3	37.4	35.9	3.7	4.3
DUNN	9729	81.2	9562	73.3	445	82.0	511	78.7	34.0	34.6	4.6	5.3
FAU CLAIRE	21271	72.8	22011	67.9	921	78.8	1349	73.8	37.6	35.4	4.3	6.1
FOND DU LAC	27121	73.0	28190	68.4	530	75.7	799	68.1	39.2	36.5	2.0	2.8
GRANT	15358	76.5	15480	73.4	282	75.5	592	83.4	36.4	33.5	1.8	3.8
GREEN	10051	74.5	10522	69.0	142	65.4	226	63.7	40.9	39.8	1.6	2.1
GREEN LAKE	5879	76.0	6438	67.6	242	77.7	291	49.8	38.2	39.9	4.1	4.5
IOWA	7650	78.8	7125	73.7	227	79.3	255	84.7	37.9	35.0	3.0	3.6
JACKSON	5756	82.4	5478	75.9	207	87.0	203	78.3	34.5	34.8	3.6	3.7
JEFFERSON	17533	74.3	19678	68.6	264	75.8	563	64.8	40.1	38.2	1.5	2.9
JUNEAU	6767	80.9	6295	69.0	340	87.6	327	76.5	34.0	34.1	5.0	5.2
KENOSHA	32594	75.6	39824	71.5	676	60.8	1228	53.7	42.4	38.4	2.1	3.1
KEWAUNEE	7588	71.1	7403	67.6	99	41.6	188	61.7	43.1	39.5	1.3	2.5
LA CROSSE	27939	69.0	27789	66.2	958	70.1	1703	59.2	39.9	36.0	3.4	6.1
LAFAYETTE	7048	79.4	6909	72.1	134	78.4	213	83.1	38.1	36.9	1.9	3.1
MANITOWOC	28427	72.9	29684	69.6	580	74.8	908	62.8	41.5	38.3	2.0	3.1
MARATHON	32199	74.7	33644	70.4	792	79.7	1342	63.3	39.1	36.3	2.5	4.0
MARQUETTE	3433	79.0	3095	74.2	94	80.9	111	93.7	37.7	35.0	2.7	3.6
MILWAUKEE	386456	69.8	433101	66.3	10506	72.8	17512	64.5	43.2	40.1	2.7	4.0
MONROE	11655	73.9	10787	70.3	307	85.3	469	75.5	36.2	33.0	2.6	4.3
OUTAGAMIE	31794	73.7	36053	70.8	778	77.2	1014	71.7	38.0	34.4	2.4	2.8
OZAUKEE	9655	75.8	14449	71.5	141	70.2	292	58.9	40.7	36.8	1.5	2.0
PEPIN	2641	83.0	2589	75.4	141	69.5	97	74.2	33.5	34.0	5.3	3.7
PIERCE	7888	79.9	8297	74.7	203	76.8	426	78.6	35.8	35.0	2.6	5.1
POLK	9628	78.9	9286	74.3	234	80.8	379	76.0	37.7	35.7	2.4	4.1
PORTAGE	13452	74.2	13613	69.6	578	82.9	402	74.1	36.9	35.7	4.3	3.0
RACINE	46803	73.6	54991	68.3	1591	71.0	2389	69.9	41.3	37.1	3.4	4.3
RICHLAND	7364	76.1	6731	70.1	170	83.5	244	82.8	37.4	36.7	2.3	3.6
ROCK	39465	72.2	45182	69.0	1150	64.6	1367	55.2	41.3	38.5	2.9	3.0
ST. CROIX	9928	78.3	10535	73.9	264	76.5	378	81.0	37.3	34.8	2.7	3.6
SAUK	13805	78.9	13706	70.4	627	84.8	674	77.9	34.6	36.0	4.5	4.9
SHAWANO	12908	79.5	12400	73.6	429	82.3	444	83.8	35.4	34.8	3.3	3.6
SHEBOYGAN	33457	74.8	34764	69.3	611	69.7	921	54.6	40.7	39.1	1.8	2.6
TREMPEALEAU	9304	79.9	9247	71.9	269	88.1	527	67.4	38.1	37.3	2.9	5.7
VERNON	11076	77.6	9694	71.1	366	76.5	421	71.5	38.4	36.1	3.3	4.3
WALWORTH	16455	75.6	20464	68.5	377	75.9	710	55.5	38.7	37.7	2.5	3.5
WASHINGTON	14258	74.5	17392	71.6	233	69.5	413	59.8	41.4	36.8	1.6	2.4

HAUKESHA	33836	75.9	58512	72.6	639	66.8	1630	63.5	38.6	35.9	1.9	2.8
WAUPACA	13631	75.9	13388	70.7	440	80.7	446	74.7	37.6	36.6	3.2	3.3
WAUSHARA	5041	80.4	5298	70.3	174	76.4	290	56.9	35.0	37.1	3.5	5.5
WINNEBAGO	36804	72.8	41727	67.8	910	72.1	1289	65.3	39.4	37.5	2.5	3.1
WOOD	19503	75.4	21075	71.4	608	82.4	644	71.6	37.4	34.6	3.1	3.1
TOTAL	1282149	73.2	1426064	68.7	34684	74.7	51897	66.9	40.1	37.7	2.7	3.6

Sources: (23, 26).

TABLE 74.--INCOME DISTRIBUTION OF ALL FAMILIES, 1959, MICHIGAN COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL FAMILIES	LESS THAN \$1,000	\$1,000 TO		\$2,000 TO		\$3,000 TO		\$4,000 TO		\$5,000 TO		\$6,000 TO		\$7,000 TO		\$8,000 TO		\$9,000 TO		\$10,000 AND OVER
			\$1,000	\$1,999	\$2,000	\$2,999	\$3,000	\$3,999	\$4,000	\$4,999	\$5,000	\$5,999	\$6,000	\$6,999	\$7,000	\$7,999	\$8,000	\$8,999	\$9,000	\$9,999	
NUMBER																					
ALCONA	1644	8.2	14.0	12.0	13.6	13.1	14.7	5.2	4.9	4.8	3.3	6.1									
ALGER	2189	6.3	9.8	11.3	12.4	15.4	15.4	12.6	9.5	3.1	3.8	5.9									
ALPENA	6872	5.2	6.7	6.4	6.4	12.0	17.8	14.5	9.5	6.6	3.4	8.4									
ANTRIM	2598	6.6	13.9	13.7	15.7	15.7	11.7	7.8	3.9	2.5	1.8	6.5									
ARENAC	2563	6.7	13.7	13.3	12.5	16.2	11.9	7.6	4.3	3.6	2.1	8.2									
BARAGA	1726	6.5	13.0	14.8	10.8	17.0	11.3	8.1	6.9	4.8	2.6	4.2									
BEAUMONT	2067	6.2	10.3	11.8	12.6	16.1	15.8	8.6	6.2	5.4	2.8	4.1									
CHARLEVOIX	3344	5.3	10.5	11.3	12.9	19.9	11.6	9.6	6.2	4.0	2.4	6.3									
CHEBOYGAN	3546	6.9	13.2	14.3	11.4	14.4	14.3	7.7	4.8	3.9	2.7	6.3									
CHIPPEWA	7223	4.1	8.2	11.0	12.5	14.6	14.3	11.5	7.7	4.1	7.3	4.7									
CLARE	3017	6.8	14.4	12.5	10.4	14.9	13.0	9.7	7.1	4.6	2.0	4.7									
CRAWFORD	1218	7.1	12.1	9.8	16.1	12.6	17.2	10.5	3.4	4.8	1.4	5.2									
DELTA	8422	3.8	9.2	9.7	11.4	15.7	15.2	12.2	7.6	5.8	2.5	6.9									
DICKINSON	6336	4.5	10.1	11.9	12.4	14.4	15.5	11.1	6.7	4.4	2.6	6.3									
EMMET	3923	6.5	10.5	9.7	13.7	13.8	13.6	10.4	5.8	4.7	2.7	5.5									
GLADWIN	2660	8.2	11.7	12.8	11.1	12.9	11.1	13.7	5.9	3.6	1.7	4.9									
GOGEBIC	6441	4.3	9.7	11.6	18.5	20.5	13.1	8.5	4.8	3.3	2.0	3.7									
GRAND TRAVERSE	7606	4.1	8.6	7.8	10.5	15.4	13.9	10.8	9.0	5.0	4.0	11.0									
HOUGHTON	8972	6.5	12.8	11.4	15.1	16.1	14.3	7.5	4.8	4.0	2.2	5.2									
IOSCO	4325	5.2	9.7	11.6	14.8	14.4	13.1	8.9	6.4	4.7	4.0	7.2									
IRON	4503	5.0	8.3	12.2	11.4	12.4	14.7	11.3	8.4	7.0	3.0	6.2									
KALKASKA	1128	9.2	12.9	13.5	16.5	13.1	10.6	9.2	5.0	3.8	3.6	2.6									
KEWEENAW	667	6.7	11.7	12.3	20.2	20.5	15.4	3.1	4.6	1.9	1.3	1.9									
LAKE	1402	12.2	22.0	13.8	12.6	13.8	8.9	5.5	3.9	3.4	0.9	3.1									
LEELANAU	2293	8.4	11.0	14.0	14.4	14.9	12.4	5.5	6.5	3.5	2.0	7.2									
LUCE	1412	5.1	9.8	10.8	9.8	11.1	12.4	10.3	3.9	8.1	6.6	11.2									
MACKINAC	2452	5.2	9.0	11.3	14.4	14.0	13.4	8.0	7.2	7.2	3.1	8.2									
MANISTEE	4947	4.5	7.8	8.8	10.7	16.3	17.6	10.9	7.4	5.3	3.4	7.3									
MARQUETTE	13651	3.1	6.8	9.3	12.6	17.9	16.1	11.4	8.4	4.7	3.0	6.8									
MASON	5674	4.2	9.3	11.6	11.6	13.4	17.0	10.4	6.6	5.3	3.0	7.6									
MECOSTA	4761	8.9	12.6	12.0	12.5	12.4	9.7	7.4	6.9	3.7	2.5	7.1									
MEMPHIS	6231	5.8	10.5	12.1	16.2	16.9	13.5	8.3	5.6	4.7	1.7	4.7									
MISSAUKEE	1668	11.2	13.7	13.1	17.9	14.3	7.6	6.4	4.6	4.0	1.5	6.1									
MONTMORENCY	1142	8.8	19.0	15.1	12.3	10.2	9.7	10.4	4.6	2.4	3.2	4.3									
NEWAYGO	6024	5.6	13.7	10.0	12.8	13.5	13.1	9.9	6.6	4.3	2.4	8.1									
OCEANA	4130	6.3	12.0	9.2	12.8	11.6	13.1	11.7	7.6	5.2	3.2	7.2									
OSHTON	2438	7.8	16.7	14.0	13.0	9.1	7.8	7.8	5.7	3.4	2.5	6.9									
OSHTONAGON	2689	6.5	12.3	9.0	11.9	14.0	17.1	11.0	7.4	4.2	1.7	4.8									
OSCEOLA	3433	6.0	14.5	10.7	13.0	16.4	13.0	8.0	5.7	4.1	2.4	6.1									
OSHTON	899	7.0	16.2	10.8	9.1	15.5	11.9	7.6	8.8	4.9	2.3	5.9									
OSHTON	1937	6.5	10.9	9.8	13.3	14.3	9.1	9.1	6.6	3.6	2.7	6.1									
OSHTON	3061	6.5	8.9	10.1	9.4	13.1	14.3	11.0	8.3	5.5	3.3	9.5									
OSHTON	2032	8.0	14.5	10.8	11.1	11.9	11.2	9.5	5.7	5.0	3.5	8.8									
OSHTON	2229	8.1	10.8	11.5	12.3	16.6	14.2	10.2	6.1	4.0	2.5	3.6									
OSHTON	4663	4.9	9.7	10.3	11.0	16.3	13.9	10.5	6.9	5.4	3.2	7.8									
TOTAL	172656	5.6	10.6	10.9	12.7	15.1	14.2	10.0	5.8	4.7	2.8	6.7									

See footnote at end of table 79.

TABLE 75.--INCOME DISTRIBUTION OF ALL FAMILIES, 1959, MINNESOTA COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL FAMILIES	\$1,000		\$2,000		\$3,000		\$4,000		\$5,000		\$6,000		\$7,000		\$8,000		\$9,000		\$10,000			
		LESS THAN \$1,000	TO \$1,000	LESS THAN \$2,000	TO \$2,000	LESS THAN \$3,000	TO \$3,000	LESS THAN \$4,000	TO \$4,000	LESS THAN \$5,000	TO \$5,000	LESS THAN \$6,000	TO \$6,000	LESS THAN \$7,000	TO \$7,000	LESS THAN \$8,000	TO \$8,000	LESS THAN \$9,000	TO \$9,000	LESS THAN \$10,000	TO \$10,000		
	NUMBER	PERCENT-----																					
AITKIN	3187	11.4	20.2	17.4	16.0	10.7	8.4	5.7	4.2	1.4	1.7	1.9	1.7	1.4	1.4	1.7	1.7	1.7	1.7	1.7	2.9		
RELTRAMI	5398	6.8	15.6	12.8	15.6	14.6	10.4	8.4	5.0	3.3	2.1	5.3	2.1	3.3	3.3	2.1	2.1	2.1	2.1	2.1	5.3		
CARLTON	6724	4.0	6.7	6.6	7.8	13.1	18.3	13.6	9.2	6.8	4.7	9.2	4.7	6.8	6.8	4.7	4.7	4.7	4.7	4.7	9.2		
CASS	4179	11.7	18.9	19.1	14.7	9.9	9.5	5.6	3.4	2.2	1.2	3.9	1.2	2.2	2.2	1.2	1.2	1.2	1.2	1.2	3.9		
CLEARWATER	2150	10.9	18.7	16.6	16.5	12.0	8.0	7.3	2.9	7.2	7.8	3.1	7.8	7.2	7.2	7.8	7.8	7.8	7.8	7.8	3.1		
COOK	796	4.4	6.8	5.2	15.1	15.1	18.7	7.5	5.7	7.2	3.2	7.2	3.2	7.2	7.2	3.2	3.2	3.2	3.2	3.2	7.2		
CROW WING	8141	3.9	12.2	11.4	11.7	15.0	14.3	9.1	7.3	4.6	1.8	7.2	1.8	4.6	4.6	1.8	1.8	1.8	1.8	1.8	7.2		
HUBBARD	2569	8.2	19.8	16.9	17.3	8.8	10.0	6.8	4.4	4.2	1.8	4.2	1.8	4.2	4.2	1.8	1.8	1.8	1.8	1.8	2.3		
ITASCA	9303	4.6	10.4	11.6	14.8	15.8	12.8	9.0	7.2	4.6	3.1	6.2	3.1	4.6	4.6	3.1	3.1	3.1	3.1	3.1	6.2		
KOOCHICHIING	4284	2.5	6.4	5.6	9.5	12.0	19.1	14.8	10.7	6.1	3.2	9.2	3.2	6.1	6.1	3.2	3.2	3.2	3.2	3.2	9.2		
LAKE	3355	2.3	4.4	5.1	8.9	16.5	22.1	13.1	8.8	6.8	3.8	8.4	3.8	6.8	6.8	3.8	3.8	3.8	3.8	3.8	8.4		
LAKE OF THE WOODS	1053	6.2	15.1	15.0	19.2	15.0	10.8	6.7	2.9	2.7	3.2	3.1	3.2	2.7	2.7	3.2	3.2	3.2	3.2	3.2	3.1		
PINE	4093	8.3	19.2	14.5	14.5	15.1	9.9	7.0	4.5	1.8	2.5	2.8	2.5	1.8	1.8	2.5	2.5	2.5	2.5	2.5	2.8		
ROSEAU	2901	8.6	17.0	15.4	15.7	14.8	10.2	7.3	4.3	2.7	1.3	2.7	1.3	2.7	2.7	1.3	1.3	1.3	1.3	1.3	2.7		
ST. LOUIS	58313	3.4	6.5	7.7	10.3	14.7	16.3	11.9	9.1	5.7	3.9	10.5	3.9	5.7	5.7	3.9	3.9	3.9	3.9	3.9	10.5		
WADENA	2955	9.4	17.7	18.9	14.8	14.4	8.7	7.2	3.1	1.6	0.6	3.4	0.6	1.6	1.6	0.6	0.6	0.6	0.6	0.6	3.4		
TOTAL	119401	4.9	9.9	10.1	11.8	14.2	14.7	10.5	7.7	4.9	3.3	8.1	3.3	4.9	4.9	3.3	3.3	3.3	3.3	3.3	8.1		

See footnote at end of table 79.

Source: (23).

TABLE 76.-- INCOME DISTRIBUTION OF ALL FAMILIES, 1959, WISCONSIN COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL FAMILIES	LESS THAN \$1,000	\$1,000 TO		\$2,000 TO		\$3,000 TO		\$4,000 TO		\$5,000 TO		\$6,000 TO		\$7,000 TO		\$8,000 TO		\$9,000 TO		\$10,000 AND OVER
			\$1,000	\$1,999	\$2,000	\$2,999	\$3,000	\$3,999	\$4,000	\$4,999	\$5,000	\$5,999	\$6,000	\$6,999	\$7,000	\$7,999	\$8,000	\$8,999	\$9,000	\$9,999	
	NUMBER	PERCENT-----																			
ASHLAND	4291	4.9	10.6	11.9	15.6	14.5	13.7	9.9	6.2	4.4	2.2	5.9									
RAYFIELD	3068	8.7	13.6	15.7	16.9	16.5	9.8	5.4	4.4	2.5	1.8	3.7									
RURNETT	2466	9.5	19.4	19.3	14.9	10.6	6.6	8.0	3.7	3.2	1.5	3.2									
DOUGLAS	11272	3.7	17.5	9.2	9.2	12.3	17.6	13.1	9.6	6.3	3.7	7.8									
FLORENCE	846	5.0	11.7	13.4	15.6	8.0	15.4	9.0	6.1	4.1	2.2	9.5									
FOREST	1882	8.5	12.4	13.1	16.6	16.5	11.2	7.2	3.8	2.8	2.3	5.6									
IRON	2147	3.9	7.1	12.3	18.9	21.2	15.2	7.5	4.2	3.3	3.0	3.4									
LANGLADE	4830	7.0	10.4	13.1	14.1	14.5	12.4	8.3	5.2	4.3	2.1	8.6									
LINCOLN	5730	4.8	9.6	10.2	13.9	17.1	12.6	9.9	7.5	5.2	3.2	6.0									
MARINETTE	8781	6.7	9.7	11.1	11.8	14.4	13.7	11.3	6.9	4.3	2.6	7.5									
MCINTOSH	6229	9.3	10.7	14.3	12.8	14.4	12.9	9.1	5.2	2.3	1.9	7.1									
ONEIDA	5431	3.6	7.9	10.8	10.8	14.0	18.2	11.1	8.5	4.7	3.4	7.0									
PRICE	3688	7.8	15.5	13.0	16.2	13.7	13.3	7.6	4.1	2.4	1.4	4.8									
RUSK	3647	7.6	15.4	12.6	13.7	17.3	11.6	6.3	4.8	2.5	2.7	5.6									
SAWYER	2453	7.8	16.3	18.7	13.5	14.0	9.7	6.4	4.3	2.6	1.1	5.6									
TAYLOR	4106	8.2	17.0	17.0	16.9	12.2	9.8	8.4	3.2	2.6	1.1	3.7									
VILAS	2568	6.1	12.4	14.6	17.6	17.1	11.3	7.7	5.0	3.5	0.9	3.7									
WASHBURN	2692	8.4	15.1	15.0	13.4	11.1	11.5	8.2	5.8	2.2	4.1	5.3									
TOTAL	76127	6.4	11.3	12.7	13.5	14.4	13.4	9.5	6.2	4.0	2.5	6.2									

See footnote at end of table 79.

Source: (23).

TABLE 77.--INCOME DISTRIBUTION OF ALL FAMILIES, 1959, MICHIGAN COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL FAMILIES	\$1,000		\$2,000		\$3,000		\$4,000		\$5,000		\$6,000		\$7,000		\$8,000		\$9,000		\$10,000	
		LESS THAN \$1,000	\$1,000 TO \$1,999	\$2,000 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 TO \$5,999	\$6,000 TO \$6,999	\$7,000 TO \$7,999	\$8,000 TO \$8,999	\$9,000 TO \$9,999	\$10,000 AND OVER									
ALLEGAN	14521	4.2	7.5	7.5	8.0	12.9	14.8	13.0	8.5	6.5	4.5	9.7									
BARRY	8185	4.2	8.1	8.2	9.5	11.1	14.9	12.2	8.7	7.6	5.1	10.3									
BEAUFORT	26506	3.3	5.7	5.0	7.5	11.0	15.9	14.1	11.3	7.2	5.0	13.0									
BERRIEN	38482	3.6	6.0	5.2	7.7	10.9	13.7	13.1	10.4	8.1	5.8	14.5									
BRANCH	8347	4.9	8.3	9.0	9.5	12.5	12.9	10.3	7.7	7.5	5.7	11.7									
CALHOUN	34954	3.1	5.3	5.8	6.7	10.6	13.7	12.5	10.4	9.0	6.3	16.5									
CASS	9304	5.4	7.4	7.4	9.9	13.4	15.6	11.1	9.5	6.1	4.9	9.4									
CLINTON	9164	4.3	6.9	7.5	8.4	12.3	16.3	11.8	9.1	7.3	4.5	11.3									
EATON	12590	3.7	6.3	7.5	8.4	11.2	15.6	11.6	9.7	7.8	5.4	12.7									
GENESEE	93292	3.0	4.0	5.2	6.2	11.8	15.7	12.2	10.4	8.8	6.8	15.9									
GRATIOT	9160	5.3	8.7	9.8	11.0	13.0	14.8	10.7	7.6	5.9	3.8	10.4									
HILLSDALE	9002	6.8	10.1	9.7	11.0	12.2	13.4	10.4	7.6	5.3	2.5	8.1									
HURON	8347	10.5	11.6	13.3	11.6	14.9	12.9	7.5	4.9	3.1	2.5	8.1									
INGHAM	51515	2.7	4.5	5.7	7.1	10.6	14.7	12.1	10.2	8.0	6.3	9.8									
IONIA	10017	4.6	8.2	9.1	11.0	15.8	13.9	10.5	8.1	5.7	4.2	8.9									
ISABELLA	7650	4.5	9.6	9.6	10.8	12.8	12.6	11.1	7.3	6.6	3.4	11.6									
JACKSON	32293	2.7	4.6	6.1	7.2	9.6	14.1	13.5	10.9	8.7	6.4	16.1									
KALAMAZOO	40785	2.7	4.6	5.0	6.0	10.2	14.7	13.1	11.0	8.5	6.8	17.5									
KENT	90190	2.6	4.7	5.6	7.1	10.8	15.0	13.0	10.7	8.3	5.8	16.5									
LAPEER	9530	5.3	8.4	9.7	9.6	13.7	15.1	9.8	6.5	7.1	4.8	10.9									
LENAWEE	19174	3.6	6.9	7.6	8.3	12.4	16.1	14.0	9.5	6.4	3.9	11.4									
LIVINGSTON	9452	4.5	6.4	7.5	8.4	12.2	12.6	11.7	10.0	7.1	5.4	13.0									
MACOMB	100432	2.2	3.1	4.1	4.9	7.8	13.1	13.7	12.3	10.4	8.2	20.2									
MADONNA	12376	3.0	5.7	4.9	4.7	7.7	13.6	16.5	11.6	8.5	5.7	18.0									
MIDLAND	24811	4.2	5.4	5.9	8.3	13.0	17.0	12.7	10.3	7.6	3.0	12.6									
MONROE	9269	5.5	10.6	10.4	12.3	11.0	17.0	10.7	6.8	5.6	3.0	7.2									
MONTCALM	36769	3.5	4.6	5.4	7.2	11.3	14.2	12.7	10.8	7.3	5.0	12.8									
MUSKOGON	173063	2.3	3.2	3.7	4.5	7.1	17.4	14.8	10.7	9.1	7.6	28.8									
OAKLAND	24475	2.8	5.1	5.4	7.5	13.0	17.6	14.1	9.9	7.5	5.1	12.0									
OTTAWA	24475	3.5	5.4	5.3	7.3	12.2	16.5	12.9	10.0	7.6	5.5	13.7									
SAGINAW	46140	3.5	5.4	8.0	8.9	11.8	16.0	11.6	8.8	6.3	4.9	11.2									
ST. CLAIR	26716	5.3	7.2	8.0	9.8	12.9	13.6	11.2	9.2	7.4	5.1	12.0									
ST. JOSEPH	11250	3.9	6.9	7.9	9.8	12.9	12.8	11.2	6.6	4.2	2.9	7.9									
SANILAC	8383	7.7	11.5	12.9	12.3	13.1	12.8	8.1	6.6	4.2	2.9	7.9									
SHIAWASSEE	13524	4.0	6.0	6.8	8.3	14.0	14.7	11.7	9.6	7.8	5.3	11.8									
TUSCOLA	10391	6.1	7.6	9.5	11.5	15.2	15.0	9.2	8.0	6.4	4.1	9.2									
VAN BUREN	12523	6.2	9.4	9.9	9.8	13.0	13.8	11.2	8.0	6.4	4.1	9.2									
WASHTENAW	38629	3.0	4.1	5.1	6.6	9.1	11.6	12.0	9.8	8.3	6.7	23.9									
WAYNE	670091	4.0	5.3	5.9	6.2	9.0	12.6	11.6	10.0	8.3	6.6	20.4									
TOTAL	1774302	3.6	5.2	5.8	6.9	9.9	13.6	12.1	10.1	8.2	6.3	18.4									

See footnote at end of table 79.
Source: (23).

TABLE 78.--INCOME DISTRIBUTION OF ALL FAMILIES, 1959, MINNESOTA COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL FAMILIES	LESS THAN \$1,000	\$1,000 TO \$1,999	\$2,000 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 TO \$5,999	\$6,000 TO \$6,999	\$7,000 TO \$7,999	\$8,000 TO \$8,999	\$9,000 TO \$9,999	\$10,000 AND OVER
ANOKA	20010	1.6	2.3	2.9	4.0	10.0	17.5	17.6	13.1	10.0	6.7	13.5
RECKER	5883	8.0	17.3	14.7	14.1	14.6	9.2	7.8	4.4	2.8	1.8	5.3
RENTON	4069	7.0	12.6	10.2	14.3	15.6	14.1	8.4	5.8	5.0	2.2	4.9
RIG STONE	2222	17.6	15.8	13.9	13.3	11.9	11.0	4.8	5.1	1.4	1.6	3.7
BLUE EARTH	10616	6.5	8.4	10.7	12.4	13.5	12.9	9.4	7.8	5.4	3.1	9.9
BROWN	6930	9.4	10.9	10.8	11.4	14.2	12.7	9.0	6.1	3.8	2.1	9.4
CARVER	5282	7.0	8.4	9.1	12.3	13.3	11.2	10.9	9.0	4.7	3.9	10.2
CHIPPEWA	4238	9.0	14.2	14.0	15.7	15.4	9.9	7.3	4.0	4.1	1.6	4.9
CHISAGO	3485	8.6	8.9	12.7	10.8	12.7	11.6	10.7	6.5	4.8	3.3	9.4
CLAY	9212	3.1	5.8	8.2	10.7	13.1	14.3	13.3	9.4	6.9	4.9	10.2
COTTONWOOD	4261	12.4	10.9	13.4	16.8	12.0	11.2	7.1	4.6	2.7	1.7	7.1
DAKOTA	18821	2.5	3.2	4.0	5.4	8.9	13.9	14.4	12.5	10.5	6.8	18.0
DODGE	3337	8.9	11.0	15.0	14.4	11.5	12.6	6.2	6.7	3.5	2.5	6.6
DOUGLAS	5375	10.5	15.6	13.4	13.1	12.3	11.8	6.7	4.9	3.3	1.6	4.9
FARIBAULT	6047	8.7	10.6	13.5	15.0	14.7	12.7	7.2	5.2	3.2	1.9	6.4
FILLMORE	6070	9.8	14.3	13.5	14.0	11.9	10.5	8.1	5.9	3.7	2.5	6.0
FREEBORN	9696	6.0	8.7	9.5	10.7	16.2	15.4	10.3	7.1	4.8	3.4	7.7
GOODHUE	8490	5.4	9.4	10.4	12.9	14.4	13.7	11.4	7.1	4.8	3.1	7.5
GRANT	2316	13.5	12.6	15.9	14.1	14.6	10.0	4.6	3.8	3.0	1.1	6.7
HENNEPIN	209448	2.0	3.6	4.7	5.8	8.3	12.8	13.4	11.9	9.3	6.8	21.4
HOUSTON	4016	9.3	11.2	11.6	13.9	12.5	10.4	9.4	6.0	5.0	3.2	7.6
ISANTI	3024	8.5	13.4	12.6	13.8	11.6	11.7	10.4	5.5	4.4	2.2	5.9
JACKSON	4052	19.2	11.7	12.1	14.2	10.7	8.7	7.4	3.6	3.1	3.1	6.2
KANABEC	2265	9.0	17.0	14.8	12.5	14.1	9.1	8.1	4.2	3.5	1.7	6.1
KANDIYOHI	7381	7.2	10.3	15.2	14.2	12.6	12.0	9.6	6.1	4.9	2.4	5.6
KITSON	2104	5.7	10.9	18.3	13.2	14.6	11.4	9.4	5.1	3.9	2.0	5.5
LAC QUI PARLE	3404	11.6	19.4	17.7	14.4	11.3	8.5	6.9	3.0	2.3	2.0	2.9
LE SUEUR	5117	10.9	11.5	12.4	12.1	13.4	10.5	7.8	4.9	5.1	2.7	9.7
LINCOLN	2486	13.8	17.4	16.7	17.6	13.1	9.6	4.3	3.0	1.8	1.1	1.6
LYON	5524	9.6	10.6	13.3	14.7	13.8	10.0	8.1	6.0	4.3	2.8	6.8
MCLEOD	6307	8.3	11.1	11.6	12.7	13.5	11.7	8.5	6.6	5.1	2.8	8.1
MAHONMEN	1458	10.6	20.2	17.1	15.4	10.4	8.9	3.9	5.7	2.3	1.2	4.5
MARSHALL	3558	8.4	11.6	15.4	16.8	14.8	10.1	6.8	4.4	3.0	1.8	6.8
MARTIN	7074	10.0	9.3	11.3	16.1	12.7	12.2	7.9	7.1	4.4	2.7	6.3
MEEKER	4738	10.9	16.0	14.9	15.4	13.9	10.1	6.8	4.0	3.0	1.9	3.3
MILLE LACS	3688	7.1	16.4	16.7	14.0	11.4	12.0	6.5	5.8	3.0	2.1	5.0
MORRISON	6113	10.8	16.4	13.1	13.9	13.8	10.0	8.0	4.1	3.2	1.6	5.1
MOWER	11958	4.9	6.5	7.0	8.1	7.9	10.2	8.8	8.8	12.3	8.0	17.5
MURRAY	3466	8.5	13.9	17.9	15.5	12.2	10.4	6.2	5.0	2.3	1.8	6.3
NICOLLET	4951	6.3	7.3	8.4	12.2	11.6	13.2	9.8	8.3	6.2	3.6	12.9
NOBLES	5678	12.2	10.5	12.1	15.1	14.1	12.1	8.6	5.2	3.3	1.6	5.2
NORMAN	2954	7.4	14.6	15.4	18.5	13.7	10.2	7.2	4.2	3.2	1.5	4.2
OLMSTEAD	15329	3.9	5.3	7.4	8.9	10.5	13.5	12.9	10.3	7.5	5.4	14.4
OTTER TAIL	12038	10.4	14.9	15.9	14.9	12.9	11.0	6.3	4.3	3.0	1.6	5.0
PENNINGTON	3128	4.5	11.3	13.9	13.1	12.9	15.5	9.5	6.6	4.9	3.0	4.8
PIPESTONE	3445	8.6	13.6	16.3	15.8	11.1	11.3	6.8	4.8	3.3	3.1	5.4
POPK	8990	5.5	10.4	11.7	14.4	13.5	13.3	9.1	6.3	4.6	3.0	8.1
POPE	3084	9.4	14.4	16.8	17.3	11.7	8.5	6.5	4.4	2.5	2.3	6.1
RAMSEY	103436	2.0	3.5	4.7	6.1	9.1	14.1	14.1	11.9	9.1	6.7	18.7
RED LAKE	1391	8.2	13.6	11.9	15.7	13.7	11.1	6.4	6.9	4.4	1.5	6.5
REDWOOD	5484	11.2	14.8	13.9	15.7	14.5	8.5	7.6	3.8	3.5	1.9	4.6
RENVILLE	5834	10.1	13.2	16.3	15.3	13.1	11.7	6.8	4.7	2.0	1.2	5.4

-----PERCENT-----

RICE	8199	6.3	9.1	9.4	11.9	13.2	13.5	10.1	8.5	5.4	3.5	9.3
ROCK	3040	9.6	11.1	11.6	14.3	13.2	10.2	10.0	6.3	3.6	1.9	8.2
SCOTT	5120	9.9	7.8	8.7	8.5	11.4	14.7	12.3	9.8	5.3	2.4	9.0
SHERBURNF	2857	6.3	8.7	9.8	13.1	13.3	14.1	10.5	8.0	4.9	3.2	8.1
SIBLEY	4112	10.9	13.1	14.1	13.8	13.9	9.8	6.7	4.2	2.7	1.6	9.1
STEARNS	16598	6.9	10.2	10.2	12.3	16.1	13.7	8.9	6.5	4.8	2.9	7.5
STEELE	6277	6.9	6.9	8.7	11.7	14.0	15.0	10.8	7.2	6.7	3.8	8.3
STEVENS	2717	9.2	15.3	13.4	15.6	12.8	12.7	6.7	3.6	2.9	2.4	5.3
SWIFT	3645	10.5	14.3	15.3	12.7	12.2	9.8	8.9	5.6	3.1	1.8	5.6
TODD	5754	13.9	21.0	15.5	13.1	11.6	8.4	5.1	2.8	3.1	2.0	3.6
TRAVERSF	1832	10.9	14.4	17.1	17.1	12.3	11.6	5.8	3.0	2.0	1.1	4.7
WARASHA	4135	8.4	9.5	12.0	12.1	13.3	13.7	8.4	5.6	5.5	3.3	8.0
WASECA	4075	7.6	9.0	12.4	13.8	13.7	12.6	8.5	6.7	3.6	2.7	9.4
WASHINGTON	12412	2.7	4.6	4.2	6.4	11.4	15.1	16.7	11.5	7.1	5.8	14.4
WATONWAN	3723	12.7	9.9	12.6	14.0	11.3	13.0	7.7	5.4	4.4	2.1	7.0
WILKIN	2484	6.6	11.7	13.8	15.5	13.2	12.8	7.7	6.6	3.9	1.9	6.4
WINONA	9833	6.0	8.2	9.7	11.8	14.5	13.9	10.4	7.2	5.6	3.1	9.5
WRIGHT	7206	4.9	13.2	13.6	13.1	13.6	12.4	7.1	6.6	5.1	2.5	7.8
YELLOW MEDICINE	4020	12.5	14.6	16.1	16.5	12.9	9.3	5.6	4.8	2.9	1.2	3.6
TOTAL	717322	5.1	7.3	8.3	9.5	10.9	12.8	11.4	9.2	7.0	4.8	13.8

See footnote at end of table 79.

Source: (23).

TABLE 79.--INCOME DISTRIBUTION OF ALL FAMILIES, 1959, WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL FAMILIES	PERCENT-----										\$10,000 AND OVER
		LESS THAN \$1,000	\$1,000 TO \$1,999	\$2,000 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 TO \$5,999	\$6,000 TO \$6,999	\$7,000 TO \$7,999	\$8,000 TO \$8,999	\$9,000 TO \$9,999	
ADAMS	2018	11.1	15.6	17.3	13.3	13.8	7.7	7.4	4.4	3.2	3.0	
BARRON	8720	6.2	12.3	14.2	14.8	14.7	11.4	8.4	5.6	3.5	3.0	
BROWN	29151	3.0	4.8	5.3	7.3	12.9	17.0	14.4	10.2	7.6	4.7	
RUFFALO	3544	9.3	12.6	13.5	13.6	16.6	11.2	6.9	4.6	3.2	2.5	
CALUMET	5321	3.0	6.7	9.7	9.7	13.1	15.1	11.7	8.3	6.7	3.6	
CHIPPEWA	10255	5.0	10.1	10.1	12.9	13.5	15.1	10.0	8.2	5.1	3.5	
CLARK	7604	8.8	14.3	16.6	16.8	12.0	10.2	6.9	4.6	3.0	1.4	
COLUMBIA	9399	5.0	8.3	10.7	13.0	14.8	13.6	9.7	7.1	5.3	3.5	
CRAWFORD	3919	8.0	15.1	13.9	15.3	12.7	11.5	6.4	4.6	3.4	2.7	
DANE	52438	2.6	4.4	5.9	7.9	10.2	12.8	12.1	11.1	8.2	6.3	
DODGE	15670	4.7	6.8	8.6	10.5	15.4	16.3	11.1	7.8	5.7	3.5	
DOOR	5419	5.2	10.9	12.2	15.2	13.6	13.5	7.0	6.4	5.2	2.7	
DUNN	6476	6.7	13.7	14.7	15.5	12.8	11.3	7.5	5.2	3.4	2.5	
FAU CLAIRE	14648	4.1	5.8	7.3	7.0	11.2	14.1	14.0	11.6	7.1	4.7	
FOND DU LAC	18424	4.4	6.4	7.3	9.6	13.9	16.0	12.5	8.4	5.8	4.2	
GRANT	10575	9.3	11.6	12.5	12.5	13.7	11.3	7.8	6.7	4.2	2.1	
GREEN	6575	6.0	7.6	10.1	11.8	13.9	15.5	9.1	7.1	5.7	2.7	
GREEN LAKE	4141	4.7	7.9	11.3	13.4	14.5	13.4	11.1	6.5	5.0	2.8	
TOWA	4673	10.4	11.8	13.8	15.0	12.1	9.8	8.5	4.7	3.6	3.2	
JACKSON	3901	11.6	14.3	16.1	11.2	11.2	9.9	8.9	4.6	4.0	1.6	
JEFFERSON	12788	3.8	7.5	8.4	9.7	12.1	14.3	13.3	8.5	6.7	4.8	
JUNEAU	4465	8.3	13.0	11.4	13.5	11.8	10.6	8.6	8.4	4.0	3.0	
KENOSHA	25750	2.2	3.9	4.3	4.8	7.3	12.6	16.4	12.9	9.2	6.4	
KEAUUNEE	4429	5.7	9.1	10.6	12.9	16.9	15.4	9.6	5.8	5.2	2.4	
LA CROSSE	17698	3.7	5.9	7.1	9.2	13.4	15.8	12.1	8.8	7.3	4.5	
LAFAYETTE	4422	7.6	10.6	13.2	14.0	14.2	11.1	7.7	5.8	4.2	3.4	
MANITOWOC	18692	2.7	5.5	8.4	8.7	14.6	17.6	14.1	9.0	6.3	4.0	
MARQUETTE	21736	4.6	7.0	8.5	12.1	14.9	15.6	11.0	8.5	5.3	3.0	
MILWAUKEE	2285	9.2	13.7	14.8	14.8	14.5	11.6	6.9	5.6	2.3	2.0	
MONROE	264864	2.1	3.4	4.3	5.2	7.8	13.3	14.4	12.4	9.6	7.2	
OUTAGAMIE	7318	5.9	10.5	11.1	13.1	14.5	11.6	9.1	7.0	4.9	3.9	
OZAUKEE	24152	2.9	4.2	5.9	7.8	11.8	16.9	14.6	10.2	7.0	4.8	
PERIN	9475	2.0	3.1	3.7	5.6	7.9	12.2	13.5	13.0	10.2	6.9	
PIERCE	1803	7.5	14.3	12.8	17.7	11.9	9.8	7.4	5.3	1.6	2.1	
POLK	5397	6.3	8.9	12.1	11.6	13.9	11.9	10.6	7.3	2.5	10.6	
PORTAGE	6405	5.5	13.7	14.2	15.9	15.5	11.0	8.1	5.9	3.3	1.6	
RACINE	8833	5.7	9.4	9.5	10.4	15.7	14.3	10.4	8.0	5.3	3.1	
RICHLAND	35482	2.5	3.4	4.8	5.4	8.4	13.9	15.9	11.2	9.6	6.6	
ROCK	4336	10.0	15.6	12.0	13.4	13.0	11.3	8.9	5.1	2.8	2.0	
ST. CROIX	28902	2.7	4.8	6.5	7.2	12.2	16.6	13.2	10.4	7.5	5.5	
SAUK	7098	5.2	9.2	11.4	9.9	13.4	13.3	11.3	8.2	4.6	3.2	
SHAWANO	9408	6.9	10.1	12.4	12.8	13.3	14.3	9.1	7.1	4.4	2.1	
SHEBOYGAN	8402	7.9	12.2	14.0	16.2	15.0	12.2	7.9	4.0	2.9	2.0	
TREMPEALEAU	22837	3.0	5.1	6.3	8.5	14.6	17.1	14.7	10.1	6.3	4.6	
VERNON	5935	7.8	12.8	14.0	15.2	13.6	10.9	9.2	6.4	3.5	2.4	
WALWORTH	6584	9.8	16.8	15.5	13.7	13.2	9.4	6.8	4.3	3.3	1.4	
WASHINGTON	13276	4.2	6.7	8.3	9.0	11.3	13.8	12.1	9.3	6.7	4.7	
WAUKESHA	11337	2.6	4.6	6.1	7.3	11.0	15.5	14.0	10.3	7.9	5.7	
WAUPACA	39023	1.9	3.0	3.8	4.4	6.7	13.0	14.7	12.8	10.1	6.8	
WAUWATIGA	9125	6.2	11.1	11.4	12.8	15.6	13.0	8.6	6.6	4.0	2.4	
WAUSHARA	9125	9.4	17.6	13.2	13.2	11.6	11.3	7.8	5.1	2.8	2.7	
WINNEBAGO	3634	2.4	4.6	6.3	7.8	11.6	16.2	13.9	10.1	7.4	5.1	
WINNEBAGO	27116	2.4	4.6	6.3	7.8	11.6	16.2	13.9	10.1	7.4	5.1	

WOOD 14390 3.1 5.6 7.4 9.2 14.8 17.0 12.0 9.5 6.0 4.0 11.4
 TOTAL 910268 3.6 5.8 6.9 8.2 10.9 13.9 12.8 10.1 7.5 5.3 15.0

1/ Income is the sum of money received in 1959 from the following sources: Wages or salary; net income or loss from self-employment; net income or loss from rents, or receipts from roomers or boarders; royalties, interest, dividends, and periodic income from estates, trust funds, and annuities; social security benefits; pensions; veterans' payments, Armed Forces allotments for dependents, unemployment insurance, and public assistance or other governmental payments; and contributions for support from persons who are not members of the household, such as alimony. The figures represent the amount of income received before deductions for personal income taxes, social security, bond purchases, union dues, etc. Family income represents, as a single amount, the combined income of the head of the family and all other members of the family 14 years old and over.

Source: (23).

TABLE 80.--- INCOME DISTRIBUTION OF RURAL FAMILIES, 1959, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	TOTAL FAMILIES	LESS THAN \$1000	\$1000		\$2000		\$3000		\$4000		\$5000		\$6000		\$7000		\$8000		\$9000		\$10000 AND OVER	
			NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
ALCONA	1664	8.1	15.0	11.8	13.2	13.0	14.5	5.2	4.8	4.7	3.3	6.0										
ALGER	1178	8.7	14.6	16.0	12.3	12.9	14.0	6.0	8.3	2.5	2.5	2.2										
ALPENA	3298	6.6	8.9	6.9	12.0	13.6	17.3	13.4	8.3	5.7	2.7	4.9										
ANTRIM	2598	6.6	13.9	13.7	12.2	12.7	11.9	7.6	3.9	2.5	1.8	6.5										
ARENAC	2563	6.7	13.7	13.3	12.2	16.2	11.9	7.6	4.3	3.6	2.1	8.2										
BARAGA	1726	6.5	13.0	14.8	10.8	17.0	11.3	8.1	6.9	4.8	2.8	4.2										
BENZIE	2067	6.2	10.3	11.8	12.6	16.1	12.8	8.6	6.2	5.4	2.8	4.1										
CHARLEVOIX	1961	5.6	11.3	12.2	14.3	18.9	12.0	9.9	4.5	3.0	2.5	5.8										
CHEBOYGAN	2140	7.3	15.5	15.3	11.0	13.6	14.0	6.7	4.7	4.0	3.1	4.9										
CHIPPEWA	3223	4.5	8.4	10.8	13.9	17.1	13.9	12.4	6.9	3.5	3.5	5.0										
CLARE	3017	6.8	14.4	12.5	10.4	14.9	13.0	9.7	7.1	4.6	2.0	4.7										
CRAWFORD	1218	7.1	12.1	9.8	16.1	12.6	17.2	10.5	3.4	4.6	1.4	5.2										
DELTA	3258	4.0	13.4	11.6	13.1	16.0	16.0	10.7	5.7	3.9	1.9	3.7										
DICKINSON	1588	8.1	10.6	15.2	15.0	12.0	10.9	11.8	6.0	3.8	1.8	4.8										
EMMET	2406	8.2	12.2	12.1	15.9	13.9	15.1	8.4	5.5	3.7	1.3	3.7										
GLADWIN	2660	8.2	11.7	12.8	11.1	12.9	13.6	13.7	5.8	3.6	1.7	4.9										
GOGEBIC	1941	6.0	10.2	9.7	18.3	22.1	13.2	7.0	4.2	4.1	1.9	3.5										
GRAND TRAVERSE	3751	5.3	10.1	8.2	11.6	16.6	15.3	9.3	6.6	4.6	3.5	8.7										
HOUGHTON	5977	6.6	14.3	12.2	16.6	16.4	13.8	6.8	4.0	3.9	1.6	3.7										
IOSCO	4325	5.2	9.7	11.6	14.8	14.4	13.1	8.9	4.7	4.0	2.6	7.2										
IRON	3482	5.3	9.3	12.8	11.4	12.4	13.3	12.2	7.8	7.2	2.6	5.7										
KALKASKA	1128	9.2	12.9	13.5	16.2	13.1	10.6	9.2	5.0	3.8	3.6	2.6										
KEWEEENAW	667	6.7	11.7	12.3	20.2	20.5	15.4	3.1	4.6	1.9	1.3	1.9										
LAKE	1402	12.2	22.0	13.8	12.6	13.8	8.9	5.5	3.9	3.4	0.9	3.1										
LEELANAU	2293	8.4	11.0	14.0	14.4	14.9	12.4	5.5	6.5	3.5	2.0	7.2										
LUCE	776	5.4	9.1	14.7	10.4	11.5	14.4	9.5	6.1	6.1	5.4	9.8										
MACKINAC	1696	6.7	10.7	12.3	17.9	13.2	13.0	5.7	5.7	6.1	2.7	6.1										
MANISTEE	2750	5.1	9.2	10.0	12.0	16.2	18.2	10.6	5.9	4.1	2.8	5.6										
MARQUETTE	5102	3.5	7.6	10.9	15.3	20.6	15.9	9.8	5.7	4.0	2.4	4.0										
MASON	3137	4.9	11.2	13.7	13.0	13.7	15.0	9.4	5.7	4.9	2.5	6.1										
MECOSTA	3068	11.1	14.4	13.0	13.7	14.4	13.0	6.9	5.0	2.3	1.9	4.2										
MENOMINEE	3297	7.4	15.2	15.9	18.2	12.0	10.3	6.5	3.6	3.1	1.2	3.5										
MISSAUKEE	1668	11.2	13.7	13.1	17.9	14.3	7.6	6.4	4.6	4.0	1.5	6.1										
MONTMURENCY	1142	8.8	19.0	15.1	12.3	10.2	9.7	10.4	4.6	2.4	4.3	4.3										
NEWAYGO	5171	6.0	14.8	10.8	13.3	14.1	13.0	9.3	6.3	4.5	2.1	5.8										
OCEANA	4130	6.3	12.0	9.2	12.8	11.6	13.1	11.7	7.6	5.2	3.2	7.2										
OGEMAW	2438	7.8	16.7	14.0	13.0	13.0	9.1	7.8	5.7	3.4	2.5	6.9										
ONTONAGON	2689	6.5	12.3	9.0	11.9	14.0	17.1	11.0	7.4	4.2	1.7	4.8										
OSCEOLA	3433	6.0	14.5	10.7	13.0	16.4	13.0	8.0	5.7	4.1	2.4	6.1										
OSCODA	899	7.0	16.2	10.8	9.1	15.2	11.9	7.6	4.9	4.9	2.3	5.9										
OTSEGO	1252	6.9	14.3	12.6	11.7	18.8	11.9	7.7	5.1	3.2	2.4	5.3										
PROSCQUE ISLE	1945	9.6	11.6	13.0	12.0	15.6	14.0	8.3	6.4	3.4	1.9	4.1										
ROSCOMMON	2032	8.0	14.5	10.8	11.1	11.9	11.2	9.5	5.7	5.0	3.5	8.8										
SCHOOLCRAFT	996	10.7	13.4	11.9	16.4	18.9	10.5	5.6	4.9	2.5	1.8	3.3										
WEXFORD	2119	6.4	13.4	13.1	13.1	16.2	11.9	10.0	5.7	3.7	1.6	4.8										
TOTAL	111271	6.7	12.4	11.9	13.7	15.1	13.5	9.0	5.8	4.2	2.4	5.3										

Source: (23).

TABLE 81.--INCOME DISTRIBUTION OF RURAL FAMILIES, 1959, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL FAMILIES	LESS THAN \$1000	\$1000		\$2000		\$3000		\$4000		\$5000		\$6000		\$7000		\$8000		\$9000		\$10000 AND OVER
			TO \$1999	TO \$2999	TO \$3999	TO \$4999	TO \$5999	TO \$6999	TO \$7999	TO \$8999	TO \$9999										
NUMBER		PERCENT-----																			
AITKIN	3187	11.4	20.2	17.4	16.0	10.7	8.4	5.7	4.2	1.4	1.7	2.9	1.8	1.8	3.9	3.9	1.5	1.4	1.7	2.9	2.9
BELTRAMI	3079	9.0	19.1	14.2	16.4	15.2	8.7	6.9	3.4	1.5	1.8	3.8	3.9	3.9	3.9	3.9	5.6	1.5	1.8	3.8	3.8
CARLTON	4322	4.8	8.9	7.6	9.1	13.5	17.3	13.5	8.2	5.6	1.5	7.6	1.8	1.8	3.9	3.9	2.2	5.6	1.5	1.8	3.8
CASS	4179	11.7	18.9	19.1	14.7	9.9	9.5	5.6	3.4	2.2	1.2	3.1	1.2	1.2	1.2	1.2	2.9	2.2	1.2	1.2	3.1
CLEARWATER	2150	10.9	18.7	16.6	16.5	12.0	8.0	7.3	2.9	2.9	7.8	6.7	7.8	7.8	7.8	7.8	7.2	2.9	7.8	7.8	6.7
COOK	796	4.4	6.8	5.2	15.1	15.1	18.7	7.5	5.7	7.2	2.7	4.9	2.7	2.7	2.7	2.7	2.9	2.6	2.7	2.7	4.9
CROW WING	4175	6.0	15.8	13.2	14.7	15.1	12.0	8.1	4.7	2.9	2.7	2.4	2.7	2.7	2.7	2.7	2.6	2.6	2.7	2.7	2.4
HUBBARD	1810	8.6	23.8	19.4	17.5	8.1	6.7	5.1	4.4	4.4	1.5	4.5	1.5	1.5	1.5	1.5	3.9	3.9	1.5	1.5	4.5
ITASCA	7462	4.6	11.8	12.2	16.2	17.1	12.5	8.5	6.4	3.9	1.7	4.5	1.7	1.7	1.7	1.7	4.2	4.2	1.7	1.7	4.5
KOOCHICHIING	2576	3.2	8.8	9.1	15.0	14.1	19.0	14.0	7.1	4.2	1.7	5.7	1.7	1.7	1.7	1.7	5.2	5.2	1.7	1.7	5.7
LAKE OF THE WOODS	1254	2.7	7.9	7.1	11.5	14.0	23.8	10.1	5.5	5.2	3.6	8.7	3.6	3.6	3.6	3.6	2.7	2.7	3.6	3.6	8.7
LAKE	1053	6.2	15.0	15.1	19.2	15.0	10.8	6.7	2.9	2.7	3.2	3.1	3.2	3.2	3.2	3.2	2.7	2.7	3.2	3.2	3.1
PINE	4093	8.5	19.2	14.5	14.5	15.1	9.9	7.0	4.5	1.8	2.5	2.8	2.5	2.5	2.5	2.5	1.8	1.8	2.5	2.5	2.8
ROSEAU	2901	8.6	17.0	15.4	15.7	14.8	10.2	7.5	4.3	2.7	1.3	2.7	1.3	1.3	1.3	1.3	2.7	2.7	1.3	1.3	2.7
ST. LOUIS	14389	4.8	9.2	10.0	12.8	18.2	16.7	9.9	6.7	3.9	2.6	5.1	2.6	2.6	2.6	2.6	3.9	3.9	2.6	2.6	5.1
WADENA	1917	11.2	22.7	22.1	16.7	12.1	6.2	5.0	1.8	0.8	0.4	1.0	0.4	0.4	0.4	0.4	0.8	0.8	0.4	0.4	1.0
TOTAL	59343	6.8	14.0	13.0	14.4	14.9	12.9	8.5	5.4	3.3	2.3	4.4	2.3	2.3	2.3	2.3	3.3	3.3	2.3	2.3	4.4

Source: (23).

TABLE 82.-- INCOME DISTRIBUTION OF RURAL FAMILIES, 1959, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	TOTAL FAMILIES	LESS THAN \$1000	\$1000		\$2000		\$3000		\$4000		\$5000		\$6000		\$7000		\$8000		\$9000		\$10000 AND OVER
			TO \$1999	TO \$2999	TO \$3999	TO \$4999	TO \$5999	TO \$6999	TO \$7999	TO \$8999	TO \$9999										
NUMBER		-----PERCENT-----																			
ASHLAND	1745	6.8	15.9	15.3	21.0	14.8	10.8	6.2	1.8	2.2	1.8	3.2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	3.2
BAYFIELD	3068	8.7	13.6	15.7	16.2	9.8	6.4	6.4	4.4	2.5	1.8	3.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	3.7
BURNETT	2466	9.5	19.4	19.3	10.6	6.6	8.0	8.0	3.7	3.2	1.5	3.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	4.3
DOUGLAS	2671	6.4	9.4	12.5	16.4	17.3	12.4	12.4	6.2	3.7	1.0	4.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	4.3
FLORENCE	846	5.0	11.7	13.4	8.0	15.4	9.0	9.0	6.1	4.1	2.2	2.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	9.5
FLOREST	1882	8.5	12.4	13.1	16.5	11.2	7.2	7.2	3.8	2.8	2.3	5.6	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	5.6
IRON	1413	3.3	7.6	11.5	25.4	11.5	7.1	7.1	3.8	3.0	2.8	7.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	7.5
LANGLADE	2388	9.5	13.3	16.7	15.5	10.5	6.7	6.7	4.6	2.1	2.1	2.6	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.6
LINCOLN	2335	5.4	14.1	15.1	18.2	10.6	7.9	7.9	5.9	3.5	2.2	6.4	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	6.4
MARINETTE	4644	7.3	11.7	13.5	13.0	12.1	11.1	11.1	7.2	3.9	2.1	7.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	7.2
OCONTU	4983	9.7	11.2	15.2	13.7	12.1	8.9	8.9	5.0	2.2	2.0	6.8	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	6.8
ONEIDA	3258	4.9	7.9	14.5	15.7	17.9	10.0	10.0	6.4	3.9	1.4	4.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	4.5
PRICE	2915	9.5	18.5	14.6	14.0	11.1	5.9	5.9	3.0	2.1	1.7	2.5	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	2.5
RUSK	2692	9.0	18.5	15.0	17.6	11.1	4.5	4.5	4.2	2.2	1.7	3.5	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	3.5
SAWYER	2453	7.8	16.3	18.7	14.0	9.7	6.4	6.4	4.3	2.6	1.1	5.6	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	5.6
TAYLOR	3296	9.2	18.9	19.4	11.1	8.5	7.7	7.7	2.7	2.1	0.8	2.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	2.8
VILAS	2568	6.1	12.4	14.6	17.1	11.3	7.7	7.7	5.0	3.5	0.9	3.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	3.7
WASHBURN	2692	8.4	15.1	15.0	11.1	11.5	8.2	8.2	5.8	2.2	4.1	5.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	5.3
TOTAL	48315	7.8	13.8	15.3	14.6	11.6	8.0	8.0	4.8	2.8	1.9	4.6	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	4.6

Source: (23).

TABLE 83.---INCOME DISTRIBUTION OF RURAL FAMILIES, 1959, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL FAMILIES	\$1000		\$2000		\$3000		\$4000		\$5000		\$6000		\$7000		\$8000		\$9000		\$10000	
		LESS THAN \$1000	\$1000 TO \$1999	\$2000 TO \$2999	\$3000 TO \$3999	\$4000 TO \$4999	\$5000 TO \$5999	\$6000 TO \$6999	\$7000 TO \$7999	\$8000 TO \$8999	\$9000 TO \$9999	\$10000 AND OVER	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
ALLEGAN	10725	4.8	7.9	8.0	9.2	13.9	16.2	12.4	8.1	6.2	4.5	8.7	12.3	8.6	6.2	4.5	8.7	12.3	8.6	6.2	4.5
BARRY	6508	4.5	8.4	8.4	9.5	11.6	15.2	12.3	8.6	7.3	4.8	8.7	14.1	10.5	6.1	4.8	8.7	14.1	10.5	6.1	4.8
BAY	8062	4.6	5.5	6.1	8.7	13.0	16.0	14.1	10.5	6.1	4.4	8.0	12.6	9.8	8.0	5.5	8.0	12.6	9.8	8.0	5.5
BERRIEN	19443	4.0	6.9	6.9	8.0	11.4	14.2	12.6	9.8	7.2	5.3	7.2	10.2	7.8	7.2	5.3	7.2	10.2	7.8	7.2	5.3
BRANCH	6097	5.5	9.4	10.0	9.2	12.3	12.8	13.3	10.2	8.6	6.6	10.0	13.3	10.0	8.6	6.6	10.0	13.3	10.0	8.6	6.6
CALHOUN	11814	3.3	4.8	5.8	7.2	11.3	13.9	10.3	7.2	5.8	4.8	7.2	11.1	9.5	6.5	5.0	7.2	11.1	9.5	6.5	5.0
CASS	7565	5.8	7.4	7.6	9.2	13.1	15.2	11.1	9.2	8.3	4.3	9.2	10.6	8.3	7.0	4.3	9.2	10.6	8.3	7.0	4.3
CLINTON	7064	4.9	7.4	8.7	9.1	12.3	17.2	10.6	9.1	7.0	4.3	9.1	11.1	8.9	4.4	4.3	9.1	11.1	8.9	4.4	4.3
EATON	7615	4.6	6.9	8.2	9.2	11.3	14.9	11.1	9.2	8.2	4.6	9.2	11.1	8.9	4.4	4.4	9.2	11.1	8.9	4.4	4.4
GENESEE	20305	2.5	4.1	5.3	5.8	12.1	15.3	12.0	5.8	5.3	3.4	5.8	12.0	10.2	9.1	7.0	5.8	12.0	10.2	9.1	7.0
GRATIOT	5425	7.1	9.0	10.8	13.0	13.4	15.2	9.7	13.0	4.2	3.4	13.0	9.7	6.7	4.2	3.4	13.0	9.7	6.7	4.2	3.4
HILLSDALE	7045	7.5	10.3	10.5	12.7	12.6	13.3	10.0	12.7	7.1	2.4	12.7	10.0	7.1	5.4	2.4	12.7	10.0	7.1	5.4	2.4
HURON	7558	11.1	1.6	13.5	11.3	15.4	12.1	7.5	11.3	4.4	2.4	11.3	7.5	4.4	3.1	2.4	11.3	7.5	4.4	3.1	2.4
INGHAM	9254	3.7	6.5	6.9	9.3	11.4	16.2	12.7	9.3	6.9	4.7	9.3	12.7	9.7	6.9	4.7	9.3	12.7	9.7	6.9	4.7
IONIA	6223	5.8	9.3	9.9	12.3	17.1	13.8	9.6	12.3	7.0	3.0	12.3	9.6	7.0	4.8	3.0	12.3	9.6	7.0	4.8	3.0
ISABELLA	4864	5.6	1.7	11.2	11.8	14.5	12.5	10.9	11.8	5.7	2.8	11.8	10.9	5.7	5.3	2.8	11.8	10.9	5.7	5.3	2.8
JACKSON	12650	2.9	4.6	6.6	7.6	10.7	13.4	14.1	7.6	8.1	5.7	7.6	14.1	10.8	8.1	5.7	7.6	14.1	10.8	8.1	5.7
KALAMAZOO	12712	3.1	4.7	4.4	5.9	10.1	16.1	12.6	4.4	4.4	6.6	5.9	12.6	11.3	8.3	6.6	5.9	12.6	11.3	8.3	6.6
KENT	16667	3.2	5.4	6.2	7.7	12.0	15.2	12.9	7.7	6.2	4.3	7.7	12.9	9.5	7.9	4.3	7.7	12.9	9.5	7.9	4.3
LAPEER	8171	5.9	9.0	8.7	9.8	14.2	13.3	9.6	9.8	6.6	4.3	9.8	9.6	6.6	6.7	4.3	9.8	9.6	6.6	6.7	4.3
LENAWEE	11156	3.9	6.9	8.4	9.2	12.7	16.3	14.5	9.2	8.4	3.3	9.2	14.5	8.8	6.3	3.3	9.2	14.5	8.8	6.3	3.3
LIVINGSTON	8209	4.7	6.5	7.4	10.0	12.2	12.9	11.5	10.0	10.2	5.3	10.0	11.5	10.2	6.8	5.3	10.0	11.5	10.2	6.8	5.3
MACOMB	12432	3.9	5.6	7.6	8.1	9.6	13.8	11.5	8.1	7.4	6.1	8.1	11.8	9.1	7.4	6.1	8.1	11.8	9.1	7.4	6.1
MIDLAND	5634	4.2	6.6	7.3	6.9	10.0	18.2	11.8	6.9	7.4	3.4	6.9	20.2	11.0	7.8	3.4	6.9	20.2	11.0	7.8	3.4
MONROE	17822	4.7	5.4	5.7	8.1	11.3	17.3	12.9	8.1	5.7	4.9	8.1	12.9	10.0	7.8	4.9	8.1	12.9	10.0	7.8	4.9
MONTCALM	7386	5.9	11.5	11.0	12.7	13.9	14.3	10.8	12.7	6.1	2.6	12.7	13.9	6.1	6.0	2.6	12.7	13.9	6.1	6.0	2.6
MUSKEGON	11653	3.0	4.2	5.0	7.9	12.2	18.0	15.6	7.9	5.0	4.9	7.9	15.6	10.6	7.0	4.9	7.9	15.6	10.6	7.0	4.9
OAKLAND	19861	2.5	3.5	4.5	5.2	7.5	13.0	11.9	5.2	4.5	3.9	5.2	11.9	9.3	7.5	3.9	5.2	11.9	9.3	7.5	3.9
OTTAWA	12816	3.3	5.3	5.5	7.7	14.2	18.8	13.6	7.7	5.5	4.7	7.7	13.6	9.7	7.5	4.7	7.7	13.6	9.7	7.5	4.7
SAGINAW	14187	4.5	6.1	6.6	8.3	12.7	16.9	13.8	8.3	6.6	4.7	8.3	13.8	9.2	7.0	4.7	8.3	13.8	9.2	7.0	4.7
ST. CLAIR	13317	6.5	8.9	9.0	9.7	12.7	16.5	11.1	9.7	8.0	3.7	9.7	11.1	8.0	5.4	3.7	9.7	11.1	8.0	5.4	3.7
ST. JOSEPH	6991	5.0	7.5	9.1	10.0	12.4	14.4	11.0	10.0	8.8	4.8	10.0	11.0	8.8	6.6	4.8	10.0	11.0	8.8	6.6	4.8
SANILAC	8383	7.7	11.5	12.9	12.3	13.1	12.8	8.1	12.3	6.6	2.9	12.3	8.1	6.6	4.2	2.9	12.3	8.1	6.6	4.2	2.9
SHIAWASSEE	7646	4.7	6.8	7.6	8.8	13.8	15.2	11.5	8.8	6.6	2.9	8.8	11.5	8.6	7.3	2.9	8.8	11.5	8.6	7.3	2.9
SHUMLER	8755	6.6	8.1	10.1	12.2	13.2	13.1	9.2	12.2	6.4	3.7	12.2	9.2	6.4	5.5	3.7	12.2	9.2	6.4	5.5	3.7
TUSCULA	10175	6.4	10.1	9.8	9.8	13.3	13.2	11.4	9.8	7.6	4.1	9.8	11.4	7.6	6.1	4.1	9.8	11.4	7.6	6.1	4.1
VAN BUREN	11553	3.8	5.2	5.7	7.0	9.6	12.6	11.7	7.0	5.7	5.8	7.0	11.7	9.8	7.5	5.8	7.0	11.7	9.8	7.5	5.8
WASHTENAW	13209	3.3	4.1	5.9	7.0	11.7	17.8	15.7	7.0	5.9	7.3	7.0	15.7	11.1	8.7	7.3	7.0	15.7	11.1	8.7	7.3
WAYNE	396972	4.3	6.7	7.4	8.6	12.1	15.2	12.2	8.6	7.4	4.9	8.6	12.2	9.0	7.0	4.9	8.6	12.2	9.0	7.0	4.9

Source: (23).

RICE	3182	10.4	13.8	13.8	13.0	13.8	10.5	7.2	6.5	3.6	1.7	5.6
ROCK	1853	13.9	12.3	12.0	14.9	12.0	7.6	6.3	7.0	2.5	2.2	8.3
SCOTT	3511	12.6	9.2	10.1	9.7	10.3	13.2	9.7	8.9	4.7	2.0	8.7
SHERBURNE	2384	7.5	9.7	10.3	13.0	10.3	14.5	9.8	7.0	5.1	2.7	6.9
SIBLEY	4112	10.9	13.1	14.1	13.8	14.1	9.8	6.7	4.2	2.7	1.6	9.1
STEARNS	10158	9.7	13.1	12.6	13.9	12.6	11.7	6.5	5.2	4.2	2.2	5.7
STEELE	2844	12.1	9.2	12.7	15.8	12.7	12.2	6.7	4.3	4.0	1.9	6.1
STEVENS	1630	13.1	19.7	16.1	18.8	16.1	9.0	5.5	2.0	2.0	1.4	1.4
SWIFT	2734	12.7	16.4	16.6	14.2	16.6	8.9	7.6	4.1	2.5	1.5	4.6
TODD	5074	14.8	22.5	16.4	13.6	16.4	8.0	4.6	2.1	2.6	1.5	2.3
TRAVERSE	1632	10.9	14.4	17.1	17.1	17.1	11.6	5.8	3.0	2.0	1.1	4.7
WABASHA	2630	10.0	11.0	14.2	12.8	14.2	13.5	5.7	4.4	4.0	1.9	9.0
WASECA	2478	10.3	10.6	15.1	16.5	15.1	9.4	7.4	5.0	2.6	1.9	9.0
WASHINGTON	6897	3.1	5.5	4.8	7.1	4.8	14.7	17.3	10.6	7.3	5.1	12.4
WATONWAN	2603	16.5	10.8	14.6	14.1	14.6	11.6	5.7	4.3	3.1	1.4	7.6
WILKIN	1506	8.2	14.1	17.3	18.0	17.3	10.4	4.0	5.7	1.9	1.5	5.0
WINONA	3891	10.0	10.9	12.0	12.2	12.0	12.6	9.1	5.3	4.2	1.9	8.0
WRIGHT	7206	4.9	13.2	13.6	13.1	13.6	12.4	7.1	6.6	5.1	2.5	7.8
YELLOW MEDICINE	3444	13.9	15.7	17.1	16.5	17.1	8.6	5.1	4.3	3.0	1.0	3.4
TOTAL	256171	10.2	13.1	14.0	14.1	14.0	10.7	7.5	5.3	3.6	2.2	6.4

Source: (23).

TABLE 85.---INCOME DISTRIBUTION OF RURAL FAMILIES, 1959, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL FAMILIES	LESS THAN \$1000	\$1000 TO \$1999	\$2000 TO \$2999	\$3000 TO \$3999	\$4000 TO \$4999	\$5000 TO \$5999	\$6000 TO \$6999	\$7000 TO \$7999	\$8000 TO \$8999	\$9000 TO \$9999	\$10000 AND OVER	PERCENT	
ADAMS	2018	11.1	15.6	17.3	13.5	13.8	7.7	7.4	4.4	3.2	3.0	3.0	3.0	
BARREN	6896	6.8	13.2	15.2	15.5	14.8	9.9	8.0	5.4	2.9	2.6	5.7		
BROWN	6072	4.5	6.6	7.5	10.1	13.7	15.9	11.0	8.2	5.8	4.0	12.7		
BUFFALO	3544	9.3	12.6	13.5	13.6	16.6	11.2	6.9	4.6	3.2	2.5	5.9		
CALUMET	4192	3.3	6.8	10.7	10.2	13.8	14.0	10.8	7.8	6.1	3.7	12.7		
CHIPPewa	6552	6.2	11.9	12.4	14.2	13.0	12.7	9.9	6.4	3.9	2.8	6.4		
CLARK	6897	9.3	14.9	16.8	17.1	11.5	9.8	6.7	4.5	3.0	1.3	5.1		
COLUMBIA	6377	6.4	9.5	11.9	13.1	15.0	13.5	9.0	6.6	4.7	2.2	8.3		
CRAWFORD	2518	10.2	19.1	16.0	15.8	11.3	9.6	4.6	3.7	2.7	1.5	5.6		
DANE	13004	4.4	7.2	9.5	10.7	12.1	13.4	11.6	8.9	6.5	4.2	11.6		
DODGE	8099	6.6	8.6	11.2	11.6	15.1	14.6	9.3	6.7	4.0	3.2	9.1		
DOOR	3534	5.8	12.9	13.6	17.5	13.3	12.1	5.3	6.0	3.8	2.3	7.5		
DUNN	4400	7.7	15.0	16.0	16.5	12.3	10.8	7.1	4.2	2.9	2.8	4.9		
EAU CLAIRE	5134	6.4	8.4	9.7	8.4	12.5	13.3	12.5	11.2	5.3	3.4	9.0		
FOND DU LAC	7387	6.1	8.2	8.9	11.5	15.5	13.7	10.1	6.9	5.1	3.7	10.5		
GRANT	7304	10.5	13.7	13.5	12.5	13.2	10.9	8.2	5.5	3.8	2.0	7.8		
GREEN	4433	7.4	7.9	12.8	12.7	14.2	14.4	8.2	6.0	5.3	2.0	9.1		
GREEN LAKE	2855	5.8	9.9	12.6	14.2	14.8	12.5	10.0	5.8	4.2	2.4	8.1		
IOWA	3902	10.9	12.1	14.4	15.6	11.7	9.9	8.1	4.6	3.4	2.4	6.7		
JACKSON	3082	13.6	16.5	17.4	12.0	9.9	9.2	7.4	4.1	2.6	1.3	5.9		
JEFFERSON	6032	5.5	9.5	10.4	11.1	12.8	12.6	12.2	7.1	5.7	4.2	9.1		
JUNEAU	3553	9.5	13.7	11.5	13.8	11.6	11.1	8.0	7.3	3.5	3.1	7.0		
KENOSHA	6847	2.6	5.2	5.6	5.6	9.8	12.1	16.0	12.6	8.2	5.8	16.7		
KEAUWEE	2688	7.8	12.1	11.9	12.8	16.1	13.8	8.2	8.0	6.5	1.7	5.9		
LA CRUSSE	5151	4.8	7.9	7.9	10.9	15.4	15.7	10.9	5.8	4.2	3.4	8.1		
LAFAYETTE	4422	7.6	10.6	13.2	14.0	14.2	11.1	7.7	5.8	6.0	2.5	10.5		
MANITOWOC	6486	4.5	7.7	7.7	11.5	14.2	16.2	11.2	8.0	4.1	2.6	8.8		
MARATHON	10970	5.6	9.2	10.2	14.3	15.1	13.7	9.0	7.4	4.1	2.0	4.5		
MARQUETTE	2285	9.2	13.7	14.8	14.8	14.5	11.6	6.9	5.6	2.3	0.0	0.0		
MILWAUKEE	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MONROE	4351	7.2	12.7	13.7	16.0	12.5	10.7	8.2	4.9	4.3	2.8	7.1		
OUTAGAMIE	7392	4.8	6.4	9.0	11.0	14.2	15.8	12.2	6.4	5.8	3.8	10.5		
OZAUKEE	2919	4.1	4.9	5.1	7.0	9.4	14.5	7.4	11.3	7.9	5.4	17.8		
PEPIN	1803	7.5	14.3	12.8	17.7	11.9	9.8	9.6	7.0	4.2	2.1	9.4		
PIERCE	4481	6.6	9.6	12.8	12.0	14.7	11.9	8.1	5.9	3.3	1.6	5.2		
POLK	6405	5.5	13.7	14.2	15.9	15.5	11.0	9.6	5.4	3.0	1.6	6.4		
PORTAGE	4643	7.9	11.6	11.2	12.5	16.7	12.7	14.3	11.5	9.0	6.3	16.8		
RACINE	9058	3.3	4.5	4.8	6.5	9.5	13.8	14.3	13.5	2.1	1.8	4.5		
RICHLAND	3137	12.0	18.2	14.8	14.7	11.7	9.5	7.2	8.7	6.4	4.0	10.7		
ROCK	8523	4.2	6.9	9.2	8.9	14.0	15.2	11.7	8.7	4.3	2.3	7.7		
ST. CROIX	4968	6.9	10.6	13.4	11.0	14.2	13.6	9.3	6.7	4.3	2.3	6.2		
SAUK	6194	7.7	11.4	14.4	14.1	13.5	12.2	8.9	5.8	3.8	1.9	4.4		
SHAWANO	6767	8.7	13.4	15.3	17.5	14.0	11.2	7.3	8.3	5.9	4.3	9.1		
SHAWANO	7860	3.8	6.7	8.3	9.0	15.4	15.7	13.4	8.3	5.9	2.4	4.8		
SHEROYGAN	5935	7.8	12.3	14.0	15.2	13.6	10.9	9.2	6.4	3.5	2.4	4.8		
SHEROYGAN	5533	10.6	17.8	16.1	13.4	12.7	8.7	6.6	3.8	2.8	1.6	5.9		
VERNON	8353	4.7	7.6	9.7	11.5	11.7	13.7	11.0	9.3	6.3	3.8	10.9		
WALWORTH	7274	3.2	4.9	6.8	6.8	11.6	15.1	14.3	9.0	7.8	5.3	13.8		
WASHINGTON	13602	3.0	4.2	5.8	6.8	8.1	14.4	14.6	11.2	8.8	5.1	18.0		
WAUKESHA	5643	7.4	12.8	13.2	14.2	14.8	11.4	7.7	5.4	4.2	2.0	6.9		
WAUPACA	3622	9.4	17.6	13.2	13.2	11.7	11.2	7.9	5.1	2.8	2.6	5.2		
WAUSAHA	7362	3.3	6.5	8.5	8.7	12.7	15.8	12.6	8.1	6.8	4.3	12.7		

	7,362	3,3	6,5	8,5	8,7	12,7	15,8	12,8	8,1	8,8	4,3	12,7
WOOD	6453	4,4	7,4	9,0	9,9	15,1	16,1	11,5	8,6	5,1	3,0	9,7
TOTAL	298912	6,2	9,8	11,0	11,9	15,1	13,0	10,1	7,2	5,0	3,2	9,3

1/ No rural residents in 1960.

Source: (23).

TABLE 86.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, MICHIGAN COUNTIES, NORTHERN REGION I/

COUNTY	TOTAL				PER CAPITA				PER FAMILY			
	1950	1960	1964	1950	1960	1964	1950	1960	1964	1950	1960	1964
ALCONA	5983	6427	9656	1014	1004	1557	3519	6427	5364			
ALGER	12544	14141	13937	1242	1537	1549	4825	5237	5575			
ALPENA	32580	43253	54896	1448	1476	1830	5430	5275	6695			
ANTRIM	9930	11686	16199	911	1124	1543	2921	4030	5062			
ARENAC	11192	13127	35455	1142	1326	1610	3859	4688	5520			
BARAGA	11472	8534	11470	1399	1202	1571	5215	4064	5462			
RENZIE	11980	9825	13132	1461	1260	1662	4608	4466	5253			
CHARLEVOIX	17385	15559	23722	1269	1236	1682	4346	4358	5648			
CHEBOYGAN	19207	16988	21676	1402	1164	1526	4802	4143	5419			
CHIPPEWA	44457	54953	62945	1507	1670	1715	5422	5785	6171			
CLARE	14994	17222	19021	1428	1459	1522	4686	4921	2006			
CRAWFORD	4490	6030	8645	1069	1206	1601	3454	4638	5763			
MELTA	41205	49424	60074	1230	1437	1736	4337	4893	6007			
DICKINSON	30139	37191	44554	1196	1556	1833	4306	4959	5786			
EMMET	23369	22390	27558	1391	1417	1712	4582	4976	5741			
GLADWIN	8227	13370	15967	857	1227	1521	3164	4457	5151			
GOGEBIC	33313	36357	37483	1207	1502	1630	4326	4913	5135			
GRAND TRAVERS	36621	49827	77154	1276	1470	2155	4209	5416	7873			
HOUGHTON	59469	48897	59717	1472	1381	1726	5127	4528	5687			
LOUGHTON	14608	24473	41580	1328	1431	1865	4058	4799	6300			
TOSCO	23367	27744	30489	1291	1622	1815	4582	5235	5863			
IRON	4202	4734	6979	894	1076	1586	2801	3945	5386			
KALKASKA	2320	2778	3814	800	1158	1589	2900	4630	4768			
KEMEEENAW	4081	6522	7676	770	1231	1448	2267	4076	4264			
LAKE	6794	13498	15869	772	1436	1619	2831	5399	5472			
LEELANAU	10085	8732	14758	1215	1119	1968	4385	5458	9224			
LUCE	14378	14096	18162	1546	1281	1636	5530	4547	6054			
MACKINAC	26101	26548	37116	1381	1390	1903	4424	4577	6085			
MANISTEE	64492	88180	109197	1327	1550	1790	4673	5377	6423			
MARQUETTE	27409	33917	40352	1337	1535	1834	4421	4916	5934			
MASON	20752	29323	36813	1134	1383	1681	3773	4443	6239			
MECOSTA	20408	34945	38501	791	1421	1578	2834	4992	5423			
MENOMINEE	6703	8381	9130	882	1251	1427	3352	4656	5072			
MISSAUKEE	5796	5563	6118	1380	1264	1423	4830	4636	4706			
MONTMORENCY	18330	34326	43817	837	1407	1725	2696	4835	5921			
NEWAYGO	14891	20902	28790	908	1259	1734	3039	4447	5998			
OCEANA	14687	11060	14458	1546	1140	1555	5245	4254	5164			
OGEMAW	10763	13339	17355	1025	1258	1564	3844	4303	5423			
ONTONAGON	13057	16331	23034	926	1201	1681	3109	4414	5759			
OSCEOLA	3181	3704	6409	994	1058	1732	3534	4116	5341			
OSCODA	9607	9013	13638	1478	1186	1586	5337	4507	5683			
OTSEGO	11139	15217	23075	913	1153	1748	3713	4909	6410			
PRESQUE ISLE	7711	11124	13950	1307	1524	1860	3856	4837	5580			
ROSCOMMON	14155	12300	12627	1522	1367	1503	5662	4920	5051			
SCHOOLCRAFT	24816	26533	34071	1313	1434	1822	4279	4914	6195			
WEXFORD	822390	978484	1241039	1244	1405	1729	5177	5667	5935			
TOTAL												

See footnote at end of table 91.

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COUNTY	TOTAL			PER CAPITA			PER FAMILY		
	1950	1960	1964	1950	1960	1964	1950	1960	1964
AITKIN	9614	14505	15084	663	1209	1257	2289	4144	3969
BELOIT	18899	30042	34211	747	1295	1420	2625	4622	5106
CARLTON	20138	42105	55220	812	1493	1898	2836	5690	6990
CASS	11776	17734	21504	607	1075	1295	2222	3941	4301
CLEARWATER	5606	9516	10462	539	1081	1217	2002	3965	4185
COOK	3199	4856	6017	1103	1428	1671	3999	4415	6017
CROW WING	26373	48595	54955	848	1509	1721	2898	5010	5696
HUBBARD	8109	12022	12306	724	1214	1256	2616	4295	4243
ITASCA	27552	57693	58049	820	1502	1540	2931	5151	5425
KOOCHICHIING	13424	28809	32382	785	1574	1819	2533	5540	6476
LAKE	9922	27251	28955	1256	1879	1880	3816	5677	6581
LAKE OF THE WOODS	2979	5744	5909	608	1336	1407	2128	4787	4545
PINE	11655	20979	22528	630	1241	1310	2199	4371	4598
ROSEAU	9379	14483	14665	638	1207	1222	2405	4526	4313
ST. LOUIS	241812	434759	489593	1162	1860	2055	3598	6005	6698
WADENA	11958	15513	15537	927	1282	1253	3322	4848	4316
TOTAL	432395	784606	879377	955	1629	1790	3785	6571	6015

See footnote at end of table 91.

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TABLE 88.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, WISCONSIN COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL			PER CAPITA			PER FAMILY		
	1950	1960	1964	1950	1960	1964	1950	1960	1964
ASHLAND	18306	24696	27008	934	1436	1552	3269	5254	5096
RAYFIELD	10036	14924	13702	722	1265	1246	2448	4264	4152
BURNETT	7498	11230	11159	728	1234	1283	2586	4011	4133
DOUGLAS	58734	82636	70799	1247	1940	1814	4107	6076	5955
FLORENCE	2431	3873	5383	657	1139	1682	2431	4841	5383
FOREST	6755	9746	9292	711	1317	1347	2702	4873	4646
IRON	6679	12277	11204	759	1574	1514	2569	4911	4668
LANGLADE	22166	30222	30914	994	1524	1564	3634	5495	5402
LINCOLN	19800	32931	35573	880	1477	1588	3094	5066	5390
MARINETTE	33320	51702	53944	923	1494	1582	3332	5170	5394
OCONTO	19451	32988	34159	734	1320	1412	2702	4646	5023
ONEIDA	24752	35463	38618	1190	1590	1694	4058	5215	5764
PRICE	13101	19345	18917	794	1362	1412	2787	4606	4614
RUSK	13940	21157	18159	820	1449	2306	3030	5160	4656
SAWYER	11319	12534	12071	1078	1333	1341	3773	4471	4471
TAYLOR	13969	22782	19878	751	1280	1136	2851	4847	4229
VILAS	14636	12501	12444	1557	1344	1338	5047	4630	4148
WASHBURN	11753	13944	14566	996	1367	1502	3358	4648	4699
TOTAL	308646	444951	444790	959	1471	1477	3905	5845	5095

See footnote at end of table 91.

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TABLE 89.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, MICHIGAN COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL			PER CAPITA			PER FAMILY		
	1950	1960	1964	1950	1960	1964	1950	1960	1964
ALLEGAN	53999	90151	114422	1118	1536	1959	3673	5211	6893
BARRY	25297	52079	62940	951	1612	2098	2908	5156	7072
RAY	120237	194952	231011	1333	1792	2081	4829	6248	7404
BERRIEN	166591	282079	372606	1419	1838	2326	4539	5964	7878
BRANCH	36623	55687	78483	1254	1578	2223	3787	5355	7848
CALHOUN	170001	272556	352669	1381	1945	2399	4450	6730	8107
CASS	27685	60549	74673	968	1602	1955	2854	5046	6667
CLINTON	28048	59932	80513	882	1553	1864	2984	5498	6823
EATON	41126	85475	114773	1008	1689	2157	3116	5515	7551
GENESEE	424121	891870	929436	1535	2312	2256	5396	7803	8054
GRATIOT	39658	54560	75531	1163	1463	1988	3813	4960	6994
HILLSDALE	32665	52368	67448	1002	1496	1972	3141	4804	6678
HURON	39985	45750	55145	1183	1342	1598	4443	4919	5685
INGHAM	297394	510514	575492	1684	2374	2532	5559	8078	8800
IONIA	36916	61653	83647	949	1417	1875	2953	4972	6971
ISABELLA	36256	56810	70308	1229	1578	1926	4316	5857	7812
JACKSON	12700	255415	336017	1570	1895	2446	5020	6499	8638
KALAMAZOO	205853	370658	461893	1597	2128	2563	5121	7087	9057
KENT	397511	794929	952054	1353	2137	2460	4476	7010	8388
LAPEER	34858	58037	86364	955	1366	1958	3228	5324	7643
LENAWEE	81584	144003	158387	1238	1823	2031	3980	6154	7135
LIVINGSTON	34408	70518	85355	1265	1785	2077	4096	6027	7422
MACOMB	236882	899602	1128775	1256	2055	2245	4547	7441	8538
MIDLAND	41164	98793	128429	1134	1850	2277	4076	6586	8619
MONROE	95172	187737	220283	1236	1807	2006	4468	6364	7343
MONTCALM	36835	56705	67772	1162	1566	1783	3576	4974	5842
MUSKEGON	184411	274006	337744	1492	1789	2107	5094	6022	7456
OAKLAND	586734	1726217	2241601	1457	2352	2955	5049	8212	10792
OTTAWA	102061	175271	226393	1359	1730	2128	4769	5823	7674
SAGINAW	224121	367382	433406	1433	1889	2164	5014	6537	7823
ST. CLAIR	128705	194444	224466	1378	1790	2015	4697	6001	6907
ST. JOSEPH	46910	76527	95031	1314	1780	2210	4009	5466	7092
SANILAC	36769	47070	56401	1171	1453	1699	3997	4955	5755
SHIAWASSEE	62665	96238	118158	1339	1776	2110	4444	5868	7339
TUSCOLA	44616	63821	82482	1144	1464	1858	3880	5147	6761
VAN BUREN	54128	82466	102573	1360	1673	1988	4132	5154	6492
WASHTENAW	215310	370714	538770	1582	2103	2836	4882	7597	10321
WAYNE	4032718	6333691	6824466	1645	2364	2520	5823	8174	8619
TOTAL	8634717	15571229	18245917	1512	2185	2419	5890	8791	8499

See footnote at end of table 91.

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TABLE 90.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, MINNESOTA COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL				PER CAPITA				PER FAMILY			
	1950	1960	1964	1964	1950	1960	1964	1964	1950	1960	1964	1964
ANKA	19169	132685	211770	211770	531	1438	1915	1915	1808	6004	7786	7786
BECKER	17425	31645	33437	33437	697	1324	1405	1405	2601	4795	4917	4917
BEWTON	12783	21471	24297	24297	794	1234	1342	1342	3278	4771	5062	5062
RIG STONE	12162	11939	11660	11660	1241	1341	1267	1267	4504	5191	4485	4485
BLUE EARTH	49730	79941	89166	89166	1285	1789	1947	1947	4362	6149	6859	6859
BROWN	25380	42432	52308	52308	965	1526	1810	1810	3430	5371	6227	6227
CARVER	18038	33831	42133	42133	975	1566	1763	1763	3608	5734	6583	6583
CHIPPEWA	18100	25674	23206	23206	1071	1575	1415	1415	3851	5581	4736	4736
CHISAGO	10176	19956	25256	25256	795	1478	1830	1830	2750	4989	6013	6013
CLAY	27877	70543	80159	80159	911	1764	1904	1904	3319	6718	7031	7031
COTTONWOOD	19916	27324	25137	25137	1237	1687	1622	1622	4742	5814	5348	5348
DAKOTA	39641	136452	219646	219646	796	1670	2223	2223	2894	6174	8481	8481
DODGE	11635	18083	20476	20476	909	1360	1473	1473	3232	4887	5250	5250
DOUGLAS	19716	30241	31508	31508	917	1426	1426	1426	3286	4878	4847	4847
FARIBAULT	30414	38564	36998	36998	1262	1634	1561	1561	4539	5671	5211	5211
FILLMORE	23138	32800	35930	35930	933	1384	1542	1542	3214	4754	5207	5207
FREERORN	35598	64052	69991	69991	1020	1677	1776	1776	3747	5770	6034	6034
GOODHUE	32926	53249	60375	60375	1010	1609	1792	1792	3503	5490	5978	5978
GRANT	9139	12508	12294	12294	952	1421	1381	1381	3385	5003	4728	4728
HENNEPIN	1104025	1924160	2465952	2465952	1625	2240	2762	2762	5235	7409	9089	9089
HOUSTON	13476	24598	26095	26095	923	1464	1526	1526	3287	5129	5552	5552
ISANTI	7860	16724	25174	25174	639	1221	1785	1785	2246	4914	6804	6804
JACKSON	19569	24848	23027	23027	1186	1614	1535	1535	4551	5647	5233	5233
KANABEC	5894	11993	12916	12916	627	1333	1374	1374	2105	4613	4784	4784
KANDIYOH	27166	42624	48808	48808	940	1416	1580	1580	3439	5395	5610	5610
KITSON	10728	12589	12421	12421	1106	1517	1533	1533	4126	5473	5175	5175
LAC QUI PARLE	13451	20124	17087	17087	915	1513	1256	1256	3635	5590	4272	4272
LE SUEUR	16587	29199	34553	34553	855	1460	1702	1702	2910	5034	5664	5664
LINCOLN	9404	15703	11114	11114	913	1636	1158	1158	3617	5608	3969	3969
LYON	22770	38508	33897	33897	1012	1694	1467	1467	3673	5924	5215	5215
MCLEOD	22545	37782	43457	43457	1002	1534	1689	1689	3636	5397	5794	5794
MAHONMEN	3749	6751	6720	6720	528	1072	1018	1018	2343	4822	3953	3953
MARSHALL	13989	17186	20002	20002	853	1219	1409	1409	3412	4645	5001	5001
MARTIN	33825	46468	44487	44487	1306	1715	1660	1660	4764	5957	5492	5492
MEeker	18029	26452	24927	24927	939	1400	1285	1285	3606	5087	4451	4451
MILLE LACS	13036	18519	20879	20879	852	1277	1392	1392	2897	4517	4745	4745
MORRISON	16861	32366	35162	35162	646	1212	1269	1269	2555	4691	4817	4817
MOWER	52344	92199	111537	111537	1223	1878	2249	2249	4326	6633	7912	7912
MURRAY	16950	22224	18451	18451	1130	1512	1264	1264	4346	5698	4731	4731
NICOLLET	17551	34969	45034	45034	824	1494	1925	1925	2975	6358	7901	7901
NOBLES	28012	39367	34288	34288	1234	1682	1446	1446	4518	6056	5115	5115
NORMAN	9877	15487	15752	15752	754	1395	1443	1443	2905	5340	4776	4776
OLMSTEAD	59219	122846	165827	165827	1216	1828	2369	2369	4170	6534	8333	8333
OTTER TAIL	41544	63584	73650	73650	802	1303	1467	1467	2926	4817	5150	5150
PENNINGTON	15299	17510	19848	19848	1159	1401	1588	1588	4250	5306	5364	5364
PIPESTONE	16557	21042	19729	19729	1166	1559	1440	1440	4357	5687	4812	4812
POLK	35381	56403	65241	65241	972	1558	1735	1735	3610	5584	6097	6097
POPE	10777	16065	17286	17286	829	1361	1429	1429	3170	4868	4939	4939
RAMSEY	544616	924956	1131367	1131367	1520	2167	2564	2564	5182	7055	8689	8689
RED LAKE	4678	6465	7876	7876	478	1115	1382	1382	2599	4618	5251	5251
REDWOOD	23386	34793	29005	29005	1044	1603	1355	1355	4103	5799	4678	4678
RENVILLE	25661	36708	31725	31725	1056	1582	1339	1339	4073	5647	4594	4594

-----THOUSAND DOLLARS-----DOLLARS-----

RICE	26864	59649	77504	732	1522	1914	2511	6346	7674
ROCK	16319	22565	18714	1419	1896	1586	5264	6447	5671
SCOTT	13087	31665	41521	779	1414	1591	2845	5367	6106
SHERBURNE	7116	16510	24506	665	1270	1738	2372	4856	6807
SIRLEY	13170	24395	25218	818	1497	1557	3212	5544	5482
STEARNS	70472	117985	132300	987	1455	1519	3981	6113	6422
STEELE	20865	40301	50005	975	1587	1845	3536	5521	6330
STEVENS	10282	18483	16194	918	1636	1396	3427	6373	5061
SWIFT	15504	22060	21058	963	1481	1423	3876	5380	5014
TODD	17476	27244	28984	880	1185	1239	2533	4394	4262
TRAVERSE	7610	10915	9928	928	1455	1342	3459	5198	4513
WABASHA	15807	23234	28926	919	1367	1653	3161	4840	5785
WASECA	15342	25201	20449	1016	1565	1763	3568	5362	5890
WASHINGTON	27362	88560	140229	784	1619	2121	2657	5865	8153
WATONWAN	15228	23853	23223	1080	1645	1591	4007	5679	5529
WILKIN	8130	17220	15379	767	1609	1424	2904	6150	5126
WINONA	47349	64502	81922	1172	1573	1910	3946	5513	6607
WRIGHT	21468	38643	52183	764	1284	1596	2684	4656	5798
YELLOW MEDICINE	18089	23131	10789	1103	1492	1277	4207	5257	4302
TOTAL	3095319	5430718	6636083	1224	1852	2131	4887	7568	7429

See footnote at end of table 91.

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TABLE 91.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	TOTAL			PER CAPITA			PER FAMILY		
	1950	1960	1964	1950	1960	1964	1950	1960	1964
ADAMS	5800	10825	9562	725	1443	1292	2522	4510	3984
BARRON	33696	48634	48517	960	1422	1431	3474	4863	4901
BROWN	134019	232138	272221	1351	1828	1971	4821	6690	7397
RUFFALO	12784	18178	19303	858	1280	1379	2973	4545	4708
GALUMET	20216	34746	40313	1064	1544	1687	4043	5515	6299
CHIPPEWA	41881	64473	75668	965	1417	1634	3519	5304	6202
CLARK	31586	43327	41209	963	1375	1329	3510	4868	4792
COLUMBIA	34540	65339	64970	1007	1771	1705	3321	5782	5750
CRAWFORD	14094	21804	21510	783	1346	1370	2819	4955	5002
DANE	249563	496912	627738	1462	2190	2405	4932	7728	8415
DODGE	68328	107019	117722	1172	1685	1789	4091	5880	6329
DOOR	20921	31395	33320	1001	1517	1617	3607	5064	5462
MUNN	25916	37673	37944	939	1443	1482	3323	5161	5270
FAU CLAIRE	69196	113270	129186	1265	1933	2090	4271	6585	7137
FOND DU LAC	91718	140009	140309	1337	1852	1851	4388	6422	6618
GRANT	41679	71814	72046	990	1610	151	3361	5524	5673
GREEN	26157	55080	49212	1072	2127	1843	3442	7062	6076
GREEN LAKE	16047	24993	28356	1077	1612	1806	3488	5433	5671
IOWA	18553	28574	29098	937	1458	1477	3199	5103	5389
JACKSON	14872	19857	21021	918	1315	1430	3305	4513	4889
JEFFERSON	48951	89577	104834	1111	1763	1960	3650	6012	6595
JUNEAU	17878	25219	26959	936	1449	1595	3193	5147	5286
KENOSHA	101879	218935	264844	1337	2136	2356	4631	7017	8075
KEAUWEE	15978	24980	26691	913	1358	1427	3400	5204	5133
LA CROSSE	91037	136418	149991	1329	1876	2008	4485	6559	6880
LAFAYETTE	18026	25979	26478	985	1435	1463	3535	4996	5296
MANITOWOC	92271	137173	151248	1369	1812	1952	4908	6235	6813
MARATHON	90273	143067	157272	1109	1599	1698	4319	5816	6168
MARQUETTE	7920	12154	12440	880	1430	1481	2933	5064	4607
MILWAUKEE	1424500	2419922	2870390	1428	2311	2571	5492	7722	8475
MONROE	27730	42861	49507	872	1374	1592	3151	5164	5965
OUTAGAMIE	105976	187105	217272	1283	1813	1952	4608	6519	7365
OSHAUKEE	27895	80165	108849	1182	2024	2387	4227	7032	8850
PEPIN	8618	9920	10502	1149	1359	1459	4536	4960	5251
PIERCE	23154	35422	38989	1067	1567	1695	3924	5450	5998
POLK	24520	36284	36149	973	1457	1452	3503	4774	4820
PORTAGE	36430	60706	62827	1032	1634	1658	4048	6258	5984
RACINE	160004	329615	370891	1448	2284	2359	5016	7595	8224
RICHLAND	16568	24679	24553	854	1402	1436	3068	5251	5011
ROCK	130288	243496	261284	1389	2110	2099	4540	6898	7081
ST. CROIX	28667	46906	53066	1090	1595	1729	3874	5518	6170
SAUK	42196	59743	55675	1096	1655	1577	3701	5636	5353
SHAWANO	32182	48043	45909	904	1405	1462	3352	5222	5045
SHEBOYGAN	110351	169466	181327	1354	1950	2021	4716	6468	6691
TREMPEALEAU	21032	29998	32943	880	1282	1414	3236	4615	4845
VERNON	23093	35074	32872	816	1375	1336	2887	4805	4566
WALWORTH	58953	98839	113627	1407	1854	2015	4466	5990	6886
WASHINGTON	45345	85382	104192	1322	1817	2430	4723	6278	7531
WAUKESHA	119610	339276	474855	1378	2093	2030	4636	7440	9045
WAUPACA	38482	54104	59313	1084	1533	1676	3810	5253	5596
WAUSHARA	12152	16469	19104	868	1220	1426	2964	4117	4443
WINNEBAGO	123464	208019	252926	1342	1905	2180	4522	6440	7573

-----THOUSAND DOLLARS-----DOLLARS-----

MAUKESHIA	119610	330276	474855	1174	2094	2450	4036	2440	9085
MAUPACA	35882	54104	50313	1084	1534	1676	2640	4117	5445
MAUSARA	123152	16460	253920	1342	1062	2180	4522	6440	7573
WINNEBAGO	123460	208010	253920	1342	1062	2180	4522	6440	7573
WOOD	58010	99645	117824	1133	1666	1864	4028	6039	6733
TOTAL	4154599	7240401	8398828	1335	1984	2143	5266	7952	7406

1/ "Effective buying income are the dollars people have available for spending. This is the sum of estimates of what individuals receive in the form of wages, salaries and commissions; proprietors' income (self-employed); rental income from real property; dividends and interest from securities and savings; social security benefits; pensions; welfare payments. To this sum is added, where pertinent, imputed rentals of owner-occupied homes and imputed value of fuel and food raised and consumed on farms. Subtracted from the total is the estimate for taxes--federal, state, and local ... It is comparable to what the government calls 'disposable personal income.'" The per capita and per family data are obtained by "dividing the population (or the households) of a county ... into its total ... dollars" (1).

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TABLE 92.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	BANK DEPOSITS					VALUE OF RETAIL SALES						
	TOTAL	1964	1950	1960	1964 ^{1/}	1948	1958	1963	1948	1958	1963 ^{1/}	
	1950	1960	1964	1950	1960	1964 ^{1/}	1948	1958	1963	1948	1958	1963 ^{1/}
		---THOUSAND DOLLARS---		-----DOLLARS-----		---THOUSAND DOLLARS---		-----DOLLARS-----		---THOUSAND DOLLARS---		-----DOLLARS-----
ALCONA	894	2574	5356	153	405	541	3448	5407	6311	589	851	1017
ALGER	3238	6338	5732	324	685	748	7074	9571	8683	707	1035	964
ALPENA	13346	25142	31993	601	880	1066	18936	34371	36728	853	1204	1224
ANTRIM	2660	6612	11265	248	637	1073	7088	9015	11545	661	869	1099
ARENAC	3951	6671	9428	410	677	982	7871	12026	13975	816	1220	1455
BARAGA	2535	3685	4706	315	575	645	5528	5807	7753	688	812	1062
BENZIE	3394	6129	8660	409	782	1122	6619	8367	9340	797	1066	1182
CHARLEVOIX	5598	11807	15142	415	880	1145	9637	13165	17385	715	981	1233
CHEBOYGAN	5443	10841	14299	396	745	1007	11921	19738	22374	868	1357	1575
CHIPPewa	14105	26883	31180	483	823	850	26510	36128	37108	908	1106	1011
CLARE	4594	7334	14373	448	801	1150	7762	14753	20134	757	1267	1610
CRAWFORD	1285	3044	4672	310	612	865	3424	6412	8419	825	1290	1559
DELTA	22426	35248	45458	681	1028	1256	26011	38742	43218	790	1130	1249
DICKINSON	13193	19801	26903	531	828	1107	22378	27648	30584	901	1156	1258
EMMET	13483	21973	31322	815	1382	1946	20130	24930	29977	1217	1568	1861
GLADWIN	2656	5042	7416	281	468	706	5651	13009	12880	598	1208	1226
GOGERIC	12506	20534	23731	462	843	1032	23299	26994	25698	861	1108	1117
GRAND TRAVERSE	16096	28196	45147	563	842	1205	30014	46719	61095	1050	1395	1706
HOUGHTON	27059	30827	35475	680	865	1054	29932	37970	39516	753	1065	1142
IOSCO	3310	10251	15884	304	621	712	9391	20447	25604	861	1239	1148
IRON	8793	14189	15922	497	826	948	15934	20900	18585	901	1216	1106
KALKASKA	896	1691	2332	195	386	530	2386	4137	4196	519	944	953
KEWEENAW	520	718	873	178	297	364	955	1262	1413	327	522	588
LAKE	1846	3132	4125	351	587	778	2892	3927	4894	550	736	923
LEELANAU	1591	4565	5248	184	490	638	4150	6935	10057	480	744	1026
LUCE	1804	3340	3913	221	427	522	4973	7663	7914	610	979	1055
MACKINAC	1888	4265	5335	203	393	481	7023	13753	13492	756	1267	1215
MANISTEE	10480	18305	27129	566	961	1391	13829	18954	23040	747	995	1181
MARQUETTE	29062	47232	62828	610	841	1030	36191	50034	57878	759	891	948
MASON	10644	18053	22361	520	823	1016	19583	25002	28579	956	1140	1299
MECOSTA	7524	15595	22088	397	741	1009	13528	17841	24702	713	848	1127
MENOMINEE	12079	20367	22304	477	825	914	15789	20249	20026	624	820	820
MISSAUKEE	2421	5359	6663	325	790	1041	4387	4677	6385	588	689	997
MONTMORENCY	1173	2627	3938	284	594	916	3481	5402	5987	844	1221	1392
NEWAYGO	9935	17058	25814	461	706	938	13692	21257	25261	635	880	994
OCEANA	5185	7837	10446	322	474	629	10626	16402	19308	660	991	1163
OGEWA	3706	5927	8085	397	612	869	8295	9918	13205	888	1025	1419
ONTONAGON	3527	6565	10360	343	620	933	7259	8480	9491	706	801	855
OSCEOLA	4354	9884	12565	316	727	917	9851	12695	14703	714	934	1073
OSCODA	354	1964	2960	113	570	800	1843	3947	4159	588	1145	1124
OTSEGO	2954	6403	10181	459	849	1184	5582	9853	16716	867	1306	1943
PRESQUE ISLE	3582	8493	11045	299	647	837	7837	12165	12452	653	927	943
ROSCOMMON	2111	6336	9821	357	880	1310	6913	11461	15654	1169	1592	2087
SCHOOLCRAFT	4021	7883	10383	440	880	1236	7478	9879	9772	817	1103	1163
WEXFORD	7538	17622	25867	405	954	1276	16564	22387	31152	889	1212	1665
TOTAL	309760	546342	724928	469	785	1010	523665	750399	867348	792	1078	1209

^{1/} Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 93.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	BANK DEPOSITS				VALUE OF RETAIL SALES						
	TOTAL	PER CAPITA	TOTAL	PER CAPITA	1948	1958	1963	1968	1963 ^{1/}		
	1950	1960	1964	1950	1964 ^{1/}	1948	1958	1963	1948	1958	1963 ^{1/}
	---THOUSAND DOLLARS---				---THOUSAND DOLLARS---				---DOLLARS---		
AITKIN	5452	6701	11402	381	950	8479	10176	12300	592	837	1025
BELTRAMI	7475	14062	17477	299	725	20200	23232	28666	809	992	1189
CARLTON	9689	16881	21851	394	751	17206	24476	29759	700	876	1022
CASS	4716	9259	12371	242	745	10551	14051	16319	542	840	983
CLEARWATER	4335	7341	9105	425	1059	6862	6893	8334	672	778	969
COOK	1024	1910	2852	353	792	2380	3741	4627	821	1108	1285
CROW WING	15262	23668	30428	494	919	31171	36179	42479	1010	1126	1283
HUBBARD	3079	5296	6886	278	703	7441	8744	10048	671	878	1025
ITASCA	13286	29958	32242	399	935	26630	35180	40033	799	926	1061
KOOCHICHIING	6814	12609	15311	403	860	13866	18236	19180	820	1003	1077
LAKE	4290	8201	9743	551	633	5825	11309	11757	749	825	763
LAKE OF THE WOODS	2151	3381	5761	434	896	3326	4063	3910	671	944	931
PINE	6894	12066	15121	378	879	12161	14432	16648	667	849	967
ROSEAU	5728	9565	11809	395	1001	10088	12439	11229	695	1023	951
ST. LOUIS	18211	285886	314741	884	1322	199160	261702	267500	967	1130	1123
WADENA	7547	12091	15194	589	1225	13602	21672	21951	1062	1777	1770
TOTAL	279853	460875	533294	618	1085	388948	506525	544740	859	1051	1109

^{1/} Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 94.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	BANK DEPOSITS				VALUE OF RETAIL SALES							
	TOTAL	1960	1964	1950	PER CAPITA	1964 I/	1948	1958	1963	1948	1958	1963 I/
	---THOUSAND DOLLARS---	---	---	---	---DOLLARS---	---	---	---	---THOUSAND DOLLARS---	---	---	---DOLLARS---
ASHLAND	15237	15472	467	877	947	19050	22659	23526	979	1304	1352	
BAYFIELD	6228	7500	247	523	682	6660	6635	7724	484	557	702	
BURNETT	6497	9531	257	705	981	6016	6788	7397	588	737	850	
DOUGLAS	39798	47158	500	884	1072	39699	50168	50506	850	1115	1147	
FLORENCE	1242	1664	136	361	520	1996	2674	3089	531	778	965	
FOREST	4011	5016	286	532	727	5811	6170	5523	616	818	800	
IRON	2039	5074	234	518	686	6486	6960	6701	744	889	905	
LANGLADE	14926	15972	438	749	782	20734	24820	25181	944	1246	1160	
LINCOLN	18522	22677	562	829	1012	19913	25562	29015	896	1144	1295	
MARINETTE	38098	45417	654	1099	1332	28537	38685	40830	798	1116	1197	
OCONTO	17452	20539	344	695	849	17370	21502	21351	662	856	882	
ONEIDA	18659	27320	563	844	949	21826	29428	35596	1057	1531	1236	
PRICE	11818	14452	436	822	1079	12677	13823	16255	776	962	1213	
RUSK	10096	11682	346	682	840	12698	13862	15421	756	937	1109	
SAWYER	6947	10769	310	733	1197	8042	11418	12373	779	1205	1374	
TAYLOR	10420	12644	357	584	723	11327	14381	16380	614	806	936	
VILAS	3949	4879	245	423	525	10254	14642	16031	1095	1569	1723	
WASHBURN	6917	8566	317	671	863	9295	17948	16302	797	1742	1680	
TOTAL	138620	234872	287332	431	776	258391	328125	349201	803	1084	1154	

I/ Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 95.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	BANK DEPOSITS						VALUE OF RETAIL SALES					
	TOTAL			PER CAPITA			TOTAL			PER CAPITA		
	1950	1960	1964	1950	1960	1964	1948	1958	1963	1948	1958	1963
	---THOUSAND DOLLARS---											
ALLEGAN	15627	36551	40729	329	633	783	36851	56199	68545	776	973	1173
BARRY	11999	19214	23941	458	605	798	18136	26068	31238	693	821	1041
BAY	57696	91400	123905	652	854	1116	109796	178481	213704	873	1087	1278
BERRIEN	59292	102992	140500	512	687	877	109796	178481	213704	949	1191	1334
BRANCH	15293	28410	41247	506	814	1169	24625	36340	37715	815	1041	1068
CALHOUN	69207	133951	161043	573	965	1096	111992	159857	190675	927	1151	1297
CASS	10825	16056	24267	384	435	635	18226	25033	34477	647	678	902
CLINTON	13564	22838	28576	435	601	662	17026	28003	40103	546	738	928
EATON	15890	27673	39343	397	537	740	27810	40746	55230	695	820	1038
GENESEE	161272	351059	530531	595	958	1288	246724	425226	570586	911	1136	1384
GRATIOT	19320	41222	57435	578	1114	1511	27910	39386	48429	835	1064	1274
HILLSDALE	14769	24885	34718	463	716	1015	24229	34849	43680	759	1003	1277
HURON	19218	27713	38964	580	815	1129	29096	36448	46137	878	1072	1337
INGHAM	122517	240890	360194	708	1164	1585	184141	294659	368808	1065	1395	1622
IONIA	15278	27061	36016	400	627	808	27244	42275	54059	714	980	1212
ISABELLA	15264	25872	35043	527	732	960	20341	30627	42137	702	866	1154
JACKSON	66557	118263	152357	617	896	1109	104255	144238	171136	966	1093	1245
KALAMAZOO	89375	154556	205027	705	911	1143	122824	205426	246767	969	1210	1369
KENT	256595	465965	680250	890	1283	1758	296140	431196	546834	1027	1187	1413
LAPEER	14664	26982	42746	410	644	969	24924	35288	49409	696	842	1120
LENAWEE	47066	84626	103621	728	1088	1329	59406	88402	100241	919	1136	1285
LIVINGSTON	13401	25588	34554	501	669	841	21375	34047	43884	800	891	1067
MACOMB	60482	182882	300008	327	451	607	122396	336148	537125	662	828	1068
MIDLAND	16857	38481	55727	473	748	988	23866	50008	65697	669	972	1164
MONROE	34828	66028	85329	460	653	777	56586	97734	97842	748	967	891
MONTCALM	13260	28336	39688	428	792	1044	28051	38783	49187	904	1083	1294
MUSKEGON	70334	117340	152480	579	783	951	116628	156092	190006	960	1041	1185
OAKLAND	168863	413489	722378	426	599	952	315043	782945	1104645	796	1134	1456
OTTAWA	47078	89778	120833	638	909	1136	62518	100790	116564	848	1021	1095
SAGINAW	114763	189867	263836	748	995	1317	132435	212437	258107	863	1114	1288
ST. CLAIR	56172	103053	149072	613	961	1329	83663	116079	134074	913	1083	1203
ST. JOSEPH	25009	41152	55722	713	972	1319	32606	50257	60239	930	1187	1400
SAVILAC	13736	24145	34778	445	747	1048	23558	30675	37445	764	949	1127
SHIAWASSEE	25387	44513	61080	552	833	1091	37162	59174	71411	808	1107	1275
TUSCOLA	20405	35812	49530	533	827	1116	28113	43985	47642	735	1016	1073
VAN BUREN	20520	37863	46054	524	782	893	32454	48725	56295	828	1007	1091
WASHTENAW	85001	153958	221255	631	893	1165	124405	185224	264792	924	1074	1393
WAYNE	2885676	4319288	5895559	1185	1620	2177	2576836	3329077	3751254	1058	1249	1385
TOTAL	4783060	7984752	11200336	838	1120	1485	5426613	8147262	9988016	950	1143	1324

1/ Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 96.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	BANK DEPOSITS					VALUE OF RETAIL SALES							
	1950	1960	1964	1950	1960	1964 1/	1948	1958	1963	1948	1958	1963 1/	
	---THOUSAND DOLLARS---					---THOUSAND DOLLARS---					-----DOLLARS-----		
	TOTAL	PER CAPITA	TOTAL	PER CAPITA	TOTAL	TOTAL	PER CAPITA	TOTAL	PER CAPITA	TOTAL	PER CAPITA	PER CAPITA	
ANOKA	6869	22007	40596	193	256	367	13541	38047	82405	381	443	745	
BECKER	1005A	16147	21447	405	674	901	16034	24295	27148	646	1014	1140	
BENTON	6559	8039	10160	412	465	561	12576	16748	18285	790	1085	1010	
BIG STONE	5793	9571	12854	603	1069	1397	10623	10213	11951	1106	1141	1299	
BLUE EARTH	36939	64170	82936	964	1446	1811	48882	62178	69332	1275	1401	1513	
BROWN	23381	35795	48380	903	1293	1674	26323	33519	39898	1017	1211	1380	
CARVER	16575	24258	29647	913	1136	1241	13722	20065	21372	756	939	894	
CHIPPEWA	12607	17376	22329	753	1065	1362	18675	22010	23269	1116	1349	1418	
CHISAGO	6582	11380	15486	520	848	1122	8683	12137	17671	685	904	1280	
CLAY	17465	30271	43991	575	775	974	33037	40388	49694	1088	1035	1180	
COTTONWOOD	12227	16964	20307	776	1049	1310	15225	20233	20428	966	1252	1317	
DAKOTA	34233	62055	80668	698	792	817	35121	68174	92808	716	871	939	
DODGE	6201	10336	13363	491	780	961	8538	14710	13627	676	1109	980	
DOUGLAS	12760	20403	27639	599	957	1251	20582	27447	30409	966	1288	1376	
FARIBAULT	21481	30871	37167	908	1303	1568	22729	32841	29703	952	1387	1253	
FILLMORE	18712	27513	33997	765	1158	1459	20386	29698	31292	833	1249	1343	
FREERORN	19062	31256	38628	552	825	980	32807	45191	48202	950	1193	1223	
GOODHUE	24048	38964	47091	749	1179	1397	32331	39130	42051	1007	1185	1247	
GRANT	6530	9564	11838	684	1078	1330	8579	10761	11410	899	1213	1282	
HENNEPIN	886048	1629736	2210739	1310	1934	2476	792572	1193332	1346077	1171	1416	1507	
HOUSTON	11239	17136	20604	779	1033	1205	10216	12365	13694	708	745	800	
ISANTI	7059	13494	19332	582	997	1272	8048	12258	16107	664	906	1142	
JACKSON	12445	15796	19898	763	1019	1327	13913	14132	16891	853	912	1126	
KANABEC	3232	8055	11613	352	894	1235	6282	9270	9392	683	1029	999	
KANDIYOHI	15832	25543	34180	553	852	1106	27332	35072	38939	954	1170	1260	
KITTSO	4287	7277	8727	444	872	1077	7410	7987	8162	768	957	1007	
LAC GUI PARLE	9635	12963	17241	662	11890	1268	11890	11043	14247	817	828	1047	
LE SUEUR	11741	22615	30830	615	1136	1519	16066	20063	21559	842	1008	1062	
LINCOLN	5084	7498	9142	501	777	952	8084	9032	10561	796	936	1100	
LYON	21770	30723	42228	978	1356	1828	27583	33286	34643	1240	1469	1499	
MCLEOD	14453	25700	32017	651	971	1251	22383	33601	42270	1008	1377	1651	
MAHONMEN	1836	3827	4815	260	604	730	4063	4989	4817	576	787	729	
MARSHALL	8067	13783	16677	500	966	1174	10539	12524	11074	654	878	779	
MARTIN	21660	29866	40976	844	1107	1529	24723	37554	36566	964	1392	1364	
MEEKER	10981	19212	24134	579	1017	1244	15796	20184	24568	833	1069	1266	
MILLE LACS	5389	11489	14610	355	789	974	12817	17643	18674	845	1212	1244	
MORRISON	11299	16640	21355	437	625	771	17545	23535	27180	679	883	981	
MOWER	24204	46040	58140	573	949	1172	41415	58956	59202	980	1216	1193	
MURRAY	8530	11553	14064	576	784	963	10759	15283	13078	727	1037	895	
NICOLLET	9340	15180	20975	446	654	896	10971	13701	16650	524	591	711	
NOBLES	18379	25258	35135	819	1081	1398	25337	28461	34807	1129	1218	1468	
NORMAN	9424	12980	15567	730	1153	1415	9422	11674	11149	730	1037	1013	
OLMSTEAD	34481	66530	101835	715	1015	1455	52071	92077	103442	1080	1405	1477	
OTTER TAIL	23040	39259	48185	449	802	960	36277	45297	47749	707	925	951	
PENNINGTON	6276	10363	14915	484	831	1193	15123	14840	15858	1166	1190	1268	
PIPESTONE	11725	15061	18421	837	1107	1345	16020	18272	19258	1144	1343	1405	
POLK	19319	32668	39562	538	903	1052	30366	38840	42042	846	1073	1118	
POPE	5492	9701	12831	427	814	1060	7845	9775	10375	610	820	857	
RAMSEY	384378	661199	849337	1082	1565	1925	422293	536355	625293	1188	1269	1417	
RED LAKE	2659	4782	5273	391	820	1101	5017	4458	5639	737	765	989	

REDWOOD	16708	22289	32640	755	1164	1525	20455	27267	28158	924	1279	1315
RENVILLE	17294	24585	31264	722	1057	1319	19963	23287	27256	833	1002	1150
RICE	18356	32954	44069	507	845	1088	27713	34640	43144	765	888	1065
ROCK	10098	13494	17024	895	1137	967	11180	13667	14900	991	1152	846
ROCK	8613	13667	15810	522	624	721	12102	21486	30746	734	981	1178
SCOTT	4129	7886	9850	387	613	699	5559	8979	13124	521	698	930
SIBLEY	9290	17271	22349	587	1064	1380	11067	14671	26770	700	904	1652
STEARNS	34175	70959	94468	484	883	1085	65268	83941	118576	923	1045	1361
STEELE	21647	31736	40438	1023	1268	1492	22099	31282	32252	1045	1250	1190
STEVENS	7940	11488	14337	715	1020	1236	10489	13685	14505	944	1219	1250
SWIFT	11831	17492	23595	747	1171	1594	17537	18328	19941	1107	1227	1347
SWIFT	10979	18477	22342	432	799	955	16884	18148	19190	664	785	820
TODD	5637	7816	10320	700	1042	1395	7857	9255	9410	976	1234	1271
TRAVERSE	10260	19177	24585	608	1128	1405	14489	19306	19379	858	1135	1107
WABASHA	11683	18452	23278	781	1150	1386	13905	16557	17766	930	1032	1057
WASECA	16927	34851	47015	490	665	681	24002	35357	47810	695	674	723
WASHINGTON	12111	16202	21120	872	1120	1447	13020	17348	21733	938	1200	1488
WATONWAN	5870	9218	11780	556	866	1091	8841	9914	10704	837	931	991
WILKIN	34763	54649	71841	873	1335	1675	37092	45357	56819	931	1108	1324
WINONA	15057	25005	32281	543	835	987	24236	28103	33668	874	939	1029
WRIGHT	8745	13919	15657	537	897	1204	14782	15189	17781	908	978	1147
YELLOW MEDICINE												
TOTAL	2209699	3831454	5075545	874	1307	1630	2517114	3471911	4004550	995	1184	1286

1/ Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 97.--BANK DEPOSITS AND RETAIL SALES, TOTAL AND PER CAPITA, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	BANK DEPOSITS					VALUE OF RETAIL SALES					PER CAPITA 1963 <u>1</u> / -----DOLLARS-----	
	TOTAL		PER CAPITA			TOTAL		PER CAPITA				
	1950	1960	1964	1950	1960	1964 <u>1</u> / -----	1948	1958	1963	1948		1958
ADAMS	1928	4123	5197	231	545	702	3997	5710	6216	506	755	840
BARRON	17625	32053	39085	508	935	1153	34805	41162	46525	1003	1201	1372
BROWN	85667	128589	182330	871	1028	1320	97582	158518	180479	993	1267	1306
RUFFALO	7451	10882	13792	506	766	985	8675	11815	12312	589	832	879
CALUMET	12355	26293	37285	656	1181	1560	16011	17241	25789	850	774	1079
CHIPPEWA	22376	39518	43312	522	876	1044	36221	50577	45373	846	1122	980
CLARK	17344	31091	39864	534	986	1286	25287	31865	34509	779	1011	1113
COLUMBIA	31419	46823	59047	923	1276	1550	35267	46278	56103	1037	1261	1472
CRAWFORD	8356	14211	17003	473	869	1083	11196	15059	18594	634	921	1184
DANE	140736	226357	298200	831	1019	1143	172953	264594	343781	1021	1191	1317
DODGE	43631	63327	81769	757	1002	1243	42948	54608	72094	745	864	1095
DOOR	9895	19037	18884	474	727	917	18573	24793	28601	890	1199	1388
DJUNN	15097	23547	27446	552	900	1084	20631	27912	28362	755	1067	1107
EAU CLAIRE	34921	51882	69332	644	890	1122	53915	71731	77409	995	1230	1252
FOND DU LAC	50650	66780	85013	747	889	1135	67620	88907	94262	997	1184	1243
GRANT	33307	49944	65023	803	1124	1379	36955	52482	54550	891	1182	1193
GREEN	31310	44629	59818	1295	1726	2091	29595	37214	41937	1224	1440	1570
GREEN LAKE	17651	26309	32220	1197	1706	2052	15797	20198	27031	1071	1310	1721
IOWA	16054	20221	29356	819	1030	1287	12671	17588	19491	646	896	989
JACKSON	6387	9513	11475	397	628	781	11841	12960	16125	737	855	1096
JACKSON	41227	56659	68505	957	1131	1257	44589	57926	68464	1035	1156	1256
JUNEAU	8690	14293	19421	459	817	1149	14741	19306	21762	779	1104	1287
KENOSHA	51798	86042	104713	688	855	932	73587	97862	122246	978	973	1087
KEWAUNEE	14654	19120	24343	844	1046	1302	12226	13864	15957	704	758	853
LA CROSSE	41960	61654	84511	621	851	1131	69445	91347	100494	1027	1261	1345
LAFAYETTE	18147	20606	23458	1001	1136	1296	14717	15402	16656	811	849	920
MANITOWOC	50835	69726	90446	757	927	1167	60020	74070	84798	894	985	1094
MARATHON	45003	62556	96769	560	704	1045	68923	87240	98592	858	982	1064
MARQUETTE	4679	8091	11110	529	950	1323	6203	9115	16938	702	1070	2016
MILWAUKEE	933809	1586464	1952722	1072	1531	1749	926279	1292196	1474054	1063	1247	1320
MONROE	15920	23545	31283	507	754	1006	21013	29848	33090	670	955	1064
OUTAGAMIE	64449	93323	139280	789	917	1216	79304	112401	141820	970	1104	1274
OZAUKEE	19169	36949	49602	821	961	1088	21313	37332	48155	912	971	1056
PEPIN	4270	6553	7413	572	894	1030	6226	7951	10802	834	1084	1500
PIERCE	12224	19627	24643	570	872	1071	17229	25359	27983	803	1127	1216
POLK	12121	23649	29361	486	947	1179	21430	27232	33460	859	1091	1343
PORTAGE	19940	39010	46366	572	947	1223	26182	36207	45481	751	980	1200
RACINE	106174	159785	195978	969	1127	1253	114884	160374	187201	1048	1131	1190
RICHLAND	9449	14404	20687	491	815	1230	16404	19568	21961	852	1107	1284
ROCK	88622	129968	166719	955	1141	1339	98688	135295	158598	1064	1188	1273
ST. CROIX	12789	21982	27618	494	754	900	21511	30104	34651	830	1032	1128
SAUK	29285	45860	59259	768	1268	1650	34693	45110	51537	910	1247	1460
SHAWANO	17775	30206	39162	504	879	1247	23409	29705	35424	664	865	1128
SHENOBYGAN	78024	102621	149771	968	1187	1625	76070	90885	104372	943	1051	1163
TREMPEALEAU	13816	24283	31924	582	1039	1370	17302	26010	29035	729	1113	1246
VERNON	16090	24828	29191	577	967	1187	18072	20518	20672	648	800	840
WALWORTH	32001	53416	73665	770	1020	1306	45598	64546	84073	1097	1233	1490
WASHINGTON	30562	45095	59751	901	978	1068	31186	42604	51730	920	924	991
WAUKESHA	56574	124136	175971	659	784	890	67620	129540	184785	787	819	945
WAUPACA	24200	37856	49338	690	1071	1366	35707	42536	46071	1019	1204	1301

	24200	37856	41338	690	1071	1388	35707	42536	46071	1019	1204	1501
WAUSHARA	6360	11961	15818	457	886	1180	10673	13404	14765	767	993	1101
WINNEBAGO	82534	113831	148463	906	1055	1280	88114	123271	142921	967	1142	1232
WOOD	31035	55743	71194	615	943	1127	46432	67596	80299	919	1144	1270
TOTAL	2598245	4150971	5312206	835	1137	1356	2982330	4126936	4838390	958	1131	1235

1/ Based on population estimates from tables 2-7.

Sources: (5, 6, 7, 19, 20).

TABLE 98.-- WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, MICHIGAN COUNTIES,
NORTHERN REGION 1/

COUNTY	WHOLESALE SALES				VALUE ADDED BY MANUFACTURING				
	TOTAL	1958	1963	1948	1958	1963	1948	1958	1963
	THOUSAND DOLLARS	DOLLARS	DOLLARS	DOLLARS	THOUSAND DOLLARS	DOLLARS	DOLLARS	DOLLARS	DOLLARS
		PER CAPITA	PER CAPITA	PER CAPITA		PER CAPITA	PER CAPITA	PER CAPITA	PER CAPITA
ALCONA	670	1496	1904	114	236	307	25	418	0
ALGER	1532	1568	1440	163	170	160	6690	0	66
ALPENA	11094	18943	29372	500	663	979	16627	36783	1288
ANTRIM	945	2165	2647	88	209	252	697	4762	860
ARENAC	2724	6955	5969	282	705	622	355	1360	199
BARAGA	1181	2071	2614	147	290	358	3986	1243	783
BENZIE	1210	1464	1910	146	187	242	1443	1806	407
CHARLEVOIX	2156	3167	5045	160	236	358	3877	6933	1024
CHEBOYGAN	4178	8188	9931	304	563	699	3508	1566	254
CHIPPEWA	13079	17623	19102	448	540	521	10544	6331	183
CLARE	2427	3545	8592	237	304	687	839	3489	300
CRAWFORD	791	2515	2426	191	526	449	256	1779	490
DELTA	17301	29069	30835	526	848	891	8977	12849	375
DICKINSON	13105	25761	33889	527	1077	1395	8719	14444	307
EMMET	6412	10032	14814	388	631	920	4259	8395	761
GLADWIN	1860	5295	2876	197	492	274	93	981	148
GOGERIC	14534	12825	11937	537	526	519	4305	4631	190
GRAND TRAVERSE	15262	27617	40092	534	825	1120	5909	13815	608
HOUGHTON	11935	14959	14884	300	420	430	0	9218	258
IOSCO	1779	7035	5529	163	426	248	1989	5432	340
IRON	4318	5859	8287	244	341	493	799	937	281
KALKASKA	357	660	724	78	151	165	85	730	223
KEWEENAW	0	0	0	0	0	0	0	854	257
LAKE	0	272	0	0	51	0	0	211	40
LEELANAU	3540	5233	4941	409	561	504	801	1204	53
LUCE	2836	3253	3516	348	416	469	1478	1016	129
MACKINAC	1766	4209	4719	190	388	425	97	1032	130
MANISTEE	4484	8131	10718	242	427	550	9228	281	26
MARQUETTE	21632	27918	36270	454	497	595	10318	20079	116
MASON	5437	6958	8453	266	317	384	7029	12644	1909
MECOSTA	3365	6915	5302	177	328	242	3370	6082	222
MENOMINEE	10276	14295	21331	406	579	874	12376	16772	1281
MISSAUKEE	1124	1990	1301	151	293	203	0	90	633
MONTMORENCY	0	1282	1990	80	290	463	66	313	84
NEWAYGO	1728	5398	7458	80	223	294	5490	0	15
OCEANA	2488	4096	4360	154	248	263	2327	1743	71
OGEMAW	3961	3744	3253	424	387	350	1221	1933	173
ONTONAGON	1213	1850	2820	118	175	254	4629	3567	200
OSCEOLA	4484	7550	6716	325	555	490	1075	6459	337
OSHTON	0	0	0	0	0	0	42	0	861
OTSEGO	2341	7283	9600	364	965	1116	1280	3548	41
PRESQUE ISLE	1266	3255	4062	106	248	303	80	870	470
ROSCOMMON	936	2479	4119	158	344	549	137	650	66
SCHOOLCRAFT	2659	3224	4129	313	360	492	2821	1865	90
WEXFORD	9086	13991	15466	488	758	827	8314	9442	208
TOTAL	213772	342236	415283	323	492	579	156161	247609	356
								345677	497

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18).

Sources: (11, 12, 13, 16, 17, 18). The data were withheld by the source to avoid disclosure.

TABLE 99.--WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, MINNESOTA COUNTIES, NORTHERN REGION 1/

COUNTY	WHOLESALE SALES				VALUE ADDED BY MANUFACTURING			
	TOTAL	PER CAPITA	TOTAL	PER CAPITA	TOTAL	PER CAPITA	TOTAL	PER CAPITA
	1958	1948	1958	1948	1958	1948	1958	1948
	---THOUSAND DOLLARS---				---DOLLARS---			
AITKIN	3340	2362	2897	233	194	241	1379	1656
BEHLTAMI	8197	11331	10523	328	484	437	2075	2263
CARLTON	4896	5105	6155	199	183	212	37405	41123
CASS	1355	1778	2109	70	106	127	1678	2075
CLEARWATER	1237	1249	1814	121	141	211	428	769
COOK	382	1151	1319	132	341	366	1068	889
CROW WING	9696	12665	13000	314	394	393	5853	10726
HUBBARD	1250	2544	2100	113	255	214	770	1359
ITASCA	9601	9166	11308	288	241	300	8990	10437
KOOCHICHIING	2900	3919	3763	171	215	211	0	0
LAKE	669	2564	3725	86	173	242	1784	1401
LAKE OF THE WOODS	2384	1495	1531	481	347	365	1058	739
PINE	2482	4627	4636	136	272	270	978	1891
ROSEAU	7491	3690	4739	516	304	402	1741	2618
ST. LOUIS	339819	365246	395664	1649	1577	1663	88830	110301
WADENA	9736	17010	23114	760	1394	1864	1477	1994
TOTAL	405435	445702	488397	895	925	994	155514	190241
							1/2	325
								163
								395

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18).

TABLE 100.---WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, WISCONSIN COUNTIES,
NORTHERN REGION I/

COUNTY	WHOLESALE SALES				VALUE ADDED BY MANUFACTURING					
	TOTAL	1958	1963	1948	1958	1963	1948	1958	1963	PER CAPITA
	---	---	---	---	---	---	---	---	---	---
	THOUSAND DOLLARS	DOLLARS	DOLLARS	DOLLARS	THOUSAND DOLLARS	DOLLARS	DOLLARS	DOLLARS	DOLLARS	DOLLARS
ASHLAND	10161	10176	10136	522	3854	9516	198	347	548	
RAYFIELD	1634	1670	4077	119	2070	4468	150	294	375	
BURNETT	2132	1268	1063	208	249	2424	24	151	263	
DOUGLAS	132375	101497	138773	2834	9238	21986	199	288	488	
FLORENCE	0	0	0	0	150	685	40	53	199	
FOREST	777	1635	2396	82	3929	2739	416	433	363	
IRON	2560	2211	2663	294	609	1133	70	213	145	
LANGLADE	8689	10202	9032	395	3074	9000	140	278	452	
LINCOLN	4097	7664	8835	184	16467	33289	741	1054	1490	
MARINETTE	8845	15741	19727	247	17763	50824	497	1278	1466	
OCONTO	4639	11966	11873	177	5849	20733	223	596	826	
ONEIDA	7951	12454	37034	385	9291	24082	450	867	1089	
PRICE	4609	4888	4849	282	3933	8751	241	370	609	
RUSK	3446	2855	4001	205	1741	5656	104	349	382	
SAWYER	1206	1845	2447	117	389	1206	58	108	127	
TAYLOR	2701	6037	4803	146	3797	4940	206	271	277	
VILAS	1365	2761	4660	146	899	2298	96	234	246	
WASHBURN	2917	5239	4567	250	681	1419	58	113	138	
TOTAL	200104	200307	270936	622	84043	205149	261	516	678	

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18)

TABLE 101.--WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, MICHIGAN COUNTIES,
SOUTHERN REGION 1/

COUNTY	WHOLESALE SALES					VALUE ADDED BY MANUFACTURING						
	1948	1958	1963	1948	1958	1963	1948	1958	1963	1948	1958	1963
ALLEGAN	13196	34582	35797	278	599	613	16760	34823	39473	353	603	684
BAY	6171	8535	6461	236	269	215	13101	20969	36275	500	661	1143
BERRY	55550	95279	109018	628	890	982	89694	89694	123143	5/4	838	1150
BERRIEN	48163	81757	128929	416	545	805	89819	181980	266291	7/6	1214	1777
BRANCH	12325	34667	49839	408	993	1412	12268	23282	33447	406	667	958
CALHOUN	52513	93465	116708	435	673	794	126630	267345	249287	1048	1925	1795
CASS	6158	26874	26593	218	728	696	7773	14493	21443	2/6	392	581
CLINTON	12138	13214	25386	389	348	588	4331	14203	15145	139	374	399
EATON	14450	17252	23763	561	347	447	7278	12098	18503	182	243	372
GENESEE	131224	324656	362871	484	867	881	324507	578648	1124912	1198	1546	3005
GRATTOT	15499	44049	36124	464	1190	951	14285	31481	45137	427	851	1220
HILLSDALE	8735	17804	24839	274	512	726	11004	15814	26582	345	455	765
HURON	21777	31870	32851	657	937	952	6807	13699	14702	205	403	432
INGHAM	141568	297318	362139	819	1407	1593	155054	257399	441534	897	1218	2090
IONIA	10676	10925	19844	280	253	445	17159	29128	45721	450	675	1060
ISABELLA	16456	20536	22880	568	581	627	5915	6232	5660	204	1/6	160
JACKSON	67286	124379	146645	623	942	1067	87913	150393	193930	815	1139	1469
KALAMAZOO	91153	184878	205486	719	1089	1140	150412	278059	361462	1187	1638	2130
KENT	353156	696969	918042	1225	1919	2372	255255	409733	617728	885	1128	1701
LAPEER	9831	23876	22655	275	569	514	4409	7272	21007	123	175	501
LENAWEE	29721	58633	61280	460	754	786	50005	105040	112954	774	1350	1452
LIVINGSTON	6083	11053	14614	228	289	356	7490	13171	21759	280	344	569
MACOMB	36196	175499	277328	196	432	552	104792	486421	699094	567	1199	1723
MIDLAND	6232	8901	11976	175	173	212	0	139423	0	0	2710	0
MONROE	22005	45184	69033	291	447	629	44630	58148	97595	590	575	965
MONTCALM	12807	21303	28222	413	595	743	22041	41328	54577	711	1155	1525
MUSKEGON	62839	110915	122970	518	740	767	142616	210589	302672	1173	1404	2019
OAKLAND	89261	442903	1378692	225	642	1817	261462	538847	1073001	660	781	1554
OTTAWA	30899	87928	90174	419	891	848	55873	138517	160962	758	1403	1631
SAGINAW	133643	237328	240322	871	1244	1200	113885	221307	404786	742	1160	2122
ST. CLAIR	100549	50750	61579	1098	473	553	53504	67829	116133	584	633	1083
ST. JOSEPH	18764	39009	49088	535	922	1142	33028	69407	94636	942	1640	2236
SANILAC	11727	22433	26946	380	694	812	1475	16506	30407	48	511	941
SHIAWASSEE	11192	29106	54565	243	545	974	20209	31578	51109	440	591	956
TUSCOLA	15419	22351	65887	403	516	1484	5661	8174	21181	148	189	489
VAN BUREN	8318	18292	24800	212	378	481	122028	30011	46879	312	620	969
WASHTENAW	44451	64793	88019	330	376	463	120298	184325	485126	894	1069	2813
WAYNE	4740648	7633579	8295937	1947	2863	3063	2544396	3287161	4918336	1045	1233	1845
TOTAL	6468779	11262825	13638302	1133	1580	1808	4955018	8084493	12392589	868	1134	1739

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18).

RAMSEY	661017	862920	1257881	2042	2851	281832	502235	724624	1189	1715
RED LAKE	3661	1504	1858	538	326	280	456	1555	41	78
REDWOOD	24377	24794	27939	1102	1306	762	679	107	54	31
RENVILLE	17330	23978	25142	723	1061	941	1420	3087	59	61
RICE	9238	24315	31984	255	790	7476	12666	21770	206	325
ROCK	10809	11797	12432	958	706	574	1530	0	51	129
SCOTT	3613	37310	41429	219	1587	4613	15043	25038	280	687
SHERRURNE	2754	2689	3665	258	260	0	982	1324	0	76
SIBLEY	11715	13245	15754	741	973	1282	1766	5970	81	109
STEARNS	22508	37751	50758	318	583	8840	29088	33764	125	362
STEELE	14192	18443	28161	671	1039	6887	18588	25095	326	743
STEVENS	13915	11683	11985	1253	1033	427	1073	2487	38	95
SWIFT	12040	21543	20208	760	1365	971	1715	1843	61	115
TODD	4109	4467	5595	162	239	1371	3156	3059	54	137
TRAVERSE	7589	5875	7106	942	960	0	0	146	0	19
WABASHA	2457	7973	8888	146	508	2429	6647	10797	144	391
WASECA	12016	12005	18155	803	1081	2861	10405	11137	198	649
WASHINGTON	6925	17531	36047	200	545	11177	71554	82847	324	1365
WATONWAN	21528	20067	17586	1551	1199	1251	2966	6226	90	205
WILKIN	13004	15378	13784	1231	1276	259	0	326	25	0
WINONA	25506	31392	31800	640	741	16683	36019	44525	419	880
WRIGHT	8331	15749	11335	501	347	2610	5934	8739	94	198
YELLOW MEDICINE	14891	14712	16902	914	1091	65	766	1593	4	49
TOTAL	4621072	6105337	7901169	1827	2082	893720	1874213	2527305	353	639
					2537					862

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18)

TABLE 103.-- WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, WISCONSIN COUNTIES, SOUTHERN REGION 1/

COUNTY	WHOLESALE SALES					VALUE ADDED BY MANUFACTURING									
	TOTAL					TOTAL					PER CAPITA				
	1948	1958	1963	1948	1958	1963	1948	1958	1963	1948	1958	1963	1948	1958	1963
ADAMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BARRON	9190	19666	17648	265	574	521	4346	11722	19433	19433	125	342	125	342	567
BROWN	167135	260207	349953	1700	2080	2534	54556	121617	186196	186196	555	972	555	972	1489
BUFFALO	1908	4597	4270	130	324	305	1093	2802	2675	2675	74	197	74	197	188
CALUMET	3917	6549	8339	208	294	349	8934	21563	31468	31468	474	968	474	968	1413
CHIPPewa	11141	12059	28107	260	267	607	10521	30130	22700	22700	246	668	246	668	503
CLARK	18980	33914	25191	585	1076	813	5183	6837	11053	11053	160	217	160	217	351
COLUMBIA	9486	31093	31023	279	847	814	9453	16329	21012	21012	278	445	278	445	572
CRAWFORD	4677	7116	6281	265	435	400	2809	5025	6245	6245	159	307	159	307	382
DANE	149648	221585	291119	884	998	1115	49582	100642	138791	138791	293	453	293	453	625
DODGE	11798	23943	27148	205	379	413	31576	41095	64449	64449	548	651	548	651	1020
DOOR	4202	7528	6466	201	364	314	2758	8728	7475	7475	152	422	152	422	361
DUNN	5264	6837	12423	193	261	485	4822	3846	4595	4595	176	147	176	147	176
EAU CLAIRE	55248	116034	156306	1020	1990	2529	47226	57279	52833	52833	872	982	872	982	906
FOND DU LAC	39507	51132	73008	582	681	963	38410	63305	91622	91622	566	843	566	843	1220
GRANT	22399	28371	25749	540	639	563	6722	4569	8687	8687	162	103	162	103	93
GREEN	3539	32003	43085	731	1238	1614	4845	10919	11898	11898	341	509	341	509	772
GREEN LAKE	10460	11502	8276	240	361	527	5026	7852	2980	2980	93	165	93	165	152
IOWA	3250	5260	5907	202	347	402	687	1204	2256	2256	43	79	43	79	149
JACKSON	16058	26023	42392	373	519	778	28614	61209	75321	75321	664	1222	664	1222	1504
JEFFERSON	3527	6285	7443	186	359	440	1510	5541	8777	8777	80	317	80	317	502
JEUANEU	28220	53070	53002	376	527	472	99694	163464	363729	363729	1325	1625	1325	1625	3615
KENOSHA	28260	7474	9099	122	409	487	6144	8903	13015	13015	354	487	354	487	712
KEAUUNEE	2118	100892	94642	636	1392	1267	51813	73976	81712	81712	767	1021	767	1021	1128
LA CROSSE	43013	10185	9271	99	561	512	1706	1255	1383	1383	94	69	94	69	76
LAFAYETTE	1789	38634	47516	420	514	613	61499	94401	108827	108827	916	1255	916	1255	1447
MANITOWOC	28220	49878	99130	359	561	1071	47763	64900	83781	83781	595	730	595	730	943
MARATHON	28868	1120	3838	341	132	457	478	1291	2292	2292	54	269	54	269	269
MARQUETTE	3013	100892	94642	341	132	457	478	1291	2292	2292	54	269	54	269	269
MILWAUKEE	1504152	2439132	2813265	1727	2354	2520	973335	1639153	2030203	2030203	1117	1582	1117	1582	1960
MONROE	8860	15095	18741	282	483	603	1507	4503	9729	9729	48	144	48	144	311
OUTAGAMIE	32477	95790	128338	397	941	1123	52712	117458	134854	134854	645	1154	645	1154	1325
OZAUKEE	2788	10102	20031	119	263	439	18456	41991	62711	62711	790	1092	790	1092	1631
PEPIN	3354	3191	5284	449	435	734	845	509	1438	1438	113	69	113	69	196
PIERCE	4399	7148	8509	205	318	370	2128	1908	2522	2522	99	85	99	85	112
POLK	6849	13520	15185	275	541	610	1979	5613	7877	7877	79	225	79	225	315
PORTAGE	16015	33115	46562	459	896	1229	10560	17278	22583	22583	303	467	303	467	611
RACINE	59991	82763	89217	547	584	568	124664	209816	281551	281551	1138	1480	1138	1480	1986
RICHLAND	3696	15224	10572	192	618	618	2048	3034	3711	3711	106	172	106	172	210
ROCK	58725	50247	66678	633	441	536	91738	187960	357754	357754	989	1650	989	1650	3141
ST. CROIX	4830	10741	8620	186	368	281	0	6039	14288	14288	0	207	0	207	490
SAUK	10209	19325	21338	268	534	605	3238	14117	22934	22934	85	390	85	390	634
SHAWANO	4640	7741	16093	132	225	513	6466	10322	13309	13309	183	300	183	300	387
SHEBOYGAN	42620	64071	72664	529	741	810	71410	104567	143181	143181	886	1209	886	1209	1656
TREMPEALEAU	5517	10018	10618	232	429	456	2172	4882	7312	7312	92	209	92	209	313
VERNON	10480	15520	22163	376	605	901	1789	1672	3656	3656	64	65	64	65	142
WALWORTH	21363	25478	24059	514	487	427	10935	32595	50942	50942	263	622	263	622	973
WASHINGTON	6586	14987	19108	194	325	366	21396	56915	76489	76489	631	1234	631	1234	1659
WAUKESHA	25686	61348	123059	299	388	630	40929	83367	144286	144286	476	527	476	527	912

---THOUSAND DOLLARS--- ---THOUSAND DOLLARS--- ---DOLLARS--- ---DOLLARS---

	26586	14987	19108	194	325	21396	476	508	521	588
WASHINGTON	26586	14987	19108	194	325	21396	476	508	521	588
MAINE	10971	31070	35492	484	880	17807	20779	23179	25617	279
MASSACHUSETTS	1582	4700	3280	114	348	398	3762	2847	211	279
MINNESOTA	41097	78829	97853	451	730	85397	218363	160743	1489	2023
MISSOURI	31558	47437	53322	625	803	36586	91911	78722	1332	1555
TOTAL	2628724	4335140	5228996	845	1188	2168094	5155486	3803312	1042	1413

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

Sources: (11, 12, 13, 16, 17, 18).

TABLE 104.--- SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963, MICHIGAN COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL <u>2/</u> HOTELS, MOTELS, TOURIST COURTS, CAMPS <u>2/</u>		AMUSEMENT AND RECREATION PLACES <u>2/</u>		SELECTED SERVICE RECEIPTS		ESTIMATED TOURIST SPENDING	
	NUMBER	NUMBER	NUMBER	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	
ALCONA	58	31	3	406	835	1835		
ALGER	104	56	6	1007	2086	2086		
ALPENA	211	46	9	3189	2674	2674		
ANTRIM	122	49	10	1983	3063	3063		
ARENAC	77	25	5	1125	1405	1405		
BARAGA	44	20	2	312	545	545		
BARRE	82	37	4	1262	2190	2190		
CHARLEVOIX	133	61	16	3142	5543	5543		
CHEBOYGAN	246	158	3	2943	7270	7270		
CHIPPewa	122	122	11	5890	10630	10630		
CLARE	130	29	14	2360	2025	2025		
CRAWFORD	60	31	7	1656	3291	3291		
DELTA	220	64	21	3373	3774	3774		
DICKINSON	152	22	11	3499	1948	1948		
EMMET	174	58	10	3459	4435	4435		
GLADWIN	65	14	2	636	527	527		
GOGERIC	132	25	7	1960	1428	1428		
GRAND TRAVERSE	281	98	21	5855	7854	7854		
HOUGHTON	183	27	9	2229	1265	1265		
TOSCO	235	98	22	2764	4433	4433		
IRON	115	36	10	2021	2433	2433		
KALKASKA	35	18	3	597	1181	1181		
KEMEEAW	36	19	3	506	1027	1027		
LAKE	63	32	7	524	1024	1024		
LEEELANAU	96	48	3	1362	2619	2619		
LUCE	73	47	2	765	1894	1894		
MACKINAC	220	167	9	3838	11205	11205		
MAVISTEE	158	39	12	2376	2256	2256		
MARQUETTE	290	58	31	6052	4655	4655		
MASON	179	53	12	2515	2864	2864		
MECOSTA	109	15	10	1686	892	892		
MENOMINEE	129	21	4	1976	1237	1237		
MISSAUKEE	41	16	2	490	735	735		
MONTMORENCY	56	27	6	332	616	616		
NEWAYGO	123	30	10	1372	1287	1287		
OCEANA	114	18	10	1602	973	973		
OGEMAW	84	27	10	805	995	995		
ONTONAGON	67	30	3	889	1531	1531		
OSCEOLA	96	18	4	1127	813	813		
OSCODA	36	18	-0	278	535	535		
OTSEGO	96	47	7	2668	5024	5024		
PRESQUE ISLE	91	34	5	942	1354	1354		
ROSCOMMON	250	157	25	1983	4790	4790		
SCHOOLCRAFT	111	70	7	1557	3777	3777		
WEXFORD	144	36	12	3048	2931	2931		
TOTAL	5781	2152	400	90361	129374	129374		

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

2/ The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

TABLE 105. -- SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963. MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL <u>1</u> / PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING		HOTELS, MOTELS, TOURIST COURTS, CAMPS <u>1</u> / NUMBER		AMUSEMENT AND RECREATION PLACES <u>1</u> / NUMBER		SELECTED SERVICE RECEIPTS THOUSAND DOLLARS		ESTIMATED TOURIST SPENDING THOUSAND DOLLARS	
	NUMBER	THOUSAND DOLLARS	NUMBER	THOUSAND DOLLARS	NUMBER	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS
AITKIN	122		65		3		1045		2141	
BEHLTRAMI	246		134		11		3222		6750	
CARLTON	113		23		4		1444		1130	
CASS	338		253		7		4030		11602	
CLEARWATER	54		7		4		513		256	
COOK	108		77		5		1447		3968	
CROW WING	416		246		19		6010		13669	
HUBBARD	176		125		12		1581		4319	
ITASCA	322		187		16		3739		8352	
KOOCHICHIING	114		67		6		1889		4270	
LAKE OF THE WOODS	123		66		5		1186		2448	
LAKE OF THE WOODS	49		31		1		668		1625	
PINE	87		21		4		817		758	
ROSEAU	50		10		5		612		471	
ST. LOUIS	1220		269		68		32078		27204	
WADENA	106		15		8		1218		663	
TOTAL	3644		1596		178		61499		103597	

1/ The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

Source: (8).

TABLE 106.--SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963, WISCONSIN COUNTIES, NORTHERN REGION 1/

COUNTY	TOTAL <u>2/</u>		HOTELS, MOTELS, TOURIST COURTS, CAMPS <u>2/</u>		AMUSEMENT AND RECREATION PLACES <u>2/</u>		SELECTED SERVICE RECEIPTS		ESTIMATED TOURIST SPENDING	
	NUMBER	THOUSAND DOLLARS	NUMBER	THOUSAND DOLLARS	NUMBER	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS
ASHLAND	108		32		8		1387		1581	
RAYFIELD	116		77		4		1518		3876	
RURNETT	126		84		2		990		2538	
DOUGLAS	239		74		21		4780		5692	
FLORENCE	19		17		1		189		650	
FOREST	78		46		3		0		0	
IRON	73		47		6		665		1647	
LANGLADE	119		29		12		1737		1628	
LINCOLN	179		59		9		2319		2940	
MARINETTE	209		43		11		3541		2802	
OCONTO	137		31		14		1643		1430	
ONEIDA	412		279		25		5363		13968	
PRICE	108		45		8		1245		1995	
RUSK	83		23		5		832		887	
SAWYER	220		181		13		2462		7791	
TAYLOR	74		15		7		1002		781	
VILAS	524		415		32		6291		19163	
WASHBURN	201		150		6		1941		5571	
TOTAL	3025		1647		187		37905		79376	

1/ The zero (0) items indicate that the data were withheld by the source to avoid disclosure.

2/ The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

Source: (8).

TABLE 107.-- SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL <u>1/</u> HOTELS, MOTELS, TOURIST COURTS, CAMPS <u>1/</u>		AMUSEMENT AND RECREATION PLACES ^{1/}		SELECTED SERVICE RECEIPTS		ESTIMATED TOURIST SPENDING	
	NUMBER	THOUSAND DOLLARS	NUMBER	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS
ALLEGAN	335	61	28	5057	167	3542		
BARRY	153	20	12	2145	1078	1078		
BEAUMONT	598	33	51	13178	2797	2797		
BERRIEN	998	117	82	26287	11853	11853		
BRANCH	227	35	15	3981	2361	2361		
CALHOUN	706	37	41	18943	3818	3818		
CASS	200	36	13	2570	1779	1779		
CLINTON	153	21	13	2176	1149	1149		
EATON	268	15	20	3835	826	826		
GENESEE	1923	74	129	52915	7832	7832		
GRATIOT	214	6	14	3678	397	397		
HILLSDALE	196	7	23	2517	346	346		
HURON	241	42	24	3308	2217	2217		
INGHAM	1196	36	91	40840	4991	4991		
IONIA	207	17	14	3557	1124	1124		
ISABELLA	169	8	14	3112	567	567		
JACKSON	813	35	77	19590	3244	3244		
KALAMAZOO	930	36	61	30618	4559	4559		
KENT	2211	64	145	84063	9359	9359		
LAPEER	178	14	12	2603	787	787		
LENAWEE	531	26	47	8133	1532	1532		
LIVINGSTON	193	20	25	3314	1321	1321		
MACOMB	1897	72	212	59594	8700	8700		
MIDLAND	222	11	8	5336	1017	1017		
MONROE	458	22	50	7587	1402	1402		
MONTCALM	222	21	24	2600	946	946		
MUSKEGON	797	56	70	19953	5392	5392		
OAKLAND	586	40	39	11180	24396	24396		
OTTAWA	3586	126	309	180525	2935	2935		
SAGINAW	846	34	63	28878	4464	4464		
ST. CLAIR	647	75	69	13818	6161	6161		
ST. JOSEPH	297	39	22	4591	2319	2319		
SANILAC	211	19	23	2478	858	858		
SHIAWASSSE	302	9	23	4933	565	565		
TUSCOLA	239	11	24	3644	645	645		
VAN BUREN	326	52	25	5896	3617	3617		
WASHTENAW	913	57	65	28733	6899	6899		
WAYNE	14442	476	1411	985872	124976	124976		
TOTAL	36631	1882	3388	1702038	318918	318918		

^{1/} The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

Source: (8).

TABLE 106.-- SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	TOTAL I/ HOTELS, MOTELS, TOURIST COURTS, CAMPS I/ NUMBER	AMUSEMENT AND RECREATION PLACES I/ NUMBER	SELECTED SERVICE RECEIPTS THOUSAND DOLLARS	ESTIMATED TOURIST SPENDING THOUSAND DOLLARS
ANOKA	285	32	5697	1768
BECKER	208	20	2695	4336
BENTON	74	7	1545	161
RIG STONE	57	4	716	725
BLUE EARTH	257	20	7006	1887
BROWN	151	14	2884	661
CARVER	130	17	1375	325
CHIPPEWA	105	6	2053	1429
CHISAGO	92	11	895	673
CLAY	197	13	5188	2735
COTTONWOOD	122	8	1472	278
DAKOTA	294	34	6485	1612
DODGE	65	6	727	129
DOUGLAS	239	21	2580	4858
FARIBAULT	124	4	1669	725
FILLMORE	136	12	1615	457
FREERORN	210	12	4572	1591
GOODHUE	151	13	2685	1163
GRANT	51	8	576	174
HENNEPIN	4626	282	401808	49777
HOUSTON	70	5	799	263
ISANTI	46	2	1217	1018
JACKSON	82	4	888	167
KANABEC	43	7	539	337
KANDIYOHI	188	11	3623	3187
KITSON	55	4	560	196
LAC QUI PARLE	74	6	785	245
LE SUEUR	109	9	1234	958
LINGOLN	67	5	628	324
LYON	134	8	2419	555
MCLEOD	139	12	2166	360
MAHOMEN	37	2	478	547
MARSHALL	59	1	595	310
MARTIN	192	24	2888	926
MEeker	107	7	1331	574
MILLE LACS	162	9	2041	2471
MORRISON	128	7	2203	1920
MOWER	254	22	5208	867
MURRAY	67	6	957	220
NICOLLET	91	8	1592	202
NOBLES	143	10	2613	1195
NORMAN	69	8	854	95
OLMSTEAD	365	24	17172	13028
OTTER TAIL	408	31	5365	9407
PENNINGTON	71	2	1109	601
PIPESTONE	106	9	1451	263
POLK	186	14	2750	1478
POPE	93	9	1068	1281
RAMSEY	1949	120	99577	14738
PED LAKE	20	1	211	41
REDWOOD	123	16	1722	592

RED LAKE	120	7	120	120	14721	592
REDWOOD	120	11	11	11	1722	1
RENVILLE	124	9	9	11	1478	413
RICE	182	24	24	6	3550	1801
ROCK	50	5	5	2	719	277
SCOTT	132	11	11	12	2987	957
SHERBURNE	94	12	12	11	1189	584
SIBLEY	71	3	3	8	986	160
STEARNS	390	47	47	41	7631	3537
STEELE	160	9	9	18	3298	714
STEVENS	67	9	4	7	1236	639
SWIFT	98	6	6	4	1226	289
TODD	117	15	15	12	1341	661
TRAVERSE	41	8	8	6	485	364
WABASHA	113	15	15	4	1153	589
WASECA	70	1	1	6	1150	63
WASHINGTON	240	32	32	25	4201	2154
WATONWAN	74	7	7	6	924	336
WILKIN	47	5	5	5	652	267
WINONA	217	19	19	19	5698	1919
WRIGHT	214	34	34	19	2493	1523
YELLOW MEDICINE	87	7	7	7	877	271
TOTAL	15799	1567	1187	663560	253132	

1/ The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

Source: (8).

TABLE 109.--SERVICE ESTABLISHMENTS, HOTELS, MOTELS, TOURIST COURTS, CAMPS, AMUSEMENT AND RECREATION PLACES, SELECTED SERVICE RECEIPTS, AND ESTIMATED TOURIST SPENDING, 1963, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL <u>I</u> /		HOTELS, MOTELS, TOURIST		AMUSEMENT AND		SELECTED SERVICE		ESTIMATED TOURIST	
	NUMBER	COURTS, CAMPS <u>I</u> /	NUMBER	RECREATION PLACES <u>I</u> /	RECEIPTS	THOUSAND DOLLARS	THOUSAND DOLLARS	SPENDING	THOUSAND DOLLARS	THOUSAND DOLLARS
ADAMS	48	25	2	796	1595					
BARRON	254	89	12	3611	4866					
BROWN	608	31	52	23960	4699					
RUFFALO	73	12	5	694	439					
CALUMET	92	8	11	1901	636					
CHIPPEWA	252	48	14	3389	2697					
CLARK	185	17	14	2324	821					
COLUMBIA	350	124	36	5321	7251					
CRAWFORD	97	22	13	1736	1514					
DANE	1189	88	99	44529	12676					
DODGE	296	35	27	4625	2103					
DOOR	230	104	23	3884	6755					
DUNN	131	13	6	2054	784					
EAU CLAIRE	281	21	27	7707	2215					
FOND DU LAC	358	31	30	8755	2916					
GRANT	241	20	23	3774	1205					
GREEN	176	10	8	2148	469					
GREEN LAKE	123	31	11	2238	2169					
IOWA	92	7	7	1151	337					
JACKSON	79	12	4	1148	671					
JEFFERSON	278	18	32	4977	1239					
JUNEAU	111	26	7	1686	1519					
KENOSHA	448	57	38	11333	5546					
KEWAUNEE	100	4	11	1208	186					
LA CROSSE	413	42	37	14417	5639					
LAFAYETTE	86	2	8	989	88					
MANITOWOC	348	19	39	6206	1303					
MARATHON	375	30	35	7889	2427					
MARQUETTE	127	45	11	1572	2142					
MILWAUKEE	4921	115	445	264596	23782					
MONROE	147	14	12	2706	991					
OUTAGAMIE	482	19	54	15403	2335					
OZAUKEE	193	7	19	3143	438					
PEPIN	32	6	3	439	317					
PIERCE	119	14	7	1848	836					
POLK	167	41	13	2121	2003					
PORTAGE	185	13	23	3904	1055					
RACINE	674	38	54	19759	4285					
RICHLAND	91	10	7	1249	528					
ROCK	526	37	37	13118	3549					
ST. CROIX	145	18	10	2257	1078					
SAUK	281	74	31	5669	5742					
SHAWANO	180	27	22	2675	1543					
SHEROYGAN	452	29	50	10717	2645					
TREMPEALFAU	136	10	13	1538	435					
VERNON	123	16	7	1287	644					
WALWORTH	392	102	39	12123	12133					
WASHINGTON	236	32	27	4299	2242					
WAUKESHA	794	39	97	21235	4012					
WAUPACA	247	51	20	4164	3307					
WAUSHARA	95	21	15	1393	1184					

WINNEBAGO	549	39	65	28956	7911
WOOD	306	25	43	6344	1993
TOTAL	18894	1788	1755	606965	220919

1/ The difference between total service establishments and the sum of the two categories (hotels, motels, tourist courts, camps, and amusement and recreation places) includes the following establishments: Personal services; miscellaneous business services; auto repair, services, and garages; miscellaneous repair service; and motion picture theaters.

Source: (8).

TABLE 110.--TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM. MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS				TOTAL ACRES IN FARMS				TOTAL ACRES PER FARM				TOTAL CROPLAND ACRES PER FARM 1/			
	1949	1959	1964	1964	1949	1959	1964	1964	1949	1959	1964	1964	1949	1959	1964	
ALCONA	325	583	418	74434	99803	152	171	178	63	83	99					
ALGER	429	186	148	32263	37589	121	202	218	43	77	87					
ALPENA	1077	851	728	118803	135133	143	159	163	64	78	90					
ANTRIM	1078	676	490	97237	122514	144	181	198	67	88	99					
ARENAM	1164	779	635	136963	108956	118	140	159	70	90	106					
BARAGA	453	263	204	34540	38604	106	147	169	39	55	69					
BENZIE	541	311	307	46748	46031	129	148	152	66	78	75					
CHELEVON	476	537	405	71801	88715	126	165	177	58	80	90					
CHEBOYGAN	655	470	339	73936	84692	147	180	218	66	86	112					
CHIPPEWA	1154	665	599	128979	122334	162	184	215	98	123	143					
CLARE	777	573	467	110370	118290	183	206	236	72	92	102					
GRAND TRAVERSE	64	36	27	6196	6858	171	191	223	58	82	82					
DELTA	1160	612	526	117150	131696	159	215	229	58	85	95					
DICKINSON	483	242	197	43763	49487	145	204	222	51	78	87					
EMMET	901	532	413	80641	90466	134	169	196	62	83	94					
GLADWIN	1145	800	665	116675	126629	134	158	175	68	86	95					
GOGERIC	494	200	138	17956	20971	67	105	130	28	52	55					
GRAND TRAVERSE	1200	894	715	93589	115651	119	129	131	75	79	85					
HOUGHTON	1228	659	490	75693	99289	117	144	154	54	70	78					
ISOSCO	696	414	335	75026	84126	156	203	224	66	96	114					
IRON	679	300	215	39758	47146	120	157	185	33	64	51					
KALKASKA	480	228	150	36859	48506	184	213	246	95	116	136					
KEWEENAW	54	11	5	580	1500	82	118	116	47	54	91					
LEAKE	414	260	160	35912	48351	162	186	212	69	88	117					
LEELANAU	684	772	668	104178	114115	137	148	156	73	78	80					
LJCE	158	63	59	18078	17287	179	274	306	72	125	148					
MACKINAC	339	189	136	29683	38681	137	205	218	65	97	119					
MAVISEE	971	576	524	79289	80398	127	140	151	69	77	82					
MARQUETTE	584	237	139	41943	58126	136	245	302	46	74	95					
MASON	1494	965	881	118113	124653	111	129	134	64	81	89					
MECOSTA	1672	1211	961	170397	191324	142	158	177	81	94	110					
MENOMINEE	1850	1062	923	208213	230494	164	213	226	55	82	91					
MISSAUKEE	1038	662	546	119157	130922	165	198	218	87	108	125					
MONTCALMERY	325	278	234	44629	47000	158	169	191	61	82	92					
NEWAYGO	2156	1496	1251	166366	184058	110	123	133	62	76	83					
OGEMAW	1744	1294	1077	151706	170963	113	132	141	70	82	84					
OGEMAW	396	638	509	112432	126943	163	199	221	71	98	112					
OGEMAW	884	382	282	60799	70029	132	183	216	49	79	97					
OSCEOLA	1500	1036	814	174949	199230	161	192	215	81	101	115					
OSCEOLA	284	176	173	35159	36105	189	205	203	70	91	99					
OSCEOLA	424	288	266	61867	69415	210	241	233	78	94	103					
OTSEGO	937	648	594	130145	138772	181	214	219	70	86	96					
PRESQUE ISLE	116	61	45	8083	12212	146	200	180	58	87	88					
ROSCOMON	293	130	97	18083	22441	118	173	186	53	78	85					
SCHOOLCRAFT	941	464	333	69244	76535	150	165	208	79	85	101					
WEXFORD																
TOTAL	38089	23768	19288	5336032	4012840	140	169	184	66	86	97					

1/ Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

Sources: (2, 3, 4).

TABLE III.--TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS		TOTAL ACRES IN FARMS		TOTAL ACRES PER FARM		TOTAL CROPLAND ACRES PER FARM ^{1/}	
	1949	1959	1949	1959	1949	1959	1949	1959
AITKIN	2207	1367	313561	232046	142	170	49	59
BELTRAMI	1984	1182	337594	260747	170	221	61	90
CARLTON	1962	1232	235962	196325	120	159	44	58
CASS	1948	1141	334255	250849	172	220	54	78
CLEARWATER	1516	1112	277121	253193	183	228	72	97
COOK	60	25	6995	3761	117	150	46	46
CROW WING	1675	1001	238103	181678	142	181	51	68
HUBBARD	1331	771	236966	167543	178	217	74	94
ITASCA	2210	1208	259861	175952	118	146	37	48
KOOCHICHIING	1061	561	172271	115591	162	208	58	85
LAKE	242	92	19953	11549	82	126	24	35
LAKE OF THE WOODS	756	439	172432	130459	228	297	101	148
PINE	2941	2082	428712	375289	146	180	54	72
ROSEAU	2347	1700	623474	544544	266	320	163	213
ST. LOUIS	4685	2153	504325	306612	108	142	37	55
WADENA	1509	1107	269514	222723	179	201	81	93
TOTAL	26437	17173	4431099	3429861	156	200	63	88

^{1/} Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

Sources: (2, 3, 4).

TABLE 112.--TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM. WISCONSIN COUNTIES,
NORTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS			TOTAL ACRES IN FARMS			TOTAL ACRES PER FARM			TOTAL CROPLAND ACRES PER FARM 1/		
	1949	1959	1964	1949	1959	1964	1949	1959	1964	1949	1959	1964
ASHLAND	1037	610	537	155487	120376	109608	150	197	204	46	63	68
BAYFIELD	1567	897	822	219548	161401	158972	140	180	193	46	67	79
BURNETT	1478	938	790	215481	163370	147949	146	174	187	51	66	73
DOUGLAS	1533	637	609	188210	105229	112651	123	165	185	47	75	80
FLORENCE	395	185	154	57018	34312	33738	144	185	219	40	66	86
FOREST	559	294	243	86922	61660	51802	133	210	213	39	71	74
IRON	372	149	117	46759	30460	27418	126	204	234	44	69	79
LANGLADE	1586	1071	972	233105	207442	194594	147	194	200	59	86	97
LINCOLN	1670	1184	992	256403	219201	198482	154	185	200	45	63	67
MARINETTE	2363	1581	1302	343105	277242	236646	145	175	182	61	78	88
MENOMINEE 2/	0	0	10	0	0	1161	0	0	116	0	0	73
OCONTO	2113	920	2015	361502	325224	309792	129	147	154	71	86	92
ONEIDA	607	225	219	117698	70625	63286	194	314	289	69	109	100
PRICE	2085	1261	1106	271942	219302	204546	130	174	185	32	46	50
RUSK	2122	1434	1297	312008	265746	257912	147	185	199	49	67	70
SAWYER	1016	528	482	142584	105327	100329	140	199	208	40	61	73
TAYLOR	2865	2082	1861	384818	355636	355636	134	171	191	46	63	72
VILLAS	254	108	107	28365	13991	13279	112	140	124	34	52	38
WASHBURN	1175	773	695	209978	173405	164567	179	224	237	63	86	89
TOTAL	25597	16156	14330	3630933	2909949	2742364	180	191	236	51	71	78

1/ Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

2/ Menominee County, Wis., was created on May 1, 1961. The area was formerly part of Shawano and Oconto Counties, 7 and 3 townships, respectively. Prior to 1961, statistics for Shawano and Oconto Counties include these townships. As the necessary detail was generally not available, this county was excluded from all tables except those dealing with agriculture.

Sources: (2, 3, 4).

TABLE 113.-- TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM. MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS			TOTAL ACRES IN FARMS			TOTAL ACRES PER FARM			TOTAL CROPLAND ACRES PER FARM 1/		
	1949	1959	1964	1949	1959	1964	1949	1959	1964	1949	1959	1964
ALLEGAN	4441	3427	2666	377258	323225	287670	85	94	108	61	69	82
BARRY	2390	1802	1549	275640	244336	227025	115	136	147	76	94	102
BAY	2942	2062	1812	230983	193555	196094	81	94	108	61	71	86
BERRIEN	4774	3809	3012	286684	263926	237962	60	69	79	45	53	62
BRANCH	2404	1942	1731	288162	280603	237384	120	144	137	79	100	115
CALHOUN	3757	2201	1837	368233	335479	307229	120	152	167	81	105	120
CASS	2269	1610	1432	252561	225148	212281	111	140	148	79	102	109
CLINTON	2706	2285	2076	327419	324364	309445	121	142	149	90	107	116
EATON	3107	2393	2126	334004	310342	298035	108	130	140	75	94	103
GENESEE	3691	2800	1794	293089	239291	206122	79	104	115	59	79	90
GRATIOT	2816	2408	2037	323294	321737	314505	115	134	155	85	101	124
HILLSDALE	3297	2526	2307	341147	321249	312586	104	127	135	72	91	100
HURON	3716	3107	2656	481418	467163	448779	130	150	169	102	121	141
INGHAM	2531	1899	1558	291041	282030	257692	115	149	165	82	102	120
IONIA	2557	2087	1838	320920	306679	295677	126	147	161	88	108	119
ISABELLA	2249	1770	1570	287683	271007	253050	128	153	161	86	104	117
JACKSON	2854	2034	1602	352598	305839	267728	124	150	167	80	100	114
KALAMAZOO	2516	1566	1243	266564	223062	196259	106	142	158	77	106	119
KENT	4302	2893	2422	388086	311605	275909	90	108	114	62	77	83
LAPEER	3005	2496	2076	350338	321801	292795	117	129	141	81	93	104
LENAWEE	3772	3124	2730	425009	427353	416571	113	137	153	84	108	123
LIVINGSTON	1963	1497	1335	266814	229492	229492	136	153	172	89	102	111
MACOMB	3112	1896	1609	196614	151229	135767	63	80	84	48	63	20
MIDLAND	1737	1121	990	175916	129644	131450	101	116	133	56	72	83
MONROE	3598	2830	2268	291511	280742	263971	81	99	116	65	82	99
MONTCALM	3061	2371	1980	356187	321688	298207	116	136	151	76	92	105
MUSKEGON	1477	934	731	120485	97524	90007	82	104	123	50	66	82
OAKLAND	3107	1370	987	285409	165110	129919	92	121	132	61	85	92
OTTAWA	3665	2635	2260	264715	217558	200482	72	83	89	53	59	66
SAGINAW	4474	3697	2995	424248	402060	370111	94	109	124	68	81	96
ST. CLAIR	3631	2939	2405	343100	309987	279813	94	105	116	70	81	91
ST. JOSEPH	2094	1671	1424	275472	255655	244603	132	153	172	98	117	133
SAVILAC	4335	3818	3321	546545	537716	518637	125	141	156	99	113	128
SHIAWASSEE	2848	2228	2033	308951	296723	291844	108	133	144	81	102	112
TUSCOLA	3911	3060	2664	431030	404433	390716	110	132	147	79	101	116
VAWATER	3697	2696	2350	304581	265471	241456	82	95	104	59	69	76
WASHTENAW	2884	2106	1854	358139	320097	296217	124	152	160	86	105	118
WAYNE	2546	1328	963	122112	84744	65412	48	64	68	35	49	53
TOTAL	117500	88049	74216	11933960	10769667	10028902	102	122	135	73	90	102

1/ Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

Sources: (2, 3, 4).

TABLE 114.-- TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM. MINNESOTA COUNTIES,
SOUTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS					TOTAL ACRES IN FARMS					TOTAL ACRES PER FARM					TOTAL CROPLAND ACRES PER FARM 1/				
	1943	1953	1964	1949	1959	1964	1949	1959	1964	NUMBER	1949	1959	1964	1949	1959	1964	1949	1959	1964	
ANOKA	1315	903	716	183184	142629	114534	139	157	160	78	87	90								
BECKER	2877	2248	2129	551043	499138	509110	192	222	239	100	119	129								
BENTON	1511	1317	1231	243289	227972	226547	161	173	186	96	100	107								
BIG STONE	1059	931	809	307845	310203	302246	288	333	374	223	248	301								
BLUE EARTH	2651	2503	2225	454247	456255	466973	159	182	210	126	149	172								
BROWN	2653	1914	1733	376261	375610	375291	183	196	217	145	162	180								
CARVER	1917	1689	1596	215806	213745	212308	113	127	133	74	87	92								
CHIPPEWA	1753	1536	1383	358160	350579	358668	204	228	259	174	197	224								
CHISAGO	1814	1434	1270	236388	210672	203115	131	147	160	70	77	87								
CLAY	2075	1772	1538	628963	629866	623530	303	353	405	251	291	334								
COTTONWOOD	2063	1844	1631	401364	407270	395617	195	221	243	165	187	208								
DAKOTA	1432	1619	1459	316647	293074	268403	164	184	198	124	144	155								
DODGE	1712	1566	1390	270290	267835	266079	158	171	191	101	115	127								
DOUGLAS	2443	2032	1881	383120	358351	364459	157	176	194	101	115	127								
FARIBAULT	2473	2211	1892	445152	446588	443792	180	202	235	154	176	205								
FILLMORE	2973	2653	2438	525537	514807	527720	177	194	216	119	132	147								
FREERURN	3004	2662	2350	436716	431991	432365	145	162	184	113	134	154								
GOODHUE	2849	2475	2237	436967	436198	432603	158	176	193	109	123	137								
GRANT	1349	1173	980	331081	331081	330042	252	281	337	205	231	282								
HENNEPIN	3109	1982	1590	227203	184665	164603	73	95	104	48	63	71								
HOUSTON	1729	1480	1400	330046	321072	321991	191	217	230	92	105	109								
ISANTI	1707	1302	1161	242842	210859	194442	142	161	167	77	88	93								
JACKSON	2372	2095	1810	440172	436655	433374	186	208	239	159	181	210								
KANAREC	1554	1152	985	234230	204695	194151	150	181	197	56	66	75								
KANDIYOH	2632	2245	2061	466433	458323	463132	185	204	225	136	155	171								
KITTSON	1337	1035	894	535792	512299	536333	401	494	600	301	382	458								
LAC QUI PARLE	2061	1912	1676	479273	477920	475865	233	250	284	187	205	236								
LE SUEUR	2006	1794	1644	279029	266540	273757	139	149	167	92	105	120								
LINCOLN	1593	1414	1230	330926	329854	323364	208	233	263	167	191	215								
LYON	1945	1762	1558	437052	435247	433289	225	247	278	190	211	236								
MCLEOD	2391	2151	2003	304492	301111	297419	127	140	148	98	107	119								
MARSHALL	883	716	649	239344	220862	223304	271	308	344	134	179	210								
MARSHALL	2567	2067	1884	848731	800186	825758	331	387	438	241	296	345								
MARTIN	2493	2244	1931	444827	452344	447140	178	202	232	155	179	205								
MEeker	2392	2102	1927	374015	366741	366920	156	174	190	114	127	144								
MILLE LACS	1948	1442	1259	225977	200131	207571	116	139	153	51	62	68								
MORRISON	3225	2671	2567	550441	516413	534427	171	193	208	84	93	100								
MOWER	2537	2293	2101	431627	431685	430212	170	188	205	144	162	176								
MURRAY	2165	1825	1641	440152	424114	431704	213	232	263	178	196	222								
NICOLLET	1535	1395	1236	270083	270169	265160	176	194	215	130	159	176								
NORLES	2274	2075	1835	446437	436042	438674	196	210	239	168	182	208								
NORMAN	1462	1469	1325	534467	502739	522367	287	342	394	234	284	331								
OLMSTEAD	2376	2035	1919	395968	375880	370869	167	184	193	117	133	140								
OTTER TAIL	6340	5134	4725	1168673	1073848	1089521	183	209	231	110	125	139								
PENNINGTON	1194	852	850	348068	303489	326478	292	359	384	198	260	289								
PIPESTONE	1304	1204	1082	291692	292290	291776	224	243	270	182	194	219								
PIPESTONE	3876	3122	2766	1171440	1158841	1168751	302	371	423	235	298	343								
POLK	1424	1481	1333	404973	365812	374851	222	248	281	160	181	204								
POPE	669	237	154	30783	13125	8136	46	55	53	28	36	34								
RAMSEY	913	694	642	249862	221799	233684	274	320	364	189	231	273								
RED LAKE	2695	2412	2158	544944	538168	542161	202	223	251	174	196	222								

RED LAKE	3166	2771	2521	610732	606071	607690	193	219	241	162	190	212
REDWOOD	2246	2020	1886	304970	295713	289346	136	146	153	96	106	111
	1404	1303	1216	296953	291589	299161	212	224	246	173	184	205
	1509	1342	1225	212890	203574	195271	141	152	159	87	98	109
	1130	889	783	239173	199741	193376	212	225	247	120	128	148
SHERBURNE	2247	2020	1930	362739	361317	361398	161	179	187	119	144	154
STIRLEY	4517	4130	3938	824545	768398	782291	183	191	199	114	120	132
STEARNS	1875	1712	1569	262478	265040	265999	140	155	170	107	126	140
STEELE	1257	1147	1020	347879	349687	350352	277	305	343	234	264	295
STEVENS	1549	1670	1455	455736	443703	439595	246	266	302	204	217	254
SWIFT	3582	3013	2778	543990	510033	510298	152	169	184	77	89	98
TODD	1092	936	821	353967	346685	350382	324	370	427	285	330	384
TRAVERSE	1624	1406	1315	319563	305343	306649	197	217	233	125	141	150
WABASHA	1665	1513	1353	260957	262595	259918	157	174	192	120	140	157
WASECA	1643	1225	1045	221749	195107	176459	135	159	169	88	105	115
WASHINGTON	1474	1345	1219	270408	269140	269224	183	200	221	153	174	189
WATONWAN	1237	1106	967	456367	444149	443358	369	402	458	333	369	421
WILKIN	1904	1628	1485	360819	343883	344455	190	211	232	107	123	136
WINONA	3556	3011	2795	404632	395944	390432	114	131	140	71	84	91
WRIGHT	2204	1984	1724	478234	470757	472574	217	237	274	178	200	233
YELLOW MEDICINE	150654	128487	116029	28452064	27366236	27395520	189	213	236	137	157	178
TOTAL												

1/ Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

Sources: (2, 3, 4).

TABLE 115.--TOTAL FARMS, FARM ACREAGE, AND TOTAL ACRES AND CROPLAND PER FARM. WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL NUMBER OF FARMS				TOTAL ACRES IN FARMS				TOTAL ACRES PER FARM				TOTAL CROPLAND ACRES PER FARM $\frac{1}{2}$			
	1940	1959	1964	1964	1949	1959	1964	1964	1949	1959	1964	1964	1949	1959	1964	
ADAMS	1141	729	608	224348	171812	154231	216	236	99	111	125					
BARRON	3984	3106	2768	494663	465724	448440	124	150	62	80	87					
BROWN	3079	2385	2172	303558	292995	280795	99	123	76	87	104					
BUFFALO	1824	1524	1436	405124	385678	384862	222	253	104	120	129					
CALUMET	1484	1592	1493	195953	190327	188408	104	119	80	93	99					
CHIPPEWA	3445	2717	2468	529229	493990	490892	154	182	76	94	104					
CLARK	4738	3676	3484	580204	558966	542748	122	144	63	81	90					
COLUMBIA	2767	2309	2106	448652	411128	391835	162	178	106	122	130					
CRAWFORD	1828	1480	1344	339832	318729	315585	186	215	77	93	101					
DANE	5472	4614	4251	704500	682960	654234	129	148	93	111	117					
DODGE	4229	3641	3410	514684	501945	491627	122	138	91	104	112					
DOOR	2085	1847	1705	238679	225977	216561	114	122	73	82	85					
DJUN	3077	2552	2366	505597	478552	473044	164	187	92	108	116					
EAU CLAIRE	2080	1657	1541	294029	270496	261561	141	163	89	104	111					
FOUD DU LA	3703	3029	2768	435161	409776	407688	118	135	88	103	115					
FRANK	2271	2059	1921	361885	362721	355195	182	203	96	105	115					
GREEN LAKE	1271	1043	961	205516	188643	175691	162	181	107	120	127					
IOWA	2631	1998	1794	466143	454451	438842	200	227	96	112	124					
JACKSON	1939	1457	1351	329526	304355	302280	170	209	88	103	112					
JEFFERSON	2934	2414	2238	323698	310500	300968	110	129	75	91	97					
JJNEAU	1691	1304	1160	290444	219103	207267	154	168	75	89	97					
KENOSHA	1403	966	818	149239	123495	114223	106	128	78	90	110					
KEWAUNEE	1919	1687	1577	211971	202469	200984	110	120	82	90	97					
LA CROSSE	1512	1300	1141	255175	246389	233978	168	190	82	88	98					
LAFAYETTE	2155	1932	1745	391346	384185	379322	182	199	111	127	141					
MAVITONOC	3519	2886	2610	553835	336144	315011	101	116	75	88	93					
MARATHON	6051	5022	4629	847794	794480	769997	210	158	62	77	83					
MARQUETTE	1179	922	779	247242	213844	189855	140	232	100	109	119					
MILWAUKEE	1394	557	409	59451	32848	25670	43	59	34	49	50					
MONROE	2911	2453	2283	442415	412740	415185	152	168	73	83	87					
OJTAGAMIE	3409	2793	2494	370626	345935	324860	109	124	79	94	101					
OZAUKEE	1355	989	871	127623	115827	108205	94	118	73	83	99					
PEPIN	514	676	641	138042	136931	136677	169	203	90	112	119					
PIERCE	2591	2057	1875	353084	335491	331995	135	163	78	97	107					
POLK	3502	2773	2491	487317	438147	430479	135	158	60	74	83					
PORTAGE	2552	2136	1688	433530	399278	356216	170	187	103	110	125					
RACINE	2055	1305	1193	187181	149391	149081	89	114	67	91	101					
RICHLAND	2328	1893	1755	361997	351672	348297	155	186	68	81	87					
ROCK	3368	2765	2479	434748	417586	411349	129	151	102	122	136					
ST. CROIX	3144	2352	2141	438638	401308	395125	154	171	103	115	127					
SAUK	3144	2495	2322	486428	460195	450458	184	184	82	100	106					
SHAWANO	3503	2906	2622	479237	451245	431166	137	155	69	81	88					
SHEBOYGAN	3134	2506	2306	288999	275649	266256	92	110	69	85	90					
TREMPEALEAU	2689	2425	2238	457104	435449	431514	158	180	90	102	108					
VERNON	3697	3212	2968	488460	474649	462977	132	148	64	76	76					
WALWORTH	2342	1919	1737	319859	306290	297600	137	160	99	123	133					
WASHINGTON	2544	1850	1715	253648	214120	211556	101	118	70	84	91					
WAUKESHA	3049	1883	1671	297496	230728	208005	98	123	70	89	92					
WAUPACA	3155	2473	2230	421494	367670	340150	134	149	72	85	88					
WAUSHARA	1490	1382	1182	324097	272880	269732	171	197	106	118	125					

WAUKESHA	3040	1471	2307228	205003	135	70	89	92
WAUPACA	3155	1473	367670	340130	149	72	82	82
WAUSHA	1490	1182	272880	234732	107	102	112	121
WINNEBAGO	2357	1597	236621	223593	130	79	99	109
WOOD	2647	1921	326033	302883	151	67	78	86
TOTAL	142964	115057	18244274	17640703	159	81	97	105

1/ Includes cropland harvested, cropland pastured, and cropland not harvested or pastured.

Sources: (2, 3, 4).

TABLE 116.--VALUE OF FARM PRODUCTS SOLD, LOCAL AND PER FARM, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	TOTAL 1/				PER FARM			
	1949	1959	1964	1969	1959	1964	1969	1964
ALCONA	1314	1561	1451	1595	2354	5471	3259	5471
ALGER	846	824	760	1972	4414	5135	6255	5135
ALPENA	2060	2581	3120	1913	2798	4286	2798	4286
ANTRIM	2588	2660	3254	2401	3955	6641	3955	6641
ARENAC	2453	3604	5099	2107	4245	6030	4245	6030
BARAGA	760	612	609	1374	2327	2985	2327	2985
RENZIE	1415	1692	2054	2616	5441	6691	5441	6691
CHARLEVOIX	1740	1813	1620	1783	3376	4000	3376	4000
CHEBOYGAN	1178	1454	1319	1378	5098	3891	5098	3891
CHIPPEWA	1921	1580	2177	1665	2376	3694	2376	3694
CLARE	2011	2839	2886	2588	4955	6180	4955	6180
CLARE	87	53	88	1318	917	1180	917	1180
CLARE	2910	2508	3506	2509	4098	5259	4098	5259
DELTA	1074	1104	1803	2224	4562	9152	4562	9152
DICKINSON	1429	1312	2071	1586	2452	5015	2452	5015
EMMET	2224	2183	3142	1942	2729	4725	2729	4725
GLADWIN	644	474	485	1304	2352	3514	2352	3514
GUGERIC	5009	5239	6625	4174	5860	9266	5860	9266
GRAND TRAVERSE	2576	2035	2035	2098	2954	4153	2954	4153
HOUGHTON	1147	1484	1880	1648	3589	5612	3589	5612
IOSCO	877	934	835	1292	3103	3884	3103	3884
IRON	792	724	1051	1650	3184	7007	3184	7007
KALKASKA	50	14	11	926	1273	2200	1273	2200
KEMENAW	628	633	585	1447	2435	3656	2435	3656
LAKE	2939	3410	4719	3325	4417	7064	4417	7064
LEELANAU	406	217	327	2570	3444	5542	3444	5542
LUCE	611	492	581	1571	2603	4272	2603	4272
MACKINAC	1867	2579	3719	1923	4477	26161	4477	26161
MANISTEE	1095	881	816	1875	3717	5871	3717	5871
MARQUETTE	3828	4297	5163	2567	4453	5860	4453	5860
MASON	3826	4890	5484	2288	4045	5707	4045	5707
MECOSTA	4478	4170	5413	2421	3862	5865	3862	5865
MENOMINEE	2559	3200	4249	2465	4847	7782	4847	7782
MISSAUXEE	626	794	929	1626	2850	3970	2850	3970
MONTMORENCY	4675	6494	8022	2168	4341	6412	4341	6412
NEWAYGO	5326	6788	8535	2962	5226	7925	5226	7925
OCEANA	1778	2544	3135	1984	3991	6159	3991	6159
OGEMAW	1279	850	866	1447	2225	3071	2225	3071
ONTONAGON	3042	3660	4421	2016	3533	5431	3533	5431
OSCEOLA	521	1120	1021	1973	6364	5902	6364	5902
OSHTON	878	643	1202	2071	2233	4519	2233	4519
OSHTON	2610	2644	2972	2785	4083	5003	4083	5003
PRESQUE ISLE	152	87	135	1310	1426	3000	1426	3000
RUSCHMON	443	515	212	1512	2423	2186	2423	2186
SCHOOLCRAFT	1278	1441	1230	1358	3106	3694	3106	3694
WEXFORD	81950	90742	120417	2152	3816	6295	3816	6295
TOTAL	81950	90742	120417	2152	3816	6295	3816	6295

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regardless of who shared the receipts.

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regardless of who shared the receipts.

TABLE 117.-- VALUE OF FARM PRODUCTS SOLD, TOTAL AND PER FARM, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	TOTAL 1/				PER FARM			
	1949	1959	1964	1964	1949	1959	1964	1964
	-----THOUSAND DOLLARS-----							
AITKIN	4542	5283	5579	2058	3865	4752		
BELTRAMI	3086	3970	3514	1555	3359	3293		
CARLTON	4265	5197	4056	2175	3082	3696		
CASS	3375	3829	5728	1733	3350	3684		
CLEARWATER	5163	4180	4536	2066	3759	4370		
COOK	61	6	11	1017	240	733		
CROW WING	2923	4127	3816	1745	4123	4500		
HUBBARD	2305	2082	2273	1732	2708	3027		
ITASCA	2548	2220	2409	1153	1838	2314		
KOOCHICHIKING	1532	1493	1296	1444	2661	2763		
LAKE	257	124	304	1062	1370	3535		
LAKE OF THE WOODS	1909	1691	1502	2525	3852	3861		
PINE	7078	8153	8834	2407	3916	4930		
ROUSEAU	7315	8153	9598	3117	4796	6040		
ST. LOUIS	6284	4007	4769	1341	1861	2586		
WADENA	3973	4654	5460	2633	4205	5670		
TOTAL	54614	57778	61495	1921	3364	4063		
	-----DOLLARS-----							

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regardless of who shared the receipts.

Sources: (2, 3, 4).

TABLE 118.--VALUE OF FARM PRODUCTS SOLD, TOTAL AND PER FARM, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	TOTAL 1/				PER FARM	
	1949	1950	1964	1949	1959	1964
ASHLAND	1807	1650	1886	1743	2726	3512
RAYFIELD	3164	3161	3221	2019	3524	3918
KURNETT	3345	3388	3581	2263	3612	4533
DOUGLAS	2800	2480	2539	1826	3893	4169
FLORENCE	645	654	911	1633	3532	5916
FOREST	1064	1134	1044	1632	3857	4296
IRON	659	447	556	1772	3000	4752
LANGLADE	7677	9591	13576	4840	8952	13967
LINCOLN	4713	5080	5612	2822	4291	5657
MARINETTE	6251	6824	7549	2645	4316	5798
MEMORINEE 2/	0	0	30	0	0	3000
OCONTO	9687	12933	13945	3444	5852	6921
ONEIDA	1950	1880	3113	3213	8356	14215
PRICE	3886	4363	5047	1864	3460	4599
RUSK	6012	7084	7574	2824	4940	5840
SAWYER	1631	2177	2744	1605	4123	5693
TAYLOR	8009	10070	12408	2795	4837	6667
VILAS	364	413	846	1433	4130	68812
WASHBURN	2971	3660	4155	2529	4735	156
TOTAL	66635	76998	90377	2603	4762	6307

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regardless of who shared the receipts.

2/ Menominee County, Wis., was created on May 1, 1961. The area was formerly part of Shawano and Oconto Counties, 7 and 3 townships, respectively. Prior to 1961, statistics for Shawano and Oconto Counties include these townships. As the necessary detail was generally not available, this county was excluded from all tables except those dealing with agriculture.

Sources: (2, 3, 4).

TABLE 119.--VALUE OF FARM PRODUCTS SOLD, TOTAL AND PER FARM, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL <u>1</u> / THOUSAND DOLLARS				PER FARM			
	1949	1959	1964	1949	1959	1964	1949	1964
ALLEGAN	14669	18553	23738	3503	5355	8904		
BARRY	6526	9563	10299	2731	5196	6649		
HAY	9256	11504	18842	3257	5579	10398		
BERRIEN	17128	27618	29500	3588	7251	9794		
BRANCH	8711	10947	11726	3624	5637	6774		
CALHOUN	9821	12845	14822	3211	5836	8069		
CASS	6181	8071	10533	2724	5013	7325		
CLINTON	10133	14528	19258	3745	6270	9276		
EATON	9556	14358	16697	3076	6000	7854		
GEWESSE	8138	8955	10869	2205	3893	6059		
GRATTOT	11993	17432	24175	4259	7239	11909		
HILLSDALE	9987	12894	16129	3031	5105	6991		
HURON	16152	24038	35611	4347	7737	13408		
INGHAM	9006	14984	15712	3558	7890	10085		
TONIA	9167	13927	17602	3585	6673	9577		
ISABELLA	7219	10579	14752	3210	5977	9396		
JACKSON	9318	12783	15146	3265	6285	8218		
KALAMAZOO	8243	10648	11160	3274	6799	8978		
KENT	13465	16255	20582	3138	5617	8498		
LAPEER	10804	15287	16606	3595	6125	7979		
LEVADEE	17272	25677	29409	4579	8219	10773		
LIVINGSTON	6198	9382	10447	3157	6267	7825		
MACOMB	10847	11336	13224	3486	5979	8219		
MIDLAND	3676	4282	6315	2117	3820	6379		
MONROE	12566	16694	19688	3492	5899	8663		
MONTCALM	8578	12050	17219	2802	5082	8696		
MUSKEGON	3603	5034	6268	2439	5392	8575		
OAKLAND	9338	8264	9435	3005	6035	8546		
OTTAWA	11209	15534	21805	3058	5895	9648		
SAGINAW	15996	21854	27009	3558	5911	9018		
ST. CLAIR	9782	12689	14994	2694	4317	6235		
ST. JOSEPH	6712	8113	10440	3221	4852	7531		
SAVILAC	17536	23425	31220	3999	6135	9401		
SHIAWASSSE	9408	13544	12838	3303	6079	7790		
TUSCOLA	15523	21482	25799	3969	7025	9684		
WAV BUREN	10191	17538	21361	2757	6250	9168		
WASHTENAW	11741	14314	17856	4071	6792	9631		
WAYNE	6009	5843	5914	2360	4400	6141		
TOTAL	391160	532224	654980	3333	6044	8825		

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regardless of who shared the receipts.

Sources: (2, 3, 4)

TABLE 120.-- VALUE OF FARM PRODUCTS SOLD, TOTAL AND PER FARM, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	TOTAL $\frac{1}{2}$				PER FARM			
	1949	1959	1964	1964	1949	1959	1964	1964
	-----THOUSAND DOLLARS-----				-----DOLLARS-----			
ANOKA	4717	5540	5392	5392	3587	6101	7531	7531
BECKER	8978	11473	13584	13584	3121	5104	6380	6380
BEVTON	5662	7903	8405	8405	3747	6001	6826	6826
RIG STONE	6115	6633	9216	9216	5720	7122	11392	11392
BLUE EARTH	19966	24158	31217	31217	7003	9652	14030	14030
BROWN	16247	21139	25847	25847	7914	11044	14915	14915
CARVER	11390	13563	14750	14750	5942	8030	9242	9242
CHIPPEWA	13457	15634	17611	17611	7677	10165	12754	12754
CHISAGO	6626	8090	8264	8264	3661	5642	6507	6507
CLAY	15924	18537	24113	24113	7674	10443	15678	15678
COTTONWOOD	17678	20851	26847	26847	8569	11307	16460	16460
DAKOTA	11594	15461	15092	15092	6001	9556	10344	10344
DODGE	11103	15415	14644	14644	6485	9831	10535	10535
DOUGLAS	10002	12135	12944	12944	4091	5963	6861	6861
FARIBAULT	21600	29310	35681	35681	8745	13256	18859	18859
FILLMORE	17928	26558	27631	27631	6030	10011	11335	11335
FREERORN	22406	29042	31737	31737	7459	10910	13505	13505
GOODHUE	15486	25757	23119	23119	5436	10407	10395	10395
GRANT	8340	10309	10566	10566	6215	8751	10782	10782
HENNEPIN	14526	14794	14275	14275	4672	7462	8978	8978
HOUSTON	9403	12381	13760	13760	5438	8366	9829	9829
ISANTI	5191	5778	6675	6675	3041	4424	5749	5749
JACKSON	21224	28225	34422	34422	8948	13466	19018	19018
KANAWAC	4201	4944	5443	5443	2696	4292	5526	5526
KANDIYOH	17211	22943	27836	27836	6539	10215	13506	13506
KITSON	9439	8966	11381	11381	7060	8654	12730	12730
LAC DU PARLE	14688	15073	17779	17779	7127	7883	10608	10608
LE SUEUR	10860	12728	16545	16545	5414	7095	10064	10064
LINCOLN	10422	13284	14771	14771	6542	9392	12009	12009
LYON	17540	20458	26292	26292	9018	11609	16875	16875
MCLEND	14761	18028	20376	20376	6174	8381	10172	10172
MAHONMEN	3049	3957	4890	4890	3453	5527	7535	7535
MARSHALL	12118	15075	18065	18065	4721	7293	9589	9589
MARTIN	23283	33991	39549	39549	9339	15148	20481	20481
MEeker	13899	16031	20065	20065	5794	7627	10413	10413
MILLE LACS	5530	6379	7214	7214	2842	4424	5308	5308
MORRISON	9069	14083	14602	14602	2812	5273	5608	5608
MOWER	17903	25949	22721	22721	7057	11317	10814	10814
MURRAY	17998	22478	25025	25025	8716	12296	15250	15250
NICOLLET	11492	14967	19179	19179	7487	10729	15517	15517
NOBLES	20236	25824	29573	29573	8883	12445	15571	15571
NORMAN	10080	12787	14661	14661	5414	8705	11065	11065
OLMSTEAD	14732	21802	19166	19166	6200	10698	9987	9987
OTTER TAIL	26105	30109	34203	34203	4092	5865	7239	7239
PENNINGTON	3496	5140	6042	6042	2928	6012	7108	7108
PIPESTONE	12036	15218	15703	15703	9230	12640	14513	14513
POLK	22506	31749	39326	39326	5807	10169	14218	14218
POPE	9316	11234	12005	12005	5102	7587	9006	9006
RAMSEY	3065	2712	1975	1975	4588	11443	12825	12825
RED LAKE	3082	3684	4326	4326	3376	5311	6738	6738

9316	11234	5068	5068	12005	5102	12025
POPE	12612	5068	5068	13222	5068	13072
RAMSEY	5068	5068	5068	13222	5068	13072
RED LAKE	5068	5068	5068	13222	5068	13072
REDWOOD	51474	5068	5068	37413	7962	14841
RENVILLE	25209	31684	31684	16110	5661	9602
RICE	12715	16564	16564	23519	9845	19341
RUCK	13622	17609	17609	10813	5522	8827
SCOTT	8335	10585	10585	7393	3605	9442
SHERRURNE	4074	4565	4565	24738	6959	12818
SIBLFY	15637	20790	20790	36479	4872	9263
STEARNS	22009	29349	29349	17840	6565	11370
STEELE	12309	15636	15636	14860	7208	14569
STEVENS	9060	12391	12391	17590	6681	12089
SWIFT	12353	13921	13921	16571	3481	5965
TUDD	12468	15247	15247	10600	7391	12911
TRAVERSE	8071	7877	7877	14160	6143	10768
WABASHA	9977	14039	14039	17121	6469	12654
WASECA	10771	15324	15324	9977	5120	9547
WASHINGTON	8412	10896	10896	19227	8239	15773
WATONWAN	12161	16464	16464	13517	7437	13978
WILKIN	9200	11437	11437	15827	5717	10658
WINONA	10886	16275	16275	20368	4697	7287
WRIGHT	16703	20734	20734	22789	7529	13219
YELLOW MEDICINE	16593	18270	18270			
TOTAL	905937	1153971	1153971	1314113	6012	11325

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regard- less of who shared the receipts.

Sources: (2, 3, 4).

TABLE 121.--VALUE OF FARM PRODUCTS SOLD, TOTAL AND PER FARM, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL I/ -----THOUSAND DOLLARS-----			PER FARM -----DOLLARS-----		
	1949	1959	1964	1949	1959	1964
ADAMS	2289	2830	3760	2199	3882	6184
BARRON	15841	22785	24998	3974	7336	9505
BROWN	13280	16775	21716	4313	7025	8829
HUFFALO	8955	13139	15143	4899	8621	13096
CALUMET	10433	12455	15605	5538	7809	22135
CHIPPEWA	12955	17053	19899	3761	6276	19028
CLARK	17559	26795	28566	3706	6913	6331
COLUMBIA	18420	22869	24810	6657	9904	7487
CRAWFORD	7762	10346	10663	4246	6986	43289
DAVE	37845	49454	51530	6916	10715	9622
DODGE	28243	34504	40018	6678	9477	6842
DOR	7476	10266	11460	3586	5558	17133
DUNN	13545	17602	18669	4402	6889	9408
EAU CLAIRE	6622	10342	11255	3184	6241	21591
FOND DU LAC	22896	25643	31574	6183	8466	14495
GRANT	24138	29820	34638	6439	9252	9165
GREEN	18615	22609	26878	8197	10981	7537
GREEN LAKE	7414	8941	9837	5833	8572	22594
IOWA	15194	19547	21500	6518	9783	11738
JACKSON	6969	10594	10311	3594	7271	19929
JEFFERSON	16517	19974	23961	5630	8276	6370
JUNEAU	5103	7637	7473	2713	5857	9658
KENOSHA	8669	9611	11001	6179	9949	24040
KEWAUNEE	7971	9974	12119	4154	5915	10053
LA CROSSE	7876	9673	11209	5185	7441	20493
LAFAYETTE	17055	21395	25931	7914	11057	23304
MANITOWOC	15636	18715	21860	4443	6485	22792
MARATHON	23178	32454	38715	3824	6463	2131
MARQUETTE	3634	5454	5962	3082	5915	6006
MILWAUKEE	6536	5932	5292	4702	10650	68765
MUNROE	11396	15534	17284	3915	6333	13810
OUTAGAMIE	17303	22924	23960	5076	8205	4880
OZAUKEE	6943	7854	9262	5124	7941	9934
PEPIN	3615	4499	4759	4419	6685	37651
PIERCE	11023	14667	14477	4254	7130	16292
POLK	12546	15274	16696	3477	5509	8206
PORTAGE	7776	12819	22212	3047	6001	8997
RACINE	11662	10297	14770	5567	7890	17498
RICHLAND	10832	12884	14370	4653	6807	19804
ROCK	22542	30104	32854	6693	10888	10583
ST. CROIX	13280	18747	19866	4648	7971	12936
SAUK	15012	19483	23242	4775	7809	13557
SHAWANO	14544	18923	20493	4152	6512	12201
SHEBOYGAN	15691	18614	22169	5004	7429	9495
TREMPEALEAU	11746	17209	19699	4066	7102	8802
VERNON	15480	18651	21432	4187	5801	7221
WALWORTH	20103	22129	26324	8584	11532	15155
WASHINGTON	11819	13542	16009	4728	7320	9335
WAUKESHA	16489	14732	15332	5408	7824	9175
WAUPACA	12960	14753	17075	4108	5966	7657

MAINE	11619	13942	16009	4728	7322	9335
MINNESOTA	12920	14192	17072	3104	2370	2272
WISCONSIN	11610	13699	15675	3203	6059	9023
WOOD	8944	12969	13002	3379	6015	6768
TOTAL	697996	884107	1006180	4882	7684	9649

1/ Includes field crops, vegetables, fruits and nuts, forest products and horticultural specialty products, poultry and poultry products, dairy products, and livestock and livestock products other than poultry and dairy. The data for the sales represent total sales for the farm, regard- less of who shared the receipts.

Sources: (2, 3, 4).

TABLE 122.-- FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM, FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS SOLD, TOTAL NUMBER AND AS A PERCENT OF ALL FARM OPERATORS, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM				FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS ^{1/}				
	TOTAL		AS PERCENT OF ALL FARM OPERATORS		TOTAL		AS PERCENT OF ALL FARM OPERATORS		
	1949	1959	1964	1959	1949	1959	1949	1959	
	-----NUMBER-----	-----NUMBER-----	-----NUMBER-----	-----PERCENT-----	-----NUMBER-----	-----NUMBER-----	-----PERCENT-----	-----PERCENT-----	
ALCONA	174	243	169	21.1	41.7	294	346	35.6	59.3
ALGER	120	63	51	28.0	33.9	157	79	36.6	42.5
ALPENA	214	395	353	19.9	46.4	301	475	27.9	55.8
ANTRIM	275	291	220	25.5	43.0	388	362	36.0	53.6
ARENAC	275	307	250	23.6	39.4	306	357	26.3	45.8
BARAGA	207	96	92	37.4	45.1	283	118	51.2	44.9
BENZIE	190	141	138	35.1	45.0	288	175	53.2	56.3
CHELEVOIX	309	248	193	31.7	46.2	426	340	43.6	63.3
CHEBOYGAN	243	213	160	28.4	47.2	362	293	42.3	62.3
CHIPPewa	390	330	285	33.8	49.6	451	356	39.1	53.5
CLARE	187	237	203	24.1	41.4	217	285	27.9	49.7
CRAMFORD	20	19	22	30.3	81.5	25	29	37.9	80.6
DELTA	286	216	194	24.7	36.9	297	226	25.6	36.9
DICKINSON	131	82	75	27.1	33.9	129	94	26.7	38.8
EMMET	303	259	189	33.6	48.4	384	327	42.6	61.1
GLADWIN	299	355	324	26.1	44.4	332	428	29.0	53.5
GOGERIC	239	101	60	48.4	50.5	246	130	49.8	65.0
GRAND TRAVERSE	355	414	330	29.6	46.3	450	494	37.5	55.3
HOUGHTON	328	261	164	26.7	37.9	383	304	31.2	44.1
IOSCO	192	128	151	27.6	43.5	224	222	32.2	53.6
IRON	266	128	93	39.2	42.7	326	167	48.0	55.7
KALKASKA	120	89	66	25.0	39.0	178	129	37.1	56.6
Keweenaw	21	3	1	38.9	27.3	41	2	75.9	18.2
LAKE	85	109	66	19.6	41.9	123	151	28.3	58.1
LEELANAU	208	353	296	23.5	45.7	237	376	26.8	48.7
LUCE	69	30	33	43.7	47.6	81	28	51.3	44.4
MACKINAC	110	77	48	28.3	35.3	137	87	35.2	46.0
MANISTEE	263	263	250	27.1	45.7	375	312	38.6	54.2
MARQUETTE	214	97	53	36.6	40.9	215	116	36.8	48.9
MASON	370	361	378	24.8	37.4	425	392	28.5	40.6
MECOSTA	359	519	416	21.5	42.9	442	615	26.4	50.8
MENOMINEE	427	351	343	23.1	32.4	496	374	26.8	34.6
MISSAUKEE	203	244	185	19.6	36.9	240	294	23.1	44.4
MONTMORENCY	103	135	115	26.8	48.6	164	167	42.6	60.1
NEWAYGO	510	663	577	28.3	44.3	846	794	39.2	53.1
OCEANA	490	608	490	27.3	46.8	666	681	37.0	52.4
OGEMAW	167	226	196	18.6	35.4	214	281	23.9	44.0
ONTONAGON	267	155	128	30.2	40.6	362	176	41.0	46.1
OSCEOLA	307	399	314	20.3	38.5	450	519	29.8	50.1
OSCODA	80	65	80	30.3	36.9	67	81	25.4	46.0
OTSEGO	116	112	121	27.4	38.9	128	163	30.2	56.6
PRESCOTT ISLE	202	221	228	21.6	34.1	236	245	25.2	37.8
ROSCOMMON	29	22	19	25.0	36.1	44	38	37.9	62.3
SCHOOLCRAFT	139	67	51	47.4	51.5	138	82	47.1	63.1
WEXFORD	265	213	164	28.2	45.9	373	271	39.6	58.4
TOTAL	10227	9961	8334	26.9	41.9	12947	11981	34.0	50.4

^{1/} Data for 1964 not available. Sources: (2, 3, 4).

TABLE 123
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COUNTY FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS ^{1/}

COUNTY	TOTAL		1964		1959		1964		1949		1959	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
AITKIN	539	386	24.4	35.0	34.1	692	610	31.4	44.6			
BELTRAMI	446	326	22.5	28.3	30.6	699	463	35.2	39.2			
CARLTON	754	570	38.4	49.8	51.8	802	732	40.9	59.4			
CASS	433	321	22.2	31.7	31.7	699	471	35.9	41.3			
CLEARWATER	256	281	16.9	25.3	27.1	314	349	20.7	31.4			
COOK	26	7	43.3	56.0	46.7	34	20	56.7	80.0			
CROW WING	571	346	34.1	39.0	40.8	716	526	42.7	52.5			
HUBBARD	280	250	21.0	29.6	33.3	368	317	27.6	41.1			
ITASCA	1021	620	46.2	56.3	59.6	1164	886	52.7	73.3			
KOOCHICHIING	346	246	32.6	49.4	52.5	455	343	42.9	61.1			
LAKE	128	55	52.9	53.3	64.0	156	72	64.5	78.3			
LAKE OF THE WOODS	156	152	20.6	33.5	39.1	219	203	29.0	46.2			
PINE	499	533	17.0	28.1	29.7	604	608	20.5	29.2			
ROSEAU	247	373	10.5	23.2	23.5	332	393	14.1	23.1			
ST. LOUIS	2194	1043	46.8	55.0	56.6	2558	1541	54.6	71.6			
WADENA	235	248	15.6	23.8	25.8	313	344	20.7	31.1			
TOTAL	8131	5757	28.6	36.6	38.0	10125	7878	35.6	45.9			

^{1/} Data for 1964 not available.

Sources: (2, 3, 4).

TABLE 124.-- FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM, FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS SOLD, TOTAL NUMBER AND AS A PERCENT OF ALL FARM OPERATORS, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM			FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS ^{1/}		
	TOTAL	AS PERCENT OF ALL FARM OPERATORS	AS PERCENT OF ALL FARM OPERATORS	TOTAL	AS PERCENT OF ALL FARM OPERATORS	AS PERCENT OF ALL FARM OPERATORS
	1949	1959	1964	1949	1959	1964
	-----NUMBER-----	-----PERCENT-----	-----PERCENT-----	-----NUMBER-----	-----PERCENT-----	-----PERCENT-----
ASHLAND	290	242	221	343	254	41.2
BAYFIELD	391	305	329	439	361	40.0
BURNETT	245	260	246	328	348	31.1
DOUGLAS	518	279	332	689	298	54.5
FLORENCE	119	64	63	159	82	40.9
FOREST	198	119	122	265	131	50.2
IRON	145	55	45	139	75	38.5
LANGLADE	303	238	260	295	232	26.7
LINCOLN	387	399	355	370	388	35.8
MARINETTE	522	542	488	585	567	37.5
MENOMINEE ^{2/}	0	0	6	0	0	60.0
OCONTU	411	578	603	378	509	29.9
ONEIDA	250	102	118	299	125	53.9
PRICE	536	437	408	545	424	36.9
RUSK	398	373	366	415	355	26.0
SAWYER	242	175	174	274	195	33.1
TAYLOR	360	550	554	505	506	23.8
VILAS	112	48	54	135	64	26.4
WASHBURN	249	236	249	296	266	48.0
TOTAL	5976	5002	4993	6459	5180	35.8
						34.8
						31.0
						23.3
						64.59
						25.2
						32.1

^{1/} Data for 1964 not available.

^{2/} Menominee County, Wis., was created on May 1, 1961. The area was formerly part of Shawano and Oconto Counties, 7 and 3 townships, respectively. Prior to 1961, statistics for Shawano and Oconto Counties include these townships. As the necessary detail was generally not available, this county was excluded from all tables except those dealing with agriculture.

Sources: (2, 3, 4).

TABLE 125.—FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM, FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS SOLD, TOTAL NUMBER AND AS A PERCENT OF ALL FARM OPERATORS, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM				FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS 1/			
	1949	1959	1964	PERCENT OF ALL FARM OPERATORS	1949	1959	1964	PERCENT OF ALL FARM OPERATORS
	TOTAL	NUMBER	PERCENT		TOTAL	NUMBER	PERCENT	
ALLEGAN	1405	1478	1149	31.6	1559	1638	43.1	35.1
BARRY	801	850	761	33.5	848	951	49.1	35.5
BAY	982	862	836	31.0	925	775	46.1	32.5
BERRIEN	1712	1700	1343	35.9	1699	1973	44.6	35.6
BRANCH	636	723	743	26.5	645	782	42.9	51.8
CALHOUN	1206	1055	879	39.4	1219	1067	47.8	40.3
CASS	804	759	708	35.4	815	721	49.4	48.5
CLINTON	714	972	986	26.4	662	935	47.5	44.8
EATON	992	1058	1008	31.9	933	1120	47.4	40.9
GENESEE	1952	1285	1030	52.9	1527	1436	57.4	46.8
GRATTUT	502	861	780	17.8	574	872	38.4	62.4
HILLSDALE	919	985	1015	24.9	860	960	44.0	36.2
HURON	457	668	638	12.3	338	573	24.0	38.0
INGHAM	845	838	702	33.4	751	828	45.1	18.4
IONIA	558	858	845	25.7	671	890	46.0	43.6
ISABELLA	454	659	659	20.2	483	761	42.0	42.6
JACKSON	1124	987	805	39.4	1185	1093	50.2	43.0
KALAMAZOO	1089	749	563	43.2	1108	778	48.5	53.7
KENT	1588	1287	1144	36.9	1586	1436	47.2	49.7
LAPEER	933	1027	954	27.7	828	1164	46.0	49.6
LENAWEE	944	1352	1309	25.0	799	1266	47.9	46.6
LIVINGSTON	359	637	616	28.5	542	694	46.1	40.5
MACOMB	1180	654	606	37.9	1047	778	37.7	46.4
MIDLAND	728	595	561	41.9	812	638	56.7	41.0
MONROE	1447	1325	1099	40.2	1390	1416	48.5	56.9
MONTCALM	737	992	874	24.1	846	1016	44.1	50.0
MUSKEGON	529	521	399	42.6	666	552	54.6	42.9
OAKLAND	1529	623	435	49.2	1464	829	44.1	59.1
OTTAWA	1397	1249	1114	38.1	1453	1197	47.4	60.5
SAGINAW	1406	1596	1338	31.3	1432	1584	44.7	45.4
ST. CLAIR	1276	1233	1035	35.1	1182	1484	43.0	42.8
ST. JOSEPH	532	688	611	30.3	648	719	42.9	50.5
SAVILAC	800	1255	1203	18.2	717	1332	36.2	43.0
SHIAWASSEE	931	995	977	32.7	846	999	48.1	34.9
TUSCOLA	882	1113	1050	22.6	825	1100	39.4	44.8
VAN BUREN	1244	1281	1053	33.6	1379	1523	45.2	35.9
WASHTENAW	927	759	777	32.1	978	825	41.9	54.3
WAYNE	1400	671	439	55.0	1378	857	45.6	39.2
TOTAL	38121	37200	33044	32.4	37620	39562	44.5	64.5
								44.9

1/ Data for 1964 not available.

Sources: (2, 3, 4).

POPE	162	167	156	8.9	11.3	11.7	155	180	8.5	12.2
RAMSFY	301	87	48	45.1	36.7	31.2	293	100	43.9	42.2
RED LAKE	94	173	185	10.3	24.9	28.8	79	137	8.7	19.7
REDWOOD	97	136	128	3.6	5.6	5.9	113	142	4.2	5.9
RENVILLE	147	153	180	4.6	5.5	7.1	152	117	4.8	4.2
RICE	231	354	417	10.3	17.5	22.1	169	331	7.5	16.4
ROCK	60	65	99	4.3	5.0	8.1	45	83	3.2	6.4
SCOTT	120	249	321	8.0	18.6	26.2	112	221	7.4	16.5
SHERBURNE	202	310	301	17.9	34.9	38.4	205	342	18.1	38.5
SIBLEY	129	153	212	5.7	7.6	11.0	101	84	4.5	4.2
STEARNS	371	583	572	8.2	14.1	14.5	288	566	6.4	13.7
STEELE	145	223	246	7.7	13.0	15.7	106	177	5.7	10.3
STEVENS	77	88	78	6.1	7.7	7.6	67	96	5.3	8.4
SWIFT	89	148	161	4.8	8.9	11.1	74	166	4.0	9.9
TODD	331	516	555	9.2	17.1	20.0	365	607	10.2	20.1
TRAVERSE	46	60	68	4.2	6.4	8.3	47	81	4.3	8.6
WABASHA	129	163	173	7.9	11.6	13.2	152	167	9.4	11.9
WASECA	113	176	173	6.8	11.6	12.8	85	143	5.1	9.5
WASHINGTON	427	441	422	26.0	36.0	40.4	408	491	24.8	40.1
WATONWAN	71	97	104	4.8	7.2	8.5	57	71	3.9	5.3
WILKIN	64	107	90	5.2	9.7	9.3	34	75	2.7	6.8
WINONA	221	244	271	11.6	15.0	18.2	236	222	12.4	13.6
WRIGHT	346	614	750	9.7	20.4	26.8	331	646	9.3	21.5
YELLOW MEDICINE	100	131	145	4.5	6.6	8.4	81	171	3.7	8.6
TOTAL	14149	18861	19783	9.5	14.7	17.1	14071	19384	9.3	15.1

1/ Data for 1964 not available.

Sources: (2, 3, 4).

TABLE 127.-- FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM, FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS SOLD, TOTAL NUMBER AND AS A PERCENT OF ALL FARM OPERATORS, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM				FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS 1/			
	TOTAL		AS PERCENT OF ALL FARM OPERATORS		TOTAL		AS PERCENT OF ALL FARM OPERATORS	
	1949	1959	1949	1959	1949	1959	1949	1959
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
ADAMS	245	212	206	291	291	297	281.0	40.7
BARRON	541	727	716	537	537	676	13.5	21.8
BROWN	531	694	661	467	467	540	15.2	22.6
BUFFALO	160	250	275	166	166	231	9.1	15.2
CALUMET	219	372	378	148	148	208	7.9	13.0
CHIPPEWA	525	655	621	600	600	570	17.4	21.0
CLARK	503	809	775	495	495	621	10.4	16.0
COLUMBIA	398	507	573	427	427	543	15.4	23.5
CRAWFORD	143	206	231	125	125	190	6.8	12.8
DANE	593	943	1166	611	611	867	11.2	18.8
DODGE	429	662	738	326	326	558	7.7	15.3
DOOR	424	722	734	399	399	723	19.1	39.1
DUNN	368	516	512	333	333	510	10.8	20.0
EAU CLAIRE	467	470	481	484	484	489	23.3	29.5
FOND DU LAC	450	632	633	387	387	522	10.5	17.2
GRANT	217	382	503	176	176	315	4.7	9.8
GREEN	149	207	217	113	113	210	5.0	10.2
GREEN LAKE	133	206	232	115	115	230	9.0	22.1
IOWA	145	212	240	128	128	208	5.5	10.4
JACKSON	261	281	296	314	314	280	16.2	19.2
JEFFERSON	438	594	683	373	373	602	12.7	24.9
JUNEAU	332	319	357	378	378	342	20.1	26.2
KEVOSHA	438	357	320	329	329	345	23.4	35.7
KEWAUNEE	258	509	519	217	217	337	11.3	20.0
LA CROSSE	186	272	268	188	188	262	12.4	20.2
LAFAYETTE	130	145	185	127	127	141	5.9	7.3
MANITOWOC	574	915	881	431	431	732	12.2	25.4
MARATHON	1039	1225	1289	882	882	996	14.6	19.8
MARQUETTE	178	234	227	196	196	295	16.6	32.0
MILWAUKEE	579	220	145	588	588	225	42.3	40.4
MONROE	346	504	565	325	325	483	11.2	19.7
OUTAGAMIE	360	749	708	508	508	615	14.9	22.0
OZAUKEE	284	302	249	265	265	273	19.6	27.6
PEPIN	96	146	149	89	89	135	10.9	20.1
PIERCE	317	469	493	288	288	495	11.1	24.1
POLK	529	720	693	501	501	760	13.9	27.4
PORTAGE	464	677	506	463	463	756	18.1	35.4
RACINE	497	492	477	705	705	479	33.7	36.7
RICHLAND	176	307	339	156	156	275	6.7	14.5
ROCK	568	733	739	626	626	751	18.6	27.2
ST. CROIX	344	479	612	310	310	377	10.9	16.0
SAUK	377	438	562	387	387	481	12.3	19.3
SHAWANO	439	665	628	352	352	551	10.0	19.0
SHEBOYGAN	525	728	743	497	497	687	15.8	27.4
TREMPEALEAU	315	408	498	275	275	418	9.5	17.3
VERNON	266	464	583	235	235	488	6.4	15.2

W-LWORTH	347	402	421	14.6	20.9	24.2	286	354	12.2	18.2
WAUKESHA	949	639	601	27.8	33.9	36.0	780	717	25.6	38.1
WAUPACA	444	651	640	14.1	26.3	28.7	428	639	13.6	25.8
WAUSHARA	287	391	341	15.2	28.2	28.8	275	456	14.6	32.9
WINNEBAGO	387	415	427	16.4	22.8	26.7	366	418	15.5	23.0
WOOD	530	738	724	23.8	34.2	37.7	555	656	21.0	30.4
TOTAL	21317	26497	27301	14.9	23.0	26.1	19359	24892	13.5	21.6

1/ Data for 1964 not available.

Sources: (2, 3, 4).

TABLE 128.-- DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1964, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	VALUE OF FARM PRODUCTS SOLD 1/						OTHER 4/
	CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI 2/ PART-TIME 3/ \$50 TO \$2,499	
TOTAL	418	1,4	6.0	13.2	19.1	28.2	17.5
ALCONA	0.0	0.0	10.2	29.7	16.9	23.0	8.8
ALGER	0.3	1.6	9.4	13.7	20.2	31.5	12.5
ALPENA	3.1	4.1	19.5	15.7	17.3	28.4	13.1
ANTRIM	1.7	6.6	3.9	18.3	18.3	18.9	8.0
AREVAC	0.0	0.5	6.2	14.7	21.1	31.4	14.7
BARAGA	3.9	5.2	6.2	12.4	15.3	29.0	18.6
RENZIE	0.5	3.2	10.9	10.9	17.0	34.1	17.0
CHARLEVOIX	1.5	0.9	4.4	11.5	15.9	38.1	12.7
CHEBOYGAN	0.3	1.3	6.7	12.7	13.5	32.9	11.5
CHIPPEWA	1.7	5.4	9.4	16.3	10.3	24.4	10.9
CLARE	3.7	0.0	0.0	0.0	3.7	55.6	11.1
CRAWFORD	1.9	4.2	9.5	20.0	20.3	24.1	9.3
DELTA	5.6	4.6	16.2	18.3	19.3	19.3	9.1
DICKINSON	1.7	4.6	8.5	8.2	13.1	36.6	13.8
FMET	0.8	3.2	9.6	13.8	10.1	31.3	10.7
GLADWIN	0.7	2.2	4.3	15.9	15.9	34.8	15.2
GOGERIC	5.0	4.8	12.4	14.8	16.9	25.0	8.5
GRAND TRAVERSE	0.6	1.6	7.1	14.3	17.3	23.3	14.1
HOUGHTON	0.6	3.9	9.0	13.4	21.8	28.7	11.6
IOSCO	0.9	0.9	4.2	13.0	16.7	31.6	11.6
IRON	2.7	2.7	10.7	7.3	14.7	28.0	14.7
KALKASKA	0.0	0.0	0.0	20.0	20.0	29.4	0.0
KEWEEENAW	0.6	1.9	5.6	9.4	21.9	29.0	15.0
LAKE	1.9	6.4	13.0	17.4	16.3	24.1	12.6
LEELANAU	3.4	1.7	8.5	6.8	9.0	44.1	20.3
LUCE	0.0	0.7	11.8	21.3	11.0	25.0	16.9
MACKINAC	2.7	4.4	9.7	10.1	13.9	33.6	12.4
MANISTEE	1.4	4.3	8.6	12.2	14.4	29.5	17.3
MARQUETTE	2.1	4.5	10.0	15.4	16.2	26.8	16.2
MASON	1.2	4.0	9.7	15.6	20.4	28.3	10.9
MECOSTA	1.0	2.7	12.8	21.3	21.7	22.3	10.1
MENOMINEE	1.3	7.0	18.7	19.0	17.6	19.0	9.3
MISSAUKEE	0.0	1.7	9.4	14.5	16.7	35.0	10.7
MONTMORENCY	1.8	5.0	11.8	13.0	14.2	32.5	12.7
NEWAYGO	2.8	6.6	13.5	14.7	15.8	27.7	12.2
OCEANA	0.8	4.7	15.9	17.1	17.5	23.6	10.6
OGEYAW	0.0	0.4	2.8	14.5	25.9	33.7	9.9
ONTONAGON	0.4	4.3	12.5	16.6	21.1	24.3	11.5
OSCEOLA	0.6	4.6	9.2	19.1	22.5	27.2	8.7
OSCODA	0.8	3.4	7.1	15.4	16.9	30.1	12.8
OTSEGO	0.8	3.5	9.3	16.0	19.5	26.1	10.8
PRESQUE ISLE	0.0	2.0	0.0	20.0	17.8	28.9	17.8
ROSCOMMON	0.0	1.0	3.1	6.2	17.5	42.3	19.6
SCHOOLCRAFT	0.6	3.4	5.4	9.9	17.1	38.4	10.8
WEXFORD	1.5	4.0	10.4	15.0	18.2	28.1	12.1
TOTAL	19278	19278	19278	19278	19278	19278	19278

See footnotes at end of table 139.

Source: (3).

VALUE OF FARM PRODUCTS SOLD I/

TOTAL CLASS I CLASS II CLASS III CLASS IV CLASS V CLASS VI 2/ PART-TIME 3/ OTHER 4/
 \$40,000 OR MORE \$20,000 TO \$39,999 \$10,000 TO \$19,999 \$5,001 TO \$9,999 \$2,500 TO \$4,999 \$50 TO \$2,499

COUNTY	TOTAL NUMBER	CLASS I	CLASS II	CLASS III	CLASS IV	CLASS V	CLASS VI 2/	PART-TIME 3/	OTHER 4/
AITKIN	1132	1.3	1.6	5.1	15.7	23.2	17.6	23.7	11.7
RELTRAMI	1067	0.2	0.7	3.8	13.2	23.2	22.5	24.1	12.2
CARLTON	1099	0.7	0.4	5.5	16.6	18.4	11.9	37.5	9.1
CASS	1012	0.7	1.0	3.9	13.8	25.9	21.3	23.7	9.7
CLEARWATER	1038	0.8	0.8	5.2	15.2	28.7	17.9	19.1	12.3
COOK	15	0.0	0.0	0.0	0.0	6.7	0.0	46.7	46.7
CROW WING	848	1.5	0.6	5.7	14.5	20.3	15.7	30.0	11.8
HURBARD	752	0.3	0.7	3.6	11.2	23.8	21.1	24.5	14.9
ITASCA	1041	0.3	1.2	3.0	6.5	11.8	15.8	48.8	12.6
KOOCHICHING	469	0.4	0.4	3.4	13.6	14.1	14.3	41.2	12.6
LAKE OF THE WOODS	86	2.3	1.2	4.7	2.3	9.3	12.8	59.3	8.1
LAKE	389	0.3	1.8	6.2	16.7	18.5	15.2	24.9	16.5
PINE	1834	2.5	1.7	9.2	23.8	25.8	11.9	15.6	9.5
ROSEAU	1589	1.4	2.8	7.9	21.9	26.0	16.2	14.7	9.1
ST. LOUIS	1844	0.4	1.0	3.3	9.2	11.6	13.5	46.6	14.5
WADENA	943	0.6	1.3	7.8	21.1	27.7	15.9	16.0	9.6
TOTAL	15178	1.0	1.2	5.5	15.6	21.5	16.1	27.7	11.5

See footnotes at end of table 139.

Source: (3).

TABLE 130.--DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1964, WISCONSIN COUNTIES, NORTHERN REGION
 VALUE OF FARM PRODUCTS SOLD 1/

COUNTY	TOTAL	CLASS					CLASS V	CLASS VI 2/		PART-TIME 3/	OTHER 4/
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999		\$50 TO \$100	\$2,499		
	NUMBER	PERCENT-----									
ASHLAND	537	0.7	17.9	4.8	19.1	25.3	14.3	26.8	10.1	26.8	10.1
RAYFIELD	822	0.0	1.2	6.6	19.1	26.4	10.1	24.8	10.1	24.8	11.8
RURVETT	790	0.3	1.3	12.3	20.1	20.1	11.6	21.6	11.6	21.6	12.7
DOUGLAS	609	0.8	1.5	8.7	14.0	17.7	8.4	37.6	8.4	37.6	11.3
FLORENCE	154	1.3	4.5	9.7	20.1	22.1	9.1	27.3	9.1	27.3	5.8
FOREST	243	0.4	1.7	5.3	20.6	21.4	9.9	28.0	9.9	28.0	12.3
IRON	117	1.7	0.9	6.8	13.7	26.5	11.1	24.8	11.1	24.8	14.5
LANGLADE	972	6.6	6.0	18.2	28.2	18.0	4.5	13.0	4.5	13.0	5.6
LINCOLN	992	0.8	1.3	11.7	27.3	24.0	7.2	18.2	7.2	18.2	9.5
MARINETTE	1302	0.5	1.5	13.0	28.1	21.4	6.7	19.9	6.7	19.9	8.8
MENOMINEE	10	0.0	0.0	10.0	10.0	10.0	10.0	50.0	10.0	50.0	10.0
OCONTO	2015	0.4	2.4	20.1	32.1	20.2	5.6	12.4	5.6	12.4	6.8
ONEIDA	219	8.2	3.2	6.4	9.1	11.4	9.1	41.6	9.1	41.6	11.0
PRICE	1106	1.2	0.7	4.4	22.3	27.6	11.3	22.2	11.3	22.2	10.3
RUSK	1297	0.3	1.4	13.2	29.5	26.3	7.6	14.0	7.6	14.0	7.7
SAWYER	482	1.5	2.9	8.3	19.5	20.7	13.5	19.7	13.5	19.7	13.9
TAYLOR	1841	0.8	1.9	16.4	31.9	25.3	7.6	10.4	7.6	10.4	5.6
VILAS	107	7.5	2.8	0.9	3.7	9.3	13.1	44.9	13.1	44.9	17.8
WASHBURN	695	0.7	1.3	9.9	24.6	22.3	10.2	20.6	10.2	20.6	10.4
TOTAL	14330	1.2	1.9	12.4	25.6	22.6	8.4	18.9	8.4	18.9	8.9

See footnotes at end of table 139.

Source: (3).

TABLE 131.-- DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1964, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL NUMBER	VALUE OF FARM PRODUCTS SOLD 1/					CLASS VI2/ PART-TIME 3/ OTHER 4/
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	
ALLEGAN	2666	2.5	8.3	16.5	16.1	14.5	24.9
BARRY	1549	1.8	5.4	12.3	16.1	17.0	30.9
RAY	1812	3.9	11.0	17.4	20.3	18.3	18.3
BERRIEN	3012	4.7	7.9	13.1	15.9	15.8	26.1
BRANCH	1731	1.6	6.2	12.5	16.4	20.0	24.3
CALHOUN	1837	2.7	7.5	12.4	16.5	17.1	28.1
CASS	1432	3.2	6.1	9.6	15.2	15.7	30.7
CLINTON	2076	2.0	10.3	18.4	17.8	18.5	22.6
EATON	2126	2.0	7.5	13.5	17.0	18.4	27.2
GENESEE	1794	2.0	5.6	9.5	12.5	15.4	38.0
GRATIOT	2030	3.6	12.6	22.5	21.6	16.6	15.7
HILLSDALE	2307	1.6	6.5	12.4	19.0	20.0	23.2
HURON	2656	4.5	14.3	27.3	23.1	15.5	7.5
INGHAM	1558	3.6	11.9	15.9	12.8	16.7	26.2
TONIA	1818	3.0	9.7	18.4	16.9	18.6	21.4
ISABELLA	1570	2.2	10.5	17.5	20.3	16.3	21.0
JACKSON	1602	3.1	6.2	11.7	14.0	15.5	30.4
KALAMAZOO	1243	4.2	7.4	12.2	16.3	15.3	26.1
KENT	2422	3.8	7.1	12.2	12.6	13.8	31.9
LAPEER	2076	2.6	8.7	14.5	13.2	13.7	29.9
LENAWEE	2730	4.2	10.1	16.8	18.7	18.3	20.8
LIVINGSTON	1375	2.6	8.7	13.6	13.5	14.2	29.8
MACOMB	1609	2.5	5.4	13.9	17.4	15.6	23.7
MIDLAND	990	1.9	5.3	10.7	15.7	15.9	34.8
MONROE	2268	3.0	7.5	12.4	15.7	19.6	25.5
MONTCALM	1980	3.1	6.1	13.4	18.0	18.4	24.4
MUSKEGON	731	4.4	7.1	11.4	11.8	12.9	36.3
OAKLAND	987	4.2	7.8	10.2	10.8	13.3	30.8
OTTAWA	2260	2.8	7.8	17.0	16.9	15.7	25.7
SAGINAW	2905	2.5	9.1	17.3	18.1	19.5	20.6
ST. CLAIR	2405	1.2	4.6	12.8	15.9	15.4	27.7
ST. JOSEPH	1424	2.0	7.0	12.5	18.3	16.9	25.8
SANILAC	3321	1.9	10.9	21.3	20.4	17.3	15.3
SHIAWASSEE	2033	1.3	8.8	16.4	15.8	19.2	25.1
TUSCOLA	2664	2.6	11.0	21.0	18.5	14.1	20.6
VAN BUREN	2329	4.6	6.9	12.8	13.4	15.5	7.0
WASHTENAW	1854	3.2	10.7	15.5	15.8	16.7	23.9
WAYNE	963	2.0	3.9	7.4	8.9	14.0	31.9
TOTAL	74215	2.9	8.4	15.3	16.7	16.6	24.6

See footnotes at end of table 139.

Source: (3).

REDWOOD	2158	4.3	15.9	37.7	27.0	9.4	2.3	1.0	2.4
RICE	1886	1.3	5.7	27.5	29.3	17.4	4.5	8.9	5.4
ROCK	1216	8.8	20.9	36.3	20.6	7.0	1.5	2.5	2.5
SCOTT	1225	0.8	6.4	24.9	31.8	16.9	3.8	11.1	4.3
SHERBURNE	1783	2.2	4.2	12.8	17.0	18.3	8.8	25.2	11.6
SIRLEY	1930	2.2	12.8	36.9	30.2	10.2	2.3	2.9	2.3
STEARNS	3938	1.2	3.5	25.1	36.6	17.4	5.6	6.8	3.9
STEELE	1569	1.3	8.7	34.7	30.1	14.1	2.8	4.5	3.7
STEVENS	1020	5.9	13.4	27.9	29.7	12.8	3.2	3.6	3.3
SWIFT	1455	3.0	9.9	28.1	32.0	15.1	3.8	4.5	3.6
TODD	2778	0.5	1.6	13.2	30.8	24.9	9.9	10.0	9.1
TRAVERSE	821	3.5	11.2	35.3	28.6	14.4	2.1	1.9	2.9
WARASHA	1315	1.3	10.0	30.0	28.7	15.3	5.1	5.6	4.0
WASECA	1353	2.7	14.0	34.5	29.6	10.9	1.9	3.3	3.1
WASHINGTON	1045	2.2	6.5	15.8	18.4	13.3	6.7	27.2	10.0
WATSONMAN	1219	4.1	19.2	37.5	25.9	8.1	1.6	1.6	2.0
WILKIN	967	3.7	14.8	35.0	28.7	10.4	2.8	2.6	2.0
WINONA	1485	2.0	9.8	29.6	25.9	13.5	4.6	9.3	5.4
WRIGHT	2795	0.8	4.1	18.7	27.4	19.1	5.8	14.7	8.4
YELLOW MEDICINE	1724	3.0	14.3	34.9	30.0	10.6	2.6	2.3	2.3
TOTAL	115935	2.8	9.7	26.4	27.2	15.3	5.4	7.9	5.4

See footnotes at end of table 139.

Source: (3).

TABLE 133.-- DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1964, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY	VALUE OF FARM PRODUCTS SOLD						OTHER	
	CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI ² / PART-TIME ³ / \$50 TO \$2,499		
ADAMS	1.6	2.8	13.3	19.4	17.6	9.5	21.2	14.5
BARRON	1.1	2.9	20.7	30.6	20.6	6.1	10.6	7.4
BROWN	1.2	5.6	29.1	29.6	15.9	3.2	11.1	4.4
RUFFALO	1.9	8.8	30.6	26.7	13.1	4.0	8.8	6.1
CALUMET	1.1	7.0	33.0	32.6	13.5	2.3	6.9	3.4
CHIPPEWA	0.9	3.6	23.5	30.5	16.9	5.0	12.9	6.8
CLARK	0.7	2.3	24.0	35.5	17.7	5.0	8.0	6.8
COLUMBIA	3.4	11.6	22.0	21.1	14.5	3.8	14.3	7.2
CRAWFORD	0.8	3.1	22.4	37.4	18.5	4.9	6.4	6.5
DANE	2.1	14.5	31.5	20.9	11.7	2.5	11.5	5.2
DODGE	1.5	11.3	35.7	25.8	11.6	2.4	7.7	4.1
DOOR	0.9	2.8	14.3	29.0	21.5	5.0	16.8	9.8
DUNN	0.7	4.6	23.9	27.6	18.1	6.0	10.9	8.4
EAU CLAIRE	0.9	3.2	17.8	26.7	16.3	6.8	19.7	8.6
FOND DU LAC	1.4	10.8	35.2	25.2	12.4	2.0	8.6	4.4
GRANT	1.3	11.2	35.1	26.7	12.0	3.5	6.0	4.1
GREEN	2.0	18.1	42.1	21.5	6.8	1.5	4.1	4.0
GREEN LAKE	2.2	9.7	27.0	23.6	14.4	4.0	12.7	6.6
IOWA	1.9	9.9	37.1	27.4	11.0	3.0	5.2	4.5
JACKSON	1.3	4.7	19.8	23.8	18.0	9.2	13.6	9.7
JEFFERSON	2.1	8.4	26.7	24.8	14.0	3.3	14.2	6.6
JUNEAU	1.0	2.5	16.6	27.1	22.2	7.8	14.2	8.7
KENOSHA	5.4	17.2	21.5	15.5	12.3	2.8	18.6	6.6
KEWAUNEE	0.1	4.3	22.4	35.1	20.7	3.7	9.0	4.8
LA CROSSE	1.2	7.3	29.4	28.0	13.5	4.4	11.9	4.3
LAFAYETTE	1.9	19.1	43.9	20.8	8.1	1.8	2.7	1.6
MANITOWOC	1.1	5.3	24.3	27.7	19.1	3.2	12.9	6.4
MARATHON	1.1	2.9	22.7	34.0	19.9	4.0	10.7	4.8
MARQUETTE	1.1	4.2	14.6	21.3	19.9	8.9	15.7	13.6
MILWAUKEE	5.6	6.8	11.7	14.4	17.8	7.1	23.7	12.7
MONROE	0.7	3.5	22.0	30.8	18.4	5.1	12.3	7.2
OUTAGAMIE	0.8	8.1	30.5	26.6	15.6	3.2	10.6	4.6
OSHAUKEE	2.1	11.3	28.1	21.5	14.5	3.2	11.5	7.9
PEPIN	0.3	5.6	21.8	28.4	16.1	7.2	11.2	9.4
PIERCE	0.7	4.4	23.7	27.6	17.3	4.9	13.3	8.1
POLK	0.5	2.6	19.6	28.7	19.1	6.1	14.3	9.2
PORTAGE	3.3	3.5	13.4	27.1	21.2	7.3	15.7	8.5
RACINE	5.1	12.7	16.3	16.8	14.6	5.2	20.6	8.5
RICHLAND	1.0	3.8	21.2	35.6	19.0	4.8	8.0	6.6
ROCK	4.6	15.3	25.8	20.2	12.7	2.1	13.2	6.1
ST. CROIX	0.9	6.8	26.2	25.4	15.7	4.4	12.9	7.6
SAUK	1.5	8.8	28.6	24.1	15.9	3.8	10.7	6.6
SHAWANO	0.6	3.4	23.6	35.4	16.9	4.2	8.8	7.2
SHEBOYGAN	1.9	7.9	24.6	27.8	15.1	2.7	13.8	6.2
TREMPEALEAU	1.8	5.0	22.7	29.2	17.4	6.1	10.2	0.0
VERNON	0.5	2.0	20.8	34.6	21.0	5.4	8.9	6.9
WALWORTH	5.3	19.3	29.5	16.0	11.2	3.5	10.8	4.5
WASHINGTON	1.2	8.5	26.5	23.4	15.6	4.4	14.6	5.7
WAUKESHA	2.7	7.5	19.2	19.7	13.6	4.9	21.7	10.6
WAUPACA	0.9	3.2	20.9	30.6	16.7	4.9	13.4	9.4

-----PERCENT-----

Year	Area	Total	Population (thousands)									
			0-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Male
1948	MAUSHARA	1182	2.0	4.1	16.8	24.3	20.1	7.9	15.7	9.2	1.0	1.0
1971	MAUSHARA	1971	1.0	2.4	16.1	29.8	20.6	4.7	18.0	7.4	1.0	1.0
	TOTAL	10486	1.6	7.2	25.5	27.3	16.1	4.3	11.5	6.6		

See footnotes at end of table 139.

Source: (3).

TABLE 134.--DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1959, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	VALUE OF FARM PRODUCTS SOLD <u>1/</u>						CLASS VI <u>2/</u> PART-TIME <u>3/</u> OTHER <u>4/</u>	
	TOTAL NUMBER	CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999		
	NUMBER	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	
ALCONA	587	0.0	0.0	3.4	7.8	13.6	40.2	20.4
ALGER	191	0.0	0.0	10.5	24.1	13.1	31.4	18.3
ALPENA	840	0.0	0.0	5.4	8.3	26.8	39.3	11.3
ANTRIM	677	0.3	3.1	7.4	12.9	22.5	35.5	13.3
ARENAC	797	0.8	1.9	5.0	16.2	20.1	28.9	15.1
BARAGA	262	0.0	0.0	0.0	8.0	30.9	36.3	19.1
RENZIE	297	0.3	3.7	5.1	15.2	11.8	42.1	11.8
CHARLEVOIX	512	0.0	2.0	5.1	11.9	24.4	32.2	18.6
CHEBOYGAN	476	0.4	0.0	1.7	15.8	14.7	47.5	10.5
CHIPPewa	644	0.0	0.8	1.8	11.4	20.3	42.3	15.1
CLARE	597	1.0	1.8	11.2	11.9	19.3	35.3	11.7
CRAWFORD	35	0.0	0.0	0.0	0.0	0.0	85.7	14.3
DELTA	623	0.0	0.8	6.1	14.6	34.0	8.2	11.4
DICKINSON	246	0.0	4.1	10.2	14.2	20.7	26.4	16.3
EMMET	528	0.0	0.0	6.8	8.0	17.0	46.4	12.3
GLADWIN	802	0.0	0.6	5.0	9.5	21.2	38.7	15.6
GOGERIC	206	2.4	0.0	4.9	4.9	21.8	46.1	12.6
GRAND TRAVFRSE	889	1.8	5.7	13.2	16.3	16.9	34.9	6.2
HOUGHTON	666	0.2	0.8	3.0	19.8	24.0	36.8	9.0
IOSCO	421	0.5	0.2	8.6	15.7	14.3	40.4	11.9
IRON	297	0.0	1.7	2.0	5.4	16.8	52.2	8.4
KALKASKA	225	0.9	0.0	6.7	4.9	25.3	37.8	17.8
KEMENAW	10	0.0	0.0	0.0	0.0	0.0	100.0	0.0
LAKE	266	0.0	1.9	0.0	5.6	15.4	43.2	16.9
LEELANAU	735	0.0	3.4	6.8	12.9	19.0	34.0	14.3
LUCE	58	0.0	1.7	3.4	17.2	8.6	51.7	8.6
MACKINAC	192	0.0	0.0	1.0	15.0	23.4	49.5	13.0
MANISTEE	578	1.4	1.7	7.8	10.4	17.3	38.9	12.1
MARQUETTE	247	0.4	8.5	3.2	6.1	16.6	48.6	12.6
MASON	938	1.2	2.1	9.2	10.8	19.2	35.2	12.8
MECOSTA	1199	0.7	2.1	9.2	14.6	17.9	36.3	12.5
MENOMINEE	1075	0.0	0.6	3.1	25.4	28.1	19.5	11.7
MISSAUKEE	682	0.9	0.3	9.8	19.4	23.5	24.9	13.9
MONTMORENCY	282	0.0	0.0	3.5	11.3	31.9	33.7	10.6
NEWAYGO	1461	0.8	3.1	8.2	12.7	16.1	36.6	14.7
OCEANA	1281	1.3	4.0	11.0	17.2	15.2	36.1	11.7
OGEMAW	633	0.2	1.9	9.8	15.0	10.3	34.9	12.8
ONTONAGON	382	0.0	0.0	1.6	11.8	18.6	34.0	23.6
OSCEOLA	1028	0.0	0.5	7.1	16.1	20.4	29.2	16.5
OSCODA	182	0.5	2.7	13.7	11.0	30.2	27.5	8.8
OTSEGO	272	0.0	0.0	3.7	8.1	20.2	40.4	22.1
PRESQUE ISLE	650	0.0	2.6	5.4	18.6	26.3	26.2	9.4
ROSCOMMON	51	0.0	0.0	0.0	0.0	21.6	19.6	49.0
SCHOOLCRAFT	125	0.0	0.0	4.0	12.0	24.0	40.0	16.0
WEXFORD	462	0.2	0.0	2.4	9.7	18.4	39.0	19.5
TOTAL	23627	0.5	1.7	6.5	13.4	20.2	35.4	13.6

See footnotes at end of table 139.

Source: (3).

COUNTY	TOTAL NUMBER	VALUE OF FARM PRODUCTS SOLD 1/							PERCENT
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI 2/ \$50 TO \$2,499	PART-TIME 3/ OTHER 4/	
AITKIN	1397	1.5	1.4	2.6	11.5	21.6	14.8	31.7	14.8
BELTRAMI	1190	0.0	0.8	6.2	14.0	25.1	24.6	22.5	6.9
CARLTON	1226	0.1	0.4	3.3	18.8	17.5	6.5	44.9	8.6
CASS	1175	0.1	0.0	3.1	13.4	22.6	15.3	35.3	10.2
CLEARWATER	1092	0.6	0.5	4.1	16.3	32.9	13.4	23.1	9.2
COOK	20	0.0	0.0	0.0	0.0	0.0	25.0	75.0	0.0
CROW WING	1029	0.3	1.1	3.9	17.5	19.0	11.2	36.4	10.7
HJBBARD	766	2.0	0.7	0.8	12.4	22.8	17.0	32.0	12.4
ITASCA	1173	0.1	0.1	1.7	3.5	14.9	12.8	56.7	10.2
KOOCHICHIING	528	0.0	0.0	3.0	15.3	19.1	6.6	40.7	15.2
LAKE	85	0.0	0.0	5.9	5.9	0.0	5.9	70.6	11.8
LAKE OF THE WOODS	431	0.2	2.1	9.0	16.2	13.2	9.3	36.0	13.9
PINE	2096	0.5	0.5	4.0	22.0	28.7	13.4	21.5	9.5
ROSEAU	1720	0.2	2.4	5.9	21.6	24.1	16.6	22.7	6.4
ST. LOUIS	2153	0.0	0.8	2.2	4.5	14.2	9.5	52.5	16.3
WADENA	1117	0.4	0.0	7.2	17.5	32.3	12.2	19.2	11.2
TOTAL	17168	0.4	0.8	3.9	14.5	22.2	13.3	34.0	10.9

See footnotes at end of table 139.

Source: (3).

TABLE 136.--DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1959, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	VALUE OF FARM PRODUCTS SOLD ^{1/}							OTHER ^{4/}	
	TOTAL NUMBER	CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI ^{2/} \$50 TO \$2,499		
	NUMBER	PERCENT							
ASHLAND	588	0.0	0.0	4.4	10.4	27.4	13.6	34.0	10.2
BAYFIELD	883	0.0	0.1	3.5	18.7	31.7	6.9	32.8	6.2
BURNETT	907	0.0	0.0	6.2	20.4	25.9	9.9	23.2	14.4
DOUGLAS	632	0.2	0.9	4.7	18.2	35.6	1.6	30.9	7.9
FLORENCE	185	0.0	0.0	5.4	10.8	24.3	13.5	40.5	5.4
FOREST	284	0.4	0.0	5.6	18.0	28.5	5.3	28.2	14.1
IRON	147	0.7	0.7	0.0	20.4	17.0	6.8	40.8	13.6
LANGLADE	1070	3.8	5.6	14.4	37.9	19.2	1.4	10.3	7.5
LINCOLN	1183	0.1	0.5	5.3	26.8	33.5	6.3	20.7	6.8
MARINETTE	1571	0.3	0.7	6.7	26.2	25.8	7.3	23.2	9.6
OCONTU	2201	0.5	2.0	10.0	32.7	29.1	7.3	12.0	6.4
ONEIDA	220	5.0	2.7	2.7	9.5	4.5	6.8	40.9	27.7
PRICE	1270	0.1	0.1	1.3	21.3	31.5	13.8	20.9	11.0
RUSK	1409	0.1	0.4	6.5	31.2	31.3	7.8	13.1	9.6
SAWYER	531	2.4	0.0	1.1	17.9	29.6	10.4	20.7	17.9
TAYLOR	2058	0.0	0.0	3.9	37.9	32.1	7.0	11.4	7.5
VILAS	90	5.6	0.0	5.6	5.6	16.7	5.6	61.1	0.0
WASHBURN	758	0.5	1.1	3.3	29.0	29.8	6.6	16.5	13.2
TOTAL	15987	0.6	0.9	5.9	27.0	28.8	7.6	19.8	9.4

See footnotes at end of table 139.

Source: (3).

TABLE 137.---DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1959, MICHIGAN COUNTIES, SOUTHERN REGION

COUNTY	TOTAL NUMBER	VALUE OF FARM PRODUCTS SOLD ^{1/}							PERCENT
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI ^{2/} \$50 TO \$2,499	PART-TIME ^{3/}	
ALLEGAN	3441	1.4	2.9	11.5	18.5	15.8	4.7	32.8	12.4
BARRY	1792	1.2	3.3	10.6	14.5	18.1	5.9	33.8	12.6
BEAUMONT	1996	1.8	3.3	14.5	18.8	23.8	5.5	23.8	8.5
BERRIEN	3825	1.5	6.3	9.7	15.0	18.7	4.2	32.8	11.8
BRANCH	1952	1.1	3.3	12.1	17.7	21.8	9.2	26.4	8.5
CALHOUN	2153	1.0	4.0	10.7	18.6	21.6	3.7	31.1	9.3
CASS	1636	0.2	3.1	10.1	12.5	21.1	4.9	34.3	13.8
CLINTON	2253	0.5	3.3	15.1	22.2	22.4	3.6	24.4	8.5
EATON	2451	0.7	2.2	15.1	18.2	22.2	4.9	25.9	10.8
GENESEE	2345	0.2	3.0	9.6	12.6	14.5	3.6	44.3	12.2
GRATIOT	2423	1.5	3.8	17.3	23.9	24.8	2.9	18.4	7.4
HILLSDALE	2532	0.2	3.2	10.3	16.4	24.5	4.9	29.4	11.1
HURON	3040	1.3	5.3	19.1	31.6	17.8	7.1	10.2	7.7
INGHAM	1925	0.9	7.5	20.6	15.3	17.4	3.4	26.8	8.1
ISABELLA	2108	0.6	5.7	14.5	19.9	19.7	2.8	26.3	10.4
JACKSON	1706	0.1	4.1	14.7	26.4	19.1	6.2	21.7	7.9
KALAMAZOO	2044	1.9	3.7	11.4	16.1	15.4	3.2	37.4	10.8
KENT	1642	1.4	4.4	12.2	16.7	14.3	4.9	33.2	12.9
LAPEER	3017	1.4	3.8	10.8	12.8	19.6	4.1	35.6	11.9
LEAWEE	2556	1.2	3.9	15.1	18.0	14.7	5.5	28.6	13.1
LIVINGSTON	3092	2.2	6.5	14.9	18.9	23.6	4.4	23.3	6.3
MACOMB	1482	1.1	3.7	17.3	15.9	14.5	4.0	31.0	12.5
MIDLAND	1883	2.0	0.3	10.6	24.7	18.6	5.8	26.8	11.2
MONROE	1095	0.0	1.8	6.4	17.4	16.0	1.8	44.7	11.9
MUSKEGON	2808	1.4	3.4	8.5	16.0	19.6	5.7	34.0	11.4
MONTCALM	2347	0.9	2.5	10.1	15.8	20.1	6.3	29.2	15.0
MUSKEGON	949	1.9	3.7	7.9	11.6	14.9	4.2	42.7	13.2
OAKLAND	1307	1.3	3.7	11.6	14.9	14.2	4.6	36.7	13.0
OTTAWA	2636	0.9	3.0	10.2	19.7	20.7	4.2	30.3	10.8
SAGINAW	3700	0.6	4.3	13.9	20.5	22.4	4.3	26.5	7.3
ST. CLAIR	2999	1.0	1.8	7.3	16.8	19.2	8.2	33.0	12.7
ST. JOSEPH	1690	0.3	2.7	11.5	14.8	18.9	6.5	33.4	11.8
SAVILAC	3773	0.5	2.8	17.9	23.3	21.2	4.8	19.7	9.8
SHIAWASSEE	2236	0.3	3.8	15.4	22.6	20.1	3.8	26.6	7.4
TUSCULA	3019	0.6	7.2	19.2	19.9	16.7	5.6	21.2	9.6
VAN RUREN	2848	2.6	6.0	6.8	13.3	14.0	6.3	37.2	13.7
WASHTENAW	2097	1.5	3.1	13.6	21.9	21.9	2.4	25.8	9.8
WAYNE	1320	1.7	2.7	5.1	8.8	10.2	5.3	50.8	14.5
TOTAL	88138	1.1	3.9	12.7	18.4	19.1	4.9	29.3	10.6

See footnotes at end of table 139.

Source: (3).

TABLE 138.-- DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1959, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY VALUE OF FARM PRODUCTS SOLD 1/ CLASS I 2/ CLASS II 3/ CLASS III 4/ CLASS IV 5/ CLASS V 6/ CLASS VI 2/ PART-TIME 3/ OTHER 4/

COUNTY	TOTAL NUMBER	PERCENT-----							
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI 2/ \$50 TO \$2,499	PART-TIME 3/ OTHER 4/	
ANOKA	917	1.5	2.3	7.3	19.1	15.8	5.5	39.8	8.7
BECKER	2227	0.8	2.2	7.5	21.2	24.9	14.4	20.0	9.0
RENTON	1301	0.1	1.2	11.2	34.5	22.3	7.3	15.4	8.1
RIG STONE	946	1.1	2.0	17.4	38.2	23.4	9.0	4.2	4.8
BLUE EARTH	2513	2.3	7.8	24.5	32.0	19.1	4.8	6.2	3.4
BROWN	1941	2.1	8.0	30.4	36.8	11.8	4.1	4.6	2.1
CARVER	1694	0.1	2.8	23.0	41.0	21.0	3.8	4.7	3.5
CHIPPEWA	1561	1.7	5.6	27.7	35.6	21.1	4.2	1.3	2.9
CHISAGO	1444	0.2	0.7	12.1	29.2	21.8	5.2	18.7	12.1
CLAY	1807	3.5	10.8	20.4	27.5	19.7	3.9	8.6	5.5
COTTONWOOD	1863	3.1	8.3	26.6	36.8	15.3	2.7	4.0	3.2
DAKOTA	1589	2.8	6.7	29.3	25.5	14.8	2.5	12.6	5.7
DODGE	1577	1.1	6.7	30.1	30.1	17.1	4.4	8.2	2.2
DOUGLAS	2044	0.3	1.1	10.8	34.0	26.7	11.0	10.0	6.1
FARIBAULT	2128	3.2	12.0	33.2	34.8	6.6	2.3	2.3	3.5
FILLMORE	2731	1.8	5.2	25.3	35.4	16.7	3.1	6.4	6.2
FREEBORN	2730	1.6	7.9	27.3	33.2	15.4	3.1	8.1	3.5
GOODHUE	2494	1.0	6.2	31.5	30.9	15.4	2.0	7.8	5.2
GRANT	1154	1.6	4.8	16.6	36.8	15.4	2.0	3.9	6.1
HENNEPIN	1986	2.5	3.8	15.6	23.7	13.6	4.1	30.2	6.5
HOUSTON	1429	1.1	6.4	25.7	38.1	16.4	3.5	5.6	3.1
ISANTI	1327	0.7	4.3	25.4	18.8	24.5	11.7	26.0	11.7
JACKSON	2082	4.2	13.0	27.4	33.4	15.4	1.4	1.4	3.8
KANABEC	1123	0.1	0.9	7.1	19.8	37.0	7.6	19.6	8.0
KANDIYOHI	2223	3.5	5.7	19.8	32.2	20.7	5.4	8.3	4.5
KITTSOPH	1032	1.6	7.5	16.9	20.8	21.4	10.9	13.7	7.3
LAC QUI PARLE	1938	0.3	4.2	20.9	42.1	21.2	3.4	2.3	5.7
LE SUEUR	1832	1.1	3.1	13.8	32.5	27.6	6.3	7.9	5.7
LINCOLN	1451	1.4	5.9	24.1	33.8	21.4	3.1	3.1	3.4
LYON	1760	3.1	11.7	24.1	32.7	17.3	4.5	4.3	3.7
MCLEOD	2132	1.3	3.0	25.3	38.9	18.3	4.5	4.5	4.2
MAHONMEN	695	0.6	1.6	9.6	24.2	26.6	12.9	16.5	7.9
MARSHALL	2052	2.2	3.8	17.7	24.1	23.6	14.6	14.6	5.4
MARTIN	2282	6.0	10.6	32.9	32.0	11.6	1.1	3.5	2.4
MEeker	2054	0.4	2.7	19.7	38.9	20.4	6.1	5.6	6.6
MILLE LACS	1499	0.4	0.7	3.4	28.1	32.0	8.0	18.7	8.7
MORRISON	2675	0.3	0.6	8.5	29.9	31.6	9.9	14.4	4.9
MOWER	2351	2.6	9.0	27.0	35.1	13.2	2.1	6.8	4.3
MURRAY	1814	2.4	11.3	33.6	31.1	12.7	1.9	2.8	4.1
NICOLLET	1400	1.8	7.9	31.1	36.1	15.7	4.6	1.8	1.1
NOBLES	2009	3.9	12.7	28.4	31.4	15.7	3.2	2.5	2.2
NORMAN	1410	2.5	6.1	21.5	22.3	24.8	6.2	9.2	7.1
NORMAN	1410	2.5	6.1	21.5	22.3	24.8	6.2	9.2	7.1
OLMSTEAD	2030	3.7	9.2	28.6	26.6	10.8	4.2	12.8	4.4
OTTER TAIL	5120	0.7	1.8	11.0	29.9	25.7	12.2	10.5	8.2
PENNINGTON	853	1.8	1.6	15.7	18.3	24.4	10.1	19.9	8.2
PIPESTONE	1200	3.2	13.5	30.4	33.8	11.3	2.1	2.5	3.3
POLK	3093	5.4	8.4	14.1	25.8	19.9	7.8	10.1	8.6
POPE	1471	0.7	2.6	20.1	36.4	19.9	6.8	8.8	4.8
RAMSEY	1721	11.8	4.2	10.5	10.5	6.3	6.3	31.5	18.9
SCOTT	687	0.0	4.1	11.8	30.1	27.1	10.9	11.6	7.3

REDWOOD	247	1.5	8.8	25.3	40.9	12.7	4.5	3.3	2.0
RICE	2070	0.9	3.9	18.8	32.9	22.0	4.8	10.9	5.8
ROCK	1242	3.4	15.3	34.2	32.6	8.5	2.0	3.2	0.8
SCOTT	1301	1.2	1.5	25.0	41.1	18.1	4.2	6.9	1.9
SHERBURNE	858	0.2	1.2	13.4	25.1	18.1	7.6	20.6	5.9
SIBLEY	1993	1.4	7.5	29.1	41.1	12.8	2.0	4.5	1.5
STEARNS	4151	0.6	1.8	13.4	45.6	22.0	4.3	8.9	3.4
STEELE	1782	1.2	5.6	26.9	39.8	12.1	4.2	5.2	4.8
STEVENS	1163	4.2	7.8	20.0	35.7	16.3	6.4	5.2	4.3
SWIFT	1646	0.5	6.4	18.9	38.3	17.3	7.9	6.1	4.6
TODD	3000	0.0	1.2	8.2	30.5	29.3	10.7	11.5	8.7
TRAVERSE	917	1.0	5.2	25.1	39.8	14.2	6.5	4.4	3.8
WABASHA	1408	0.9	7.1	26.6	36.6	16.3	4.6	4.2	3.6
WASECA	1501	1.7	5.7	37.0	34.6	13.7	0.7	5.0	1.7
WASHINGTON	1199	2.2	3.8	18.8	25.4	18.8	5.0	17.1	8.8
WATONWAN	1286	3.6	13.2	33.8	30.3	15.9	0.8	0.0	2.3
WILKIN	1105	1.6	9.0	32.9	34.8	14.0	1.8	3.6	2.4
WINONA	1655	2.1	8.0	26.8	28.4	18.7	3.9	7.3	4.8
WRIGHT	3056	0.4	2.6	17.5	33.9	23.1	5.2	11.9	5.4
YELLOW MEDICINE	1975	1.5	6.4	22.8	36.7	18.7	8.1	3.0	2.8
TOTAL	128481	1.8	5.7	21.6	32.7	19.0	5.4	8.7	5.0

See footnotes at end of table 139.

Source: (3).

TABLE 139.--DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1959, WISCONSIN COUNTIES, SOUTHERN REGION

COUNTY VALUE OF FARM PRODUCTS SOLD 1/ CLASS I CLASS II CLASS III CLASS IV CLASS V CLASS VI 2/ PART-TIME 3/ OTHER 4/

COUNTY	TOTAL NUMBER	PERCENT							
		CLASS I \$40,000 OR MORE	CLASS II \$20,000 TO \$39,999	CLASS III \$10,000 TO \$19,999	CLASS IV \$5,000 TO \$9,999	CLASS V \$2,500 TO \$4,999	CLASS VI 2/ \$50 TO \$2,499	PART-TIME 3/ OTHER 4/	
ADAMS	737	0.8	0.1	6.1	16.4	21.3	7.6	29.3	18.3
BARRON	3061	1.3	1.8	12.6	34.8	24.5	6.2	12.4	6.4
BROWN	2361	0.2	2.5	18.8	35.2	22.5	3.8	11.9	4.9
BUFFALO	1540	1.4	4.5	19.7	38.6	20.8	2.3	7.8	4.9
CALUMET	1546	0.1	2.9	22.0	45.3	18.4	1.3	7.1	2.9
CHIPPewa	2696	0.4	2.1	16.6	31.7	22.8	7.6	14.7	4.5
CLARK	3937	0.3	1.3	14.6	43.7	24.5	3.6	7.4	4.7
COLUMBIA	2269	3.0	8.3	20.8	28.9	16.3	3.3	14.1	5.4
CRAWFORD	1528	0.5	2.1	11.1	40.1	30.4	5.2	5.9	4.6
DANE	4671	1.5	8.4	32.9	31.8	11.5	1.9	7.8	4.3
DODGE	3576	1.4	6.0	29.9	35.4	14.5	2.9	6.7	3.9
DOOR	1892	0.4	1.6	7.7	27.2	24.0	2.9	27.7	8.5
DUNN	2550	0.3	2.2	20.1	32.8	23.3	4.7	8.8	7.7
EAU CLAIRE	1668	0.2	0.9	13.8	31.5	19.5	8.4	18.9	6.9
FOND DU LAC	3030	0.5	4.1	25.4	40.3	15.3	2.6	7.3	4.5
GRANT	3201	1.1	5.0	27.4	40.9	15.0	3.0	4.7	3.0
GREEN LAKE	2037	1.0	6.6	39.8	34.4	8.3	3.0	4.7	2.2
GREEN LAKE	1023	1.7	6.5	17.6	30.3	20.5	4.9	10.8	7.8
IOWA	2023	1.1	5.6	28.5	36.6	16.1	4.0	3.0	5.2
JACKSON	1434	0.9	3.6	17.6	30.4	26.8	6.3	8.4	5.9
JEFFERSON	2370	0.6	3.0	24.9	32.5	18.4	2.7	13.3	4.6
JUNEAU	1300	0.3	1.5	11.6	35.0	20.4	6.9	18.5	5.8
KENOSHA	972	2.3	9.3	25.7	22.1	10.8	2.1	17.0	10.8
KEAUUNEE	1675	0.0	0.9	12.2	37.6	29.3	5.4	12.8	1.8
LA CROSSE	1292	0.6	2.5	21.0	37.9	15.9	10.1	8.1	3.9
LAFAYETTE	1934	0.3	8.6	38.8	33.1	9.6	3.4	4.0	2.3
MANITOWOC	2877	0.0	1.3	20.0	28.7	29.0	3.1	13.9	4.0
MARATHON	5015	0.4	0.1	12.9	40.8	26.6	4.2	10.4	4.7
MARQUETTE	927	1.7	2.2	10.4	20.5	23.2	15.6	13.5	12.9
MILWAUKEE	583	1.1	6.9	11.1	24.0	12.9	3.4	26.8	12.9
MONROE	2444	0.4	0.7	13.2	42.0	25.8	3.9	8.2	5.9
OUTAGAMIE	2807	0.4	2.9	27.3	36.7	17.6	1.8	11.8	1.6
OZAUKEE	961	0.6	6.8	23.4	22.9	28.1	2.6	15.1	8.1
PEPIN	676	0.1	3.0	17.0	22.9	20.8	10.4	10.4	8.1
PIERCE	2058	0.8	3.0	19.7	33.5	19.5	4.9	12.1	6.8
POLK	2753	0.4	0.5	11.3	33.6	26.0	4.4	15.3	8.5
PORTAGE	2136	1.1	2.2	8.5	30.3	24.8	4.7	19.3	9.1
RACINE	1288	3.7	5.8	22.1	19.4	17.1	3.9	21.4	6.6
RICHLAND	1927	0.3	1.9	14.0	38.1	25.4	5.4	9.3	5.4
ROCK	2780	2.7	9.7	29.0	33.6	16.0	2.0	12.1	5.0
ST. CROIX	2415	0.2	3.3	21.0	34.8	20.3	2.3	11.2	7.0
SAUK	2510	0.7	4.4	21.1	35.3	17.7	4.2	9.6	7.0
SHAWANO	2969	0.4	1.5	15.7	37.4	25.9	3.5	9.4	6.1
SHEBOYGAN	2575	0.4	1.7	19.4	35.0	20.2	3.5	13.0	5.0
TREMPEALEAU	2473	1.1	3.0	16.4	37.0	22.2	6.5	7.9	5.9
VERNON	3218	0.2	0.8	11.8	39.5	28.6	4.7	7.8	6.7
WALWORTH	1935	2.1	13.2	31.3	22.5	13.7	3.0	9.8	6.2
WASHINGTON	1840	0.0	2.2	23.1	35.3	19.6	1.3	11.4	8.4
WAUKESHA	1900	0.9	4.9	21.8	22.9	13.9	2.9	24.2	5.4
WAUPACA	2448	0.5	1.4	13.9	33.9	23.3	5.3	13.9	7.8

TABLE 140.--DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD OFF FARM INCOME, 1964, MICHIGAN COUNTIES, NORTHERN REGION

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED ^{1/}				PERCENT			
	UNDER \$500	\$1,000 TO \$1,499	\$1,500 TO \$2,499	\$2,500 TO \$3,999	\$4,000 TO \$4,999	\$5,000 AND OVER	TO	TO
ALCONA	7.4	7.7	41.8	3.9	7.2	15.8		
ALGER	10.2	11.0	11.0	0.0	0.0	6.8		
ALPENA	8.4	5.7	1.9	3.1	6.0	9.3		
ANTRIM	6.7	5.6	6.5	10.3	5.6	14.2		
ARENAC	14.1	7.1	5.9	4.4	6.5	11.1		
BARAGA	8.9	12.3	0.0	2.8	8.4	7.3		
BENZIE	8.2	3.1	14.0	4.5	12.3	11.3		
CHARLEVOIX	10.1	3.0	4.5	8.6	1.0	9.8		
CHEBOYGAN	5.3	1.0	9.2	6.6	2.3	8.6		
CHIPPewa	6.9	7.5	7.8	11.0	3.6	18.7		
CLARE	16.9	7.8	5.3	5.3	4.0	8.8		
CRAWFORD	0.0	0.0	0.0	0.0	0.0	25.9		
DELTA	13.5	9.9	10.7	5.6	4.6	6.5		
DICKINSON	24.3	8.6	12.9	2.9	3.6	12.9		
EMMET	11.2	1.9	9.1	5.9	4.8	15.2		
GLADWIN	4.9	6.9	6.0	8.8	6.4	7.6		
GOGERIC	14.5	19.4	0.0	4.9	4.9	13.6		
GRAND TRAVERSE	9.7	9.3	6.9	6.5	1.8	6.7		
HOUGHTON	16.7	5.6	8.9	2.1	5.2	10.8		
IOSCO	15.5	11.5	13.4	5.0	3.7	16.7		
IRON	11.5	5.5	3.7	4.9	6.0	8.1		
KALKASKA	11.8	7.4	3.3	16.9	2.9	4.4		
KEWEEAW	0.0	0.0	0.0	0.0	0.0	0.0		
LAKE	4.4	8.1	0.0	5.1	11.0	8.8		
LEELANAU	9.9	11.5	3.1	5.5	6.3	10.5		
LUCE	8.8	10.5	0.0	0.0	8.8	10.5		
MACKINAC	6.4	0.0	12.8	5.1	11.5	5.1		
MANISTEE	4.3	10.4	6.3	5.9	3.7	15.3		
MARQUETTE	8.1	7.0	0.0	1.2	8.1	34.9		
MASON	13.5	10.4	4.9	5.3	2.5	4.1		
MECOSTA	8.5	4.9	4.9	5.4	4.9	5.8		
MENOMINEE	10.5	11.1	8.0	3.3	3.5	11.1		
MISSAUKEE	12.5	10.6	10.3	10.6	1.1	8.9		
MONTMORENCY	5.1	0.0	5.5	17.1	12.0	34.1		
NEWAYGO	11.1	6.8	6.2	3.1	3.3	13.6		
OCEANA	17.1	7.9	3.9	5.7	3.9	6.7		
OGEMAW	14.0	7.9	8.8	8.4	4.4	7.6		
ONTONAGON	11.0	8.5	12.5	7.3	2.0	7.7		
OSCEOLA	11.5	7.7	7.7	7.0	2.9	12.9		
OSCODA	17.2	11.7	7.4	10.4	0.0	22.7		
OTSEGO	6.8	4.7	10.3	1.7	6.0	17.9		
PRESQUE ISLE	12.1	7.7	2.9	7.1	2.7	8.6		
ROSCOMMON	0.0	24.4	0.0	0.0	13.3	0.0		
SCHOOLCRAFT	0.0	4.3	5.4	13.0	0.0	4.3		
WEXFORD	6.5	6.2	6.2	3.1	6.5	11.3		
TOTAL	10.8	7.7	7.4	5.9	4.3	10.2		33.8

^{1/} Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of the following sources: Wages and salaries; nonfarm business or profession--net income after deducting business expenses; social security, pensions, veteran, and welfare payments; rent from farm and nonfarm property, interests, dividends, etc. (net income). Source: 1964 Census of Agriculture, Preliminary Data.

TABLE 141. -- DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD OFF FARM INCOME, 1964, MINNESOTA COUNTIES, NORTHERN REGION

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED 1/						PERCENT		
	UNDER \$500	\$500 TO \$999	\$1,000 TO \$1,499	\$1,500 TO \$1,999	\$2,000 TO \$2,499	\$2,500 TO \$2,999		\$3,000 TO \$3,999	\$4,000 TO \$4,999
AITKIN	11.1	12.7	9.5	8.6	9.1	6.6	8.6	11.0	22.7
BELTRAMI	14.3	7.7	9.9	8.2	8.2	5.6	14.0	11.6	20.5
CARLTON	6.9	7.2	8.8	7.5	6.6	3.3	8.5	17.1	34.2
CASS	19.5	9.4	11.6	6.2	3.8	6.4	13.6	8.8	20.6
CLEARWATER	19.9	9.1	7.1	12.2	9.1	8.5	4.4	9.7	19.9
COOK	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0	33.3
CROW WING	9.8	7.1	7.2	11.7	11.3	7.9	12.1	10.7	22.3
HUBBARD	14.0	9.5	10.7	10.9	7.4	6.8	14.6	12.4	13.7
ITASCA	5.9	10.6	10.6	4.2	6.7	7.5	16.2	14.4	24.0
KOOCHICHIING	4.7	9.2	12.5	5.0	4.0	4.0	7.3	10.6	42.7
LAKE	0.0	0.0	7.6	7.6	5.1	5.1	0.0	24.1	50.6
LAKE OF THE WOODS	17.4	7.9	4.0	10.3	9.5	13.7	12.7	8.2	16.4
PINE	18.4	13.6	9.2	6.8	2.8	2.5	9.8	16.2	20.7
ROSEAU	12.3	17.7	15.3	10.9	7.8	5.3	9.8	6.0	14.9
ST. LOUIS	7.7	8.6	6.1	6.2	0.1	5.3	11.5	15.4	39.1
WADENA	18.8	13.6	10.8	8.9	10.5	6.4	9.9	8.1	13.0
TOTAL	12.6	10.6	9.6	8.2	6.4	5.9	10.8	11.9	23.8

1/ Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of the following sources: Wages and salaries; nonfarm business or profession--net income after deducting business expenses; social security, pensions, veteran, and welfare payments; rent from farm and nonfarm property, interests, dividends, etc. (net income).

Source: 1964 Census of Agriculture, Preliminary Data.

TABLE 142.---DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD OFF FARM INCOME, 1964, WISCONSIN COUNTIES, NORTHERN REGION

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED					PERCENT		
	UNDER \$500	\$500 TO \$999	\$1,000 TO \$1,999	\$2,000 TO \$2,999	\$2,500 TO \$3,999			
ASHLAND	16.0	8.8	11.3	8.4	6.3	13.7	13.4	19.1
BAYFIELD	14.4	12.9	8.9	4.4	11.3	10.0	9.3	20.4
BURNETT	11.8	8.0	11.3	7.7	6.8	13.6	8.6	25.4
DOUGLAS	7.5	7.9	7.5	8.3	6.8	9.4	6.4	40.5
FLORENCE	12.1	25.0	7.6	10.6	6.8	14.4	3.0	12.9
FOREST	7.4	19.4	7.4	2.3	2.3	20.8	4.2	26.4
IRON	6.3	7.1	12.5	3.6	17.9	16.1	8.5	16.1
LANGLADE	19.3	13.8	8.0	9.2	2.5	9.0	9.1	20.2
LINCOLN	15.6	11.4	6.5	4.4	9.0	11.2	13.3	22.0
MARINETTE	13.2	9.0	10.8	6.5	7.9	11.3	13.0	19.9
MENOMINEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MENOMONTO	15.8	10.9	13.8	0.3	6.0	11.4	11.7	20.9
ONEIDA	10.9	3.6	15.0	0.0	0.0	5.2	13.0	50.3
PRICE	16.2	13.9	8.6	8.7	2.9	12.9	11.5	15.6
RUSK	17.4	21.0	9.6	6.1	5.9	9.8	7.0	16.0
SAWYER	18.2	19.2	9.8	8.4	1.2	7.5	9.8	15.0
TAYLOR	21.4	13.5	9.4	0.9	7.1	11.1	10.5	17.2
VILAS	5.9	6.9	5.0	4.0	5.0	7.9	10.9	50.5
WASHBURN	12.2	11.9	8.0	9.5	5.1	14.2	8.1	18.4
TOTAL	15.4	12.6	9.8	5.4	6.1	11.3	10.2	20.9

1/ Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of the following sources: Wages and salaries; nonfarm business or profession--net income after deducting business expenses; social security, pensions, veteran, and welfare payments; rent from farm and nonfarm property, interests, dividends, etc. (net income).

Source: 1964 Census of Agriculture, Preliminary Data.

TABLE 143.-- DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD NET FARM INCOME BY COUNTY, 1964

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED ^{1/}				PERCENT			
	UNDER \$500	\$500 TO \$999	\$1,000 TO \$1,999	\$2,000 TO \$2,999	\$2,500 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 AND OVER
ALLEGAN	11.3	6.1	5.2	0.2	4.3	7.0	8.6	50.7
BARRY	5.2	8.3	6.1	3.5	1.6	4.7	6.9	56.1
BAY	5.9	8.3	4.8	5.6	2.7	7.3	8.7	50.1
BERRIEN	8.5	7.2	5.3	0.8	3.3	6.6	8.4	53.9
BRANCH	5.5	6.5	5.6	3.0	4.0	7.2	10.9	47.8
CALHOUN	4.5	6.5	6.0	3.0	3.1	7.6	6.4	56.6
CASS	6.9	6.5	3.8	3.5	1.8	10.3	11.4	52.0
CLINTON	5.9	7.2	5.8	4.3	2.3	6.4	6.2	54.4
EATON	8.4	6.9	7.0	3.6	4.8	4.6	7.7	50.8
GENESEE	4.1	3.9	3.5	3.3	2.9	6.7	8.1	63.2
GRATIOT	9.0	4.2	5.1	5.7	3.7	8.8	5.8	45.6
HILLSDALE	6.4	9.7	7.2	0.4	2.1	9.6	11.6	44.4
HURON	15.1	12.0	7.3	1.9	5.5	12.0	10.8	25.6
INGHAM	6.9	7.0	4.7	5.8	1.9	7.5	5.1	54.3
IONIA	9.7	10.0	6.8	4.8	4.1	8.3	6.6	46.6
ISABELLA	13.0	8.6	5.7	0.2	2.7	10.2	9.5	38.7
JACKSON	7.4	5.4	3.8	2.9	6.1	6.6	6.4	56.6
KALAMAZOO	6.0	9.2	2.6	5.8	2.7	8.2	6.4	53.0
KENT	7.2	10.0	3.3	3.7	1.3	4.9	8.7	54.9
LAPEER	6.9	8.1	3.4	3.9	4.6	7.3	5.0	54.5
LENAWEE	4.8	6.2	4.4	0.4	2.9	7.8	9.1	58.3
LIVINGSTON	6.0	5.4	4.1	5.7	3.4	9.3	9.9	48.5
MACOMB	10.5	11.4	6.3	5.4	3.0	6.6	4.5	45.4
MIDLAND	6.5	8.4	4.7	3.2	3.2	7.2	6.9	55.1
MONROE	6.4	8.0	6.7	1.1	5.9	6.9	7.1	51.2
MONTCALM	8.3	9.6	5.8	5.2	3.6	10.6	11.0	39.1
MUSKEGON	7.0	6.1	2.5	4.1	2.5	2.5	7.3	58.0
OAKLAND	6.4	5.8	3.9	1.9	4.1	7.8	6.3	54.5
OTTAWA	9.2	5.6	2.6	4.3	1.2	4.7	8.4	56.7
SAGINAW	9.2	9.1	3.4	1.2	3.4	5.8	5.8	55.4
ST. CLAIR	12.5	7.7	5.3	0.1	2.7	8.0	7.8	49.3
ST. JOSEPH	5.9	6.0	6.1	3.1	2.8	8.7	11.9	47.5
SANILAC	14.2	8.9	7.5	2.5	4.0	8.1	10.5	33.7
SHIAWASSEE	7.0	7.4	3.5	3.8	2.4	6.4	7.4	56.7
TUSCOLA	12.2	8.4	5.4	1.2	4.4	6.6	9.2	43.8
VAN BUREN	10.1	7.0	4.8	1.0	4.9	6.4	8.6	49.6
WASHTENAW	7.5	10.0	4.1	5.3	2.5	3.9	5.4	53.7
WAYNE	5.5	5.0	4.8	6.7	2.7	5.4	3.2	62.5
TOTAL	8.3	7.9	5.2	3.0	3.3	7.2	8.0	50.3

^{1/} Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of the following sources: Wages and salaries; nonfarm business or profession--net income after deducting business expenses; social security, pensions, veteran, and welfare payments; rent from farm and nonfarm property, interests, dividends, etc. (net income).

Source: 1964 Census of Agriculture, Preliminary Data.

TABLE 144.--- DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD OFF FARM INCOME, 1964, MINNESOTA COUNTIES, SOUTHERN REGION

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED 1/					PERCENT		
	UNDER \$500	\$500 TO \$999	\$1,000 TO \$1,499	\$1,500 TO \$1,999	\$2,000 TO \$2,499			
			\$1,000 TO \$1,499	\$1,500 TO \$1,999	\$2,000 TO \$2,499			
			\$2,500 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 AND OVER		
ANDKA	7.1	5.7	5.2	6.0	6.9	7.1	4.6	53.5
BECKER	15.2	18.2	13.7	9.3	2.3	9.8	9.6	16.6
BENTON	14.9	14.9	8.4	8.5	3.2	7.1	14.2	18.6
BIG STONE	14.9	17.5	18.6	7.9	7.9	7.4	3.7	14.8
BLUE EARTH	20.2	9.6	12.0	11.7	0.3	9.8	9.2	21.2
BROWN	12.9	15.5	18.0	12.8	4.3	9.0	4.6	14.7
CARVER	19.1	13.3	8.9	7.8	4.8	7.5	6.8	26.9
CHIPPewa	11.4	22.6	14.5	16.6	4.8	11.6	12.7	11.0
CHISAGO	10.1	9.5	9.6	6.8	7.1	9.6	6.2	33.7
CLAY	26.5	17.0	16.3	5.1	6.1	9.6	7.4	18.2
COTTONWOOD	12.6	8.6	6.2	10.3	5.6	13.6	9.7	11.8
DAKOTA	13.3	14.0	10.3	5.6	5.4	10.5	4.6	35.9
DODGE	11.0	14.0	10.3	8.8	8.0	9.7	4.6	24.0
DOUGLAS	24.9	20.5	11.5	10.7	0.6	9.3	8.0	11.5
FARIBAULT	11.5	18.2	10.6	10.7	4.4	9.8	9.2	16.6
FILLMORE	17.9	16.2	14.6	10.4	2.5	8.7	7.1	16.9
FREEBURN	10.7	14.8	14.2	12.5	0.9	11.1	6.3	22.9
GOODHUE	17.8	16.8	9.9	8.0	4.4	6.3	10.2	23.3
GRANT	20.7	13.7	18.9	9.3	6.9	12.1	3.0	8.6
HENNEPIN	9.0	4.1	7.8	4.6	4.9	7.9	1.4	47.8
HOUSTON	21.2	15.7	13.5	7.5	0.4	6.0	15.5	31.1
ISANT	15.8	8.8	8.0	6.8	7.8	10.8	8.2	11.8
JACKSON	10.5	13.2	12.9	13.7	6.9	7.9	6.0	18.5
KANABEC	17.2	10.8	10.7	15.3	5.3	5.2	10.0	21.5
KANDIYOHI	22.1	11.3	10.6	12.2	0.8	14.1	7.0	16.8
KITTON	17.4	13.1	10.5	11.2	4.6	12.0	10.1	20.5
LAC QUI PARLE	22.2	17.0	14.3	11.8	1.7	8.6	8.1	8.5
LE SUEUR	12.2	14.9	11.5	10.3	1.3	13.1	4.2	21.9
LINCOLN	18.3	15.1	21.4	7.1	9.9	7.1	8.4	9.8
LYON	15.9	13.4	16.1	10.5	0.3	13.4	8.4	16.3
MCLEOD	14.1	17.8	15.5	18.5	5.1	11.1	7.0	18.0
MAHONMEN	20.1	20.5	12.8	6.2	8.3	8.3	6.2	9.9
MARSHALL	14.2	13.1	14.4	11.7	3.1	10.5	9.4	16.7
MARTIN	15.4	13.9	17.3	12.1	0.9	10.5	6.7	18.3
MECKER	12.0	14.4	12.9	12.2	0.8	9.7	8.3	24.4
MILLE LACS	15.3	13.4	7.6	8.8	6.6	10.9	12.6	21.0
MORRISON	19.7	13.2	14.0	11.9	1.1	10.0	8.0	16.1
MOWER	10.5	8.2	15.7	19.3	5.6	10.6	7.0	28.5
MURRAY	12.7	17.0	17.1	12.0	1.8	11.0	8.9	11.7
NICOLLET	15.9	11.8	11.0	13.5	7.3	11.0	10.9	17.9
NOBLES	18.7	17.3	10.8	14.5	7.3	12.0	5.1	9.5
NORMAN	25.3	17.7	9.0	10.5	6.4	9.7	6.8	8.2
OLMSTEAD	10.5	8.6	14.4	10.2	1.7	9.4	13.3	28.9
OTTER TAIL	25.5	16.1	12.6	10.1	1.2	7.7	8.2	11.5
PENNINGTON	19.5	12.4	16.3	13.8	7.8	13.5	4.6	13.1
PIPESTONE	11.3	18.9	18.9	10.7	9.1	7.5	6.1	13.5
POLK	18.4	15.2	13.6	12.0	4.1	10.0	6.7	11.0
POPE	20.3	19.9	13.2	19.7	7.6	7.0	6.3	11.0
RUSE	9.2	5.8	4.4	5.0	1.5	5.1	3.1	45.0

WASHINGTON	15.2	11.9	6.8	3.0	4.0	17.2
RED LAKE	15.2	11.9	6.8	3.0	4.0	17.2
NEWYELL	10.4	13.6	11.0	3.4	7.5	41.5
RICE	17.8	10.6	8.7	3.4	4.6	51.5
ROCK	13.1	13.2	12.7	6.4	6.9	26.3
SCOTT	4.9	8.0	5.0	2.5	5.6	13.6
SHERBURNE	19.2	16.3	10.6	6.3	5.3	26.6
STIBLY	15.1	14.5	9.9	1.0	4.6	38.6
STEARNS	18.9	11.5	8.3	4.9	3.3	12.0
STEELE	15.2	20.0	11.3	9.1	5.7	17.0
STEVENS	14.2	12.3	10.6	9.0	7.7	24.7
SWIFT	19.6	11.4	11.4	2.5	5.3	9.1
TODD	20.4	11.9	11.4	9.0	7.6	14.5
TRAVERSE	13.5	15.7	9.1	9.5	4.2	12.0
WABASHA	21.3	11.6	8.5	1.0	10.2	11.2
WASECA	16.5	15.1	9.2	6.7	5.7	13.1
WASHINGTON	14.1	4.8	2.7	4.5	10.1	17.7
WATONWAN	15.7	11.6	13.2	9.9	6.8	44.5
WILKIN	16.7	11.6	13.9	8.3	5.5	11.6
WINONA	17.5	8.0	6.3	7.3	4.7	13.9
WRIGHT	13.5	10.2	8.7	1.2	10.5	22.7
YELLOW MEDICINE	12.3	16.4	15.5	3.3	7.1	29.1
TOTAL	16.4	14.5	10.1	4.3	5.8	12.9
					9.6	18.9

1/ Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of the following sources: Wages and salaries; nonfarm business or profession--net income after deducting business expenses; social security, pensions, veteran, and welfare payments; rent from farm and nonfarm property, interests, dividends, etc. (net income).

Source: 1964 Census of Agriculture, Preliminary Data.

TABLE 145.-- DISTRIBUTION OF SAMPLE FARM OPERATORS REPORTING HOUSEHOLD OFF FARM INCOME, 1964, WISCONSIN COUNTIES,
SOUTHERN REGION

COUNTY	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED 1/				PERCENT	INCOME REPORTED FROM SOURCES OTHER THAN FARM OPERATED 1/			
	UNDER \$500	\$500 TO \$999	\$1,000 TO \$1,999	\$2,000 TO \$2,499		\$2,500 TO \$2,999	\$3,000 TO \$3,999	\$4,000 TO \$4,999	\$5,000 AND OVER
ADAMS	21.0	9.2	11.1	5.4	9.6	7.6	24.2		
BARRON	18.4	14.2	11.4	2.9	11.0	5.7	16.6		
BROWN	15.7	6.7	6.8	5.9	8.9	8.3	37.5		
BUFFALO	20.4	15.5	14.9	3.5	8.2	8.0	14.5		
CALUMET	14.2	14.3	16.6	3.0	4.1	10.1	35.1		
CHIPPewa	17.9	14.4	10.5	5.4	11.0	9.0	15.5		
CLARK	22.2	15.6	10.9	1.8	10.5	6.8	15.0		
COLUMBIA	10.1	13.0	7.5	0.1	12.7	8.8	33.3		
CRAMFORD	16.8	14.0	6.5	5.2	5.5	8.2	18.1		
DANE	11.8	9.6	7.7	2.4	9.0	8.7	38.8		
DODGE	16.2	9.3	7.3	1.5	9.5	9.0	34.0		
DOOR	11.9	10.5	6.6	0.2	6.6	13.7	29.0		
DUNN	16.2	13.9	9.9	0.8	8.1	11.3	22.6		
EAU CLAIRE	12.1	13.5	5.1	7.5	7.9	6.5	26.4		
FOND DU LAC	16.5	9.9	8.4	2.1	9.4	10.1	27.0		
GRANT	18.9	16.8	8.4	5.3	7.0	5.7	20.2		
GREEN	23.6	14.2	8.5	6.8	7.0	3.9	17.9		
GREEN LAKE	14.6	11.2	7.6	6.3	6.3	7.8	23.7		
IOWA	18.8	17.5	9.7	2.5	9.3	6.5	18.7		
JACKSON	15.0	16.5	7.1	0.7	4.4	8.5	19.3		
JEFFERSON	10.5	9.1	7.1	0.7	4.4	10.5	42.4		
JUNEAU	14.0	10.7	5.5	4.3	3.0	7.3	29.4		
KENOSHA	4.9	4.9	8.5	7.8	2.7	10.5	52.4		
KEWAUNEE	17.4	9.9	4.1	4.1	4.7	12.7	31.9		
LA CROSSE	18.0	10.6	6.3	9.2	4.5	6.1	26.2		
LAFAYETTE	25.7	17.5	9.3	4.7	4.6	5.5	34.3		
MANITOWOC	12.7	7.4	7.4	0.3	5.7	13.7	9.6		
MARATHON	20.3	12.6	9.1	1.4	10.0	8.2	23.9		
MARQUETTE	11.0	14.4	11.2	7.3	7.5	7.8	24.2		
MILWAUKEE	6.3	6.6	1.2	7.8	3.6	15.1	47.9		
MONROE	17.5	12.2	8.1	0.5	9.5	11.5	25.9		
OUTAGAMIE	7.9	12.0	7.0	4.2	4.0	12.3	34.6		
OZAUKEE	12.7	9.3	14.4	4.0	2.3	6.5	26.4		
PEPIN	14.7	13.5	12.0	5.2	4.4	10.1	17.9		
PIERCE	14.5	12.2	8.2	6.0	5.4	3.0	29.0		
POLK	12.7	14.6	8.1	1.7	6.2	11.0	22.7		
PORTAGE	14.6	10.9	6.1	6.6	4.6	12.4	24.1		
RACINE	4.5	6.7	4.9	5.7	3.5	6.8	51.1		
RICHLAND	20.3	18.7	9.0	0.2	3.3	8.7	14.6		
ROCK	9.7	7.3	7.0	1.2	6.8	6.8	30.3		
ST. CROIX	11.8	12.2	11.4	3.6	7.4	8.4	26.0		
SAUK	13.4	13.9	8.2	2.6	6.8	9.1	17.5		
SHAWANO	19.0	18.5	6.1	4.0	4.2	8.2	37.4		
SHEBOYGAN	10.6	8.9	9.5	0.6	2.8	9.5	19.7		
TREMPEALEAU	15.4	18.1	9.3	4.1	6.4	10.0	16.7		
VERNON	23.4	16.7	6.2	3.4	7.4	12.9	31.5		
WALWORTH	12.5	10.6	4.0	5.7	3.4	9.8	42.1		
WASHINGTON	11.1	9.5	4.0	1.7	7.5	6.1	49.1		
WAUKESHA	5	9.7	6.1	6.1	3.5	6.0	49.2		

Table 146.--Selected socioeconomic characteristics of the counties within the Upper Great Lakes Economic Development Region and those outside of the region, by State

Item	Unit	Michigan			Minnesota			Wisconsin		
		Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	
Total population	Number	661,046.0	5,710,720.0	890,967.0	2,064,516.0	1,008,177.0	2,426,398.0	1,008,177.0	2,426,398.0	
1950	do.	696,212.0	7,126,982.0	940,003.0	2,473,861.0	1,057,412.0	2,894,365.0	1,057,412.0	2,894,365.0	
1960	do.	717,600.0	7,542,100.0	967,700.0	2,638,200.0	1,088,700.0	3,132,600.0	1,088,700.0	3,132,600.0	
1964										
Population change, 1950-60	Percent	5.3	24.8	5.2	16.5	4.5	16.2	4.5	16.2	
Land area, 1960	Square mile	32,793.0	24,229.0	50,725.0	29,284.0	32,667.0	22,038.0	32,667.0	22,038.0	
Population density per square mile, 1960	Number	21.0	294.0	18.0	85.0	32.0	131.0	32.0	131.0	
Population which is:										
Urban	Percent	36.3	74.7	36.7	62.9	40.2	62.2	40.2	62.2	
1950	do.	35.6	77.0	38.3	68.7	42.2	69.7	42.2	69.7	
1960										
Rural nonfarm	do.	38.6	16.1	28.1	17.3	27.4	18.3	27.4	18.3	
1950	do.	51.9	18.0	35.9	15.4	34.7	18.3	34.7	18.3	
1960										
Rural farm	do.	25.1	9.3	35.2	19.8	32.4	16.4	32.4	16.4	
1950	do.	12.5	5.0	25.8	15.9	23.1	12.0	23.1	12.0	
1960										
Net migration, 1950-60	Number	-52,272.0	252,489.0	-96,216.0	16,422.0	-104,040.0	70,098.0	-104,040.0	70,098.0	
Total families										
1950	do.	158,860.0	1,466,015.0	219,765.0	527,915.0	248,990.0	708,000.0	248,990.0	708,000.0	
1960	do.	172,658.0	1,771,302.0	228,415.0	608,578.0	259,980.0	726,615.0	259,980.0	726,615.0	
1964	do.	209,100.0	2,146,900.0	276,200.0	763,300.0	297,700.0	915,200.0	297,700.0	915,200.0	
Cumulative fertility rate, 1960 1/	Per thousand	2,126.0	1,950.0	2,186.0	2,068.0	2,031.0	2,057.0	2,031.0	2,057.0	
Dwelling units total										
1950	Number	260,232.0	1,711,609.0	299,255.0	619,359.0	325,883.0	729,960.0	325,883.0	729,960.0	
1960	do.	313,406.0	2,235,386.0	348,503.0	770,768.0	374,687.0	912,942.0	374,687.0	912,942.0	
Dilapidated										
1950	Percent	10.0	5.2	8.5	4.1	7.6	3.9	7.6	3.9	
1960	do.	5.4	3.1	5.1	2.9	4.2	2.3	4.2	2.3	
Age distribution of total population, 1960:										
Total	Number	696,212.0	7,126,982.0	940,003.0	2,473,861.0	1,057,412.0	2,894,365.0	1,057,412.0	2,894,365.0	
Under 5	Percent	11.4	12.5	11.7	12.4	11.8	11.9	11.8	11.9	
5-9	do.	10.7	11.3	11.3	11.0	11.3	10.8	11.3	10.8	
10-14	do.	9.9	9.5	10.1	9.3	10.3	9.3	10.3	9.3	
15-19	do.	7.9	7.1	7.8	7.2	7.0	7.0	7.0	7.0	
20-24	do.	5.4	5.7	5.0	6.0	4.9	5.8	4.9	5.8	
25-29	do.	5.1	6.2	4.9	6.0	6.2	6.2	6.2	6.2	
30-34	do.	5.5	7.0	5.4	6.3	5.6	6.5	5.6	6.5	
35-39	do.	5.9	7.2	5.8	6.3	5.9	6.5	5.9	6.5	

Item	Unit	Michigan			Minnesota			Wisconsin		
		Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	
and those outside of the region by State -- continued										
40-44	Percent	6.1	6.5	6.0	6.0	6.0	6.0	6.1	6.2	6.2
45-49	do.	6.0	5.9	6.0	5.6	6.0	5.6	6.0	5.9	5.9
50-54	do.	5.5	5.1	5.4	5.1	5.4	5.1	5.4	5.3	5.3
55-59	do.	4.8	4.5	4.8	4.6	4.8	4.6	4.9	4.8	4.8
60-64	do.	4.3	3.7	4.4	4.2	4.4	4.2	4.4	4.3	4.3
65 and older	do.	11.6	7.8	11.3	10.1	11.0	10.1	11.0	9.4	9.4
Age distribution of rural farm population, 1960										
Total	Number	86,684.0	354,431.0	232,005.0	355,316.0	236,418.0	317,309.0			
Under 5	Percent	9.1	9.3	10.8	11.9	11.0	11.4			
5 - 9	do.	11.1	10.7	12.3	12.5	11.8	12.1			
10-14	do.	12.0	11.1	12.0	11.7	12.2	11.7			
15-19	do.	9.9	9.2	9.3	8.5	9.7	8.8			
20-24	do.	3.7	4.3	3.5	4.1	3.8	4.3			
25-29	do.	3.2	3.8	3.8	4.6	4.0	4.6			
30-34	do.	4.0	4.7	4.7	5.5	4.8	5.3			
35-39	do.	5.9	6.0	5.7	6.3	5.8	6.0			
40-44	do.	6.6	6.6	6.4	6.4	6.6	6.5			
45-49	do.	7.2	6.8	6.7	6.4	7.0	6.3			
50-54	do.	6.1	5.8	6.2	5.8	5.9	5.8			
55-59	do.	5.3	5.4	5.7	5.3	5.0	5.1			
60-64	do.	5.0	5.1	4.8	4.1	4.2	4.3			
65 and older	do.	10.8	11.2	8.2	6.9	8.1	8.0			
Distribution of total population 25 years and older by years of school completed, 1960										
Total 25 and over	Number	380,468.0	3,836,761.0	508,634.0	1,337,517.0	571,517.0	1,603,858.0			
Elementary	Percent	13.8	11.5	12.7	7.6	14.3	10.5			
Less than 7 years	do.	29.5	24.8	36.3	30.3	34.9	29.9			
High school										
1 through 3	do.	19.0	22.6	14.9	15.2	13.8	16.4			
4	do.	25.4	26.1	22.1	27.5	24.5	26.8			
College										
1 through 3	do.	7.3	8.2	8.9	11.0	7.7	9.0			
4	do.	4.9	7.0	5.0	8.4	4.8	7.3			
Distribution of rural population 25 years and older by years of school completed, 1960										
Total 25 and over	Number	241,880.0	839,313.0	304,604.0	381,220.0	316,760.0	450,168.0			
Elementary	Percent	14.6	9.9	13.6	9.0	16.6	10.9			
Less than 7 years	do.	32.4	31.1	43.2	43.7	40.3	38.8			
High school										
1 through 3	do.	19.1	21.4	13.5	12.6	13.0	14.1			
4	do.	23.5	26.2	19.5	22.9	20.9	24.5			

--Continued

Table 146.--Selected socioeconomic characteristics of the counties within the Upper Great Lakes Economic Development Region and those outside of the region, by State -- continued

Item	Unit	Michigan			Minnesota			Wisconsin		
		Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Upper Great Lakes Counties	Others	
College 1 through 3	Percent	6.6	7.0	7.1	8.0	6.3	7.7			
4	do.	3.9	4.6	3.1	3.8	2.9	3.9			
Total school enrollment of persons 5 to 34 years old, 1960										
Kindergarten	Number	15,048.0	160,498.0	11,806.0	43,579.0	14,712.0	50,860.0			
Total	do.	14,481.0	152,159.0	11,204.0	39,434.0	13,528.0	46,128.0			
Public										
Elementary	do.	117,147.0	1,201,467.0	160,199.0	399,781.0	183,484.0	461,452.0			
Total	do.	98,498.0	981,836.0	137,704.0	299,514.0	118,344.0	314,159.0			
Public										
High school	do.	46,548.0	392,359.0	66,185.0	141,889.0	69,914.0	155,448.0			
Total	do.	42,637.0	334,292.0	61,846.0	123,248.0	61,851.0	131,736.0			
Public	do.	9,340.0	122,817.0	14,294.0	51,205.0	8,913.0	54,389.0			
College	do.									
Public educational expenditures, 1962										
Total	Thousand dollars	65,745.0	791,733.0	115,735.0	279,554.0	104,556.0	294,137.0			
Per capita	Dollars	94.0	111.0	123.0	113.0	99.0	102.0			
Full-time equivalent teachers, 1962	Number	6,850.0	67,592.0	10,467.0	23,261.0	9,693.0	25,600.0			
Average earnings of full-time teachers for October 1962 1/	Dollars	450.0	501.0	483.0	480.0	444.0	493.0			
Public students per full-time teacher	Number	23.0	22.0	20.0	20.0	20.0	19.0			
Direct general expenditures on local governments, 1962										
Total	Thousand dollars	145,850.0	1,676,738.0	242,796.0	647,640.0	257,729.0	803,792.0			
Per capita	Dollars	210.0	235.0	258.0	262.0	244.0	278.0			
Percent of total for education	Percent	45.1	47.2	47.7	43.2	40.6	36.6			
Local government employees, 1962										
Total full-time	Number	18,430.0	171,656.0	23,938.0	54,718.0	23,759.0	70,681.0			
Population per employee	do.	38.0	42.0	39.0	45.0	45.0	41.0			
Percent teachers are of total	Percent	37.2	39.4	43.7	42.5	40.8	36.2			
Per capita property taxes levied, 1964	Dollars	83.0	124.0	141.0	180.0	112.0	147.0			
Labor force										
Total	Number	225,077.0	2,315,431.0	338,862.0	849,092.0	381,221.0	1,017,525.0			
1950	do.	238,670.0	2,705,239.0	334,846.0	968,974.0	381,621.0	1,151,340.0			
1960										
Male	Percent	78.9	74.3	78.4	71.7	76.4	72.5			
1950	do.	72.5	69.4	72.4	67.1	71.0	68.3			
1960										

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Item	Unit	Michigan			Minnesota			Wisconsin												
		Upper Great Lakes Counties :		Others :	Upper Great Lakes Counties :		Others :	Upper Great Lakes Counties :		Others :										
		1950	1960		1950	1960		1950	1960											
Unemployed	Percent																			
1950	do.	7.2	5.2	3.4	5.5	3.8	2.6													
1960	do.	9.2	6.7	4.2	7.4	4.7	3.6													
Unemployed that were males																				
1950	do.	84.7	73.3	74.1	79.5	82.7	72.9													
1960	do.	75.2	67.7	69.8	77.0	74.3	65.3													
Employed labor force as percentage of population																				
1950	do.	31.6	38.4	39.4	35.9	36.4	40.8													
1960	do.	31.1	35.4	37.5	33.0	34.4	38.4													
1960 families with 1959 income of:																				
Less than \$1,000	do.	5.6	3.6	4.6	6.3	5.3	3.2													
\$1,000-\$1,999	do.	10.6	5.2	6.3	11.3	9.0	5.2													
\$2,000-\$2,999	do.	10.9	5.8	7.5	11.5	10.3	6.3													
\$3,000-\$3,999	do.	12.7	6.9	8.7	12.7	11.7	7.5													
\$4,000-\$4,999	do.	15.1	9.9	10.4	14.0	13.8	8.2													
\$5,000-\$5,999	do.	14.2	13.6	12.9	13.4	14.3	10.2													
\$6,000-\$6,999	do.	10.0	12.1	11.9	9.4	10.8	13.8													
\$7,000-\$7,999	do.	6.8	10.1	9.8	6.7	7.7	10.6													
\$8,000-\$8,999	do.	4.7	8.2	7.5	4.5	5.1	8.0													
\$9,000-\$9,999	do.	2.8	6.3	5.2	2.9	3.2	5.7													
\$10,000 and over	do.	6.7	18.4	15.1	7.3	8.8	16.3													
1960 rural families with a 1959 income of:																				
Less than \$1,000	do.	6.7	4.5	10.3	8.6	7.2	5.9													
\$1,000-\$1,999	do.	12.4	6.7	12.1	14.9	12.1	9.1													
\$2,000-\$2,999	do.	11.9	7.4	13.4	14.3	13.3	10.4													
\$3,000-\$3,999	do.	13.7	8.6	13.8	14.5	14.0	11.1													
\$4,000-\$4,999	do.	15.1	12.1	12.6	14.0	14.2	12.8													
\$5,000-\$5,999	do.	13.5	15.2	10.8	11.5	12.2	13.2													
\$6,000-\$6,999	do.	9.0	12.2	8.0	7.4	8.7	10.6													
\$7,000-\$7,999	do.	5.8	9.0	5.7	4.9	5.8	7.6													
\$8,000-\$8,999	do.	4.2	7.0	3.8	3.2	3.6	5.5													
\$9,000-\$9,999	do.	2.4	4.9	2.4	2.0	2.3	3.5													
\$10,000 and over	do.	5.3	12.3	7.1	4.7	6.5	10.3													
Effective buying income per capita																				
Per capita	Dollars																			
1950	do.	1,244.0	1,512.0	1,316.0	911.0	1,072.0	1,394.0													
1960	do.	1,405.0	2,185.0	1,936.0	1,517.0	1,596.0	2,072.0													
1964	do.	1,729.0	2,419.0	2,241.0	1,657.0	1,679.0	2,240.0													
Per family																				
1950	do.	5,177.0	5,890.0	5,145.0	3,693.0	4,339.0	4,778.0													
1960	do.	5,667.0	8,791.0	7,871.0	6,241.0	6,492.0	8,254.0													
1964	do.	5,935.0	8,499.0	7,746.0	5,804.0	6,139.0	7,668.0													

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Table 146.--Selected socioeconomic characteristics of the counties within the Upper Great Lakes Economic Development Region and those outside of the region, by State -- continued

Item	Unit	Michigan			Minnesota			Wisconsin					
		Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Upper Great Lakes Counties	Others				
Bank deposits per capita	Dollars												
1950		469.0	838.0	558.0	897.0	957.0	568.0	892.0					
1960	do.	785.0	1,120.0	891.0	1,396.0	1,396.0	869.0	1,198.0					
1964	do.	1,010.0	1,485.0	1,054.0	1,740.0	1,740.0	1,113.0	1,402.0					
Value of retail sales per capita	do.												
1948	do.	792.0	950.0	839.0	1,036.0	1,036.0	862.0	977.0					
1958	do.	1,078.0	1,143.0	1,026.0	1,218.0	1,218.0	1,098.0	1,138.0					
1963	do.	1,209.0	1,324.0	1,115.0	1,315.0	1,315.0	1,197.0	1,240.0					
Wholesale sales per capita	do.												
1948	do.	323.0	1,133.0	710.0	2,110.0	2,110.0	607.0	914.0					
1958	do.	492.0	1,580.0	754.0	2,362.0	2,362.0	896.0	1,240.0					
1963	do.	579.0	1,808.0	819.0	2,880.0	2,880.0	1,168.0	1,350.0					
Value added by manufacturing	do.												
1948	do.	236.0	868.0	123.0	414.0	414.0	388.0	767.0					
1958	do.	356.0	1,134.0	256.0	723.0	723.0	687.0	1,117.0					
1963	do.	497.0	1,739.0	322.0	976.0	976.0	855.0	1,540.0					
Total farms	Number												
1949	do.	38,089.0	117,500.0	78,409.0	100,692.0	100,692.0	76,725.0	91,836.0					
1959	do.	23,768.0	88,049.0	57,962.0	87,700.0	87,700.0	57,185.0	74,030.0					
1964	do.	19,288.0	74,216.0	52,871.0	78,294.0	78,294.0	51,239.0	67,577.0					
Total acres per farm	do.												
1949	do.	140.0	102.0	194.0	175.0	175.0	137.0	138.0					
1959	do.	169.0	122.0	234.0	197.0	197.0	162.0	161.0					
1964	do.	184.0	135.0	260.0	218.0	218.0	172.0	171.0					
Total cropland acres per farm	do.												
1949	do.	66.0	73.0	114.0	135.0	135.0	65.0	86.0					
1959	do.	86.0	90.0	144.0	153.0	153.0	82.0	102.0					
1964	do.	97.0	102.0	165.0	172.0	172.0	90.0	110.0					
Value of farm products sold per farm	Dollars												
1949	do.	2,152.0	3,333.0	3,466.0	6,841.0	6,841.0	3,388.0	5,495.0					
1959	do.	3,818.0	6,044.0	5,684.0	10,060.0	10,060.0	5,982.0	8,361.0					
1964	do.	6,295.0	8,825.0	7,190.0	12,714.0	12,714.0	7,727.0	10,425.0					
Farm operators working 100 days or more off the farm	Number												
1949	do.	10,227.0	38,121.0	13,304.0	9,176.0	9,176.0	14,468.0	12,825.0					
1959	do.	9,961.0	37,200.0	14,029.0	11,114.0	11,114.0	15,825.0	15,674.0					
1964	do.	8,334.0	33,044.0	13,330.0	12,210.0	12,210.0	15,547.0	16,747.0					
As a percentage of all farm operators	Percent												
1949	do.	26.9	32.4	17.0	9.1	9.1	18.9	14.0					
1959	do.	41.9	42.2	24.2	12.7	12.7	27.7	21.2					
1964	do.	43.2	44.5	25.2	15.6	15.6	30.3	24.8					

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Item	Unit	Michigan		Minnesota		Wisconsin	
		Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others	Upper Great Lakes Counties	Others
Farm operators with family income exceeding value of agricultural products	Percent						
1949	do.	34.0	32.0	20.1	8.4	18.7	12.5
1959	do.	50.4	44.9	28.1	12.5	26.3	20.3
Distribution of farms by economic class (value of farm products sold)							
1959							
\$40,000 or more	do.	0.5	1.1	1.0	2.0	0.5	0.9
\$20,000-\$39,999	do.	1.7	3.9	2.4	7.0	1.3	4.7
\$10,000-\$19,999	do.	6.5	12.7	10.0	25.8	11.9	22.8
\$5,000-\$9,999	do.	13.4	18.4	24.9	34.3	32.8	33.5
\$2,500-\$4,999	do.	20.2	19.1	24.1	16.3	25.5	18.6
\$50-\$2,499	do.	8.7	4.9	10.1	3.9	5.5	3.6
Part-time	do.	35.4	29.3	19.3	6.6	15.5	10.2
Other	do.	13.6	10.6	8.3	4.0	7.0	5.6
1964							
\$40,000 or more	do.	1.5	2.9	1.6	3.3	1.0	1.9
\$20,000-\$39,999	do.	4.0	8.4	4.1	11.8	3.1	9.2
\$10,000-\$19,999	do.	10.4	15.3	14.0	30.6	19.1	27.6
\$5,000-\$9,999	do.	15.0	16.7	24.4	26.8	29.1	25.5
\$2,500-\$4,999	do.	18.2	16.6	20.8	12.8	19.7	14.7
\$50-\$2,499	do.	10.7	5.6	11.0	3.6	6.1	3.8
Part-time	do.	28.1	24.6	15.4	6.7	14.1	11.0
Other	do.	12.1	9.8	8.7	4.4	7.7	6.2
Distribution of income reported from sources other than farm operated from a sample of farm operators reporting household off-farm income, 1964							
Under \$500	do.	10.8	8.3	17.4	14.9	16.1	14.3
\$500-\$999	do.	10.5	7.9	13.6	14.3	12.7	12.1
\$1,000-\$1,499	do.	7.7	6.8	11.2	13.2	9.8	10.1
\$1,500-\$1,999	do.	7.4	5.2	9.3	10.3	7.6	7.9
\$2,000-\$2,499	do.	5.9	3.0	4.7	4.4	4.2	3.3
\$2,500-\$2,999	do.	4.3	3.3	5.5	6.0	5.5	5.0
\$3,000-\$3,999	do.	9.5	7.2	10.0	9.6	10.8	9.1
\$4,000-\$4,999	do.	10.2	8.0	9.5	7.4	9.7	8.5
\$5,000 and over	do.	33.8	50.3	18.9	20.0	23.5	29.7

1/ Regional data are the average of the county averages.

Sources: (2, 3, 4).

BIBLIOGRAPHY

1. 1951, 1961, 1965. Sales Management Survey of Buying Power.
2. U.S. Bureau of the Census. Census of Agriculture, 1964, Statistics for the State and Counties: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1961.
3. _____. Census of Agriculture: 1959. Counties: (Michigan, Minnesota, Wisconsin) Vol. I, Final Report HC (1). U.S. Government Printing Office, Washington, D.C., 1961.
4. _____. Census of Agriculture: 1950. Counties and State Economic Areas: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1951.
5. _____. Census of Business: 1963. Retail Trades: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1964.
6. _____. Census of Business: 1958. Retail Trades: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1960.
7. _____. Census of Business: 1948. Retail Trade: Vol. III. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.
8. _____. Census of Business: 1963. Selected Services: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1965.
9. _____. Census of Business: 1958. Selected Services: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1960.
10. _____. Census of Business: 1948. Selected Service: Vol. VII. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1960.
11. _____. Census of Business: 1963. Wholesale Trade: Area Statistics. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.
12. _____. Census of Business: 1958. Wholesale Trade: Area Statistics. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.

13. _____ . Census of Business: 1948. Wholesale Trade: Area Statistics. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.
14. _____ . Census of Government: 1962. Compendium of Government Finances (Vol. IV, No. 4). U.S. Government Printing Office, Washington, D.C., 1964.
15. _____ . Census of Government: 1962. Compendium of Public Employment (Vol. III). U.S. Government Printing Office, Washington, D.C., 1963.
16. _____ . Census of Manufactures: 1963. Area Statistics: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1966.
17. _____ . Census of Manufactures: 1958. Area Reports: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C., 1961.
18. _____ . Census of Manufactures: 1947. Area Reports: (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.
19. _____ . County and City Data Book: 1962. (A Statistical Abstract Supplement). U.S. Government Printing Office, Washington, 25, D.C., 1962.
20. _____ . County and City Data Book: 1952. (A Statistical Abstract Supplement). U.S. Government Printing Office, Washington, D.C. 1953.
21. _____ . U.S. Census of Housing: 1960. States and Small Areas: (Michigan, Minnesota, Wisconsin) Vol. I, Final Report HC (1). U.S. Government Printing Office, Washington, D.C., 1962.
22. _____ . U.S. Census of Housing: 1950. Vol. I (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.
23. _____ . U.S. Census of Population: 1960. General Social and Economic Characteristics. Series PC (1) - C. Michigan, Minnesota, Wisconsin. U.S. Government Printing Office, Washington, D.C., 1962.
24. _____ . U.S. Census of Population: 1960. General Population Characteristics. Series PC (1) - B. Michigan, Minnesota, Wisconsin. U.S. Government Printing Office, Washington, D.C., 1961.
25. _____ . U.S. Census of Population: 1960. Number of Inhabitants. Series PC (1) - A. Michigan, Minnesota, Wisconsin. U.S. Government Printing Office, Washington, D.C., 1961.
26. _____ . U.S. Census of Population: 1950. Characteristics of the Population. (Michigan, Minnesota, Wisconsin). U.S. Government Printing Office, Washington, D.C.

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27. U.S. Census of Population: 1950. Number of Inhabitants.
(Michigan, Minnesota, Wisconsin). U.S. Government Printing Office,
Washington, D.C.

