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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 |

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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. | | | | | | | | | |

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

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

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 | 1964 ^{2/} | 1950-60 | PERCENT |
| ALCONA | 677 | 9 | 9 | 5856 | 6352 | 6200 | 7.8 | |
| ALGER | 913 | 10 | 10 | 10007 | 9250 | 9000 | -8.2 | |
| ALPENA | 568 | 50 | 50 | 22189 | 28556 | 30000 | 22.3 | |
| ANTRIM | 477 | 22 | 22 | 10721 | 10373 | 10500 | -3.4 | |
| ARENAC | 368 | 27 | 27 | 9644 | 9860 | 9600 | 2.2 | |
| BARAGA | 904 | 8 | 8 | 8037 | 7151 | 7300 | -12.4 | |
| RENZIE | 316 | 25 | 25 | 8306 | 7834 | 7900 | -6.0 | |
| CHARLEVOIX | 414 | 32 | 32 | 13475 | 13421 | 14100 | -0.4 | |
| CHEBOYGAN | 725 | 20 | 20 | 13731 | 14550 | 14200 | 5.6 | |
| CHIPPewa | 1580 | 21 | 21 | 29206 | 32655 | 36700 | 10.6 | |
| CLARE | 572 | 20 | 20 | 10253 | 11647 | 12500 | 12.0 | |
| CRAWFORD | 563 | 9 | 9 | 4151 | 4971 | 5400 | 16.5 | |
| DELTA | 1180 | 29 | 29 | 32913 | 34298 | 34600 | 4.0 | |
| DICKINSON | 757 | 32 | 32 | 24844 | 23917 | 24300 | -3.9 | |
| EMMET | 461 | 34 | 34 | 16534 | 15904 | 16100 | -4.0 | |
| GLADWIN | 503 | 21 | 21 | 9451 | 10769 | 10500 | 12.2 | |
| GOGEBIC | 1112 | 22 | 22 | 27053 | 24370 | 23000 | -11.0 | |
| GRAND TRAVERSE | 464 | 72 | 72 | 28598 | 33490 | 35800 | 14.6 | |
| HOUGHTON | 1030 | 35 | 35 | 39771 | 35654 | 34600 | -11.5 | |
| IOSCO | 547 | 30 | 30 | 10906 | 16505 | 22300 | 33.9 | |
| IRON | 1197 | 14 | 14 | 17692 | 17184 | 16800 | -3.0 | |
| KALKASKA | 564 | 8 | 8 | 4597 | 4382 | 4400 | -4.9 | |
| KEMENAW | 544 | 4 | 4 | 2918 | 2417 | 2400 | -20.7 | |
| LAKE | 572 | 9 | 9 | 5257 | 5338 | 5300 | 1.5 | |
| LEELANAU | 349 | 27 | 27 | 8647 | 9321 | 9800 | 7.2 | |
| LUCE | 914 | 9 | 9 | 8147 | 7827 | 7500 | -4.1 | |
| MACKINAC | 1014 | 11 | 11 | 9287 | 10853 | 11100 | 14.4 | |
| MANISTEE | 558 | 34 | 34 | 18524 | 19042 | 19500 | 2.7 | |
| MARQUETTE | 1841 | 31 | 31 | 47654 | 56154 | 61000 | 15.1 | |
| MASON | 493 | 44 | 44 | 20474 | 21929 | 22000 | 6.6 | |
| MECOSTA | 563 | 37 | 37 | 18968 | 21051 | 21900 | 9.9 | |
| MENOMINEE | 1032 | 24 | 24 | 25299 | 24685 | 24400 | -2.5 | |
| MISSAUKEE | 565 | 12 | 12 | 7458 | 6784 | 6400 | -9.9 | |
| MONTMORENCY | 555 | 8 | 8 | 4125 | 4424 | 4300 | 6.8 | |
| NEWAYGO | 857 | 28 | 28 | 21567 | 24160 | 25400 | 10.7 | |
| OCEANA | 536 | 31 | 31 | 16105 | 16547 | 16600 | 2.7 | |
| OGEMAW | 574 | 17 | 17 | 9345 | 9680 | 9300 | 3.5 | |
| ONTONAGON | 1321 | 8 | 8 | 10282 | 10584 | 11100 | 2.9 | |
| OSCEOLA | 581 | 23 | 23 | 13797 | 13595 | 13700 | -1.5 | |
| OSCODA | 565 | 6 | 6 | 3134 | 3447 | 3700 | 9.1 | |
| OTSEGO | 530 | 14 | 14 | 6435 | 7545 | 8600 | 14.7 | |
| PRESQUE ISLE | 654 | 20 | 20 | 11996 | 13117 | 13200 | 8.5 | |
| ROSCOMMON | 521 | 14 | 14 | 5916 | 7200 | 7500 | 17.8 | |
| SCHOOLCRAFT | 1199 | 7 | 7 | 8953 | 8400 | 8000 | -2.2 | |
| WEXFORD | 563 | 33 | 33 | 18628 | 18466 | 18700 | -0.9 | |
| TOTAL | 32793 | 21 | 21 | 661046 | 696212 | 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 | 149865 | 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 | 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 | 556 | 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 | |
| CHARLEVOIX | 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 | |
| ISOCO | 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.

Source: (19).

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 | |
| BELTFRAM | 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 |
| SAWYER | 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 | |
| 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 | 485 | 2970 | |
| IONIA | 35.8 | 34.7 | 33.8 | 43.4 | 30.4 | 21.9 | -1121 | -657 | |
| ISABELLA | 39.3 | 42.1 | 22.0 | 36.4 | 38.7 | 21.5 | 4488 | 9224 | |
| JACKSON | 56.8 | 57.6 | 31.4 | 36.0 | 11.8 | 6.4 | -201476 | 252489 | |
| KALAMAZOO | 65.7 | 70.2 | 25.3 | 25.7 | 9.0 | 4.1 | | | |
| 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 |
| ANOKA | 54.5 | 89.0 | 29.7 | 15.8 | 3,1 | 35219 |
| BECKER | 23.3 | 23.5 | 28.8 | 47.9 | 39,2 | -4494 |
| BENTON | 40.1 | 42.0 | 17.1 | 22.9 | 35,1 | -1919 |
| BIG STONE | 26.8 | 29.8 | 31.0 | 29.7 | 42,2 | -1861 |
| BLUE EARTH | 49.1 | 53.6 | 19.5 | 24.1 | 31,4 | -256 |
| BROWN | 58.7 | 62.6 | 7.3 | 8.6 | 34,0 | -2174 |
| CARVER | 0.0 | 11.7 | 52.3 | 55.4 | 47,7 | 313 |
| CHIPPEWA | 35.8 | 38.3 | 24.0 | 24.6 | 40,2 | -2916 |
| CHISAGO | 0.0 | 0.0 | 47.1 | 60.2 | 52,9 | 3 |
| CLAY | 49.0 | 64.1 | 23.1 | 17.6 | 27,9 | 1766 |
| COTTONWOOD | 20.1 | 22.9 | 29.0 | 33,2 | 50,9 | -1906 |
| DAKOTA | 63.8 | 67.6 | 18.6 | 23.8 | 17,6 | 15888 |
| DODGE | 0.0 | 0.0 | 41.7 | 51,9 | 58,3 | -1014 |
| DOUGLAS | 29.6 | 31.5 | 25.6 | 32,0 | 44,8 | -2564 |
| FARIBAULT | 16.1 | 30.0 | 38.2 | 32,5 | 45,7 | -3585 |
| FILLMORE | 0.0 | 11.0 | 50.2 | 45,0 | 49,8 | -3210 |
| FREERURN | 39.2 | 45.2 | 24.6 | 26,6 | 36,2 | -2473 |
| GOODHUE | 33.2 | 31.9 | 30.2 | 37,1 | 36,6 | -2572 |
| GRANT | 0.0 | 0.0 | 45.1 | 50,0 | 54,9 | -1760 |
| HENNEPIN | 90.5 | 98.0 | 7.7 | 1,3 | 0,7 | 39833 |
| HOUSTON | 0.0 | 31.3 | 51.0 | 29,0 | 49,0 | -370 |
| ISANTI | 24.6 | 20.1 | 19.9 | 41,4 | 55,5 | 483 |
| JACKSON | 20.3 | 21.7 | 21.1 | 26,3 | 58,6 | -3176 |
| KANAREC | 0.0 | 0.0 | 31.1 | 48,4 | 68,9 | -1049 |
| KANDIYOHI | 32.9 | 34.7 | 29.5 | 33,7 | 37,6 | -3027 |
| KITSON | 0.0 | 0.0 | 50.5 | 53,9 | 49,5 | -2415 |
| LAC QUI PARLE | 0.0 | 0.0 | 42.9 | 49,5 | 57,1 | -3020 |
| LE SUEUR | 14.2 | 21.2 | 43.1 | 41,4 | 42,7 | -1803 |
| LINCOLN | 0.0 | 0.0 | 38.9 | 45,0 | 61,1 | -1864 |
| LYON | 40.2 | 42.1 | 22.9 | 26,7 | 36,9 | -3583 |
| MCLEOD | 33.7 | 38.7 | 21.3 | 25,5 | 45,0 | -591 |
| MAHONOMEN | 0.0 | 0.0 | 46.2 | 47,2 | 53,8 | -1966 |
| MARSHALL | 0.0 | 0.0 | 37.6 | 44,8 | 62,4 | -3927 |
| MARTIN | 32.0 | 36.1 | 26.8 | 31,5 | 41,2 | -3032 |
| MEEKER | 24.3 | 26.9 | 21.9 | 25,5 | 53,8 | -2690 |
| MILLE LACS | 0.0 | 0.0 | 49.2 | 60,4 | 50,8 | -2107 |
| MORRISON | 26.0 | 28.3 | 18.9 | 27,2 | 55,1 | -3861 |
| MOWER | 54.6 | 57.6 | 19.8 | 22,6 | 25,6 | -2561 |
| MURRAY | 0.0 | 0.0 | 37.7 | 45,0 | 62,3 | -3196 |
| NICOLLET | 59.9 | 62.2 | 8.4 | 9,9 | 31,7 | -848 |
| NOBLES | 35.3 | 38.6 | 22.6 | 24,2 | 42,1 | -3377 |
| NORMAN | 0.0 | 0.0 | 43.2 | 47,8 | 56,8 | -2816 |
| OLMSTEAD | 62.0 | 62.1 | 16.3 | 24,1 | 21,7 | 6631 |
| OTTER TAIL | 25.2 | 28.0 | 23.0 | 28,7 | 51,8 | -7988 |
| PENNINGTON | 53.4 | 57.3 | 11.4 | 11,1 | 35,2 | -2359 |
| PIPESTONE | 37.6 | 39.1 | 22.4 | 23,1 | 40,0 | -2667 |
| POLK | 34.6 | 43.0 | 23.0 | 24,0 | 42,4 | -5162 |
| POPE | 20.7 | 22.1 | 24.1 | 27,7 | 55,2 | -2514 |
| RAMSEY | 94.5 | 98.8 | 5.1 | 1,1 | 0,4 | -1036 |

-----NUMBER-----

-----PERCENT-----

| | | | | | | | |
|-----------------|------|------|------|------|------|------|--------|
| 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/ | | |
| | 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 | |
| DUNN | 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 | -2488 | |
| JEFFERSON | 50.4 | 50.6 | 22.6 | 28.3 | 27.0 | 21.1 | 2171 | |
| JUNEAU | 16.8 | 20.2 | 42.4 | 51.2 | 40.8 | 28.6 | -3359 | |
| KENOSHA | 72.2 | 72.4 | 19.1 | 23.4 | 8.7 | 4.2 | 11827 | |
| KEWAUNEE | 34.3 | 36.2 | 18.6 | 24.1 | 47.1 | 39.7 | -1999 | |
| LA CROSSE | 74.1 | 70.0 | 15.5 | 21.8 | 10.4 | 8.2 | -5794 | |
| LAFAYETTE | 0.0 | 0.0 | 48.6 | 52.8 | 51.4 | 47.2 | -2789 | |
| MANITOWOC | 56.3 | 62.4 | 20.9 | 20.5 | 22.8 | 17.1 | -3633 | |
| MARATHON | 41.2 | 46.9 | 23.2 | 27.0 | 35.6 | 26.1 | -5852 | |
| MARQUETTE | 0.0 | 0.0 | 48.2 | 61.2 | 51.8 | 38.8 | -889 | |
| MILWAUKEE | 94.9 | 100.0 | 4.4 | 0.0 | 0.7 | 0.0 | 19210 | |
| MONROE | 34.0 | 36.4 | 24.2 | 29.7 | 41.8 | 33.9 | -4879 | |
| OUTAGAMIE | 62.3 | 67.3 | 17.5 | 19.9 | 20.2 | 12.8 | -25 | |
| OZAUKEE | 32.4 | 67.9 | 42.8 | 23.4 | 24.8 | 8.7 | 9213 | |
| PEPIN | 0.0 | 0.0 | 49.5 | 58.2 | 50.5 | 41.8 | -1448 | |
| PIERCE | 16.1 | 18.8 | 31.9 | 43.1 | 52.0 | 38.1 | -1715 | |
| POLK | 0.0 | 0.0 | 41.5 | 56.7 | 58.5 | 43.3 | -2859 | |
| PORTAGE | 47.5 | 48.2 | 20.7 | 29.7 | 31.8 | 22.1 | -2926 | |
| RACINE | 74.2 | 72.6 | 17.7 | 22.9 | 8.1 | 4.5 | 11557 | |
| RICHLAND | 24.0 | 26.8 | 23.9 | 27.5 | 52.1 | 45.7 | -402 | |
| ROCK | 68.8 | 69.7 | 15.4 | 19.8 | 15.8 | 10.5 | 5024 | |
| ST. CROIX | 26.0 | 28.4 | 26.1 | 35.3 | 47.9 | 36.3 | -1321 | |
| SAUK | 29.8 | 31.9 | 33.8 | 38.0 | 36.4 | 30.1 | -7184 | |
| SHAWANO | 16.7 | 17.8 | 41.0 | 47.5 | 42.3 | 34.7 | -5273 | |
| SHEBOYGAN | 62.6 | 63.5 | 20.8 | 23.6 | 16.6 | 12.9 | -4468 | |
| TREMPEALEAU | 0.0 | 0.0 | 49.0 | 58.1 | 51.0 | 41.9 | -2705 | |
| VERNON | 13.6 | 15.3 | 31.7 | 36.7 | 54.7 | 48.0 | -5270 | |
| WALWORTH | 39.3 | 37.7 | 35.6 | 45.3 | 25.1 | 17.0 | 5323 | |
| WASHINGTON | 33.7 | 33.9 | 35.0 | 47.7 | 31.3 | 18.4 | 4629 | |
| WAUKESHA | 33.9 | 65.1 | 50.4 | 31.1 | 15.7 | 3.8 | 52992 | |

-----NUMBER-----

-----PERCENT-----

| | | | | | | | |
|-----------|------|------|------|------|------|------|-------|
| 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, SOUTHERN

TOTAL NUMBER OF FAMILIES

CUMULATIVE FERTILITY RATE 3/

| COUNTY | TOTAL NUMBER OF FAMILIES | | CUMULATIVE FERTILITY RATE 3/ | |
|------------|--------------------------|----------------|------------------------------|---------------------------|
| | 1950 NUMBER | 1960 NUMBER | 1964 2/ NUMBER | 1960 RATE PER THOUSAND |
| ALLEGAN | 11755 | 14521 | 16400 | 2076 |
| BARRY | 6740 | 8185 | 8900 | 2118 |
| RAY | 22225 | 26506 | 31200 | 1992 |
| BERRIEN | 30185 | 38482 | 47300 | 1886 |
| BRANCH | 7590 | 8347 | 10000 | 1757 |
| CALHOUN | 30440 | 34954 | 43500 | 1862 |
| CASS | 7505 | 9304 | 11200 | 2040 |
| CLINTON | 7895 | 9164 | 11800 | 2134 |
| EATON | 10190 | 12590 | 15200 | 1973 |
| GENESEE | 71430 | 93292 | 115400 | 1976 |
| GRATIOT | 8210 | 9160 | 10800 | 1934 |
| HILLSDALE | 8060 | 9002 | 10100 | 1946 |
| HURON | 7425 | 8347 | 9700 | 2231 |
| INGHAM | 43470 | 51515 | 65400 | 1638 |
| IONIA | 9195 | 10017 | 12000 | 2141 |
| ISABELLA | 6835 | 7650 | 9000 | 1601 |
| JACKSON | 27510 | 32293 | 38900 | 1949 |
| KALAMAZOO | 32245 | 40785 | 51000 | 1711 |
| KENT | 75450 | 90190 | 113500 | 1856 |
| LAPEER | 7485 | 9530 | 11300 | 1860 |
| LENAWEE | 16410 | 19174 | 22200 | 1906 |
| LIVINGSTON | 6725 | 9452 | 11500 | 2071 |
| MACOMB | 46165 | 100432 | 132200 | 1971 |
| MIDLAND | 8430 | 12376 | 14900 | 2165 |
| MONROE | 18205 | 24811 | 30000 | 2068 |
| MONTCALM | 8435 | 9269 | 11600 | 2053 |
| MUSKEGON | 31790 | 36769 | 45300 | 2052 |
| OAKLAND | 101105 | 173063 | 207700 | 1926 |
| OTTAWA | 18505 | 24475 | 29500 | 2000 |
| SAGINAW | 38870 | 46140 | 55400 | 2022 |
| ST. CLAIR | 23290 | 26716 | 32500 | 1973 |
| ST. JOSEPH | 9125 | 11250 | 13400 | 1883 |
| SANILAC | 7430 | 8383 | 9800 | 2169 |
| SHIAWASSEE | 12555 | 13524 | 16100 | 2033 |
| TUSCOLA | 9220 | 10391 | 12200 | 1977 |
| VAN BUREN | 10795 | 12523 | 15800 | 2060 |
| WASHTENAW | 30480 | 38629 | 52200 | 1370 |
| WAYNE | 635240 | 670091 | 791800 | 1715 |
| TOTAL | 1466115 | 1771302 | 2146900 | 1950 |

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 | |
| FREEBORN | 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 | 4465 | 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 NUMBER | 1960 NUMBER | 1964 2/ NUMBER | 1960 RATE PER THOUSAND |
| ADAMS | 2400 | 2018 | 2400 | 2075 |
| BARRON | 8985 | 8720 | 9900 | 2133 |
| BROWN | 23670 | 29151 | 36900 | 2039 |
| RUFFALO | 3505 | 3544 | 4100 | 2216 |
| CALUMET | 4580 | 5321 | 6400 | 2199 |
| CHIPPewa | 9030 | 10455 | 12200 | 2122 |
| CLARK | 7930 | 7604 | 8600 | 2211 |
| COLUMBIA | 8940 | 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 | 4965 | 4673 | 5400 | 2386 |
| JACKSON | 3955 | 3901 | 4300 | 2272 |
| JEFFERSON | 10935 | 12788 | 16200 | 1959 |
| JUNEAU | 4930 | 4465 | 5100 | 2008 |
| KENOSHA | 19825 | 25750 | 32800 | 1873 |
| KEMAUNEE | 4225 | 4429 | 5200 | 2124 |
| LA CROSSE | 16340 | 17698 | 21800 | 1737 |
| LAFAYETTE | 4165 | 4422 | 5000 | 2361 |
| MANITOWOC | 17415 | 18692 | 22200 | 1976 |
| MARATHON | 19835 | 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 | 6330 | 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 | 8960 | 8402 | 9100 | 2166 |
| SHEBOYGAN | 21440 | 22837 | 27100 | 1875 |
| TREMPEALEAU | 5355 | 5935 | 6800 | 2175 |
| VERNON | 6975 | 6584 | 7200 | 2146 |
| WALWORTH | 10090 | 13276 | 16500 | 1866 |
| WASHINGTON | 8525 | 11337 | 14100 | 1999 |
| WAUKESHA | 21865 | 39023 | 52500 | 1962 |
| WAUPACA | 8995 | 9125 | 10600 | 2085 |
| WAUSHARA | 3500 | 3634 | 4300 | 1989 |
| WINNEBAGO | 23275 | 27116 | 33400 | 1796 |

| | | | | |
|-------|--------|--------|---------|------|
| WOOD | 12295 | 14390 | 17500 | 1999 |
| TOTAL | 788060 | 910468 | 1134100 | 2021 |

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 | 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 | | | | | | | | | | | | | |
| ALCONA | 6352 | 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 | 9250 | 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 | 28556 | 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 | 10373 | 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 | 9860 | 11.5 | 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 | 7151 | 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 | 7834 | 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 | 10.7 | 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 | 12.5 | 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 | 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 | 4.9 | 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 | 5.5 | 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 | 4.3 | 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 | 3.8 | 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 | 4.5 | 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 | 4.8 | 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 | 3.2 | 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 | 5.1 | 5.9 | 6.5 | 6.0 | 6.4 | 6.7 | 5.0 | 4.4 | 12.7 |
| HOUGHTON | 35654 | 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 | 7.9 | 7.2 | 6.0 | 5.5 | 5.7 | 5.0 | 4.8 | 4.1 | 3.7 | 10.4 |
| IRON | 17184 | 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 | 4.5 | 5.0 | 4.9 | 6.2 | 5.7 | 6.1 | 5.2 | 5.3 | 13.6 |
| KEEWENA W | 2417 | 7.3 | 7.5 | 8.2 | 8.3 | 6.3 | 4.4 | 4.3 | 4.9 | 7.2 | 8.7 | 8.3 | 6.7 | 4.0 | 13.8 |
| LAKE | 5338 | 9.7 | 9.2 | 7.0 | 7.0 | 3.4 | 3.6 | 3.7 | 4.5 | 5.6 | 5.8 | 6.1 | 5.6 | 6.9 | 19.1 |
| LEELANAU | 9321 | 10.9 | 11.1 | 10.8 | 7.6 | 5.2 | 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 | 4.1 | 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 | 5.7 | 6.3 | 5.8 | 5.8 | 5.7 | 5.9 | 4.7 | 4.2 | 8.9 |
| MANISTEE | 19042 | 10.9 | 10.1 | 10.0 | 7.3 | 5.0 | 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 | 7.0 | 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 | 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 | 10.7 | 5.0 | 4.5 | 4.8 | 5.0 | 4.8 | 4.3 | 3.9 | 3.7 | 11.3 |
| MENOMINEE | 24685 | 11.0 | 11.3 | 10.7 | 7.5 | 3.8 | 4.6 | 5.4 | 6.1 | 6.5 | 6.2 | 5.8 | 5.0 | 4.6 | 11.4 |
| MISSAUKEE | 6784 | 11.8 | 12.1 | 11.2 | 8.5 | 4.5 | 4.3 | 4.6 | 5.6 | 6.1 | 5.8 | 5.6 | 4.4 | 4.4 | 11.2 |
| MONTMORENCY | 4424 | 10.2 | 10.9 | 9.8 | 8.7 | 3.3 | 4.0 | 4.6 | 6.0 | 5.4 | 6.1 | 6.5 | 6.1 | 5.4 | 13.0 |
| NEWAYGO | 24160 | 12.3 | 11.6 | 10.8 | 7.8 | 4.9 | 5.0 | 5.4 | 5.8 | 5.6 | 5.4 | 5.0 | 4.4 | 4.3 | 11.7 |
| OCEANA | 16547 | 11.6 | 11.0 | 11.0 | 7.7 | 5.0 | 5.0 | 5.3 | 5.8 | 5.5 | 5.5 | 5.1 | 4.4 | 4.4 | 12.6 |
| OGEMAW | 9680 | 10.7 | 10.3 | 10.2 | 9.0 | 5.1 | 4.6 | 4.5 | 5.6 | 5.7 | 5.9 | 5.5 | 5.0 | 3.6 | 13.3 |
| ONTONAGON | 10584 | 12.0 | 10.6 | 10.4 | 6.4 | 5.0 | 5.2 | 5.0 | 5.4 | 6.8 | 7.9 | 6.7 | 4.7 | 4.2 | 10.7 |
| OSCEOLA | 13595 | 10.9 | 10.8 | 10.7 | 8.2 | 5.1 | 4.9 | 5.1 | 5.8 | 5.7 | 5.8 | 5.0 | 4.5 | 4.6 | 12.9 |
| OSCODA | 3447 | 10.5 | 10.0 | 10.2 | 8.0 | 4.1 | 4.7 | 4.4 | 5.4 | 5.4 | 6.5 | 6.2 | 5.2 | 5.8 | 13.7 |
| OTSEGO | 7545 | 12.2 | 11.0 | 9.8 | 8.5 | 5.0 | 5.2 | 5.7 | 6.0 | 5.9 | 5.4 | 5.2 | 5.2 | 4.5 | 10.1 |
| PRESCQUE ISLE | 13117 | 12.8 | 12.0 | 10.6 | 8.0 | 5.1 | 5.5 | 5.9 | 5.6 | 5.7 | 5.7 | 5.3 | 4.4 | 3.7 | 9.7 |
| ROSCOMMON | 7200 | 9.8 | 9.3 | 8.8 | 7.3 | 4.4 | 3.9 | 4.8 | 5.8 | 6.7 | 6.4 | 7.0 | 6.5 | 6.1 | 13.1 |
| SCHOOLCRAFT | 8953 | 12.3 | 11.3 | 10.5 | 7.6 | 4.2 | 4.8 | 5.6 | 5.8 | 5.8 | 5.7 | 5.8 | 4.9 | 4.7 | 10.9 |
| WEXFORD | 18466 | 12.1 | 10.7 | 10.2 | 7.4 | 5.0 | 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 | 5.1 | 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-- | | | | | | | | | | | | | | |
|-----------|-----------------------------|-------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| | POPULATION | 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 | 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 WHICH IS-- | | | | | | | | | | | | | | |
|-------------|-----------------------------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| | TOTAL POPULATION WHICH IS-- | | | | | | | | | | | | | | |
| | POPULATION | 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 |
| 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 | 37012 | 12.1 | 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 |
| HURON | 34006 | 12.0 | 11.9 | 10.8 | 8.1 | 4.5 | 4.9 | 5.5 | 6.2 | 6.2 | 5.4 | 5.1 | 4.2 | 4.1 | 11.5 |
| INGHAM | 211296 | 12.3 | 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 |
| IONIA | 43132 | 11.7 | 11.1 | 9.7 | 8.5 | 10.3 | 5.6 | 6.2 | 5.9 | 5.6 | 5.0 | 4.6 | 4.4 | 3.8 | 10.7 |
| ISABELLA | 35348 | 12.2 | 11.0 | 10.0 | 12.0 | 10.7 | 5.8 | 5.2 | 5.3 | 5.2 | 4.7 | 4.1 | 3.7 | 3.0 | 7.6 |
| JACKSON | 131994 | 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 |
| KALAMAZOO | 169712 | 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 |
| KENT | 363187 | 12.7 | 11.6 | 10.4 | 8.5 | 5.8 | 6.2 | 6.5 | 6.7 | 6.0 | 5.5 | 5.0 | 4.4 | 3.8 | 9.2 |
| LAPEER | 41926 | 12.0 | 11.2 | 9.4 | 7.2 | 6.1 | 6.2 | 6.5 | 6.3 | 6.0 | 5.5 | 4.7 | 4.0 | 3.5 | 9.4 |
| LENAWEE | 77789 | 11.9 | 11.4 | 10.7 | 8.5 | 5.7 | 5.6 | 6.5 | 6.8 | 6.2 | 5.5 | 4.5 | 4.0 | 3.8 | 9.5 |
| LIVINGSTON | 38233 | 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 | 9.4 |
| MACOMB | 405804 | 15.9 | 13.1 | 9.5 | 6.2 | 5.5 | 7.5 | 8.9 | 8.1 | 6.4 | 5.0 | 4.0 | 3.2 | 2.4 | 4.3 |
| MIDLAND | 51450 | 15.2 | 13.4 | 11.0 | 7.4 | 5.3 | 6.7 | 7.8 | 7.1 | 6.2 | 5.4 | 4.0 | 3.0 | 2.3 | 7.3 |
| MONROE | 101120 | 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 |
| MONTCALM | 35795 | 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 |
| MUSKOGON | 149943 | 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 |
| OKLAHOMA | 690259 | 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 |
| OTTAWA | 98719 | 13.2 | 12.4 | 10.3 | 8.1 | 6.0 | 5.9 | 6.6 | 6.5 | 5.9 | 5.3 | 4.6 | 3.8 | 3.3 | 8.1 |
| SAGINAW | 190752 | 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 |
| ST. CLAIR | 107201 | 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. JOSEPH | 42332 | 11.3 | 10.5 | 9.6 | 7.3 | 5.4 | 5.7 | 6.1 | 6.3 | 5.8 | 5.7 | 5.7 | 4.8 | 4.2 | 11.5 |
| SANILAC | 32314 | 11.7 | 11.2 | 10.0 | 7.8 | 4.8 | 5.1 | 5.6 | 5.8 | 5.9 | 6.0 | 4.6 | 4.5 | 4.4 | 12.8 |
| SHAWANASSEE | 53446 | 12.4 | 11.8 | 10.1 | 7.7 | 5.7 | 6.1 | 6.4 | 6.7 | 6.0 | 5.4 | 4.6 | 4.1 | 3.5 | 9.6 |
| TUSCULA | 43305 | 11.8 | 11.4 | 10.4 | 8.2 | 5.5 | 5.5 | 5.9 | 6.1 | 6.1 | 5.8 | 4.7 | 3.9 | 3.6 | 11.0 |
| VAN BUREN | 48395 | 11.3 | 10.8 | 10.2 | 7.5 | 5.0 | 5.0 | 5.8 | 5.9 | 5.9 | 5.8 | 5.2 | 4.7 | 4.4 | 12.4 |
| WASHTENAW | 172440 | 11.6 | 9.4 | 7.9 | 9.4 | 11.5 | 8.1 | 7.0 | 6.6 | 5.5 | 5.0 | 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-- | | | | | | | | | | | | | |
|---------------|-----------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| | 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 |
| POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION | POPULATION |
| NUMBER | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT |
| ANOKA | 18.2 | 14.3 | 9.8 | 5.8 | 6.3 | 6.8 | 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 | 21.313 | 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 | 23.685 | 11.4 | 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 | 23.768 | 11.1 | 10.6 | 7.2 | 4.1 | 4.9 | 5.3 | 5.6 | 6.2 | 5.7 | 5.6 | 5.2 | 5.0 | 13.5 |
| FREEBORN | 37.891 | 12.2 | 11.1 | 10.2 | 7.2 | 5.4 | 5.9 | 6.3 | 6.2 | 5.8 | 5.2 | 4.6 | 4.3 | 10.2 |
| GOODHUE | 33.035 | 10.4 | 10.9 | 9.7 | 7.4 | 4.4 | 4.7 | 5.6 | 5.7 | 6.0 | 5.7 | 5.6 | 5.1 | 13.5 |
| GRANT | 8.870 | 10.7 | 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 | 84.2854 | 12.0 | 10.5 | 8.5 | 6.8 | 6.4 | 6.7 | 6.8 | 6.1 | 5.6 | 5.1 | 4.7 | 4.2 | 9.7 |
| HOUSTON | 16.588 | 12.7 | 12.3 | 10.2 | 6.6 | 4.2 | 5.1 | 5.8 | 5.9 | 5.7 | 4.8 | 4.8 | 4.5 | 11.5 |
| ISANTI | 13.530 | 8.8 | 10.5 | 10.4 | 8.5 | 4.8 | 4.8 | 5.1 | 5.9 | 5.8 | 6.1 | 5.4 | 5.3 | 12.7 |
| JACKSON | 15.501 | 10.9 | 11.7 | 10.6 | 8.9 | 4.1 | 5.0 | 5.6 | 6.6 | 6.0 | 5.5 | 5.2 | 4.8 | 11.2 |
| KANABEC | 9.007 | 10.7 | 10.5 | 10.6 | 8.1 | 4.3 | 4.2 | 5.2 | 6.1 | 6.1 | 5.7 | 5.5 | 5.6 | 12.2 |
| KANDIYOH | 29.987 | 11.0 | 10.9 | 9.3 | 7.0 | 4.6 | 4.8 | 5.7 | 6.5 | 6.1 | 5.5 | 5.2 | 5.0 | 12.7 |
| KITTSOP | 8.343 | 9.9 | 11.6 | 10.5 | 7.6 | 3.5 | 4.6 | 5.6 | 6.3 | 6.2 | 6.0 | 5.3 | 4.8 | 12.6 |
| LAC QUI PARLE | 13.330 | 10.7 | 11.1 | 10.0 | 6.7 | 3.7 | 4.3 | 5.5 | 5.7 | 5.8 | 5.7 | 5.7 | 5.1 | 13.8 |
| LE SUEUR | 19.906 | 11.6 | 11.0 | 9.7 | 7.2 | 4.5 | 4.8 | 5.2 | 5.7 | 5.8 | 5.3 | 5.6 | 5.0 | 12.6 |
| LINCOLN | 9.651 | 10.9 | 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 | 22.655 | 12.2 | 11.9 | 10.4 | 7.4 | 4.5 | 4.7 | 5.4 | 5.9 | 5.9 | 5.6 | 5.1 | 4.2 | 11.0 |
| MCLEOD | 24.401 | 10.6 | 10.8 | 10.0 | 6.9 | 4.5 | 5.4 | 6.0 | 6.4 | 6.2 | 5.4 | 5.1 | 4.6 | 12.3 |
| MAHONMEN | 6.341 | 12.9 | 12.1 | 11.8 | 8.6 | 4.3 | 4.1 | 4.7 | 5.6 | 5.9 | 5.3 | 4.8 | 4.2 | 10.6 |
| MARSHALL | 14.262 | 11.5 | 11.2 | 10.2 | 7.6 | 4.2 | 4.6 | 5.1 | 6.0 | 5.6 | 5.6 | 5.7 | 5.0 | 11.3 |
| MARTIN | 26.986 | 11.5 | 11.2 | 10.2 | 7.2 | 4.6 | 5.2 | 5.8 | 6.2 | 6.0 | 5.7 | 5.0 | 4.7 | 10.5 |
| MEeker | 18.887 | 11.1 | 11.7 | 10.4 | 7.4 | 3.8 | 4.6 | 5.2 | 5.8 | 6.0 | 5.8 | 5.3 | 4.6 | 12.3 |
| MILLE LACS | 14.560 | 10.9 | 10.8 | 10.4 | 8.0 | 3.8 | 4.5 | 5.1 | 5.3 | 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 |
| MOWEY | 48.498 | 12.3 | 12.3 | 10.9 | 7.5 | 4.5 | 5.1 | 6.4 | 6.5 | 5.9 | 5.0 | 4.2 | 3.8 | 9.0 |
| MURRAY | 14.743 | 13.0 | 12.4 | 11.6 | 8.0 | 4.5 | 4.8 | 5.9 | 6.2 | 5.8 | 4.5 | 4.4 | 4.1 | 9.3 |
| NICOLLET | 23.196 | 11.2 | 9.9 | 8.6 | 8.7 | 6.8 | 5.5 | 5.7 | 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 | 10.7 | 9.9 | 7.3 | 3.7 | 4.2 | 5.1 | 5.7 | 6.0 | 6.2 | 5.8 | 5.5 | 14.4 |
| OLMSTEAD | 65.532 | 13.5 | 10.9 | 8.8 | 7.4 | 7.2 | 7.0 | 6.8 | 6.1 | 5.2 | 4.6 | 4.2 | 3.8 | 9.0 |
| OTTER TAIL | 48.960 | 10.0 | 10.4 | 9.7 | 7.3 | 3.9 | 4.5 | 5.6 | 6.2 | 6.4 | 6.2 | 5.7 | 5.2 | 14.1 |
| PENNINGTON | 12.468 | 11.2 | 10.9 | 9.7 | 8.2 | 4.7 | 4.8 | 5.1 | 6.1 | 6.2 | 5.6 | 4.9 | 4.6 | 12.6 |
| PIPESTONE | 13.605 | 11.9 | 11.9 | 10.1 | 7.5 | 4.4 | 4.9 | 5.7 | 6.0 | 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 | 5.2 | 5.8 | 5.9 | 5.4 | 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 | 6.3 | 5.5 | 5.6 | 4.9 | 13.8 |
| RAMSEY | 42.2525 | 12.6 | 10.9 | 8.9 | 7.2 | 6.4 | 6.1 | 6.3 | 6.3 | 6.5 | 5.4 | 5.6 | 4.9 | 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 | 5.4 | 5.7 | 6.4 | 5.3 | 4.9 | 4.2 | 11.7 |
| RENVILLE | 23.249 | 11.7 | 11.3 | 10.4 | 7.5 | 3.9 | 4.6 | 5.2 | 6.3 | 5.9 | 5.5 | 5.4 | 4.9 | 12.0 |
| RICE | 36.988 | 10.4 | 9.7 | 9.4 | 11.4 | 8.0 | 4.9 | 5.2 | 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 | 5.1 | 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).

TOTAL 3649210 12.0 11.0 9.5 7.1 5.7 6.0 6.4 6.4 6.1 5.9 5.3 4.8 4.3 9.6

Source: (24).

Source: (24).
1. 1950-1951
2. 1952-1953
3. 1954-1955
4. 1956-1957
5. 1958-1959
6. 1960-1961
7. 1962-1963
8. 1964-1965
9. 1966-1967
10. 1968-1969
11. 1970-1971
12. 1972-1973
13. 1974-1975
14. 1976-1977
15. 1978-1979
16. 1980-1981
17. 1982-1983
18. 1984-1985
19. 1986-1987
20. 1988-1989
21. 1990-1991
22. 1992-1993
23. 1994-1995
24. 1996-1997

USGEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WASHINGTON, D.C. 20506
1998

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

| 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 | 2258 | 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 | 3371 | 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 | 2608 | 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 | 1128 | 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 | 669 | 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 |
| ROSCOMMON 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

| 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 | | | | | | | | | | | | | |
| 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 | 3308 | 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 | 3028 | 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 | 65628 | 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--

| COUNTY | 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 |
| ALLEGAN | 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 | 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 | 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 | 7.2 | 8.9 | 11.2 | 9.0 | 4.0 | 3.1 | 4.5 | 6.8 | 7.1 | 7.7 | 6.3 | 6.0 | 5.0 | 13.2 |
| BRANCH | 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 | 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 | 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 | 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 | 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 | 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 | 9.0 | 10.4 | 11.3 | 8.9 | 4.8 | 4.5 | 5.1 | 6.5 | 6.3 | 6.5 | 5.5 | 5.5 | 4.4 | 11.4 |
| HILLSDALE | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 9.5 | 10.6 | 10.6 | 9.9 | 4.4 | 3.6 | 5.0 | 4.7 | 7.1 | 7.9 | 6.1 | 4.3 | 4.2 | 9.9 |
| OAKLAND | 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 | 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 | 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 | 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 | 9.5 | 11.0 | 10.5 | 8.1 | 4.8 | 3.9 | 5.4 | 5.5 | 5.9 | 6.7 | 6.0 | 5.2 | 5.2 | 12.5 |
| SANILAC | 9.8 | 10.7 | 10.0 | 9.2 | 4.4 | 4.5 | 4.9 | 5.5 | 6.7 | 6.9 | 5.3 | 5.8 | 5.0 | 11.3 |
| SHIAWASSEE | 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 | 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 | 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 | 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 | 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 | 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 |
| TOTAL | 354434 | | | | | | | | | | | | | |

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 | 5.6 | 5.5 | 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 | 7.4 | 5.3 | 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 | 5.6 | 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 | 4.3 | 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 | 6.3 | 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 |
| FARIBAULT | 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 | 4.5 | 5.2 | 5.3 | 6.6 | 7.2 | 6.8 | 6.7 | 5.8 | 4.0 | 5.6 |
| 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 | 6.3 | 6.2 | 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 |
| MACLEOD | 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 | 11.1 | 11.0 | 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 | 5.0 | 6.8 | 6.0 | 5.4 | 6.4 | 6.2 | 4.5 | 8.5 |
| MILLE LACS | 5766 | 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 | 6.7 | 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 | 8.1 | 3.3 | 3.8 | 4.6 | 6.6 | 6.0 | 6.6 | 6.8 | 5.8 | 4.7 | 10.6 |
| POPE | 5981 | 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 | 3183 | 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 | 9447 | 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 | 6.3 | 6.6 | 4.5 | 3.8 | 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-- | | | | | | | | | | | 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 |
| 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 | 6358 | 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 | 1156 | 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 | 9795 | 10.4 | 10.0 | 11.4 | 8.5 | 3.8 | 3.6 | 6.5 | 6.5 | 7.7 | 7.0 | 6.7 | 5.0 | 5.0 | 9.5 |
| TREMPEALEAU | 12318 | 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 | 8903 | 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 | 11.2 | 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 | 9.7 | 7.9 | 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 | 5.7 | 5.0 | 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 UNITS | TOTAL DWELLING UNITS | DILAPIDATED UNITS | PERCENT OF TOTAL DILAPIDATED UNITS |
| 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 | 12670 | 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 | | |
|-----------|----------------------|-------------------|---|----------------------|-------------------|---|
| | TOTAL DWELLING UNITS | DILAPIDATED UNITS | PERCENT OF TOTAL DILAPIDATED <u>1</u> / PERCENT | TOTAL DWELLING UNITS | DILAPIDATED UNITS | PERCENT OF TOTAL DILAPIDATED <u>1</u> / PERCENT |
| ASHLAND | 6232 | 724 | 11.6 | 6203 | 347 | 5.6 |
| BAYFIELD | 5870 | 633 | 10.8 | 5867 | 416 | 7.1 |
| BURNETT | 4503 | 500 | 11.1 | 4450 | 69 | 1.6 |
| DOUGLAS | 15487 | 1567 | 10.1 | 16914 | 993 | 5.9 |
| FLORENCE | 1623 | 148 | 9.1 | 1735 | 106 | 6.1 |
| FOREST | 3529 | 692 | 19.6 | 3976 | 359 | 9.0 |
| IRON | 2786 | 189 | 6.8 | 3701 | 75 | 2.0 |
| LANGLADE | 7099 | 787 | 11.1 | 7070 | 814 | 11.5 |
| LINCOLN | 7342 | 730 | 9.9 | 8478 | 347 | 4.1 |
| MARINETTE | 12006 | 909 | 7.6 | 13595 | 665 | 4.9 |
| MARQUETTE | 3554 | 336 | 9.5 | 4083 | 301 | 7.4 |
| OCYTO | 9008 | 739 | 8.2 | 10568 | 682 | 6.5 |
| ONEIDA | 8395 | 1092 | 13.0 | 11640 | 263 | 2.3 |
| PRICE | 5590 | 841 | 15.0 | 6232 | 487 | 7.8 |
| RUSK | 5345 | 599 | 11.2 | 5270 | 304 | 5.8 |
| SAWYER | 5591 | 450 | 8.0 | 7230 | 330 | 4.6 |
| TAYLOR | 5398 | 818 | 15.2 | 5527 | 367 | 6.6 |
| VILAS | 6630 | 153 | 2.3 | 9409 | 86 | 0.9 |
| WASHBURN | 5051 | 484 | 9.6 | 5342 | 196 | 3.7 |
| TOTAL | 121039 | 12391 | 10.2 | 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 | 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 |
| TREMPERLEAU | 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 | 20,5 | 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 | 6,0 | 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 |
| KOOCHICHIING | 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 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----- | | | | | | | | | | | |
| 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 | | | 1 THRU 3 | | | 1 THRU 3 | | |
| | NUMBER | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | 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 | 4.8 | | | | | |
| EAU CLAIRE | 32084 | 8.6 | 31.4 | 14.5 | 28.6 | 10.1 | 6.6 | | | | | |
| FOND DU LAC | 41277 | 12.9 | 33.2 | 15.1 | 25.9 | 7.5 | 5.4 | | | | | |
| 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 | 15.1 | 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 | 3.5 | | | | | |
| 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 | 8.0 | | | | | |
| 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 | 22.6 | 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 | 9769 | 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 | 29.1 | 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 | 7.9 | 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 | 3.3 |
| 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 | 4.4 |
| 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 | NMNR | 7 OR 8 | 1 THRU 3 | 4 | PERCENT | 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 | 1338P | 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 | 8.5 | | 34.6 | 13.9 | 29.5 | | 8.7 | 3.0 | | | | | |
| 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 | | | | | |
| KEAUUNEE | 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 | | | | | |
| SHEROYGAN | 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 |
| KAWENA | 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 | 2872 | 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 | TOTAL | PUBLIC |
| AITKIN | 64 | 64 | 1938 | 1907 | 890 | 885 | 9 | 1134 |
| RELTRAMI | 251 | 247 | 3698 | 3480 | 1868 | 1818 | 191 | 1658 |
| CARLTON | 447 | 447 | 4801 | 4504 | 1663 | 1658 | 68 | 1340 |
| CASS | 82 | 82 | 2954 | 2934 | 1350 | 1340 | 44 | 631 |
| CLEARWATER | 7 | 7 | 1340 | 1340 | 639 | 631 | 6 | 191 |
| COOK | 56 | 56 | 584 | 580 | 193 | 193 | 37 | 465 |
| CROW WING | 500 | 480 | 5565 | 4897 | 2216 | 2195 | 14 | 66 |
| HUBBARD | 94 | 94 | 1660 | 1526 | 846 | 842 | 12 | 55 |
| ITASCA | 620 | 620 | 7259 | 6894 | 3097 | 3074 | 43 | 4013 |
| KOOCHICHIING | 284 | 284 | 3564 | 3045 | 1175 | 1167 | 16 | 955 |
| LAKE | 295 | 295 | 2393 | 2393 | 780 | 776 | 32094 | 6362 |
| LAKE OF THE WOODS | 45 | 45 | 769 | 769 | 313 | 309 | | |
| PINE | 84 | 84 | 2987 | 2824 | 1376 | 1318 | | |
| ROSEAU | 55 | 55 | 2198 | 2198 | 1070 | 1070 | | |
| ST. LOUIS | 4581 | 4434 | 36981 | 33228 | 14757 | 13863 | | |
| WADENA | 143 | 131 | 2119 | 1731 | 967 | 955 | | |
| TOTAL | 7608 | 7425 | 80810 | 74250 | 33200 | 32094 | | |

^{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 |
| MCCONTO | 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 |
| TRAVFRSE | 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 |
| SAUKWISSON | 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 OF THE WOODS | 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 | 3527 | 20 |
| LINCOLN | 1075 | 111 | 124 | 430 | 2480 | 20 |
| LYON | 2607 | 115 | 250 | 463 | 4458 | 18 |
| MCLEOD | 2833 | 116 | 246 | 508 | 4232 | 17 |
| MAHOMEN | 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 I/

| 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 | 3476 | 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 |

| | 1619 | 120 | 135 | 424 | 2/16 | 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 | |
| MISSAUIKKEE | 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 | 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 | NUMBER | PERCENT | THOU. DOL. | DOLLARS | 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 | 9304 | 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 | |
| KITTSO | 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 | PERCENT | EDUCATION | EDUCATION | FULL-TIME | PER EMPLOYEE | NUMBER | NUMBER | TEACHERS ARE OF TOTAL | 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 | | | | | | | |
| KEAUWATONNEE | 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 | | | | | | | |
| MOUTAGAMIE | 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 | 300 | 43.5 | | 591 | 39 | 47.7 | 2681 | 115 | | | | | | | |
| VERNON | 7708 | 300 | 35.9 | | 831 | 30 | 43.4 | 3208 | 130 | | | | | | | |
| WALWORTH | 15711 | 300 | 38.5 | | 1362 | 38 | 42.7 | 9313 | 165 | | | | | | | |
| WASHINGTON | 10702 | 232 | 49.9 | | 926 | 49 | 50.4 | 6463 | 124 | | | | | | | |
| WAUKESHA | 42332 | 268 | | | 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 | 78.2 | 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 | TOTAL | PERCENT MALE | TOTAL | PERCENT MALE | TOTAL | PERCENT MALE | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT |
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT |
| AITKIN | 5332 | 81.1 | 3872 | 75.9 | 269 | 87.4 | 510 | 79.0 | 35.3 | 27.6 | 5.0 | 13.2 | 30.3 | 29.4 | 7.5 | 11.2 |
| RELTRAMI | 8168 | 78.0 | 7758 | 70.2 | 611 | 84.9 | 869 | 78.0 | 37.7 | 33.8 | 3.3 | 5.8 | 29.3 | 27.9 | 7.3 | 11.8 |
| CARLTON | 9572 | 75.4 | 10025 | 71.0 | 313 | 78.3 | 581 | 83.3 | 29.3 | 27.9 | 7.3 | 11.8 | 33.3 | 31.9 | 5.8 | 7.6 |
| CASS | 6165 | 82.0 | 5280 | 72.6 | 452 | 89.2 | 621 | 84.1 | 35.3 | 33.8 | 12.0 | 14.0 | 33.7 | 32.0 | 6.3 | 8.3 |
| CLEARWATER | 3610 | 84.7 | 3068 | 78.4 | 211 | 90.0 | 233 | 77.8 | 33.7 | 32.0 | 5.4 | 9.8 | 34.4 | 33.2 | 5.4 | 9.8 |
| COOK | 1163 | 80.8 | 1325 | 69.6 | 139 | 95.0 | 185 | 81.0 | 32.6 | 28.6 | 9.2 | 12.3 | 34.5 | 30.6 | 7.7 | 8.8 |
| CROW WING | 11124 | 78.1 | 11203 | 69.9 | 706 | 84.0 | 932 | 81.0 | 34.4 | 33.2 | 9.2 | 12.3 | 32.6 | 28.6 | 9.2 | 12.3 |
| HUBBARD | 4029 | 79.2 | 3670 | 69.6 | 218 | 87.6 | 360 | 59.2 | 34.4 | 33.2 | 9.2 | 12.3 | 34.5 | 30.6 | 7.7 | 8.8 |
| ITASCA | 11961 | 82.1 | 12386 | 75.9 | 1098 | 87.6 | 1528 | 85.9 | 34.5 | 30.6 | 7.7 | 8.8 | 37.6 | 33.4 | 4.4 | 8.8 |
| KOOCHICHIING | 6321 | 80.9 | 6100 | 76.0 | 487 | 85.2 | 535 | 79.8 | 37.6 | 33.4 | 4.4 | 8.8 | 37.6 | 33.4 | 4.4 | 8.8 |
| LAKE | 3057 | 83.3 | 5022 | 77.2 | 135 | 93.3 | 442 | 78.7 | 37.6 | 33.4 | 4.4 | 8.8 | 35.8 | 36.9 | 4.6 | 7.4 |
| LAKE OF THE WOODS | 1859 | 82.0 | 1715 | 71.3 | 86 | 81.4 | 127 | 69.3 | 38.1 | 32.1 | 2.7 | 7.0 | 38.1 | 32.1 | 2.7 | 7.0 |
| PINE | 7130 | 78.7 | 5858 | 71.3 | 106 | 88.8 | 408 | 78.4 | 35.9 | 35.9 | 3.7 | 7.5 | 35.9 | 35.9 | 3.7 | 7.5 |
| ROSEAU | 5413 | 83.3 | 4722 | 75.1 | 200 | 92.0 | 356 | 80.9 | 38.6 | 33.2 | 5.5 | 9.5 | 38.6 | 33.2 | 5.5 | 9.5 |
| ST. LOUIS | 84129 | 74.0 | 84901 | 70.7 | 4645 | 82.8 | 8083 | 77.6 | 32.5 | 34.4 | 8.9 | 5.8 | 32.5 | 34.4 | 8.9 | 5.8 |
| WADENA | 4570 | 79.2 | 4449 | 71.9 | 407 | 72.0 | 258 | 70.5 | 36.1 | 32.2 | 5.9 | 9.4 | 36.1 | 32.2 | 5.9 | 9.4 |
| TOTAL | 173603 | 77.1 | 171349 | 71.8 | 10173 | 84.3 | 16028 | 78.5 | 36.1 | 32.2 | 5.9 | 9.4 | 36.1 | 32.2 | 5.9 | 9.4 |

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 |
| CHARLEVOIX | 11140 | 79.5 | 13786 | 71.9 | 324 | 69.8 | 777 | 73.4 | 34.7 | 34.3 | 2.9 | 5.6 |
| CLINTON | 14937 | 77.0 | 18958 | 69.1 | 400 | 73.8 | 883 | 60.6 | 36.3 | 36.4 | 2.7 | 4.7 |
| EATON | 11885 | 75.1 | 14094 | 70.6 | 3283 | 53.6 | 8474 | 64.7 | 40.1 | 35.4 | 2.9 | 6.0 |
| GENESEE | 11480 | 79.0 | 13359 | 69.9 | 487 | 73.5 | 803 | 77.6 | 32.9 | 33.9 | 4.2 | 6.0 |
| GRATIOT | 11278 | 78.9 | 12828 | 71.4 | 413 | 70.9 | 543 | 57.2 | 34.0 | 35.3 | 3.7 | 4.2 |
| HILLSDALE | 11415 | 82.7 | 11073 | 74.2 | 386 | 78.5 | 694 | 78.7 | 33.3 | 30.5 | 3.4 | 6.3 |
| HURON | 69184 | 70.3 | 83032 | 66.3 | 3393 | 71.9 | 3678 | 72.1 | 38.0 | 37.6 | 4.9 | 4.4 |
| INGHAM | 13450 | 75.3 | 14490 | 70.4 | 560 | 60.7 | 780 | 59.6 | 33.8 | 31.8 | 4.2 | 5.4 |
| IONIA | 9165 | 79.3 | 12371 | 56.7 | 384 | 88.5 | 722 | 72.0 | 30.3 | 33.0 | 4.2 | 5.8 |
| ISABELLA | 40611 | 72.2 | 48961 | 58.5 | 2307 | 72.0 | 3117 | 62.0 | 35.5 | 34.7 | 5.7 | 6.4 |
| JACKSON | 50839 | 70.3 | 65499 | 66.5 | 1557 | 68.9 | 2681 | 66.8 | 38.9 | 37.0 | 3.1 | 4.1 |
| KALAMAZOO | 118350 | 71.6 | 139756 | 67.0 | 4292 | 67.6 | 7413 | 66.4 | 39.6 | 36.4 | 3.6 | 5.3 |
| KENT | 11534 | 80.3 | 13992 | 71.4 | 216 | 79.2 | 676 | 72.8 | 31.6 | 31.8 | 1.9 | 4.8 |
| LAPUEER | 24042 | 75.8 | 28321 | 70.7 | 474 | 74.1 | 2020 | 63.2 | 36.5 | 33.8 | 2.0 | 7.1 |
| LENAWEE | 9794 | 77.2 | 14011 | 70.2 | 460 | 71.5 | 798 | 73.4 | 34.9 | 34.6 | 4.7 | 5.7 |
| LIVINGSTON | 69467 | 79.5 | 146925 | 74.1 | 3192 | 77.0 | 9797 | 67.6 | 35.8 | 33.8 | 4.6 | 6.7 |
| MACOMB | 12042 | 79.4 | 17118 | 74.4 | 532 | 80.6 | 821 | 74.3 | 32.3 | 31.7 | 4.4 | 4.8 |
| MIDLAND | 27613 | 79.7 | 35299 | 74.0 | 2077 | 84.6 | 2807 | 72.2 | 33.7 | 32.1 | 7.5 | 8.0 |
| MONROE | 11669 | 77.1 | 13141 | 71.2 | 393 | 75.3 | 530 | 83.2 | 36.4 | 35.2 | 3.4 | 4.0 |
| MONTCALM | 45950 | 76.1 | 55135 | 70.0 | 3862 | 68.8 | 3374 | 63.0 | 34.6 | 34.5 | 8.4 | 6.1 |
| MUSKEGON | 152498 | 76.8 | 254395 | 72.3 | 5382 | 70.6 | 13165 | 67.9 | 37.2 | 34.9 | 3.5 | 5.2 |
| OKLAND | 28148 | 76.0 | 35974 | 71.8 | 770 | 65.3 | 1359 | 61.8 | 37.1 | 35.1 | 2.7 | 3.8 |
| OTTAWA | 59584 | 75.2 | 68285 | 70.5 | 2378 | 70.9 | 3765 | 70.4 | 37.3 | 33.8 | 4.0 | 5.5 |
| SAGINAW | 34377 | 75.7 | 38387 | 70.8 | 1652 | 74.5 | 3130 | 67.8 | 35.7 | 32.9 | 4.8 | 8.2 |
| ST. CLAIR | 14035 | 73.3 | 17265 | 64.3 | 530 | 73.4 | 720 | 64.3 | 38.5 | 39.1 | 3.8 | 4.2 |
| ST. JOSEPH | 11100 | 83.1 | 11578 | 74.2 | 370 | 76.8 | 648 | 68.5 | 34.8 | 33.8 | 3.3 | 5.6 |
| SANILAC | 17703 | 74.0 | 20079 | 68.8 | 449 | 64.4 | 1176 | 67.8 | 37.5 | 35.4 | 2.5 | 5.9 |
| SHIAWASSEE | 12722 | 81.5 | 14581 | 72.3 | 358 | 74.3 | 709 | 74.8 | 32.3 | 32.0 | 2.8 | 4.9 |
| TUSCOLA | 14908 | 76.2 | 18221 | 69.7 | 699 | 71.0 | 1034 | 57.6 | 36.3 | 35.5 | 4.7 | 5.7 |
| VAN BUREN | 50163 | 67.3 | 69093 | 63.7 | 1926 | 70.7 | 3312 | 64.9 | 35.8 | 38.1 | 3.8 | 4.8 |
| WASHTENAW | 1053637 | 73.6 | 1044585 | 68.6 | 69209 | 75.2 | 88871 | 68.9 | 40.4 | 35.8 | 6.6 | 8.5 |
| WAYNE | 2315431 | 74.3 | 2705239 | 69.4 | 120277 | 73.3 | 181644 | 67.7 | 38.4 | 35.4 | 5.2 | 6.7 |
| TOTAL | | | | | | | | | | | | |

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 | | 1960 | | 1950 | | 1960 | | 1950 | | 1960 | | 1950 | | 1960 | |
| | TOTAL | PERCENT MALE | TOTAL | PERCENT MALE | TOTAL | PERCENT MALE | TOTAL | PERCENT MALE | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT |
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT |
| ANKA | 12934 | 76.0 | 30049 | 71.3 | 450 | 74.7 | 1186 | 66.0 | 35.1 | 33.6 | 3.5 | 3.9 | | | | |
| BECKER | 9046 | 80.3 | 8137 | 74.3 | 377 | 82.5 | 510 | 82.0 | 34.9 | 31.8 | 4.2 | 6.3 | | | | |
| RENTON | 5617 | 83.7 | 6094 | 75.1 | 182 | 83.5 | 291 | 66.0 | 34.2 | 33.6 | 3.2 | 4.8 | | | | |
| RIG STONE | 3533 | 82.3 | 3119 | 74.2 | 126 | 85.7 | 179 | 70.4 | 35.5 | 32.8 | 3.6 | 5.7 | | | | |
| BLUE EARTH | 14398 | 75.6 | 16732 | 68.2 | 314 | 82.2 | 739 | 72.7 | 36.7 | 36.0 | 2.2 | 4.4 | | | | |
| BROWN | 9741 | 77.0 | 10221 | 70.6 | 175 | 85.1 | 488 | 72.1 | 36.9 | 36.2 | 1.8 | 4.8 | | | | |
| CARVER | 6694 | 84.0 | 8141 | 73.2 | 100 | 77.0 | 344 | 75.3 | 36.3 | 36.5 | 1.5 | 4.2 | | | | |
| CHIPPEWA | 6482 | 78.3 | 5815 | 73.3 | 275 | 80.7 | 289 | 73.0 | 37.1 | 33.9 | 4.2 | 5.0 | | | | |
| CHISAGO | 4900 | 82.1 | 5190 | 71.5 | 116 | 78.4 | 269 | 83.6 | 37.8 | 36.7 | 2.4 | 5.2 | | | | |
| CLAY | 11694 | 78.3 | 14827 | 69.0 | 418 | 85.2 | 742 | 73.9 | 37.1 | 36.0 | 3.6 | 5.0 | | | | |
| COTTONWOOD | 6022 | 81.9 | 5909 | 75.6 | 81 | 72.8 | 227 | 73.6 | 37.7 | 35.1 | 1.3 | 3.8 | | | | |
| DAKOTA | 19043 | 75.5 | 28621 | 70.8 | 581 | 79.7 | 1108 | 67.1 | 37.7 | 35.1 | 3.1 | 3.9 | | | | |
| DODGE | 4866 | 80.4 | 5022 | 72.0 | 85 | 76.5 | 199 | 83.9 | 37.9 | 36.4 | 1.7 | 4.0 | | | | |
| DOUGLAS | 8403 | 77.5 | 7733 | 73.5 | 353 | 79.3 | 467 | 76.7 | 37.8 | 34.1 | 4.2 | 6.0 | | | | |
| FARIBAULT | 8624 | 80.7 | 8472 | 73.2 | 162 | 81.5 | 473 | 67.2 | 35.4 | 33.8 | 1.9 | 5.6 | | | | |
| FILLMORE | 9565 | 80.2 | 9073 | 75.3 | 237 | 78.9 | 663 | 64.3 | 38.1 | 35.4 | 2.5 | 7.3 | | | | |
| FREERORN | 13402 | 78.1 | 14072 | 74.1 | 329 | 79.6 | 693 | 70.0 | 37.9 | 35.5 | 2.5 | 4.9 | | | | |
| GOODHUE | 13234 | 75.4 | 12792 | 70.7 | 424 | 78.3 | 613 | 72.1 | 39.9 | 36.9 | 3.2 | 4.8 | | | | |
| GRANT | 3658 | 83.6 | 2954 | 82.0 | 131 | 87.8 | 147 | 76.9 | 37.0 | 31.6 | 3.6 | 5.0 | | | | |
| HENNEPIN | 299403 | 65.8 | 354540 | 63.1 | 11192 | 74.0 | 12919 | 68.5 | 42.6 | 40.5 | 3.7 | 3.6 | | | | |
| HOUSTON | 5870 | 77.9 | 5938 | 74.2 | 112 | 83.9 | 257 | 66.1 | 39.9 | 34.2 | 1.9 | 4.3 | | | | |
| ISANTI | 4490 | 79.2 | 4608 | 73.5 | 157 | 82.2 | 281 | 71.9 | 35.7 | 32.0 | 3.5 | 6.1 | | | | |
| JACKSON | 6353 | 80.5 | 5620 | 74.4 | 149 | 75.2 | 248 | 69.0 | 38.0 | 34.7 | 2.3 | 4.4 | | | | |
| KANABEC | 3433 | 81.5 | 3141 | 77.2 | 75 | 84.0 | 194 | 86.1 | 36.5 | 32.7 | 2.2 | 6.2 | | | | |
| KANDIYOH | 10303 | 81.0 | 11061 | 72.6 | 267 | 83.5 | 670 | 72.1 | 35.0 | 34.7 | 2.6 | 6.1 | | | | |
| KITTON | 3585 | 83.5 | 3059 | 74.8 | 142 | 81.7 | 241 | 78.4 | 35.7 | 33.8 | 4.0 | 7.9 | | | | |
| LAC QUI PARLE | 5391 | 84.6 | 4897 | 77.3 | 159 | 84.3 | 286 | 75.5 | 36.0 | 34.6 | 2.9 | 5.8 | | | | |
| LE SUEUR | 7510 | 78.5 | 7251 | 72.7 | 373 | 77.2 | 429 | 81.1 | 37.4 | 34.5 | 5.0 | 5.9 | | | | |
| LINCOLN | 3951 | 82.5 | 3888 | 73.8 | 40 | 87.5 | 185 | 69.2 | 38.5 | 38.4 | 1.0 | 4.8 | | | | |
| LYON | 8261 | 79.3 | 8320 | 71.3 | 181 | 85.6 | 377 | 73.7 | 36.3 | 35.1 | 2.2 | 4.5 | | | | |
| MCLEOD | 8866 | 77.6 | 10053 | 68.5 | 155 | 78.1 | 406 | 58.1 | 39.2 | 39.5 | 1.7 | 4.0 | | | | |
| MAHOMEN | 2618 | 79.8 | 1936 | 79.9 | 116 | 88.8 | 207 | 92.3 | 35.4 | 27.5 | 4.4 | 10.7 | | | | |
| MARSHALL | 6073 | 85.2 | 5397 | 74.7 | 260 | 90.0 | 255 | 80.4 | 36.0 | 36.1 | 4.3 | 4.7 | | | | |
| MARTIN | 9999 | 77.5 | 10079 | 71.8 | 106 | 73.0 | 529 | 61.8 | 38.2 | 35.4 | 2.0 | 5.2 | | | | |
| MEEKER | 7586 | 78.9 | 6717 | 75.7 | 204 | 81.4 | 374 | 59.6 | 38.9 | 33.6 | 2.7 | 5.6 | | | | |
| MILLE LACS | 9386 | 77.9 | 9112 | 72.8 | 304 | 88.8 | 531 | 56.9 | 33.5 | 34.7 | 3.4 | 9.5 | | | | |
| MORRISON | 5262 | 79.8 | 5590 | 68.7 | 444 | 70.5 | 442 | 80.3 | 35.2 | 32.5 | 3.2 | 4.9 | | | | |
| MOWER | 16386 | 76.5 | 17503 | 72.3 | 455 | 87.3 | 827 | 77.1 | 37.7 | 34.4 | 2.7 | 4.7 | | | | |
| MURRAY | 5075 | 86.9 | 4974 | 79.8 | 55 | 87.0 | 174 | 78.7 | 33.9 | 32.6 | 1.1 | 3.5 | | | | |
| NICOLLET | 7329 | 74.9 | 8036 | 69.3 | 141 | 78.0 | 331 | 72.5 | 34.3 | 33.2 | 1.9 | 4.1 | | | | |
| NOBLES | 8677 | 76.1 | 8602 | 70.1 | 221 | 75.6 | 508 | 65.6 | 37.7 | 34.6 | 2.5 | 5.9 | | | | |
| NORMAN | 4945 | 83.9 | 3909 | 79.9 | 151 | 86.8 | 231 | 76.2 | 37.1 | 32.7 | 3.1 | 5.9 | | | | |
| OLMSTEAD | 20142 | 64.6 | 27072 | 61.1 | 433 | 77.1 | 1070 | 75.7 | 40.9 | 39.7 | 2.1 | 4.0 | | | | |
| OTTER TAIL | 19398 | 78.6 | 17233 | 74.7 | 479 | 83.9 | 935 | 74.0 | 36.9 | 33.3 | 2.5 | 5.4 | | | | |
| PENNINGTON | 5178 | 76.0 | 4680 | 72.4 | 265 | 80.4 | 424 | 74.0 | 37.9 | 34.1 | 5.1 | 9.1 | | | | |
| PIPESTONE | 4986 | 80.8 | 4821 | 72.5 | 96 | 80.2 | 180 | 72.8 | 34.9 | 34.1 | 1.9 | 3.7 | | | | |
| POLK | 13435 | 81.8 | 13330 | 71.5 | 535 | 86.9 | 832 | 80.0 | 35.9 | 34.5 | 4.0 | 6.2 | | | | |
| POPE | 4696 | 85.6 | 4528 | 77.7 | 174 | 85.1 | 210 | 66.2 | 35.2 | 36.2 | 3.7 | 4.6 | | | | |

| | | | | | | | | | | | | |
|-----------------|---------|------|---------|------|-------|------|-------|------|------|------|------|-----|
| 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 | 61.6 | 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 | 31.1 | 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 | 31.7 | 2.1 | 3.6 |

Sources: (23, 26).

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

| 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 | 13.1 | 15.4 | 12.6 | 9.5 | 3.1 | 3.8 | 5.9 | | | | | | | | | |
| ALPENA | 6872 | 5.2 | 6.7 | 6.4 | 12.0 | 17.8 | 14.5 | 14.5 | 9.5 | 6.6 | 3.4 | 8.4 | | | | | | | | | |
| ANTRIM | 2598 | 6.6 | 13.9 | 13.7 | 15.7 | 11.7 | 7.8 | 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 | | | | | | | | | |
| RENZIE | 2067 | 6.2 | 10.3 | 11.8 | 12.6 | 16.1 | 15.8 | 8.6 | 6.2 | 5.4 | 2.8 | 4.1 | | | | | | | | | |
| CHEARLEVOIX | 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 | 7723 | 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 | 13.6 | 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 | | | | | | | | | |
| KEWENAW | 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 | 13.4 | 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 | | | | | | | | | |
| MEMPHINEE | 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 | | | | | | | | | |
| OSCEOLA | 2438 | 7.8 | 16.7 | 14.0 | 13.0 | 9.1 | 7.8 | 7.8 | 5.7 | 3.4 | 2.5 | 6.9 | | | | | | | | | |
| OSHTONAGO | 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 | 15.5 | 11.9 | 7.6 | 8.8 | 4.9 | 2.3 | 5.9 | | | | | | | | | |
| OTSEGO | 1937 | 6.5 | 10.9 | 9.8 | 13.3 | 14.3 | 9.1 | 9.1 | 6.6 | 3.6 | 2.7 | 6.1 | | | | | | | | | |
| PRESQUE ISLE | 3061 | 6.5 | 8.9 | 10.1 | 9.4 | 13.1 | 14.3 | 11.0 | 8.3 | 5.5 | 3.3 | 9.5 | | | | | | | | | |
| 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 | 2229 | 8.1 | 10.8 | 11.5 | 12.3 | 16.6 | 14.2 | 10.2 | 6.1 | 4.0 | 2.5 | 3.6 | | | | | | | | | |
| WEXFORD | 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 | 1.7 | 1.4 | 1.4 | 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 | 2.1 | 3.3 | 3.3 | 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 | 4.7 | 6.8 | 6.8 | 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 | 1.2 | 2.2 | 2.2 | 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 | 7.8 | 7.2 | 7.2 | 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 | 4.6 | 3.2 | 7.2 | 3.2 | 4.6 | 3.2 | 4.6 | 4.6 | 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 | 4.2 | 1.8 | 2.3 | 1.8 | 4.2 | 1.8 | 4.2 | 4.2 | 1.8 | 1.8 | 1.8 | 2.3 | | |
| HUBBARD | 2569 | 8.2 | 19.8 | 16.9 | 17.3 | 8.8 | 10.0 | 6.8 | 4.4 | 4.2 | 1.8 | 2.3 | 1.8 | 4.2 | 1.8 | 4.2 | 4.2 | 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 | 3.1 | 4.6 | 4.6 | 3.1 | 3.1 | 3.1 | 6.2 | | |
| KOOCHICHING | 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 | 3.2 | 6.1 | 6.1 | 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 | 3.8 | 6.8 | 6.8 | 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 | 3.2 | 2.7 | 2.7 | 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 | 2.5 | 1.8 | 1.8 | 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 | 1.3 | 2.7 | 2.7 | 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 | 3.9 | 5.7 | 5.7 | 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 | 0.6 | 1.6 | 1.6 | 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 | 3.3 | 4.9 | 4.9 | 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 | | |
| | 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 | 8.0 | 12.9 | 14.8 | 13.0 | 8.5 | 6.5 | 4.5 | 9.7 | | | | | | | | | | |
| BARRY | 8185 | 4.2 | 8.1 | 9.5 | 11.1 | 14.9 | 12.2 | 8.7 | 7.6 | 5.1 | 10.3 | | | | | | | | | | |
| BEAUMONT | 26506 | 3.3 | 5.7 | 7.5 | 11.0 | 15.9 | 14.1 | 11.3 | 7.2 | 5.0 | 13.0 | | | | | | | | | | |
| BERRIEN | 38482 | 3.6 | 6.0 | 7.7 | 10.9 | 13.7 | 13.1 | 10.4 | 8.1 | 5.8 | 14.5 | | | | | | | | | | |
| BRETT | 8347 | 4.9 | 8.3 | 9.5 | 12.5 | 12.9 | 10.3 | 7.7 | 7.5 | 5.7 | 11.7 | | | | | | | | | | |
| CALHOUN | 34954 | 3.1 | 5.3 | 6.7 | 10.6 | 13.7 | 12.5 | 10.4 | 9.0 | 6.3 | 16.5 | | | | | | | | | | |
| CASS | 9304 | 4.3 | 7.4 | 9.9 | 13.4 | 15.6 | 11.1 | 9.5 | 6.1 | 4.9 | 9.4 | | | | | | | | | | |
| CLINTON | 9164 | 3.7 | 6.9 | 8.4 | 12.3 | 16.3 | 11.8 | 9.1 | 7.3 | 4.5 | 11.3 | | | | | | | | | | |
| Eaton | 12590 | 3.0 | 4.0 | 6.2 | 11.2 | 15.6 | 11.6 | 9.7 | 7.8 | 5.4 | 12.7 | | | | | | | | | | |
| GENESEE | 93292 | 5.3 | 8.7 | 9.8 | 11.8 | 15.7 | 12.2 | 10.4 | 8.8 | 6.8 | 15.9 | | | | | | | | | | |
| GRATIOT | 9160 | 6.8 | 10.1 | 11.0 | 13.0 | 14.8 | 10.7 | 7.6 | 5.9 | 3.8 | 10.4 | | | | | | | | | | |
| HILLSDALE | 9002 | 10.5 | 11.6 | 11.0 | 12.2 | 13.4 | 10.4 | 7.6 | 5.3 | 2.8 | 9.8 | | | | | | | | | | |
| HURON | 8347 | 2.7 | 4.5 | 7.1 | 10.6 | 14.7 | 7.5 | 4.9 | 3.1 | 2.5 | 8.1 | | | | | | | | | | |
| INGHAM | 51515 | 4.6 | 8.2 | 9.1 | 15.8 | 13.9 | 10.5 | 8.1 | 5.7 | 4.2 | 8.9 | | | | | | | | | | |
| IONIA | 10017 | 4.5 | 9.6 | 10.8 | 12.8 | 12.6 | 11.1 | 7.3 | 6.6 | 3.4 | 11.6 | | | | | | | | | | |
| ISABELLA | 7650 | 2.7 | 4.6 | 6.1 | 9.6 | 14.1 | 13.5 | 10.9 | 8.7 | 6.4 | 16.1 | | | | | | | | | | |
| JACKSON | 32293 | 2.6 | 4.6 | 6.0 | 10.2 | 14.7 | 13.1 | 11.0 | 8.5 | 6.8 | 17.5 | | | | | | | | | | |
| KALAMAZOO | 40785 | 2.7 | 4.6 | 7.1 | 10.8 | 15.0 | 13.0 | 10.7 | 8.3 | 5.8 | 16.5 | | | | | | | | | | |
| KENT | 90190 | 2.6 | 4.7 | 6.9 | 13.7 | 15.1 | 9.8 | 6.5 | 7.1 | 4.8 | 10.9 | | | | | | | | | | |
| LAPEER | 9530 | 5.3 | 8.4 | 9.6 | 12.4 | 16.1 | 14.0 | 9.5 | 6.4 | 3.9 | 11.4 | | | | | | | | | | |
| LEENAWEE | 19174 | 3.6 | 6.4 | 8.3 | 12.2 | 12.6 | 11.7 | 10.0 | 7.1 | 5.4 | 13.0 | | | | | | | | | | |
| LIVINGSTON | 9452 | 4.5 | 6.4 | 4.9 | 7.8 | 13.1 | 13.7 | 12.3 | 10.4 | 8.2 | 20.2 | | | | | | | | | | |
| MACOMB | 100432 | 2.2 | 3.1 | 4.1 | 7.7 | 12.6 | 16.5 | 11.6 | 8.5 | 5.7 | 18.0 | | | | | | | | | | |
| MADONNA | 12376 | 3.0 | 5.7 | 4.7 | 7.7 | 13.6 | 12.7 | 10.3 | 7.6 | 3.0 | 12.6 | | | | | | | | | | |
| MIDLAND | 24811 | 4.2 | 5.4 | 8.3 | 11.0 | 17.0 | 10.7 | 6.8 | 5.6 | 3.0 | 7.2 | | | | | | | | | | |
| MONROE | 9269 | 5.5 | 10.6 | 12.3 | 13.7 | 14.2 | 14.8 | 10.8 | 7.3 | 5.0 | 12.8 | | | | | | | | | | |
| MONTCALM | 36769 | 3.5 | 4.6 | 7.2 | 11.3 | 17.4 | 14.1 | 10.7 | 9.1 | 7.6 | 28.8 | | | | | | | | | | |
| MUSKEGON | 173063 | 2.3 | 3.2 | 4.5 | 7.1 | 11.5 | 11.7 | 9.9 | 7.5 | 5.1 | 12.0 | | | | | | | | | | |
| NAKLAND | 24475 | 2.8 | 5.1 | 7.5 | 13.0 | 17.6 | 14.1 | 10.7 | 7.5 | 5.1 | 12.0 | | | | | | | | | | |
| OTTAWA | 24475 | 3.5 | 5.4 | 7.3 | 11.3 | 16.5 | 12.9 | 10.0 | 7.6 | 5.5 | 13.7 | | | | | | | | | | |
| SAGINAW | 46140 | 3.5 | 5.4 | 7.3 | 12.2 | 16.5 | 12.9 | 10.0 | 7.6 | 5.5 | 13.7 | | | | | | | | | | |
| ST. CLAIR | 26716 | 5.3 | 7.2 | 8.9 | 11.8 | 16.0 | 11.6 | 8.8 | 6.3 | 4.9 | 11.2 | | | | | | | | | | |
| ST. JOSEPH | 11250 | 3.9 | 6.9 | 9.8 | 12.9 | 13.6 | 11.2 | 9.2 | 7.4 | 5.1 | 12.0 | | | | | | | | | | |
| SANILAC | 8383 | 7.7 | 11.5 | 12.3 | 13.1 | 12.8 | 8.1 | 6.6 | 4.2 | 2.9 | 7.9 | | | | | | | | | | |
| SHIAWASSEE | 13524 | 4.0 | 6.0 | 8.3 | 14.0 | 14.7 | 11.7 | 9.6 | 7.8 | 5.3 | 11.8 | | | | | | | | | | |
| TUSCOLA | 10391 | 6.1 | 7.6 | 11.5 | 15.2 | 15.0 | 9.2 | 6.7 | 5.8 | 4.3 | 8.9 | | | | | | | | | | |
| VAN BUREN | 12523 | 6.2 | 9.4 | 9.8 | 13.0 | 13.8 | 11.2 | 8.0 | 6.4 | 4.1 | 9.2 | | | | | | | | | | |
| WASHTENAW | 38629 | 3.0 | 4.1 | 6.4 | 9.1 | 11.6 | 12.0 | 9.8 | 8.3 | 6.7 | 23.9 | | | | | | | | | | |
| WAYNE | 670091 | 4.0 | 5.3 | 6.2 | 9.0 | 12.6 | 11.6 | 10.0 | 8.3 | 6.6 | 20.4 | | | | | | | | | | |
| TOTAL | 1774302 | 3.6 | 5.2 | 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).

| | | | | | | | | | | | | |
|-----------------|--------|------|------|------|------|------|------|------|------|-----|-----|------|
| 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 | 11.1 | 13.1 | 13.1 | 14.5 | 11.6 | 9.1 | 7.0 | 4.9 | 3.9 | |
| OSHAUKEE | 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 | 6.9 | 21.9 | |
| PIERCE | 1803 | 7.5 | 14.3 | 12.8 | 17.7 | 11.9 | 9.8 | 7.4 | 5.3 | 2.1 | 9.7 | |
| 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 | |
| WAUWATAMA | 9125 | 6.2 | 11.1 | 11.4 | 12.8 | 15.6 | 13.0 | 8.6 | 6.6 | 4.0 | 2.4 | |
| WAUSHARA | 3634 | 9.4 | 17.6 | 13.2 | 13.2 | 11.6 | 11.3 | 7.8 | 5.1 | 2.8 | 5.2 | |
| WINNEBAGO | 27116 | 2.4 | 4.6 | 6.3 | 7.8 | 11.6 | 16.2 | 13.9 | 10.1 | 7.4 | 14.4 | |

MINNEAPOLIS 27118 2.4 4.8 8.5 7.4 9.2 14.8 17.0 12.0 9.5 6.0 4.0 11.4

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 | TO \$1999 | TO \$2999 | TO \$3999 | TO \$4999 | TO \$5999 | TO \$6999 | TO \$7999 | TO \$8999 | TO \$9999 | TO \$10999 | TO \$11999 | TO \$12999 | TO \$13999 | TO \$14999 | TO \$15999 | TO \$16999 | TO \$17999 | TO \$18999 |
| ALCONA | 1664 | 8.1 | 15.0 | 11.8 | 13.2 | 13.0 | 13.0 | 14.5 | 5.2 | 4.8 | 4.7 | 3.3 | 6.0 | | | | | | | | | |
| ALGER | 1178 | 8.7 | 14.6 | 16.0 | 12.5 | 12.5 | 14.0 | 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 | 17.3 | 13.4 | 8.3 | 5.7 | 2.7 | 4.9 | | | | | | | | | |
| ANTRIM | 2598 | 6.6 | 13.9 | 13.7 | 12.5 | 12.7 | 11.9 | 11.9 | 7.6 | 3.9 | 2.5 | 1.8 | 6.5 | | | | | | | | | |
| ARENAC | 2563 | 6.7 | 13.7 | 13.3 | 12.5 | 12.5 | 11.9 | 11.9 | 7.6 | 4.3 | 3.6 | 2.1 | 8.2 | | | | | | | | | |
| BARAGA | 1726 | 6.5 | 13.0 | 14.8 | 10.8 | 10.8 | 11.3 | 11.3 | 8.1 | 6.9 | 4.8 | 2.8 | 4.2 | | | | | | | | | |
| BENZIE | 2067 | 6.2 | 10.3 | 11.8 | 12.6 | 12.6 | 12.0 | 12.0 | 8.6 | 6.2 | 5.4 | 2.8 | 4.1 | | | | | | | | | |
| CHARLEVOIX | 1961 | 5.6 | 11.3 | 12.2 | 14.5 | 14.5 | 14.0 | 14.0 | 9.9 | 4.5 | 3.0 | 2.5 | 5.8 | | | | | | | | | |
| CHEBOYGAN | 2140 | 7.3 | 15.5 | 15.3 | 11.0 | 13.6 | 14.0 | 14.0 | 6.7 | 4.7 | 4.0 | 3.1 | 4.9 | | | | | | | | | |
| CHIPPEWA | 3223 | 4.5 | 8.4 | 10.8 | 13.9 | 13.9 | 13.9 | 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 | 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 | 17.2 | 10.5 | 3.4 | 4.6 | 1.4 | 5.2 | | | | | | | | | |
| DELTA | 3258 | 4.0 | 13.4 | 11.6 | 13.1 | 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 | 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 | 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 | 13.6 | 7.0 | 5.8 | 3.6 | 1.7 | 4.9 | | | | | | | | | |
| GOGEBIC | 1941 | 6.0 | 10.2 | 8.2 | 11.6 | 16.6 | 15.3 | 15.3 | 9.3 | 4.2 | 4.1 | 1.9 | 3.5 | | | | | | | | | |
| GRAND TRAVERSE | 3751 | 5.3 | 10.1 | 12.2 | 11.6 | 16.6 | 15.3 | 15.3 | 6.8 | 6.6 | 4.6 | 3.5 | 8.7 | | | | | | | | | |
| HOUGHTON | 5977 | 6.6 | 14.3 | 12.2 | 16.6 | 16.4 | 13.8 | 13.8 | 8.9 | 4.0 | 3.9 | 1.6 | 3.7 | | | | | | | | | |
| IOSCO | 4325 | 5.2 | 9.7 | 11.6 | 14.8 | 14.4 | 13.1 | 13.1 | 8.9 | 4.7 | 4.0 | 2.0 | 7.2 | | | | | | | | | |
| IRON | 3482 | 5.3 | 9.3 | 12.8 | 11.4 | 12.4 | 13.5 | 13.5 | 12.2 | 7.8 | 7.2 | 2.6 | 5.7 | | | | | | | | | |
| KALKASKA | 1128 | 9.2 | 12.9 | 13.5 | 16.2 | 13.1 | 10.6 | 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 | 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 | 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 | 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 | 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 | 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 | 18.2 | 10.6 | 5.9 | 4.1 | 2.8 | 5.6 | | | | | | | | | |
| MARQUETTE | 5102 | 3.5 | 7.6 | 10.9 | 15.5 | 20.6 | 15.9 | 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 | 15.0 | 9.4 | 5.7 | 4.9 | 2.5 | 6.1 | | | | | | | | | |
| MECOSTA | 3068 | 11.1 | 14.4 | 13.0 | 13.7 | 13.0 | 13.0 | 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 | 10.3 | 6.5 | 3.6 | 3.1 | 1.2 | 3.5 | | | | | | | | | |
| MISSAUKEE | 1668 | 11.2 | 13.7 | 13.1 | 17.9 | 14.5 | 7.6 | 7.6 | 6.4 | 4.6 | 4.0 | 1.5 | 6.1 | | | | | | | | | |
| MONTMURENCY | 1142 | 8.8 | 19.0 | 15.1 | 12.5 | 10.2 | 9.7 | 9.7 | 10.4 | 4.6 | 2.4 | 4.3 | 4.3 | | | | | | | | | |
| NEWAYGO | 5171 | 6.0 | 14.8 | 10.8 | 13.5 | 14.1 | 13.0 | 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 | 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 | 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 | 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 | 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 | 11.9 | 7.6 | 8.8 | 4.9 | 2.3 | 5.9 | | | | | | | | | |
| OTSEGO | 1252 | 6.9 | 14.3 | 12.6 | 11.7 | 15.8 | 11.9 | 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 | 14.0 | 8.5 | 6.4 | 3.4 | 1.9 | 4.1 | | | | | | | | | |
| ROSCOMMON | 2032 | 8.0 | 14.5 | 10.8 | 11.1 | 11.9 | 11.2 | 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 | 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 | 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 | 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 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 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 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.8 |
| CARLTON | 4322 | 4.8 | 8.9 | 7.6 | 9.1 | 13.5 | 17.3 | 13.5 | 8.2 | 5.6 | 3.9 | 7.6 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 7.6 |
| 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 | 1.2 | 1.2 | 1.2 | 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 | 2.9 | 7.8 | 6.7 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 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 | 2.7 | 2.7 | 2.7 | 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 | 4.9 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 4.9 |
| HUBBARD | 1810 | 8.6 | 23.8 | 19.4 | 17.5 | 8.1 | 6.7 | 5.1 | 4.4 | 2.6 | 1.5 | 2.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 2.4 |
| 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 | 1.7 | 1.7 | 1.7 | 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 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 5.7 |
| LAKE | 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 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 8.7 |
| LAKE OF THE WOODS | 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 | 3.2 | 3.2 | 3.2 | 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 | 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 | 7.5 | 4.3 | 2.7 | 1.3 | 2.7 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 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 | 2.6 | 2.6 | 2.6 | 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 | 0.4 | 0.4 | 0.4 | 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 | 2.3 | 2.3 | 2.3 | 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 | 16.9 | 16.2 | 9.8 | 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 | 14.9 | 10.6 | 6.6 | 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 | 10.4 | 16.4 | 17.3 | 12.4 | 6.2 | 3.7 | 1.0 | 4.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 9.5 |
| FLORENCE | 846 | 5.0 | 11.7 | 13.4 | 15.6 | 8.0 | 15.4 | 9.0 | 6.1 | 4.1 | 2.3 | 2.8 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 5.6 |
| FLOREST | 1882 | 8.5 | 12.4 | 13.1 | 16.6 | 16.5 | 11.2 | 7.2 | 3.8 | 2.8 | 2.8 | 3.0 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 7.5 |
| IRON | 1413 | 3.3 | 7.6 | 11.5 | 21.5 | 25.4 | 11.5 | 7.1 | 4.6 | 3.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.6 |
| LANGLADE | 2388 | 9.5 | 13.3 | 16.7 | 15.8 | 15.5 | 10.5 | 6.7 | 5.9 | 3.5 | 2.2 | 3.5 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 7.5 |
| LINCOLN | 2335 | 5.4 | 14.1 | 15.1 | 14.6 | 18.2 | 10.6 | 7.9 | 7.2 | 3.9 | 2.1 | 3.9 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 6.4 |
| MARINETTE | 4644 | 7.3 | 11.7 | 13.5 | 11.7 | 13.0 | 12.1 | 11.1 | 7.2 | 2.2 | 2.0 | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 6.8 |
| OCONTU | 4983 | 9.7 | 11.2 | 15.2 | 13.2 | 13.7 | 12.1 | 8.9 | 5.0 | 3.9 | 2.5 | 3.9 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 4.5 |
| ONEIDA | 3258 | 4.9 | 7.9 | 14.5 | 11.8 | 15.7 | 17.9 | 10.0 | 6.4 | 3.9 | 1.4 | 3.9 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 2.5 |
| PRICE | 2915 | 9.5 | 18.5 | 14.6 | 17.4 | 14.0 | 11.1 | 5.9 | 3.0 | 2.1 | 1.7 | 2.1 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 3.5 |
| RUSK | 2692 | 9.0 | 18.5 | 15.0 | 12.8 | 17.6 | 11.1 | 4.5 | 4.2 | 2.2 | 1.1 | 2.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 5.6 |
| SAWYER | 2453 | 7.8 | 16.3 | 18.7 | 13.5 | 14.0 | 9.7 | 6.4 | 4.3 | 2.6 | 1.1 | 2.6 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 2.8 |
| TAYLOR | 3296 | 9.2 | 18.9 | 19.4 | 16.7 | 11.1 | 8.5 | 7.7 | 2.7 | 2.1 | 0.8 | 2.1 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 3.7 |
| VILAS | 2568 | 6.1 | 12.4 | 14.6 | 17.6 | 17.1 | 11.3 | 7.7 | 5.0 | 3.5 | 0.9 | 3.5 | 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 | 13.4 | 11.1 | 11.5 | 8.2 | 5.8 | 2.2 | 4.1 | 2.2 | 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 | 14.6 | 11.6 | 8.0 | 4.8 | 2.8 | 1.9 | 2.8 | 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 | 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 | | | | | | | | | | |
| -----PERCENT----- | | | | | | | | | | | | | | | | | | | | | |
| NUMBER | | | | | | | | | | | | | | | | | | | | | |
| ALLEGAN | 10725 | 4.8 | 7.9 | 8.0 | 9.2 | 13.9 | 16.2 | 12.4 | 8.1 | 6.2 | 8.1 | 12.3 | 4.5 | 8.7 | 12.6 | 6.2 | 8.1 | 12.3 | 4.8 | 8.7 | 12.6 |
| BARRY | 6508 | 4.5 | 8.4 | 8.4 | 9.5 | 11.6 | 15.2 | 12.3 | 8.6 | 7.3 | 8.6 | 14.1 | 4.8 | 8.7 | 14.1 | 6.1 | 10.5 | 14.1 | 4.4 | 8.7 | 14.1 |
| BAY | 8062 | 4.6 | 5.5 | 6.1 | 8.7 | 13.0 | 16.0 | 14.1 | 10.5 | 6.1 | 10.5 | 12.6 | 5.5 | 8.0 | 12.6 | 8.0 | 9.8 | 12.6 | 5.5 | 8.0 | 12.6 |
| BERRIEN | 19443 | 4.0 | 6.9 | 6.9 | 8.0 | 11.4 | 14.2 | 12.6 | 7.8 | 7.2 | 9.8 | 10.2 | 5.3 | 9.2 | 10.2 | 7.2 | 7.8 | 10.2 | 5.3 | 9.2 | 10.2 |
| BRANCH | 6097 | 5.5 | 9.4 | 10.0 | 9.2 | 12.5 | 12.8 | 13.3 | 10.0 | 8.6 | 10.0 | 13.3 | 6.6 | 7.2 | 13.3 | 8.6 | 9.5 | 13.3 | 6.6 | 7.2 | 13.3 |
| CALHOUN | 11814 | 3.3 | 4.8 | 5.8 | 7.2 | 11.3 | 13.9 | 13.3 | 10.0 | 8.6 | 10.0 | 13.3 | 5.0 | 9.2 | 13.3 | 6.5 | 8.3 | 13.3 | 4.3 | 9.2 | 13.3 |
| CASS | 7565 | 5.8 | 7.4 | 7.6 | 9.2 | 13.1 | 15.2 | 11.1 | 9.5 | 7.0 | 9.5 | 11.1 | 4.3 | 9.2 | 11.1 | 6.5 | 8.3 | 11.1 | 4.3 | 9.2 | 11.1 |
| CLINTON | 7064 | 4.9 | 7.4 | 8.7 | 9.1 | 12.5 | 17.2 | 10.6 | 8.3 | 7.0 | 8.3 | 10.6 | 4.3 | 9.1 | 10.6 | 7.0 | 8.3 | 10.6 | 4.3 | 9.1 | 10.6 |
| EATON | 7615 | 4.6 | 6.9 | 8.2 | 9.2 | 11.5 | 14.9 | 11.1 | 8.9 | 8.7 | 8.9 | 11.1 | 4.4 | 9.2 | 11.1 | 8.7 | 8.9 | 11.1 | 4.4 | 9.2 | 11.1 |
| GENESEE | 20305 | 2.5 | 4.1 | 5.3 | 5.8 | 12.1 | 15.3 | 12.0 | 10.2 | 9.1 | 10.2 | 12.0 | 3.4 | 5.8 | 12.0 | 9.1 | 10.2 | 12.0 | 3.4 | 5.8 | 12.0 |
| GRATIOT | 5425 | 7.1 | 9.0 | 10.8 | 13.0 | 13.4 | 15.2 | 9.7 | 6.7 | 4.2 | 6.7 | 9.7 | 2.4 | 13.0 | 9.7 | 4.2 | 6.7 | 9.7 | 2.4 | 13.0 | 9.7 |
| HILLSDALE | 7045 | 7.5 | 10.3 | 10.5 | 12.7 | 12.6 | 13.3 | 10.0 | 7.1 | 5.4 | 7.1 | 10.0 | 2.4 | 12.7 | 10.0 | 5.4 | 7.1 | 10.0 | 2.4 | 12.7 | 10.0 |
| HURON | 7558 | 11.1 | 1.6 | 13.5 | 11.5 | 15.4 | 12.1 | 7.5 | 4.4 | 3.1 | 4.4 | 7.5 | 2.4 | 11.5 | 7.5 | 3.1 | 4.4 | 7.5 | 2.4 | 11.5 | 7.5 |
| INGHAM | 9254 | 3.7 | 6.5 | 6.9 | 9.3 | 11.4 | 16.2 | 12.7 | 9.7 | 6.9 | 9.7 | 12.7 | 3.0 | 9.3 | 12.7 | 6.9 | 7.0 | 12.7 | 3.0 | 9.3 | 12.7 |
| IONIA | 6223 | 5.8 | 9.3 | 9.9 | 12.3 | 17.1 | 13.8 | 9.6 | 7.0 | 4.8 | 7.0 | 9.6 | 3.0 | 12.3 | 9.6 | 4.8 | 7.0 | 9.6 | 3.0 | 12.3 | 9.6 |
| ISABELLA | 4864 | 5.6 | 1.7 | 11.2 | 11.8 | 14.5 | 12.5 | 10.9 | 5.7 | 5.3 | 5.7 | 10.9 | 2.8 | 11.8 | 10.9 | 5.3 | 5.7 | 10.9 | 2.8 | 11.8 | 10.9 |
| JACKSON | 12650 | 2.9 | 4.6 | 6.6 | 7.6 | 10.7 | 13.4 | 14.1 | 10.8 | 8.1 | 10.8 | 14.1 | 5.7 | 7.6 | 14.1 | 8.1 | 8.1 | 14.1 | 5.7 | 7.6 | 14.1 |
| KALAMAZOO | 12712 | 3.1 | 4.7 | 4.4 | 5.9 | 10.1 | 16.1 | 12.6 | 11.3 | 8.3 | 11.3 | 12.6 | 6.6 | 5.9 | 12.6 | 8.3 | 8.3 | 12.6 | 6.6 | 5.9 | 12.6 |
| KENT | 16667 | 3.2 | 5.4 | 6.2 | 7.7 | 12.0 | 15.2 | 12.9 | 9.5 | 7.9 | 9.5 | 12.9 | 4.3 | 7.7 | 12.9 | 7.9 | 7.9 | 12.9 | 4.3 | 7.7 | 12.9 |
| LAPEER | 8171 | 5.9 | 9.0 | 8.7 | 9.8 | 14.2 | 15.3 | 9.6 | 6.6 | 6.7 | 6.6 | 9.6 | 4.3 | 9.8 | 9.6 | 6.7 | 6.6 | 9.6 | 4.3 | 9.8 | 9.6 |
| LENAWEE | 11156 | 3.9 | 6.9 | 8.4 | 9.2 | 12.7 | 16.3 | 14.5 | 8.8 | 6.3 | 8.8 | 14.5 | 3.3 | 9.2 | 14.5 | 6.3 | 6.3 | 14.5 | 3.3 | 9.2 | 14.5 |
| LIVINGSTON | 8209 | 4.7 | 6.5 | 7.4 | 10.0 | 12.2 | 12.9 | 11.5 | 10.2 | 6.8 | 10.2 | 11.5 | 5.3 | 10.0 | 11.5 | 6.8 | 6.8 | 11.5 | 5.3 | 10.0 | 11.5 |
| MACOMB | 12432 | 3.9 | 5.6 | 7.6 | 8.1 | 9.6 | 13.8 | 11.5 | 9.1 | 7.4 | 9.1 | 11.5 | 6.1 | 8.1 | 11.5 | 7.4 | 7.4 | 11.5 | 6.1 | 8.1 | 11.5 |
| MIDLAND | 5634 | 4.2 | 6.6 | 7.3 | 6.9 | 10.0 | 18.2 | 11.8 | 11.0 | 7.4 | 11.0 | 11.8 | 3.4 | 6.9 | 11.8 | 7.4 | 7.4 | 11.8 | 3.4 | 6.9 | 11.8 |
| MONROE | 17822 | 4.7 | 5.4 | 5.7 | 8.1 | 11.5 | 17.3 | 20.5 | 11.0 | 7.8 | 11.0 | 20.5 | 4.9 | 8.1 | 17.3 | 7.8 | 7.8 | 20.5 | 4.9 | 8.1 | 17.3 |
| MONTCALM | 7386 | 5.9 | 11.5 | 11.0 | 12.7 | 13.9 | 14.3 | 10.8 | 6.1 | 5.1 | 6.1 | 10.8 | 2.6 | 12.7 | 14.3 | 5.1 | 5.1 | 10.8 | 2.6 | 12.7 | 14.3 |
| MUSKEGON | 11653 | 3.0 | 4.2 | 5.0 | 7.9 | 12.2 | 18.0 | 15.6 | 10.6 | 7.0 | 10.6 | 15.6 | 4.9 | 7.9 | 18.0 | 7.0 | 7.0 | 15.6 | 4.9 | 7.9 | 18.0 |
| OAKLAND | 19861 | 2.5 | 3.5 | 4.5 | 5.2 | 7.5 | 13.0 | 11.9 | 9.3 | 7.9 | 9.3 | 11.9 | 3.9 | 5.2 | 13.0 | 7.9 | 7.9 | 11.9 | 3.9 | 5.2 | 13.0 |
| OTTAWA | 12816 | 3.3 | 5.3 | 5.5 | 7.7 | 14.2 | 18.8 | 13.6 | 9.7 | 9.2 | 9.7 | 13.6 | 4.7 | 7.7 | 18.8 | 9.2 | 9.2 | 13.6 | 4.7 | 7.7 | 18.8 |
| SAGINAW | 14187 | 4.5 | 6.1 | 6.6 | 8.3 | 12.7 | 16.9 | 13.8 | 9.2 | 7.0 | 9.2 | 13.8 | 3.7 | 8.3 | 16.9 | 7.0 | 7.0 | 13.8 | 3.7 | 8.3 | 16.9 |
| ST. CLAIR | 13317 | 6.5 | 8.9 | 9.0 | 9.7 | 12.5 | 16.5 | 11.1 | 8.0 | 5.4 | 8.0 | 11.1 | 4.8 | 9.7 | 16.5 | 5.4 | 5.4 | 11.1 | 4.8 | 9.7 | 16.5 |
| ST. JOSEPH | 6991 | 5.0 | 7.5 | 9.1 | 10.0 | 12.4 | 14.4 | 11.0 | 8.8 | 6.6 | 8.8 | 11.0 | 3.7 | 10.0 | 14.4 | 6.6 | 6.6 | 11.0 | 3.7 | 10.0 | 14.4 |
| SANILAC | 8383 | 7.7 | 11.5 | 12.9 | 12.3 | 13.1 | 12.8 | 8.1 | 6.6 | 4.2 | 6.6 | 8.1 | 2.9 | 12.3 | 12.8 | 4.2 | 4.2 | 8.1 | 2.9 | 12.3 | 12.8 |
| SHIAWASSEE | 7646 | 4.7 | 8.8 | 7.6 | 8.8 | 13.8 | 15.2 | 11.5 | 8.6 | 7.3 | 8.6 | 11.5 | 2.9 | 8.8 | 15.2 | 7.3 | 7.3 | 11.5 | 2.9 | 8.8 | 15.2 |
| TUSCOLA | 8755 | 6.6 | 8.1 | 10.1 | 12.2 | 13.2 | 13.1 | 9.2 | 6.4 | 5.3 | 6.4 | 9.2 | 3.7 | 12.2 | 13.2 | 5.3 | 5.3 | 9.2 | 3.7 | 12.2 | 13.2 |
| VAN BUREN | 10175 | 6.4 | 10.1 | 9.8 | 9.8 | 13.3 | 13.2 | 11.4 | 7.6 | 6.1 | 7.6 | 11.4 | 4.1 | 9.8 | 13.2 | 6.1 | 6.1 | 11.4 | 4.1 | 9.8 | 13.2 |
| WASHTENAW | 11553 | 3.8 | 5.2 | 5.7 | 7.0 | 9.6 | 12.6 | 11.7 | 9.8 | 7.5 | 9.8 | 11.7 | 5.8 | 7.0 | 12.6 | 7.5 | 7.5 | 11.7 | 5.8 | 7.0 | 12.6 |
| WAYNE | 13209 | 3.3 | 4.1 | 5.9 | 7.0 | 11.7 | 17.8 | 15.7 | 11.1 | 8.7 | 11.1 | 15.7 | 7.3 | 7.0 | 17.8 | 8.7 | 8.7 | 15.7 | 7.3 | 7.0 | 17.8 |
| TOTAL | 396972 | 4.5 | 6.7 | 7.4 | 8.6 | 12.1 | 15.2 | 12.2 | 9.0 | 7.0 | 9.0 | 12.2 | 4.9 | 8.6 | 15.2 | 7.0 | 7.0 | 12.2 | 4.9 | 8.6 | 15.2 |

Source: (23).

| | | | | | | | | | | | | | |
|-----------------|--------|------|------|------|------|------|------|------|------|------|-----|-----|------|
| RICE | 3182 | 10.4 | 13.8 | 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 | 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 | 10.3 | 9.7 | 10.3 | 13.2 | 9.7 | 8.9 | 4.7 | 2.0 | 8.7 |
| SHERBURNE | 2384 | 7.5 | 9.7 | 10.3 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 17.1 | 11.6 | 5.8 | 3.0 | 2.0 | 1.1 | 4.7 |
| WABASHA | 2630 | 10.0 | 11.0 | 14.2 | 14.2 | 12.8 | 14.2 | 13.5 | 5.7 | 4.4 | 4.0 | 3.6 | 9.0 |
| WASECA | 2478 | 10.3 | 10.6 | 15.1 | 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 | 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 | 14.6 | 14.1 | 14.6 | 11.6 | 5.7 | 4.3 | 3.1 | 1.4 | 7.6 |
| WILKIN | 1506 | 8.2 | 14.1 | 17.3 | 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 | 12.0 | 12.2 | 12.0 | 12.6 | 9.1 | 5.3 | 4.2 | 1.9 | 8.0 |
| WRIGHT | 7206 | 4.9 | 13.2 | 13.6 | 13.6 | 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 | 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 | 14.0 | 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 | | \$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 | | | | | | | | | | |
| -----PERCENT----- | | | | | | | | | | | | | | | | | | | | | |
| COUNTY | NUMBER | | | | | | | | | | | | | | | | | | | | |
| ADAMS | 2018 | 11.1 | 15.6 | 17.3 | 13.5 | 13.8 | 7.7 | 7.4 | 4.4 | 3.2 | 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 | 10.9 | 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 | 11.2 | 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 | 11.5 | 9.6 | 4.6 | 3.7 | 1.5 | 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 | 13.5 | 12.1 | 5.3 | 6.0 | 3.8 | 2.5 | 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 | 2.7 | 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 | | | | | | | | | |
| KEWAUNEE | 2688 | 7.8 | 12.1 | 11.9 | 12.8 | 16.1 | 13.8 | 8.2 | 5.3 | 4.3 | 1.7 | 5.9 | | | | | | | | | |
| LA CRUSSE | 5151 | 4.8 | 7.9 | 7.9 | 10.9 | 15.4 | 15.7 | 10.9 | 8.0 | 6.5 | 3.4 | 8.7 | | | | | | | | | |
| LAFAYETTE | 4422 | 7.6 | 10.6 | 13.2 | 14.0 | 14.2 | 11.1 | 7.7 | 5.8 | 4.2 | 3.4 | 8.1 | | | | | | | | | |
| MANITOWOC | 6486 | 4.5 | 7.7 | 7.7 | 11.5 | 14.2 | 16.2 | 11.2 | 8.0 | 6.0 | 2.5 | 10.5 | | | | | | | | | |
| MARATHON | 10970 | 5.6 | 9.2 | 10.2 | 14.5 | 15.1 | 13.7 | 9.0 | 7.4 | 4.1 | 2.6 | 8.8 | | | | | | | | | |
| MARQUETTE | 2285 | 9.2 | 13.7 | 14.8 | 14.8 | 14.5 | 11.6 | 6.9 | 5.6 | 2.3 | 2.0 | 4.5 | | | | | | | | | |
| 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 | 12.4 | 11.3 | 7.9 | 5.4 | 17.8 | | | | | | | | | |
| PEPIN | 1803 | 7.5 | 14.3 | 12.8 | 17.7 | 11.9 | 9.8 | 7.4 | 5.3 | 1.6 | 2.1 | 9.7 | | | | | | | | | |
| PIERCE | 4481 | 6.6 | 9.6 | 12.8 | 12.0 | 14.7 | 11.9 | 9.6 | 7.0 | 4.2 | 2.3 | 9.4 | | | | | | | | | |
| POLK | 6405 | 5.5 | 13.7 | 14.2 | 15.9 | 15.5 | 11.0 | 8.1 | 5.9 | 3.3 | 1.6 | 5.2 | | | | | | | | | |
| PORTAGE | 4643 | 7.9 | 11.6 | 11.2 | 12.5 | 16.7 | 12.7 | 9.6 | 5.4 | 3.8 | 2.4 | 6.4 | | | | | | | | | |
| RACINE | 9058 | 3.3 | 4.5 | 4.8 | 6.5 | 9.5 | 13.8 | 14.3 | 11.5 | 9.0 | 6.3 | 16.8 | | | | | | | | | |
| RICHLAND | 3137 | 12.0 | 18.2 | 14.8 | 14.7 | 11.7 | 9.5 | 7.2 | 3.5 | 2.1 | 1.8 | 4.5 | | | | | | | | | |
| ROCK | 8523 | 4.2 | 6.9 | 9.2 | 8.9 | 14.0 | 15.2 | 11.7 | 8.7 | 6.4 | 4.0 | 10.7 | | | | | | | | | |
| ST. CROIX | 4968 | 6.9 | 10.6 | 13.4 | 11.0 | 14.2 | 13.6 | 9.3 | 6.7 | 4.3 | 2.3 | 7.7 | | | | | | | | | |
| SAUK | 6194 | 7.7 | 11.4 | 14.4 | 14.1 | 15.5 | 12.2 | 8.9 | 5.8 | 3.8 | 1.9 | 6.2 | | | | | | | | | |
| SHAWANO | 6767 | 8.7 | 13.4 | 15.3 | 17.5 | 14.0 | 11.2 | 7.3 | 3.8 | 2.9 | 1.7 | 4.4 | | | | | | | | | |
| SHERBOYGAN | 7860 | 3.8 | 6.7 | 8.3 | 9.0 | 15.4 | 15.7 | 13.4 | 8.3 | 5.9 | 4.3 | 9.1 | | | | | | | | | |
| SHEPPARD | 5935 | 7.8 | 14.0 | 14.0 | 15.2 | 15.6 | 10.9 | 9.2 | 6.4 | 3.5 | 2.4 | 4.8 | | | | | | | | | |
| TREMPEALEAU | 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 | 6.1 | 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 | | | | | | | | | |
| WAUSHARA | 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 | | | | | | | | | | | | |
| TOTAL | 822390 | 978484 | 1241039 | 1244 | 1405 | 1729 | 5177 | 5667 | 5935 | | | |

See footnote at end of table 91.

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TABLE 87.--EFFECTIVE BUYING INCOME, TOTAL, PER CAPITA, AND PER FAMILY, MINNESOTA COUNTIES, NORTHERN REGION 1/

| COUNTY | TOTAL | | | PER CAPITA | | | PER FAMILY | | |
|-------------------|----------------------------|--------|--------|------------|------|------|------------|------|------|
| | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 |
| | -----THOUSAND DOLLARS----- | | | | | | | | |
| AITKIN | 9614 | 14505 | 15084 | 663 | 1209 | 1257 | 2289 | 4144 | 3969 |
| RELTRAMI | 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 |
| | -----DOLLARS----- | | | | | | | | |

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 |
| OKLAND | 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 | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 |
| ANOKA | 19169 | 132685 | 211770 | 531 | 1438 | 1915 | 1808 | 6004 | 7786 |
| BECKER | 17425 | 31645 | 33437 | 697 | 1324 | 1405 | 2601 | 4795 | 4917 |
| BENTON | 12783 | 21471 | 24297 | 794 | 1234 | 1342 | 3278 | 4771 | 5062 |
| RIG STONE | 12162 | 11939 | 11660 | 1241 | 1341 | 1267 | 4504 | 5191 | 4485 |
| BLUE EARTH | 49730 | 79941 | 89166 | 1285 | 1789 | 1947 | 4362 | 6149 | 6859 |
| BROWN | 25380 | 42432 | 52308 | 965 | 1526 | 1810 | 3430 | 5371 | 6227 |
| CARVER | 18038 | 33831 | 42133 | 975 | 1566 | 1763 | 3608 | 5734 | 6583 |
| CHIPPEWA | 18100 | 25674 | 23206 | 1071 | 1575 | 1415 | 3851 | 5581 | 4736 |
| CHISAGO | 10176 | 19956 | 25256 | 795 | 1478 | 1830 | 2750 | 4989 | 6013 |
| CLAY | 27877 | 70543 | 80159 | 911 | 1764 | 1904 | 3319 | 6718 | 7031 |
| COTTONWOOD | 19916 | 27324 | 25137 | 1237 | 1687 | 1622 | 4742 | 5814 | 5348 |
| DAKOTA | 39641 | 136452 | 219646 | 796 | 1670 | 2223 | 2894 | 6174 | 8481 |
| DODGE | 11635 | 18083 | 20476 | 909 | 1360 | 1473 | 3232 | 4887 | 5250 |
| DOUGLAS | 19716 | 30241 | 31508 | 917 | 1426 | 1426 | 3286 | 4878 | 4847 |
| FARIBAULT | 30414 | 38564 | 36998 | 1262 | 1634 | 1561 | 4539 | 5671 | 5211 |
| FILLMORE | 23138 | 32800 | 35930 | 933 | 1384 | 1542 | 3214 | 4754 | 5207 |
| FREERORN | 35598 | 64052 | 69991 | 1020 | 1677 | 1776 | 3747 | 5770 | 6034 |
| GOODHUE | 32926 | 53249 | 60375 | 1010 | 1609 | 1792 | 3503 | 5490 | 5978 |
| GRANT | 9139 | 12508 | 12294 | 952 | 1421 | 1381 | 3385 | 5003 | 4728 |
| HENNEPIN | 1104025 | 1924160 | 2465952 | 1625 | 2240 | 2762 | 5235 | 7409 | 9089 |
| HOUSTON | 13476 | 24598 | 26095 | 923 | 1464 | 1526 | 3287 | 5129 | 5552 |
| ISANTI | 7860 | 16724 | 25174 | 639 | 1221 | 1785 | 2246 | 4914 | 6804 |
| JACKSON | 19569 | 24848 | 23027 | 1186 | 1614 | 1535 | 4551 | 5647 | 5233 |
| KANABEC | 5894 | 11993 | 12916 | 427 | 1333 | 1374 | 2105 | 4613 | 4784 |
| KANDIYOH | 27166 | 42624 | 48808 | 940 | 1416 | 1580 | 3439 | 5395 | 5610 |
| KITTSON | 10728 | 12589 | 12421 | 1106 | 1517 | 1533 | 4126 | 5473 | 5175 |
| LAC QUI PARLE | 13451 | 20124 | 17087 | 915 | 1513 | 1256 | 3635 | 5590 | 4272 |
| LE SUEUR | 16587 | 29199 | 34553 | 855 | 1460 | 1702 | 2910 | 5034 | 5664 |
| LINCOLN | 9404 | 15703 | 11114 | 913 | 1636 | 1158 | 3617 | 5608 | 3969 |
| LYON | 22770 | 38508 | 33897 | 1012 | 1694 | 1467 | 3673 | 5924 | 5215 |
| MCLEOD | 22545 | 37782 | 43457 | 1002 | 1534 | 1689 | 3636 | 5397 | 5794 |
| MAHONMEN | 3749 | 6751 | 6720 | 528 | 1072 | 1018 | 2343 | 4822 | 3953 |
| MARSHALL | 13989 | 17186 | 20002 | 853 | 1219 | 1409 | 3412 | 4645 | 5001 |
| MARTIN | 33825 | 46468 | 44487 | 1306 | 1715 | 1660 | 4764 | 5957 | 5492 |
| MEeker | 18029 | 26452 | 24927 | 939 | 1400 | 1285 | 3606 | 5087 | 4451 |
| MILLE LACS | 13036 | 18519 | 20879 | 852 | 1277 | 1392 | 2897 | 4517 | 4745 |
| MORRISON | 16861 | 32366 | 35162 | 646 | 1212 | 1269 | 2555 | 4691 | 4817 |
| MOWER | 52344 | 92199 | 111537 | 1223 | 1879 | 2249 | 4326 | 6633 | 7912 |
| MURRAY | 16950 | 22224 | 18451 | 1130 | 1512 | 1264 | 4346 | 5698 | 4731 |
| NICOLLET | 17551 | 34969 | 45034 | 824 | 1494 | 1925 | 2975 | 6358 | 7901 |
| NOBLES | 28012 | 39367 | 34288 | 1234 | 1682 | 1446 | 4518 | 6056 | 5115 |
| NORMAN | 9877 | 15487 | 15752 | 754 | 1395 | 1443 | 2905 | 5340 | 4776 |
| OLMSTEAD | 59219 | 122846 | 165827 | 1216 | 1828 | 2369 | 4170 | 6534 | 8333 |
| OTTER TAIL | 41544 | 63584 | 71650 | 802 | 1303 | 1467 | 2926 | 4817 | 5150 |
| PENNINGTON | 15299 | 17510 | 19848 | 1159 | 1401 | 1588 | 4250 | 5306 | 5364 |
| PIPESTONE | 16557 | 21042 | 19729 | 1166 | 1559 | 1440 | 4357 | 5687 | 4812 |
| POLK | 35381 | 56403 | 65241 | 972 | 1554 | 1735 | 3610 | 5584 | 6097 |
| POPE | 10777 | 16065 | 17286 | 829 | 1361 | 1429 | 3170 | 4868 | 4939 |
| RAMSEY | 544616 | 924956 | 1131367 | 1520 | 2167 | 2564 | 5182 | 7055 | 8689 |
| RED LAKE | 4678 | 6465 | 7876 | 478 | 1115 | 1382 | 2599 | 4618 | 5251 |
| REDWOOD | 23386 | 34793 | 29005 | 1044 | 1603 | 1355 | 4103 | 5799 | 4678 |
| RENVILLE | 25661 | 36708 | 31725 | 1056 | 1582 | 1339 | 4073 | 5647 | 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 | 680 | 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 |
| KEAUWATONNE | 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 | 2030 | 4723 | 6278 | 7531 |
| WAUKESHA | 119610 | 339276 | 474855 | 1378 | 2093 | 2434 | 4636 | 7440 | 9045 |
| WAUPACA | 38482 | 54104 | 59313 | 1068 | 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 |

| | | | | | | | | | | |
|--------------|----------------|----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|------|
| MAUKESHA | 119610 | 330276 | 474855 | 117824 | 1133 | 1666 | 1864 | 4028 | 6039 | 6733 |
| MAUPACA | 35882 | 54104 | 50313 | 1084 | 1084 | 1984 | 2143 | 5266 | 7952 | 7406 |
| MAUSARA | 123152 | 16460 | 253920 | 1335 | 1335 | 1984 | 2143 | 5266 | 7952 | 7406 |
| WINNEBAGO | 123460 | 208010 | 253920 | 1335 | 1335 | 1984 | 2143 | 5266 | 7952 | 7406 |
| 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 | | | | | PER CAPITA | | | | | | |
| | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 ^{1/} | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 ^{1/} |
| ---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 |
| RENZIE | 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 |
| OGEMAW | 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 | 1963 ^{1/} | |
| | 1950 | 1960 | 1964 | 1950 | 1948 | 1958 | 1963 | 1958 | 1963 ^{1/} |
| | ---THOUSAND DOLLARS--- | | | | ---THOUSAND DOLLARS--- | | | | |
| AITKIN | 5452 | 6701 | 11402 | 381 | 8479 | 10176 | 12300 | 592 | 1025 |
| BELTRAMI | 7475 | 14062 | 17477 | 299 | 20200 | 23232 | 28666 | 809 | 1189 |
| CARLTON | 9689 | 16881 | 21851 | 394 | 17206 | 24476 | 29759 | 700 | 1022 |
| CASS | 4716 | 9259 | 12371 | 242 | 10551 | 14051 | 16319 | 542 | 983 |
| CLEARWATER | 4335 | 7341 | 9105 | 425 | 6862 | 6893 | 8334 | 672 | 969 |
| COOK | 1024 | 1910 | 2852 | 353 | 2380 | 3741 | 4627 | 821 | 1285 |
| CROW WING | 15262 | 23668 | 30428 | 494 | 31171 | 36179 | 42479 | 1010 | 1283 |
| HUBBARD | 3079 | 5296 | 6886 | 278 | 7441 | 8744 | 10048 | 671 | 1025 |
| ITASCA | 13286 | 29958 | 32242 | 399 | 26630 | 35180 | 40033 | 799 | 1061 |
| KOOCHICHIING | 6814 | 12609 | 15311 | 403 | 13866 | 18236 | 19180 | 820 | 1077 |
| LAKE | 4290 | 8201 | 9743 | 551 | 5825 | 11309 | 11757 | 749 | 763 |
| LAKE OF THE WOODS | 2151 | 3381 | 5761 | 434 | 3326 | 4063 | 3910 | 671 | 931 |
| PINE | 6894 | 12066 | 15121 | 378 | 12161 | 14432 | 16648 | 667 | 967 |
| ROSEAU | 5728 | 9565 | 11809 | 395 | 10088 | 12439 | 11229 | 695 | 951 |
| ST. LOUIS | 18211 | 285886 | 314741 | 884 | 199160 | 261702 | 267500 | 967 | 1123 |
| WADENA | 7547 | 12091 | 15194 | 589 | 13602 | 21672 | 21951 | 1062 | 1770 |
| TOTAL | 279853 | 460875 | 533294 | 618 | 388948 | 506525 | 544740 | 859 | 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 | | PER CAPITA | | | TOTAL | | PER CAPITA | | | | |
| | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 I/ | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 I/ |
| | ---THOUSAND DOLLARS--- | | ---DOLLARS--- | | | ---THOUSAND DOLLARS--- | | ---DOLLARS--- | | | ---DOLLARS--- | |
| ASHLAND | 9081 | 15237 | 16472 | 467 | 877 | 947 | 19050 | 22659 | 23526 | 979 | 1304 | 1352 |
| BAYFIELD | 3399 | 6228 | 7500 | 247 | 523 | 682 | 6660 | 6635 | 7724 | 484 | 557 | 702 |
| BURNETT | 2631 | 6497 | 9531 | 257 | 705 | 981 | 6016 | 6788 | 7397 | 588 | 737 | 850 |
| DOUGLAS | 23356 | 39798 | 47158 | 500 | 884 | 1072 | 39699 | 50168 | 50506 | 850 | 1115 | 1147 |
| FLORENCE | 512 | 1242 | 1664 | 136 | 361 | 520 | 1996 | 2674 | 3089 | 531 | 778 | 965 |
| FOREST | 2699 | 4011 | 5016 | 286 | 532 | 727 | 5811 | 6170 | 5523 | 616 | 818 | 800 |
| IRON | 2039 | 4055 | 5074 | 234 | 518 | 686 | 6486 | 6960 | 6701 | 744 | 889 | 905 |
| LANGLADE | 9627 | 14926 | 15972 | 438 | 749 | 782 | 20734 | 24820 | 25181 | 944 | 1246 | 1160 |
| LINCOLN | 12505 | 18522 | 22677 | 562 | 829 | 1012 | 19913 | 25562 | 29015 | 896 | 1144 | 1295 |
| MARINETTE | 23380 | 38098 | 45417 | 654 | 1099 | 1332 | 28537 | 38685 | 40830 | 798 | 1116 | 1197 |
| OCONTO | 9038 | 17452 | 20539 | 344 | 695 | 849 | 17370 | 21502 | 21351 | 662 | 856 | 882 |
| ONEIDA | 11616 | 18659 | 27320 | 563 | 844 | 949 | 21826 | 29428 | 35596 | 1057 | 1531 | 1236 |
| PRICE | 7134 | 11818 | 14452 | 436 | 822 | 1079 | 12677 | 13823 | 16255 | 776 | 962 | 1213 |
| RUSK | 5810 | 10096 | 11682 | 346 | 682 | 840 | 12698 | 13862 | 15421 | 756 | 937 | 1109 |
| SAWYER | 3201 | 6947 | 10769 | 310 | 733 | 1197 | 8042 | 11418 | 12373 | 779 | 1205 | 1374 |
| TAYLOR | 6595 | 10420 | 12644 | 357 | 584 | 723 | 11327 | 14381 | 16380 | 614 | 806 | 936 |
| VILAS | 2295 | 3949 | 4879 | 245 | 423 | 525 | 10254 | 14642 | 16031 | 1095 | 1569 | 1723 |
| WASHBURN | 3702 | 6917 | 8566 | 317 | 671 | 863 | 9295 | 17948 | 16302 | 797 | 1742 | 1680 |
| TOTAL | 138620 | 234872 | 287332 | 431 | 776 | 950 | 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 | | | | | PER CAPITA 1963 ^{1/} | |
|------------|------------------------|------------|----------|------------|-------|------------------------|---------|------------|---------|------------|----------------------------------|------------|
| | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 ^{1/} | 1948 | 1958 | 1963 | 1948 | | 1958 |
| | ---THOUSAND DOLLARS--- | | | | | ---THOUSAND DOLLARS--- | | | | | DOLLARS----- | |
| | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA |
| 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 | 77222 | 116335 | 141897 | 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 |
| GENESE | 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 | 35016 | 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--- | | | | | ---DOLLARS--- | | | | | ---DOLLARS--- | | |
| | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | 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 | |
| FARIRAUlt | 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 | |
| KANDIYOHl | 15832 | 25543 | 34180 | 553 | 852 | 1106 | 27332 | 35072 | 38939 | 954 | 1170 | 1260 | |
| KITTSOn | 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 | |
| MAHNOHEN | 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 | 1290 |
| 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 1/2 | |
|-------------|---------------|---------|---------|------|------|-----------------------|--------|---------|---------|------|------------------------|------|
| | TOTAL | | | | | TOTAL | | | | | | |
| | 1950 | 1960 | 1964 | 1950 | 1960 | 1964 1/2 | 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 | 15037 | 18884 | 474 | 727 | 917 | 18573 | 24793 | 28601 | 890 | 1199 | 1388 |
| DJNN | 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 | 63023 | 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 | 25356 | 819 | 1030 | 1287 | 12671 | 17588 | 19491 | 646 | 896 | 989 |
| JACKSON | 6387 | 9513 | 11475 | 397 | 628 | 781 | 11841 | 12960 | 16125 | 737 | 855 | 1096 |
| JEFFERSON | 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 | 13280 | 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 | 35010 | 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 | 58259 | 768 | 1268 | 1650 | 34693 | 45110 | 51537 | 910 | 1247 | 1460 |
| SHAWANO | 17775 | 30206 | 39162 | 504 | 879 | 1247 | 23409 | 29705 | 35424 | 664 | 865 | 1128 |
| SHENOYGAN | 78024 | 102621 | 142771 | 968 | 1187 | 1625 | 76070 | 90885 | 104372 | 943 | 1051 | 1163 |
| TREMPEALEAU | 13816 | 24283 | 31924 | 582 | 1039 | 1370 | 17302 | 26010 | 29035 | 729 | 1115 | 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 | 52751 | 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 | 45338 | 690 | 1071 | 1366 | 35707 | 42536 | 46071 | 1019 | 1204 | 1301 |

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

| | 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 | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | TOTAL | PER CAPITA | | | | |
| | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 | | | |
| | ---THOUSAND DOLLARS--- | | | | ---THOUSAND DOLLARS--- | | | | -----DOLLARS----- | | | |
| ALCONA | 670 | 1496 | 1904 | 114 | 236 | 307 | 25 | 418 | 0 | 4 | 66 | 0 |
| ALGER | 1532 | 1568 | 1440 | 163 | 170 | 160 | 6690 | 0 | 0 | 669 | 0 | 0 |
| ALPENA | 11094 | 18943 | 29372 | 500 | 663 | 979 | 16627 | 36783 | 46543 | 749 | 1288 | 1630 |
| ANTRIM | 945 | 2165 | 2647 | 88 | 209 | 252 | 697 | 4762 | 8920 | 65 | 459 | 860 |
| ARENAC | 2724 | 6955 | 5969 | 282 | 705 | 622 | 355 | 1360 | 1962 | 57 | 138 | 199 |
| BARAGA | 1181 | 2071 | 2614 | 147 | 290 | 358 | 3986 | 1243 | 5597 | 496 | 174 | 783 |
| BENZIE | 1210 | 1464 | 1910 | 146 | 187 | 242 | 1443 | 1806 | 3192 | 174 | 231 | 407 |
| CHARLEVOIX | 2156 | 3167 | 5045 | 160 | 236 | 358 | 3877 | 6933 | 13747 | 288 | 517 | 1024 |
| CHEBOYGAN | 4178 | 8188 | 9931 | 304 | 563 | 699 | 3508 | 1566 | 3691 | 255 | 108 | 254 |
| CHIPPEWA | 13079 | 17623 | 19102 | 448 | 540 | 521 | 10544 | 6331 | 5966 | 561 | 194 | 183 |
| CLARE | 2427 | 3545 | 8592 | 237 | 304 | 687 | 839 | 3489 | 6702 | 82 | 300 | 575 |
| CRAWFORD | 791 | 2515 | 2426 | 191 | 526 | 449 | 256 | 1779 | 2437 | 62 | 358 | 490 |
| DELTA | 17301 | 29069 | 30835 | 526 | 848 | 891 | 8977 | 12849 | 23174 | 273 | 375 | 676 |
| DICKINSON | 13105 | 25761 | 33889 | 527 | 1077 | 1395 | 8719 | 14444 | 7340 | 351 | 604 | 307 |
| EMMET | 6412 | 10032 | 14814 | 388 | 631 | 920 | 4259 | 8395 | 12108 | 258 | 528 | 761 |
| GLADWIN | 1860 | 5295 | 2876 | 197 | 492 | 274 | 93 | 981 | 1590 | 10 | 91 | 148 |
| GOGERIC | 14534 | 12825 | 11937 | 537 | 526 | 519 | 4305 | 4631 | 4063 | 159 | 190 | 167 |
| GRAND TRAVERSE | 15262 | 27617 | 40092 | 534 | 825 | 1120 | 5909 | 13815 | 20361 | 207 | 413 | 608 |
| HOUGHTON | 11935 | 14959 | 14884 | 300 | 420 | 430 | 0 | 9218 | 9185 | 0 | 259 | 258 |
| IOSCO | 1779 | 7035 | 5529 | 163 | 426 | 248 | 1989 | 5432 | 5618 | 182 | 329 | 340 |
| IRON | 4318 | 5859 | 8287 | 244 | 341 | 493 | 799 | 937 | 4821 | 45 | 55 | 281 |
| KALKASKA | 357 | 660 | 724 | 78 | 151 | 165 | 85 | 730 | 979 | 18 | 167 | 223 |
| KEWEENAW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 854 | 621 | 0 | 353 | 257 |
| LAKE | 0 | 272 | 0 | 0 | 51 | 0 | 0 | 211 | 281 | 0 | 40 | 53 |
| LEELANAU | 3540 | 5233 | 4941 | 409 | 561 | 504 | 801 | 1204 | 1189 | 93 | 129 | 128 |
| LUCE | 2836 | 3253 | 3516 | 348 | 416 | 469 | 1478 | 1016 | 1032 | 181 | 130 | 132 |
| MACKINAC | 1766 | 4209 | 4719 | 190 | 388 | 425 | 97 | 281 | 1255 | 10 | 26 | 116 |
| MANISTEE | 4484 | 8131 | 10718 | 242 | 427 | 550 | 9228 | 20079 | 36342 | 498 | 1054 | 1909 |
| MARQUETTE | 21632 | 27918 | 36270 | 454 | 497 | 595 | 10318 | 12644 | 12445 | 217 | 225 | 222 |
| MASON | 5437 | 6958 | 8453 | 266 | 317 | 384 | 7029 | 16772 | 28095 | 343 | 765 | 1281 |
| MECOSTA | 3365 | 6915 | 5302 | 177 | 328 | 242 | 3370 | 6082 | 13315 | 178 | 289 | 633 |
| MENOMINEE | 10276 | 14295 | 21331 | 406 | 579 | 874 | 12376 | 20084 | 20734 | 489 | 814 | 840 |
| MISSAUKEE | 1124 | 1990 | 1301 | 151 | 293 | 203 | 0 | 90 | 0 | 0 | 13 | 0 |
| MONTMORENCY | 0 | 1282 | 1990 | 0 | 290 | 463 | 66 | 313 | 766 | 16 | 71 | 173 |
| NEWAYGO | 1728 | 5398 | 7458 | 80 | 223 | 294 | 5490 | 0 | 0 | 255 | 0 | 0 |
| OCEANA | 2488 | 4096 | 4360 | 154 | 248 | 263 | 2327 | 1743 | 2594 | 144 | 105 | 157 |
| OGEMAW | 3961 | 3744 | 3253 | 424 | 387 | 350 | 1221 | 1933 | 1299 | 131 | 200 | 134 |
| ONTONAGON | 1213 | 1850 | 2820 | 118 | 175 | 254 | 4629 | 3567 | 0 | 450 | 337 | 0 |
| OSCEOLA | 4484 | 7550 | 6716 | 325 | 555 | 490 | 1075 | 6459 | 11710 | 78 | 475 | 861 |
| OSHTON | 0 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 141 | 13 | 0 | 41 |
| OTSEGO | 2341 | 7283 | 9600 | 364 | 965 | 1116 | 1280 | 3548 | 5943 | 199 | 470 | 788 |
| PRESQUE ISLE | 1266 | 3255 | 4062 | 106 | 248 | 303 | 80 | 870 | 650 | 7 | 66 | 50 |
| ROSCOMMON | 936 | 2479 | 4119 | 158 | 344 | 549 | 137 | 650 | 1244 | 23 | 90 | 173 |
| SCHOOLCRAFT | 2659 | 3224 | 4129 | 313 | 360 | 492 | 2821 | 1865 | 2911 | 308 | 208 | 325 |
| WEXFORD | 9086 | 13991 | 15466 | 488 | 758 | 827 | 8314 | 9442 | 15114 | 446 | 511 | 818 |
| TOTAL | 213772 | 342236 | 415283 | 323 | 492 | 579 | 156161 | 247609 | 345677 | 236 | 356 | 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 |
| AITKIN | 3340 | 2362 | 2897 | 233 | 194 | 241 | 1379 | 1656 |
| BEHLTRAMI | 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 | 3248 | 740 |
| KOOCHICHIING | 2900 | 3919 | 3763 | 171 | 215 | 211 | 8990 | 10437 |
| LAKE | 669 | 2564 | 3725 | 86 | 173 | 242 | 0 | 0 |
| LAKE OF THE WOODS | 2384 | 1495 | 1531 | 481 | 347 | 365 | 1784 | 1401 |
| PINE | 2482 | 4627 | 4636 | 136 | 272 | 270 | 1058 | 739 |
| ROSEAU | 7491 | 3690 | 4739 | 516 | 304 | 402 | 978 | 1891 |
| ST. LOUIS | 339819 | 365246 | 395664 | 1649 | 1577 | 1663 | 1741 | 2618 |
| WADENA | 9736 | 17010 | 23114 | 760 | 1394 | 1864 | 88830 | 110301 |
| TOTAL | 405435 | 445702 | 488397 | 895 | 925 | 994 | 1477 | 1994 |
| | | | | 78098 | 155514 | 190241 | 1/2 | 325 |

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 | | |
| | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 | 1948 | 1958 | 1963 | PER CAPITA | | |
| | ---THOUSAND DOLLARS--- | | | | ---THOUSAND DOLLARS--- | | | | ---DOLLARS--- | | | |
| ASHLAND | 10161 | 10176 | 10136 | 522 | 586 | 583 | 3854 | 6022 | 9516 | 198 | 347 | 548 |
| RAYFIELD | 1634 | 1670 | 4077 | 119 | 157 | 371 | 2070 | 3507 | 4468 | 150 | 294 | 375 |
| BURNETT | 2132 | 1268 | 1063 | 208 | 138 | 122 | 249 | 1389 | 2424 | 24 | 151 | 263 |
| DOUGLAS | 132375 | 101497 | 138773 | 2834 | 2255 | 3154 | 9238 | 12981 | 21986 | 199 | 288 | 488 |
| FLORENCE | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 182 | 685 | 40 | 53 | 199 |
| FOREST | 777 | 1635 | 2396 | 82 | 217 | 347 | 3929 | 3262 | 2739 | 416 | 433 | 363 |
| IRON | 2560 | 2211 | 2663 | 294 | 282 | 360 | 609 | 1664 | 1133 | 70 | 213 | 145 |
| LANGLADE | 8689 | 10202 | 9032 | 395 | 512 | 416 | 3074 | 5544 | 9000 | 140 | 278 | 452 |
| LINCOLN | 4097 | 7664 | 8835 | 184 | 343 | 394 | 16467 | 23553 | 33289 | 741 | 1054 | 1490 |
| MARINETTE | 8845 | 15741 | 19727 | 247 | 454 | 579 | 17763 | 44292 | 50824 | 497 | 1278 | 1466 |
| OCONTO | 4639 | 11966 | 11873 | 177 | 477 | 491 | 5849 | 14972 | 20733 | 223 | 596 | 826 |
| ONEIDA | 7951 | 12454 | 37034 | 385 | 563 | 1286 | 9291 | 19163 | 24082 | 450 | 867 | 1089 |
| PRICE | 4609 | 4888 | 4849 | 282 | 340 | 362 | 3933 | 5321 | 8751 | 241 | 370 | 609 |
| RUSK | 3446 | 2855 | 4001 | 205 | 193 | 288 | 1741 | 5168 | 5656 | 104 | 349 | 382 |
| SAWYER | 1206 | 1845 | 2447 | 117 | 195 | 272 | 389 | 1027 | 1206 | 58 | 108 | 127 |
| TAYLOR | 2701 | 6037 | 4803 | 146 | 338 | 275 | 3797 | 4829 | 4940 | 206 | 271 | 277 |
| VILAS | 1365 | 2761 | 4660 | 146 | 296 | 501 | 899 | 2186 | 2298 | 96 | 234 | 246 |
| WASHBURN | 2917 | 5239 | 4567 | 250 | 509 | 471 | 681 | 1163 | 1419 | 58 | 113 | 138 |
| TOTAL | 200104 | 200307 | 270936 | 622 | 662 | 895 | 84043 | 156225 | 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 |
| BERRYEN | 55550 | 95279 | 109018 | 628 | 890 | 982 | 89694 | 89694 | 123143 | 5/4 | 838 | 1150 |
| BRANCH | 48163 | 81737 | 128929 | 416 | 545 | 805 | 89819 | 181980 | 266291 | 7/6 | 1214 | 1777 |
| CALHOUN | 12325 | 34667 | 49839 | 408 | 993 | 1412 | 12268 | 23282 | 33447 | 406 | 667 | 958 |
| CASS | 52513 | 93465 | 116708 | 435 | 673 | 794 | 126630 | 267345 | 249287 | 1048 | 1925 | 1795 |
| CLINTON | 6158 | 26874 | 26593 | 218 | 728 | 696 | 7773 | 14493 | 21443 | 2/6 | 392 | 581 |
| EATON | 12138 | 13214 | 25386 | 389 | 348 | 588 | 4331 | 14203 | 15145 | 139 | 374 | 399 |
| GENESEE | 14450 | 17252 | 23763 | 361 | 347 | 447 | 7278 | 12098 | 18503 | 182 | 243 | 372 |
| GRATTOT | 131224 | 324656 | 362871 | 484 | 867 | 881 | 324507 | 578648 | 1124912 | 1198 | 1546 | 3005 |
| HILLSDALE | 15499 | 44049 | 36124 | 464 | 1190 | 951 | 14285 | 31481 | 45137 | 427 | 851 | 1220 |
| HURON | 8735 | 17804 | 24839 | 274 | 512 | 726 | 11004 | 15814 | 26582 | 345 | 455 | 765 |
| INGHAM | 21777 | 31870 | 32851 | 657 | 937 | 952 | 6807 | 13699 | 14702 | 205 | 403 | 432 |
| IONIA | 141568 | 297318 | 362139 | 819 | 1407 | 1593 | 155054 | 257399 | 441534 | 897 | 1218 | 2090 |
| ISABELLA | 10676 | 10925 | 19844 | 280 | 253 | 445 | 17159 | 29128 | 45721 | 450 | 675 | 1060 |
| JACKSON | 16456 | 20536 | 22880 | 568 | 581 | 627 | 5915 | 6232 | 5660 | 204 | 1/6 | 160 |
| KALAMAZOO | 67286 | 124379 | 146645 | 623 | 942 | 1067 | 87913 | 150393 | 193930 | 815 | 1139 | 1469 |
| KENT | 91153 | 184878 | 205486 | 719 | 1089 | 1140 | 150412 | 278059 | 361462 | 1187 | 1638 | 2130 |
| LAPEER | 353156 | 696969 | 918042 | 1225 | 1919 | 2372 | 255255 | 409733 | 617728 | 885 | 1128 | 1701 |
| LAWENEE | 9831 | 23876 | 22655 | 275 | 569 | 514 | 4409 | 7272 | 21007 | 123 | 175 | 501 |
| LIVINGSTON | 29721 | 58633 | 61280 | 460 | 754 | 786 | 50005 | 105040 | 112954 | 774 | 1350 | 1452 |
| MADONNA | 6083 | 11053 | 14614 | 228 | 289 | 356 | 7490 | 13171 | 21759 | 280 | 344 | 569 |
| MIDLAND | 36196 | 175499 | 277328 | 196 | 432 | 552 | 104792 | 486421 | 699094 | 567 | 1199 | 1723 |
| MONROE | 6232 | 8901 | 11976 | 175 | 173 | 212 | 0 | 139423 | 0 | 0 | 2710 | 0 |
| MUSKOGON | 22005 | 45184 | 69033 | 291 | 447 | 629 | 44630 | 58148 | 97595 | 590 | 575 | 965 |
| OAKLAND | 12807 | 21303 | 28222 | 413 | 595 | 743 | 22041 | 41328 | 54577 | 711 | 1155 | 1525 |
| OTTAWA | 62839 | 110915 | 122970 | 218 | 740 | 767 | 142616 | 210589 | 302672 | 1173 | 1404 | 2019 |
| SAGINAW | 89261 | 442903 | 1378692 | 225 | 642 | 1817 | 261462 | 538847 | 1073001 | 660 | 781 | 1554 |
| ST. CLAIR | 30899 | 87928 | 90174 | 419 | 891 | 848 | 55873 | 138517 | 160962 | 758 | 1403 | 1631 |
| ST. JOSEPH | 133643 | 237328 | 240322 | 871 | 1244 | 1200 | 113885 | 221307 | 404786 | 742 | 1160 | 2122 |
| SANILAC | 100549 | 50750 | 61579 | 1098 | 473 | 553 | 53504 | 67829 | 116133 | 584 | 633 | 1083 |
| SHIAWASSEE | 18764 | 39009 | 49088 | 535 | 922 | 1142 | 33028 | 69407 | 94636 | 942 | 1640 | 2236 |
| TUSCULA | 11727 | 22433 | 26946 | 380 | 694 | 812 | 1475 | 16506 | 30407 | 48 | 511 | 941 |
| VAN BUREN | 11192 | 29106 | 54565 | 243 | 545 | 974 | 20209 | 31578 | 51109 | 440 | 591 | 956 |
| WASHTENAW | 15419 | 22351 | 65887 | 403 | 516 | 1484 | 5661 | 8174 | 21181 | 148 | 189 | 489 |
| WAYNE | 8318 | 18292 | 24800 | 212 | 378 | 481 | 122028 | 30011 | 46879 | 312 | 620 | 969 |
| TOTAL | 44451 | 64793 | 88019 | 330 | 376 | 463 | 120298 | 184325 | 485126 | 894 | 1069 | 2813 |
| TOTAL | 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).

TABLE 102.--WHOLESALE SALES AND VALUE ADDED BY MANUFACTURING, TOTAL AND PER CAPITA, MINNESOTA COUNTIES, SOUTHERN REGION I/

| COUNTY | WHOLESALE SALES | | | | | | VALUE ADDED BY MANUFACTURING | | | | | |
|---------------|------------------------|---------|------------|------|-------|--------|------------------------------|--------|-------|------|------------|------|
| | TOTAL | | PER CAPITA | | TOTAL | | PER CAPITA | | TOTAL | | PER CAPITA | |
| | 1948 | 1958 | 1948 | 1958 | 1948 | 1958 | 1948 | 1958 | 1948 | 1958 | 1948 | 1958 |
| | ---THOUSAND DOLLARS--- | | | | | | | | | | | |
| | -----DOLLARS----- | | | | | | | | | | | |
| | -----DOLLARS----- | | | | | | | | | | | |
| ANOKA | 4186 | 7535 | 118 | 88 | 301 | 14022 | 49827 | 65127 | 394 | 580 | 758 | 1963 |
| BECKER | 7345 | 9052 | 296 | 378 | 554 | 941 | 2221 | 3777 | 38 | 93 | 158 | 1958 |
| BENTON | 10465 | 10601 | 658 | 613 | 517 | 2518 | 7697 | 7230 | 158 | 445 | 418 | 1958 |
| BIG STONE | 11329 | 6528 | 1179 | 729 | 844 | 344 | 1114 | 817 | 36 | 124 | 91 | 1958 |
| BLUE EARTH | 51487 | 63891 | 1343 | 1439 | 1493 | 8442 | 21716 | 32168 | 220 | 489 | 725 | 1958 |
| BROWN | 17435 | 22774 | 673 | 823 | 830 | 7408 | 10339 | 21024 | 286 | 374 | 760 | 1958 |
| CARVER | 3109 | 4965 | 171 | 232 | 366 | 2728 | 5459 | 7517 | 150 | 256 | 352 | 1958 |
| CHIPPEWA | 26774 | 28719 | 1599 | 1760 | 2370 | 674 | 1336 | 1317 | 40 | 82 | 81 | 1958 |
| CHISAGO | 2043 | 8340 | 161 | 622 | 308 | 1452 | 1019 | 2296 | 115 | 76 | 171 | 1958 |
| CLAY | 34630 | 33939 | 1141 | 868 | 774 | 742 | 5039 | 11251 | 24 | 129 | 288 | 1958 |
| COTTONWOOD | 12682 | 13961 | 805 | 864 | 1335 | 303 | 2380 | 7774 | 19 | 147 | 481 | 1958 |
| DAKOTA | 500564 | 567242 | 10212 | 7244 | 5174 | 32567 | 90811 | 107430 | 664 | 1160 | 1372 | 1958 |
| DODGE | 10119 | 17111 | 802 | 1291 | 1145 | 299 | 352 | 1070 | 24 | 27 | 81 | 1958 |
| DOUGLAS | 7635 | 15771 | 358 | 740 | 693 | 1216 | 2416 | 2973 | 57 | 113 | 139 | 1958 |
| FARIBAULT | 37738 | 36906 | 1580 | 1558 | 1769 | 3034 | 5936 | 7487 | 127 | 251 | 316 | 1958 |
| FILLMORE | 13700 | 31264 | 560 | 1315 | 1394 | 783 | 1698 | 2410 | 32 | 71 | 101 | 1958 |
| FREERORN | 25701 | 29994 | 745 | 792 | 1628 | 17026 | 27940 | 35512 | 493 | 737 | 937 | 1958 |
| GOODHUE | 14404 | 47152 | 448 | 1427 | 928 | 16459 | 19339 | 26468 | 512 | 585 | 801 | 1958 |
| GRANT | 7491 | 6456 | 785 | 728 | 1092 | 229 | 408 | 519 | 24 | 46 | 59 | 1958 |
| HENNEPIN | 2486934 | 3486514 | 3676 | 4137 | 5293 | 386144 | 682152 | 976889 | 571 | 809 | 1159 | 1958 |
| HOUSTON | 8336 | 8609 | 577 | 519 | 597 | 200 | 4287 | 1265 | 14 | 258 | 76 | 1958 |
| ISANTI | 2332 | 4020 | 192 | 297 | 277 | 891 | 506 | 2212 | 73 | 37 | 163 | 1958 |
| JACKSON | 21498 | 21625 | 1318 | 1395 | 1799 | 200 | 501 | 458 | 12 | 32 | 30 | 1958 |
| KANAREC | 3427 | 1510 | 373 | 168 | 735 | 765 | 2538 | 3181 | 83 | 282 | 353 | 1958 |
| KANDIYOHI | 12890 | 24811 | 450 | 827 | 894 | 1110 | 6713 | 6427 | 59 | 224 | 214 | 1958 |
| KITSON | 6211 | 5722 | 644 | 686 | 879 | 180 | 332 | 273 | 19 | 40 | 33 | 1958 |
| LAC QUI PARLE | 18860 | 12757 | 1297 | 957 | 1207 | 334 | 1218 | 0 | 23 | 91 | 0 | 1958 |
| LE SUEUR | 11398 | 17374 | 597 | 873 | 466 | 7063 | 8080 | 11761 | 370 | 405 | 591 | 1958 |
| LINCOLN | 10118 | 5057 | 997 | 524 | 679 | 195 | 533 | 438 | 19 | 55 | 45 | 1958 |
| LYON | 42322 | 35621 | 1902 | 1572 | 1707 | 2296 | 4273 | 5950 | 103 | 189 | 263 | 1958 |
| MCLEOD | 19119 | 14266 | 861 | 585 | 758 | 3231 | 34254 | 50375 | 146 | 1404 | 2064 | 1958 |
| MAHONMEN | 1541 | 1870 | 218 | 295 | 415 | 0 | 0 | 122 | 0 | 0 | 19 | 1958 |
| MARSHALL | 8926 | 11525 | 554 | 808 | 1043 | 215 | 432 | 373 | 13 | 30 | 26 | 1958 |
| MARTIN | 35835 | 35579 | 1397 | 1318 | 1155 | 4438 | 14014 | 16403 | 173 | 519 | 608 | 1958 |
| MEEKER | 14586 | 5452 | 769 | 289 | 552 | 2368 | 3635 | 3820 | 125 | 192 | 202 | 1958 |
| MILLE LACS | 3252 | 7434 | 214 | 511 | 409 | 663 | 3361 | 3098 | 44 | 231 | 213 | 1958 |
| MORRISON | 4248 | 9935 | 164 | 373 | 392 | 3116 | 7479 | 5940 | 121 | 281 | 223 | 1958 |
| MOWER | 20406 | 25088 | 28315 | 483 | 571 | 0 | 58384 | 0 | 0 | 1204 | 0 | 1958 |
| MURRAY | 13398 | 10416 | 905 | 707 | 700 | 163 | 298 | 185 | 11 | 20 | 13 | 1958 |
| NICOLLET | 9403 | 9388 | 449 | 405 | 568 | 859 | 2593 | 4403 | 41 | 112 | 190 | 1958 |
| NOBLES | 18985 | 22409 | 846 | 959 | 1052 | 1560 | 4188 | 4475 | 70 | 179 | 192 | 1958 |
| NORMAN | 11403 | 9868 | 683 | 877 | 897 | 234 | 233 | 708 | 18 | 21 | 63 | 1958 |
| OLMSTEAD | 20609 | 51315 | 427 | 478 | 618 | 3313 | 30553 | 35564 | 69 | 466 | 543 | 1958 |
| OTTER TAIL | 20981 | 16240 | 409 | 332 | 419 | 2443 | 7564 | 10076 | 48 | 154 | 206 | 1958 |
| PENNINGTON | 20326 | 16531 | 1568 | 1326 | 1889 | 864 | 1753 | 2236 | 67 | 141 | 179 | 1958 |
| PIPESTONE | 15378 | 18672 | 1098 | 1372 | 2146 | 910 | 3432 | 15833 | 65 | 252 | 177 | 1958 |
| POLK | 29167 | 32407 | 812 | 896 | 978 | 4649 | 8593 | 15833 | 129 | 237 | 438 | 1958 |
| POPE | 6831 | 4000 | 531 | 336 | 438 | 438 | 579 | 1611 | 34 | 49 | 135 | 1958 |
| RAMSEY | 661017 | 862920 | 1860 | 2042 | 2851 | 281832 | 502335 | 724624 | 793 | 1189 | 1715 | 1958 |

| | | | | | | | | | | |
|-----------------|---------|---------|---------|------|------|--------|---------|---------|------|------|
| 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 | 707 | 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)

| | 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 | 2847 | 3762 | |
| MASSACHUSETTS | 1582 | 4700 | 3280 | 114 | 348 | 398 | 398 | 2847 | 211 | 279 | |
| MINNESOTA | 41097 | 78829 | 97853 | 451 | 730 | 85397 | 160743 | 160743 | 1489 | 2023 | |
| MISSOURI | 31558 | 47437 | 53322 | 625 | 803 | 36586 | 91911 | 78722 | 1332 | 1555 | |
| TOTAL | 2628724 | 4335140 | 5228996 | 845 | 1188 | 2168094 | 3803312 | 5155486 | 697 | 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 | 2086 | | |
| ALGER | 104 | 56 | 6 | 1007 | 2674 | 3189 | | |
| ALPENA | 211 | 46 | 9 | 3189 | 1983 | 3063 | | |
| ANTRIM | 122 | 49 | 10 | 1983 | 1125 | 1405 | | |
| ARENAC | 77 | 25 | 5 | 1125 | 312 | 545 | | |
| BARAGA | 44 | 20 | 2 | 312 | 1262 | 2190 | | |
| RENZIE | 82 | 37 | 4 | 1262 | 3142 | 5543 | | |
| CHARLEVOIX | 133 | 61 | 16 | 3142 | 2943 | 7270 | | |
| CHEBOYGAN | 246 | 158 | 3 | 2943 | 5890 | 10630 | | |
| CHIPPewa | 260 | 122 | 11 | 5890 | 2360 | 2025 | | |
| CLARE | 130 | 29 | 14 | 2360 | 1656 | 3291 | | |
| CRAWFORD | 60 | 31 | 7 | 1656 | 3373 | 3774 | | |
| DELTA | 220 | 64 | 21 | 3373 | 3499 | 1948 | | |
| DICKINSON | 152 | 22 | 11 | 3499 | 636 | 4435 | | |
| EMMET | 174 | 58 | 10 | 636 | 1960 | 527 | | |
| GLADWIN | 65 | 14 | 2 | 1960 | 5855 | 1428 | | |
| GOGERIC | 132 | 25 | 7 | 5855 | 2229 | 7854 | | |
| GRAND TRAVERSE | 281 | 98 | 21 | 2229 | 2764 | 1265 | | |
| Houghton | 183 | 27 | 9 | 2764 | 2021 | 4433 | | |
| HOUGHTON | 235 | 98 | 22 | 2021 | 597 | 2433 | | |
| TOSCO | 115 | 36 | 10 | 597 | 506 | 1181 | | |
| IRON | 35 | 18 | 3 | 506 | 524 | 1027 | | |
| KALKASKA | 36 | 19 | 3 | 524 | 1362 | 1024 | | |
| Keweenaw | 63 | 32 | 7 | 1362 | 765 | 2619 | | |
| LAKE | 96 | 48 | 3 | 765 | 3838 | 1894 | | |
| LEELANAU | 73 | 47 | 2 | 3838 | 2376 | 11205 | | |
| LUCE | 220 | 167 | 9 | 2376 | 6052 | 2256 | | |
| MACKINAC | 158 | 39 | 12 | 6052 | 2515 | 4655 | | |
| MAVISTEE | 290 | 58 | 31 | 2515 | 1686 | 2864 | | |
| MARQUETTE | 179 | 53 | 12 | 1686 | 1976 | 892 | | |
| MASON | 109 | 15 | 10 | 1976 | 490 | 1237 | | |
| MECOSTA | 129 | 21 | 4 | 490 | 332 | 735 | | |
| MENOMINEE | 41 | 16 | 2 | 332 | 1372 | 616 | | |
| MISSAUKEE | 56 | 27 | 6 | 1372 | 1602 | 1287 | | |
| MONTMORENCY | 123 | 30 | 10 | 1602 | 805 | 973 | | |
| NEWAYGO | 114 | 18 | 10 | 805 | 889 | 995 | | |
| OCEANA | 84 | 27 | 10 | 889 | 1127 | 1531 | | |
| OGEMAW | 67 | 30 | 3 | 1127 | 278 | 813 | | |
| ONTONAGON | 96 | 18 | 4 | 278 | 2668 | 535 | | |
| OSCEOLA | 36 | 18 | -0 | 2668 | 942 | 5024 | | |
| OSCODA | 96 | 47 | 7 | 942 | 1983 | 1354 | | |
| OTSEGO | 91 | 34 | 5 | 1983 | 1557 | 4790 | | |
| PRESQUE ISLE | 250 | 157 | 25 | 1557 | 3048 | 3777 | | |
| ROSCOMMON | 111 | 70 | 7 | 3048 | | 2931 | | |
| SCHOOLCRAFT | 144 | 36 | 12 | | | | | |
| WEXFORD | | | | | | | | |
| TOTAL | 5781 | 2152 | 400 | 90361 | | 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 | |
| ROUGLAS | 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 | NUMBER | THOUSAND DOLLARS | THOUSAND DOLLARS | THOUSAND DOLLARS | THOUSAND DOLLARS | THOUSAND DOLLARS |
| ALLEGAN | 335 | | 61 | | 28 | | 5057 | | 3542 | |
| BARRY | 153 | | 20 | | 12 | | 2145 | | 1078 | |
| RAY | 598 | | 33 | | 51 | | 13178 | | 2797 | |
| BERRIEN | 998 | | 117 | | 82 | | 26287 | | 11853 | |
| BRANCH | 227 | | 35 | | 15 | | 3981 | | 2361 | |
| CALHOUN | 706 | | 37 | | 41 | | 18943 | | 3818 | |
| CASS | 200 | | 36 | | 13 | | 2570 | | 1779 | |
| CLINTON | 153 | | 21 | | 13 | | 2176 | | 1149 | |
| FATON | 268 | | 15 | | 20 | | 3835 | | 826 | |
| GENESEE | 1923 | | 74 | | 129 | | 52915 | | 7832 | |
| GRATIOT | 214 | | 6 | | 14 | | 3678 | | 397 | |
| HILLSDALE | 196 | | 7 | | 23 | | 2517 | | 346 | |
| HURON | 241 | | 42 | | 24 | | 3308 | | 2217 | |
| INGHAM | 1196 | | 36 | | 91 | | 40840 | | 4991 | |
| IONIA | 207 | | 17 | | 14 | | 3557 | | 1124 | |
| ISABELLA | 169 | | 8 | | 14 | | 3112 | | 567 | |
| JACKSON | 813 | | 35 | | 77 | | 19590 | | 3244 | |
| KALAMAZOO | 930 | | 36 | | 61 | | 30618 | | 4559 | |
| KENT | 2211 | | 64 | | 145 | | 84063 | | 9359 | |
| LAPEER | 178 | | 14 | | 12 | | 2603 | | 787 | |
| LENAWEE | 531 | | 26 | | 47 | | 8133 | | 1532 | |
| LIVINGSTON | 193 | | 20 | | 25 | | 3314 | | 1321 | |
| MACOMB | 1897 | | 72 | | 212 | | 59594 | | 8700 | |
| MIDLAND | 222 | | 11 | | 8 | | 5336 | | 1017 | |
| MONROE | 458 | | 22 | | 50 | | 7587 | | 1402 | |
| MONTCALM | 222 | | 21 | | 24 | | 2600 | | 946 | |
| MUSKEGON | 797 | | 56 | | 70 | | 19953 | | 5392 | |
| OAKLAND | 586 | | 40 | | 39 | | 11180 | | 24396 | |
| OTTAWA | 3586 | | 126 | | 309 | | 180525 | | 2935 | |
| SAGINAW | 846 | | 34 | | 63 | | 28878 | | 4464 | |
| ST. CLAIR | 647 | | 75 | | 69 | | 13818 | | 6161 | |
| ST. JOSEPH | 297 | | 39 | | 22 | | 4591 | | 2319 | |
| SANILAC | 211 | | 19 | | 23 | | 2478 | | 858 | |
| SHIAWASSSE | 302 | | 9 | | 23 | | 4933 | | 565 | |
| TUSCOLA | 239 | | 11 | | 24 | | 3644 | | 645 | |
| VAN RUREN | 326 | | 52 | | 25 | | 5896 | | 3617 | |
| WASHTENAW | 913 | | 57 | | 65 | | 28733 | | 6899 | |
| WAYNE | 14442 | | 476 | | 1411 | | 985872 | | 124976 | |
| TOTAL | 36631 | | 1882 | | 3388 | | 1702038 | | 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/ PLACES | HOTELS, MOTELS, TOURIST COURTS, CAMPS I/ RECREATION PLACES I/ AMUSEMENT AND RECREATION PLACES I/ SELECTED SERVICE RECEIPTS | AMUSEMENT AND RECREATION PLACES I/ NUMBER | ESTIMATED TOURIST SPENDING |
|---------------|--------------------|---|---|-------------------------------|
| | NUMBER | THOUSAND DOLLARS | THOUSAND DOLLARS | THOUSAND DOLLARS |
| ANOKA | 285 | 23 | 32 | 1768 |
| BECKER | 208 | 87 | 20 | 4336 |
| BENTON | 74 | 2 | 7 | 161 |
| RIG STONE | 57 | 15 | 4 | 725 |
| BLUE EARTH | 257 | 18 | 20 | 1887 |
| BROWN | 151 | 9 | 14 | 661 |
| CARVER | 130 | 8 | 17 | 325 |
| CHIPPEWA | 105 | 19 | 6 | 1429 |
| CHISAGO | 92 | 18 | 11 | 673 |
| CLAY | 197 | 27 | 13 | 2735 |
| COTTONWOOD | 122 | 6 | 8 | 278 |
| DAKOTA | 294 | 19 | 34 | 1612 |
| DODGE | 65 | 3 | 6 | 129 |
| DOUGLAS | 239 | 117 | 21 | 4858 |
| FARIBAULT | 124 | 14 | 4 | 725 |
| FILLMORE | 136 | 10 | 12 | 457 |
| FREERORN | 210 | 19 | 12 | 1591 |
| GOODHUE | 151 | 17 | 13 | 1163 |
| GRANT | 51 | 4 | 8 | 174 |
| HENNEPIN | 4626 | 149 | 282 | 49777 |
| HOUSTON | 70 | 6 | 5 | 263 |
| ISANTI | 46 | 10 | 2 | 1018 |
| JACKSON | 82 | 4 | 10 | 167 |
| KANABEC | 43 | 7 | 2 | 337 |
| KANDIYOHI | 188 | 43 | 11 | 3187 |
| KITSON | 55 | 5 | 4 | 196 |
| LAC QUI PARLE | 74 | 6 | 6 | 245 |
| LE SUEUR | 109 | 22 | 9 | 958 |
| LINGOLN | 67 | 9 | 5 | 324 |
| LYON | 134 | 8 | 18 | 555 |
| MCLEOD | 139 | 6 | 12 | 360 |
| MAHOMEN | 37 | 11 | 2 | 547 |
| MARSHALL | 59 | 8 | 1 | 310 |
| MARTIN | 192 | 16 | 24 | 926 |
| MEeker | 107 | 12 | 7 | 574 |
| MILLE LACS | 162 | 51 | 9 | 2471 |
| MORRISON | 128 | 29 | 7 | 1920 |
| MOWER | 254 | 11 | 22 | 867 |
| MURRAY | 67 | 4 | 6 | 220 |
| NICOLLET | 91 | 3 | 8 | 202 |
| NOBLES | 143 | 17 | 10 | 1195 |
| NORMAN | 69 | 2 | 8 | 95 |
| OLMSTEAD | 365 | 72 | 24 | 13028 |
| OTTER TAIL | 408 | 186 | 31 | 9407 |
| PENNINGTON | 71 | 10 | 2 | 601 |
| PIPESTONE | 106 | 5 | 9 | 263 |
| POLK | 186 | 26 | 14 | 1478 |
| POPE | 93 | 29 | 9 | 1281 |
| RAMSEY | 1949 | 75 | 120 | 14738 |
| PED LAKE | 20 | 1 | 1 | 41 |
| REDWOOD | 123 | 11 | 16 | 592 |

| | | | | | | | |
|-----------------|-------|------|------|--------|--|--------|-----|
| RED LAKE | 128 | 7 | | 120 | | 14721 | |
| REDWOOD | 128 | 11 | | 126 | | 1722 | 592 |
| RENVILLE | 124 | 9 | 11 | 1478 | | 413 | |
| RICE | 182 | 24 | 6 | 3550 | | 1801 | |
| ROCK | 50 | 5 | 2 | 719 | | 277 | |
| SCOTT | 132 | 11 | 12 | 2987 | | 957 | |
| SHERBURN | 94 | 12 | 11 | 1189 | | 584 | |
| SIRBLEY | 71 | 3 | 8 | 986 | | 160 | |
| STEARNS | 390 | 47 | 41 | 7631 | | 3537 | |
| STEELE | 160 | 9 | 18 | 3298 | | 714 | |
| STEVENS | 67 | 9 | 4 | 1236 | | 639 | |
| SWIFT | 98 | 6 | 7 | 1226 | | 289 | |
| TODD | 117 | 15 | 12 | 1341 | | 661 | |
| TRAVERSE | 41 | 8 | 6 | 485 | | 364 | |
| WABASHA | 113 | 15 | 4 | 1153 | | 589 | |
| WASECA | 70 | 1 | 6 | 1150 | | 63 | |
| WASHINGTON | 240 | 32 | 25 | 4201 | | 2154 | |
| WATONWAN | 74 | 7 | 6 | 924 | | 336 | |
| WILKIN | 47 | 5 | 5 | 652 | | 267 | |
| WINONA | 217 | 19 | 19 | 5698 | | 1919 | |
| WRIGHT | 214 | 34 | 19 | 2493 | | 1523 | |
| YELLOW MEDICINE | 87 | 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>1</u> / HOTELS, MOTELS, COURTS, CAMPS <u>1</u> / NUMBER | TOTAL <u>1</u> / HOTELS, MOTELS, COURTS, CAMPS <u>1</u> / NUMBER | AMUSEMENT AND RECREATION PLACES <u>1</u> / NUMBER | SELECTED SERVICE RECEIPTS THOUSAND DOLLARS | ESTIMATED TOURIST SPENDING 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 | 125248 | 99803 | 74434 | 152 | 178 | 171 | 152 | 178 | 63 | 83 | 99 | | |
| ALGER | 429 | 186 | 148 | 52105 | 37589 | 32263 | 121 | 218 | 202 | 121 | 218 | 43 | 77 | 87 | | |
| ALPENA | 1077 | 851 | 728 | 153627 | 135133 | 118803 | 143 | 163 | 159 | 143 | 163 | 64 | 78 | 90 | | |
| ANTRIM | 1078 | 676 | 490 | 155750 | 122514 | 97237 | 144 | 198 | 181 | 144 | 198 | 67 | 88 | 99 | | |
| ARENAM | 1164 | 779 | 635 | 136963 | 108956 | 100723 | 118 | 159 | 140 | 118 | 159 | 70 | 90 | 106 | | |
| BARAGA | 453 | 263 | 204 | 58375 | 38604 | 34540 | 106 | 169 | 147 | 106 | 169 | 39 | 55 | 69 | | |
| BENZIE | 541 | 311 | 307 | 69872 | 46031 | 46748 | 129 | 152 | 148 | 129 | 152 | 66 | 78 | 75 | | |
| CHELEVON | 476 | 537 | 405 | 122967 | 88715 | 71801 | 126 | 177 | 165 | 126 | 177 | 58 | 80 | 90 | | |
| CHEBOYGAN | 655 | 470 | 339 | 125331 | 84692 | 73936 | 147 | 218 | 180 | 147 | 218 | 66 | 86 | 112 | | |
| CHIPPEWA | 1154 | 665 | 599 | 187315 | 122334 | 128979 | 162 | 215 | 184 | 162 | 215 | 98 | 123 | 143 | | |
| CLARE | 777 | 573 | 467 | 141804 | 118290 | 110370 | 183 | 236 | 206 | 183 | 236 | 72 | 92 | 102 | | |
| GRAND TRAVERSE | 64 | 36 | 27 | 11306 | 6858 | 6196 | 171 | 191 | 191 | 171 | 191 | 58 | 82 | 82 | | |
| DELTA | 1160 | 612 | 526 | 184374 | 131696 | 117150 | 159 | 223 | 215 | 159 | 223 | 58 | 85 | 95 | | |
| DICKINSON | 483 | 242 | 197 | 69809 | 49487 | 43763 | 145 | 222 | 204 | 145 | 222 | 51 | 78 | 87 | | |
| EMMET | 901 | 532 | 413 | 120527 | 90466 | 80641 | 134 | 196 | 169 | 134 | 196 | 62 | 83 | 94 | | |
| GLADWIN | 1145 | 800 | 665 | 153827 | 126629 | 116675 | 134 | 175 | 158 | 134 | 175 | 68 | 86 | 95 | | |
| GOGERIC | 494 | 200 | 138 | 33311 | 20971 | 17956 | 67 | 130 | 105 | 67 | 130 | 28 | 52 | 55 | | |
| GRAND TRAVERSE | 1200 | 894 | 715 | 142969 | 115651 | 93589 | 119 | 131 | 129 | 119 | 131 | 75 | 79 | 85 | | |
| HOUGHTON | 1228 | 659 | 490 | 144274 | 99289 | 75693 | 117 | 154 | 144 | 117 | 154 | 54 | 70 | 78 | | |
| ISOSCO | 696 | 414 | 335 | 108360 | 84126 | 75026 | 156 | 224 | 203 | 156 | 224 | 66 | 96 | 114 | | |
| IRON | 679 | 300 | 215 | 81476 | 47146 | 39758 | 120 | 185 | 157 | 120 | 185 | 33 | 64 | 51 | | |
| KALKASKA | 480 | 228 | 150 | 88105 | 48506 | 36859 | 184 | 246 | 213 | 184 | 246 | 95 | 116 | 136 | | |
| KEWEENAW | 54 | 11 | 5 | 4411 | 1500 | 580 | 82 | 116 | 118 | 82 | 116 | 47 | 54 | 91 | | |
| LEELANAU | 414 | 260 | 160 | 70453 | 48351 | 35912 | 162 | 212 | 186 | 162 | 212 | 69 | 88 | 117 | | |
| LJCE | 684 | 772 | 668 | 121484 | 114115 | 104178 | 137 | 156 | 148 | 137 | 156 | 73 | 78 | 80 | | |
| MACKINAC | 158 | 63 | 59 | 28319 | 17287 | 18078 | 179 | 306 | 274 | 179 | 306 | 72 | 125 | 148 | | |
| MAVISEE | 339 | 189 | 136 | 53416 | 38681 | 29683 | 137 | 218 | 205 | 137 | 218 | 65 | 97 | 119 | | |
| MARQUETTE | 971 | 576 | 524 | 123771 | 80398 | 79289 | 127 | 151 | 140 | 127 | 151 | 69 | 77 | 82 | | |
| MASON | 584 | 237 | 139 | 79575 | 58126 | 41943 | 136 | 245 | 245 | 136 | 245 | 46 | 74 | 95 | | |
| MECOSTA | 1494 | 965 | 881 | 164928 | 124653 | 118113 | 111 | 134 | 129 | 111 | 134 | 64 | 81 | 89 | | |
| MENOMINEE | 1672 | 1211 | 961 | 236695 | 191324 | 170397 | 142 | 177 | 158 | 142 | 177 | 81 | 94 | 110 | | |
| MISSAUKEE | 1850 | 1062 | 923 | 304038 | 230494 | 208213 | 164 | 226 | 213 | 164 | 226 | 55 | 82 | 91 | | |
| MONTMUREN | 1038 | 662 | 546 | 171750 | 130922 | 119157 | 165 | 218 | 198 | 165 | 218 | 87 | 108 | 125 | | |
| NEWAYGO | 325 | 278 | 234 | 60679 | 47000 | 44629 | 158 | 191 | 169 | 158 | 191 | 61 | 82 | 92 | | |
| OSCEOLA | 2156 | 1496 | 1251 | 238095 | 184058 | 166366 | 110 | 133 | 123 | 110 | 133 | 62 | 76 | 83 | | |
| OSCEOLA | 1744 | 1294 | 1077 | 203453 | 170963 | 151706 | 113 | 141 | 132 | 113 | 141 | 70 | 82 | 84 | | |
| OSCEOLA | 896 | 638 | 509 | 146450 | 126943 | 112432 | 163 | 221 | 199 | 163 | 221 | 71 | 98 | 112 | | |
| OSCEOLA | 884 | 382 | 282 | 116248 | 70029 | 60799 | 132 | 216 | 183 | 132 | 216 | 49 | 79 | 97 | | |
| OSCEOLA | 1500 | 1036 | 814 | 243700 | 199230 | 174949 | 161 | 215 | 192 | 161 | 215 | 81 | 101 | 115 | | |
| OSCEOLA | 284 | 176 | 173 | 49845 | 36105 | 35159 | 189 | 203 | 205 | 189 | 203 | 70 | 91 | 99 | | |
| OSCEOLA | 424 | 288 | 266 | 89150 | 69415 | 61867 | 210 | 233 | 241 | 210 | 233 | 78 | 94 | 103 | | |
| OSCEOLA | 937 | 648 | 594 | 169474 | 138772 | 130145 | 181 | 219 | 214 | 181 | 219 | 70 | 86 | 96 | | |
| OSCEOLA | 116 | 61 | 45 | 16939 | 12212 | 8083 | 146 | 200 | 200 | 146 | 200 | 58 | 87 | 88 | | |
| OSCEOLA | 293 | 130 | 97 | 34620 | 22441 | 18083 | 118 | 186 | 173 | 118 | 186 | 53 | 78 | 85 | | |
| OSCEOLA | 941 | 464 | 333 | 140844 | 76535 | 69244 | 150 | 208 | 165 | 150 | 208 | 79 | 85 | 101 | | |
| TOTAL | 38089 | 23768 | 19288 | 5336032 | 4012840 | 3550345 | 140 | 184 | 169 | 140 | 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 | 9209 | 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 |
| WABASH | 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/ | | | |
|---------------|-----------------------|------|------|---------|----------------------|---------|------|------|----------------------|------|------|------|----------------------------------|------|------|--|
| | 1942 | 1952 | 1964 | 1964 | 1949 | 1949 | 1959 | 1964 | NUMBER | 1949 | 1959 | 1964 | 1949 | 1959 | 1964 | |
| ANOKA | 1315 | 905 | 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 | 1058 | 931 | 809 | 307845 | 310203 | 302246 | 288 | 333 | 374 | 223 | 48 | 301 | | | | |
| BLUE EARTH | 2851 | 2505 | 2225 | 454247 | 456255 | 466975 | 159 | 182 | 210 | 126 | 149 | 172 | | | | |
| BROWN | 2053 | 1914 | 1735 | 376261 | 375610 | 375291 | 183 | 196 | 217 | 145 | 162 | 180 | | | | |
| CARVER | 1917 | 1882 | 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 | 620866 | 623530 | 303 | 353 | 405 | 251 | 291 | 334 | | | | |
| COTTONWOOD | 2063 | 1844 | 1631 | 401364 | 407270 | 395617 | 195 | 221 | 243 | 165 | 187 | 208 | | | | |
| DAKOTA | 1432 | 1618 | 1459 | 316647 | 293074 | 268403 | 164 | 184 | 198 | 124 | 144 | 155 | | | | |
| DODGE | 1712 | 1566 | 1390 | 270290 | 267835 | 266079 | 158 | 171 | 191 | 123 | 138 | 157 | | | | |
| DOUGLAS | 2445 | 2032 | 1881 | 383120 | 358351 | 364459 | 157 | 176 | 194 | 101 | 115 | 127 | | | | |
| FARIBAULT | 2471 | 2211 | 1892 | 445152 | 446588 | 443795 | 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 | 459967 | 436198 | 432603 | 158 | 176 | 193 | 109 | 123 | 137 | | | | |
| GRANT | 1349 | 1172 | 980 | 338110 | 331081 | 330042 | 252 | 281 | 337 | 205 | 231 | 282 | | | | |
| HENNEPIN | 3109 | 1982 | 1590 | 227203 | 184665 | 164603 | 73 | 95 | 104 | 48 | 63 | 71 | | | | |
| HOUSTON | 1722 | 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 | 433574 | 186 | 208 | 239 | 159 | 181 | 210 | | | | |
| KANAREC | 1554 | 1152 | 985 | 234230 | 204695 | 194151 | 150 | 181 | 197 | 56 | 66 | 75 | | | | |
| KANDIYOHl | 2632 | 2245 | 2061 | 466433 | 458323 | 463132 | 185 | 204 | 225 | 136 | 155 | 171 | | | | |
| KITTSUN | 1337 | 1035 | 894 | 535792 | 512299 | 536335 | 401 | 494 | 600 | 301 | 382 | 458 | | | | |
| LAC QUI PARLE | 2061 | 1912 | 1676 | 479273 | 477920 | 475865 | 233 | 250 | 284 | 187 | 205 | 236 | | | | |
| LE SUEUR | 2004 | 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 | 2591 | 2151 | 2003 | 304492 | 301111 | 297419 | 127 | 140 | 148 | 98 | 107 | 119 | | | | |
| MARSHALL | 883 | 716 | 649 | 239344 | 220862 | 223304 | 271 | 308 | 344 | 134 | 179 | 210 | | | | |
| MARTIN | 2567 | 2067 | 1884 | 848731 | 800186 | 825758 | 331 | 387 | 438 | 241 | 296 | 345 | | | | |
| MARTIN | 2493 | 2244 | 1951 | 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 | 305489 | 326478 | 292 | 355 | 384 | 198 | 260 | 289 | | | | |
| PIPESTONE | 1504 | 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 | 1824 | 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 | 535168 | 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 | 1408 | 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 | | | | | | | | | | | | |
| TOTAL | 150654 | 128487 | 116029 | 28452064 | 27366236 | 27395520 | 189 | 213 | 236 | 137 | 157 | 178 |

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 <u>I</u> | | |
|-------------------------|-----------------------|------|------|----------------------|--------|--------|----------------------|------|------|--|------|------|
| | 1940 | 1959 | 1964 | 1949 | 1959 | 1964 | 1949 | 1959 | 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 | 3070 | 2385 | 2172 | 303558 | 292995 | 280795 | 99 | 123 | 76 | 97 | 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 | |
| DUNN | 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 ¹ | 3703 | 3029 | 2768 | 435161 | 409776 | 407688 | 118 | 135 | 88 | 103 | 115 | |
| FRANKLIN | 2271 | 2059 | 1921 | 361885 | 361739 | 355195 | 159 | 176 | 118 | 132 | 140 | |
| GREEN LAKE | 1271 | 1043 | 961 | 205516 | 188643 | 175691 | 162 | 181 | 107 | 120 | 127 | |
| IOWA | 2331 | 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 | 69 | 97 | |
| KENOSHA | 1403 | 966 | 818 | 149239 | 123495 | 114223 | 106 | 128 | 78 | 100 | 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 | 2154 | 1932 | 1745 | 391346 | 384185 | 379325 | 182 | 199 | 111 | 127 | 141 | |
| MAVITONOC | 3519 | 2886 | 2610 | 553835 | 336144 | 315011 | 101 | 116 | 75 | 88 | 93 | |
| MARATHON | 6051 | 5022 | 4629 | 847794 | 794480 | 769997 | 140 | 158 | 62 | 77 | 83 | |
| MARQUETTE | 1170 | 922 | 779 | 247242 | 213844 | 189853 | 210 | 232 | 100 | 109 | 119 | |
| MILWAUKEE | 1390 | 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 | 93 | 99 | |
| PEPIN | 514 | 673 | 641 | 138042 | 136931 | 136677 | 169 | 203 | 90 | 112 | 119 | |
| PIERCE | 2591 | 2057 | 1875 | 353084 | 335491 | 331995 | 135 | 163 | 78 | 97 | 107 | |
| POLK | 3602 | 2773 | 2491 | 487317 | 438147 | 430479 | 135 | 158 | 60 | 74 | 83 | |
| PORTAGE | 2552 | 2136 | 1688 | 433530 | 399278 | 359216 | 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 | 460193 | 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 | 81 | |
| WALWORTH | 2342 | 1919 | 1737 | 319859 | 306290 | 297600 | 137 | 160 | 99 | 123 | 133 | |
| WASHINGTON | 2440 | 1850 | 1715 | 253648 | 218120 | 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 | 239732 | 171 | 197 | 106 | 118 | 125 | |

| | | | | | | | | | | |
|------------|--------|--------|----------|----------|----------|-----|-----|-----|-----|-----|
| WAIKAREMOA | 3040 | 1471 | 207486 | 230728 | 205003 | 135 | 124 | 70 | 89 | 92 |
| WAIKAREMOA | 3155 | 1471 | 207486 | 230728 | 205003 | 135 | 124 | 70 | 89 | 92 |
| WAIKAREMOA | 1490 | 1182 | 324097 | 272880 | 234732 | 149 | 153 | 172 | 112 | 121 |
| WINNEBAGO | 2357 | 1817 | 254890 | 236621 | 223593 | 130 | 140 | 79 | 99 | 109 |
| WOOD | 2647 | 2156 | 347944 | 326033 | 302883 | 151 | 158 | 67 | 78 | 86 |
| TOTAL | 142964 | 115057 | 19585162 | 18244274 | 17640703 | 159 | 169 | 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 |
| GRAND | 87 | 53 | 88 | 1318 | 917 | 5259 | 917 | 5259 |
| GRAND | 2910 | 2508 | 3506 | 2509 | 4098 | 6255 | 4098 | 6255 |
| 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 | 5105 | 3884 | 5105 | 3884 |
| IRON | 792 | 724 | 1051 | 1650 | 3184 | 7007 | 3184 | 7007 |
| KALKASKA | 50 | 14 | 11 | 926 | 1275 | 2200 | 1275 | 2200 |
| KEMENAW | 628 | 633 | 585 | 1447 | 2435 | 3656 | 2435 | 3656 |
| LAKE | 2939 | 3410 | 4719 | 3325 | 4417 | 7064 | 4417 | 7064 |
| LEELANAU | 406 | 217 | 327 | 2570 | 5444 | 5542 | 5444 | 5542 |
| LUCE | 611 | 492 | 581 | 1571 | 2605 | 4272 | 2605 | 4272 |
| MACKINAC | 1867 | 2579 | 3719 | 1923 | 4477 | 26161 | 4477 | 26161 |
| MANISTEE | 1095 | 881 | 816 | 1875 | 5717 | 5871 | 5717 | 5871 |
| MARQUETTE | 3828 | 4297 | 5163 | 2567 | 4455 | 5860 | 4455 | 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 | 3555 | 5451 | 3555 | 5451 |
| OSCEOLA | 521 | 1120 | 1021 | 1973 | 6364 | 5902 | 6364 | 5902 |
| OSHTON | 878 | 643 | 1202 | 2071 | 2235 | 4519 | 2235 | 4519 |
| PRESQUE ISLE | 2610 | 2644 | 2972 | 2785 | 4085 | 5005 | 4085 | 5005 |
| RUSSELL | 152 | 87 | 135 | 1310 | 1426 | 3000 | 1426 | 3000 |
| SCHOOLCRAFT | 443 | 515 | 212 | 1512 | 2425 | 2184 | 2425 | 2184 |
| WEXFORD | 1278 | 1441 | 1230 | 1358 | 5106 | 3694 | 5106 | 3694 |
| TOTAL | 81950 | 90742 | 120417 | 2152 | 5816 | 6295 | 5816 | 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 |
| 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 | 3550 | 3684 | | |
| CLEARWATER | 5165 | 4180 | 4536 | 2066 | 3759 | 4370 | | |
| COOK | 61 | 6 | 11 | 1017 | 240 | 733 | | |
| CROW WING | 2923 | 4127 | 5816 | 1745 | 4125 | 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 | | |

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

| COUNTY | TOTAL 1/ | | | | PER FARM | | | |
|--------------|----------|-------|-------|------|----------|-------|------|-------|
| | 1949 | 1950 | 1964 | 1949 | 1959 | 1964 | 1959 | 1964 |
| ASHLAND | 1807 | 1650 | 1886 | 1743 | 2726 | 3512 | 2726 | 3512 |
| RAYFIELD | 3164 | 3161 | 3221 | 2019 | 3524 | 3914 | 3524 | 3914 |
| KURNETT | 3345 | 3388 | 3581 | 2263 | 3612 | 4533 | 3612 | 4533 |
| DOUGLAS | 2800 | 2480 | 2539 | 1826 | 3893 | 4169 | 3893 | 4169 |
| FLORENCE | 645 | 654 | 911 | 1633 | 3532 | 5916 | 3532 | 5916 |
| FOREST | 1064 | 1134 | 1044 | 1632 | 3857 | 4296 | 3857 | 4296 |
| IRON | 659 | 447 | 556 | 1772 | 3000 | 4752 | 3000 | 4752 |
| LANGLADE | 7677 | 9591 | 13576 | 4840 | 8952 | 13967 | 8952 | 13967 |
| LINCOLN | 4713 | 5080 | 5612 | 2822 | 4291 | 5657 | 4291 | 5657 |
| MARINETTE | 6251 | 6824 | 7549 | 2645 | 4316 | 5798 | 4316 | 5798 |
| MEMORINEE 2/ | 0 | 0 | 30 | 0 | 0 | 3000 | 0 | 3000 |
| OCONTO | 9687 | 12933 | 13945 | 3444 | 5852 | 6921 | 5852 | 6921 |
| ONEIDA | 1950 | 1880 | 3113 | 3213 | 8356 | 14215 | 8356 | 14215 |
| PRICE | 3886 | 4363 | 5047 | 1864 | 3460 | 4599 | 3460 | 4599 |
| RUSK | 6012 | 7084 | 7574 | 2824 | 4940 | 5840 | 4940 | 5840 |
| SAWYER | 1631 | 2177 | 2744 | 1605 | 4123 | 5693 | 4123 | 5693 |
| TAYLOR | 8009 | 10070 | 12408 | 2795 | 4837 | 6667 | 4837 | 6667 |
| VILAS | 364 | 413 | 846 | 1433 | 4130 | 68812 | 4130 | 68812 |
| WASHBURN | 2971 | 3660 | 4155 | 2529 | 4735 | 156 | 4735 | 156 |
| TOTAL | 66635 | 76998 | 90377 | 2603 | 4762 | 6307 | 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 | | |
| GENESEE | 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 | | |
| LEWIS | 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 | 8268 | 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 | 7331 | | |
| SAVILAC | 17536 | 23425 | 31220 | 3999 | 6135 | 9401 | | |
| SHIAWASSIE | 9408 | 13544 | 12838 | 3303 | 6079 | 7790 | | |
| TUSCOLA | 15523 | 21482 | 25799 | 3969 | 7025 | 9684 | | |
| WABASH | 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 |
| KANABEC | 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 | 12005 | 5102 | 12025 |
| POPE | 12612 | 13222 | 4328 | 16132 |
| RAMSEY | 5082 | | | |
| REO LAKE | | | | |
| REDWOOD | 51474 | 50268 | 7962 | 14841 |
| RENVILLE | 25209 | 37413 | 5661 | 9602 |
| RICE | 12715 | 16110 | 9845 | 19341 |
| RUCK | 13622 | 23519 | 5522 | 8827 |
| SCOTT | 8335 | 10813 | 3605 | 9442 |
| SHERRURNE | 4074 | 7393 | 10292 | 12818 |
| SIBLFY | 15637 | 24738 | 6959 | 9263 |
| STEARNS | 22009 | 36479 | 4872 | 11370 |
| STEELE | 12309 | 17840 | 6565 | 14569 |
| STEVENS | 9060 | 14860 | 7208 | 12089 |
| SWIFT | 12353 | 17590 | 6681 | 5965 |
| TUDD | 12468 | 13921 | 3481 | 12911 |
| TRVERSE | 8071 | 16571 | 7391 | 10768 |
| WABASHA | 9977 | 10600 | 9971 | 12654 |
| WASECA | 10771 | 14160 | 6143 | 9547 |
| WASHINGTON | 8412 | 17121 | 6469 | 15773 |
| WATONWAN | 12161 | 9977 | 8895 | 13978 |
| WILKIN | 9200 | 19227 | 12241 | 10658 |
| WINONA | 10886 | 13517 | 7437 | 7287 |
| WRIGHT | 16703 | 15827 | 5717 | 13219 |
| YELLOW MEDICINE | 16593 | 20368 | 4697 | |
| | | 22789 | 7529 | |
| TOTAL | 905937 | 1314113 | 6012 | 11325 |
| | 1153971 | | 8981 | |

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 | 19978 | 23961 | 5630 | 8276 | 6370 |
| JUNEAU | 5103 | 7637 | 7473 | 2713 | 5857 | 9658 |
| KENOSHA | 8669 | 9611 | 11001 | 6179 | 9949 | 24040 |
| KEWAUNEE | 7971 | 9978 | 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 | 22928 | 23960 | 5076 | 8205 | 4880 |
| OZAUKEE | 6943 | 7854 | 9262 | 5124 | 7941 | 9938 |
| 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 | 18618 | 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----- | -----PERCENT----- | -----NUMBER----- | -----PERCENT----- | -----NUMBER----- | -----PERCENT----- | -----NUMBER----- | -----PERCENT----- | | |
| ALCONA | 174 | 243 | 169 | 21.1 | 41.7 | 40.4 | 294 | 346 | 35.6 | 59.3 |
| ALGER | 120 | 63 | 51 | 28.0 | 33.9 | 34.5 | 157 | 79 | 36.6 | 42.5 |
| ALPENA | 214 | 395 | 353 | 19.9 | 46.4 | 48.5 | 301 | 475 | 27.9 | 55.8 |
| ANTRIM | 275 | 291 | 220 | 25.5 | 43.0 | 44.9 | 388 | 362 | 36.0 | 53.6 |
| ARENAC | 275 | 307 | 250 | 23.6 | 39.4 | 39.4 | 306 | 357 | 26.3 | 45.8 |
| BARAGA | 207 | 96 | 92 | 37.4 | 36.5 | 45.1 | 283 | 118 | 51.2 | 44.9 |
| BENZIE | 190 | 141 | 138 | 35.1 | 45.0 | 45.0 | 288 | 175 | 53.2 | 56.3 |
| CHARLEVOIX | 309 | 248 | 193 | 31.7 | 46.2 | 47.7 | 426 | 340 | 43.6 | 63.3 |
| CHEBOYGAN | 243 | 213 | 160 | 28.4 | 45.3 | 47.2 | 362 | 293 | 42.3 | 62.3 |
| CHIPPewa | 390 | 330 | 285 | 33.8 | 49.6 | 47.6 | 451 | 356 | 39.1 | 53.5 |
| CLARE | 187 | 237 | 203 | 24.1 | 41.4 | 43.5 | 217 | 285 | 27.9 | 49.7 |
| CRAMFORD | 20 | 19 | 22 | 30.3 | 52.8 | 81.5 | 25 | 29 | 37.9 | 80.6 |
| DELTA | 286 | 216 | 194 | 24.7 | 35.3 | 36.9 | 297 | 226 | 25.6 | 36.9 |
| DICKINSON | 131 | 82 | 75 | 27.1 | 33.9 | 38.1 | 129 | 94 | 26.7 | 38.8 |
| EMMET | 303 | 259 | 189 | 33.6 | 48.4 | 45.8 | 384 | 327 | 42.6 | 61.1 |
| GLADWIN | 299 | 355 | 324 | 26.1 | 44.4 | 48.7 | 332 | 428 | 29.0 | 53.5 |
| GOGERIC | 239 | 101 | 60 | 48.4 | 50.5 | 43.5 | 246 | 130 | 49.8 | 65.0 |
| GRAND TRAVERSE | 355 | 414 | 330 | 29.6 | 46.3 | 46.2 | 450 | 494 | 37.5 | 55.3 |
| HOUGHTON | 328 | 261 | 164 | 26.7 | 37.9 | 33.5 | 383 | 304 | 31.2 | 44.1 |
| IOSCO | 192 | 128 | 151 | 27.6 | 43.5 | 45.1 | 224 | 222 | 32.2 | 53.6 |
| IRON | 266 | 128 | 93 | 39.2 | 42.7 | 43.3 | 326 | 167 | 48.0 | 55.7 |
| KALKASKA | 120 | 89 | 66 | 25.0 | 39.0 | 44.0 | 178 | 129 | 37.1 | 56.6 |
| Keweenaw | 21 | 3 | 1 | 38.9 | 27.3 | 20.0 | 41 | 2 | 75.9 | 18.2 |
| LAKE | 85 | 109 | 66 | 19.6 | 41.9 | 41.3 | 123 | 151 | 28.3 | 58.1 |
| LEELANAU | 208 | 353 | 296 | 23.5 | 45.7 | 44.3 | 237 | 376 | 26.8 | 48.7 |
| LUCE | 69 | 30 | 33 | 43.7 | 47.6 | 55.9 | 81 | 28 | 51.3 | 44.4 |
| MACKINAC | 110 | 77 | 48 | 28.3 | 40.7 | 35.3 | 137 | 87 | 35.2 | 46.0 |
| MANISTEE | 263 | 263 | 250 | 27.1 | 45.7 | 47.7 | 375 | 312 | 38.6 | 54.2 |
| MARQUETTE | 214 | 97 | 53 | 36.6 | 40.9 | 38.1 | 215 | 116 | 36.8 | 48.9 |
| MASON | 370 | 361 | 378 | 24.8 | 37.4 | 42.9 | 425 | 392 | 28.5 | 40.6 |
| MECOSTA | 359 | 519 | 416 | 21.5 | 42.9 | 43.3 | 442 | 615 | 26.4 | 50.8 |
| MENOMINEE | 427 | 351 | 343 | 23.1 | 32.4 | 37.2 | 496 | 374 | 26.8 | 34.6 |
| MISSAUKEE | 203 | 244 | 185 | 19.6 | 36.9 | 33.9 | 240 | 294 | 23.1 | 44.4 |
| MONTMORENCY | 103 | 135 | 115 | 26.8 | 48.6 | 49.1 | 164 | 167 | 42.6 | 60.1 |
| NEWAYGO | 510 | 663 | 577 | 28.3 | 44.3 | 46.1 | 846 | 794 | 39.2 | 53.1 |
| OCEANA | 490 | 608 | 490 | 27.3 | 46.8 | 45.5 | 666 | 681 | 37.0 | 52.4 |
| OGEMAW | 167 | 226 | 196 | 18.6 | 35.4 | 38.5 | 214 | 281 | 23.9 | 44.0 |
| ONTONAGON | 267 | 155 | 128 | 30.2 | 40.6 | 45.4 | 362 | 176 | 41.0 | 46.1 |
| OSCEOLA | 307 | 399 | 314 | 20.3 | 38.5 | 38.6 | 450 | 519 | 29.8 | 50.1 |
| OSCODA | 80 | 65 | 80 | 30.3 | 36.9 | 46.2 | 67 | 81 | 25.4 | 46.0 |
| OTSEGO | 116 | 112 | 121 | 27.4 | 38.9 | 45.5 | 128 | 163 | 30.2 | 56.6 |
| PRESCOTT | 202 | 221 | 228 | 21.6 | 34.1 | 38.4 | 236 | 245 | 25.2 | 37.8 |
| ROSCOMMON | 29 | 22 | 19 | 25.0 | 36.1 | 42.2 | 44 | 38 | 37.9 | 62.3 |
| SCHOOLCRAFT | 139 | 67 | 51 | 47.4 | 51.5 | 52.6 | 138 | 82 | 47.1 | 63.1 |
| WEXFORD | 265 | 213 | 164 | 28.2 | 45.9 | 49.2 | 373 | 271 | 39.6 | 58.4 |
| TOTAL | 10227 | 9961 | 8334 | 26.9 | 41.9 | 43.2 | 12947 | 11981 | 34.0 | 50.4 |

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

FARM FAMILIES WITH OTHER INCOME

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 | | AS PERCENT OF ALL FARM OPERATORS | | TOTAL | | AS PERCENT OF ALL FARM OPERATORS | |
|-------------------|-------|------|----------------------------------|------|-------|------|----------------------------------|------|
| | 1949 | 1959 | 1949 | 1959 | 1949 | 1959 | 1949 | 1959 |
| AITKIN | 539 | 478 | 24.4 | 35.0 | 34.1 | 610 | 31.4 | 44.6 |
| BELTRAMI | 446 | 335 | 22.5 | 28.3 | 30.6 | 463 | 35.2 | 39.2 |
| CARLTON | 754 | 613 | 38.4 | 49.8 | 51.8 | 732 | 40.9 | 59.4 |
| CASS | 433 | 362 | 22.2 | 31.7 | 31.7 | 471 | 35.9 | 41.3 |
| CLEARWATER | 256 | 281 | 16.9 | 25.3 | 27.1 | 349 | 20.7 | 31.4 |
| COOK | 26 | 14 | 43.3 | 56.0 | 46.7 | 20 | 56.7 | 80.0 |
| CROW WING | 571 | 390 | 34.1 | 39.0 | 40.8 | 526 | 42.7 | 52.5 |
| HUBBARD | 280 | 228 | 21.0 | 29.6 | 33.3 | 317 | 27.6 | 41.1 |
| ITASCA | 1021 | 680 | 46.2 | 56.3 | 59.6 | 886 | 52.7 | 73.3 |
| KOOCHICHIING | 346 | 277 | 32.6 | 49.4 | 52.5 | 343 | 42.9 | 61.1 |
| LAKE | 128 | 49 | 52.9 | 53.3 | 64.0 | 72 | 64.5 | 78.3 |
| LAKE OF THE WOODS | 156 | 147 | 20.6 | 33.5 | 39.1 | 203 | 29.0 | 46.2 |
| PINE | 499 | 586 | 17.0 | 28.1 | 29.7 | 608 | 20.5 | 29.2 |
| ROSEAU | 247 | 394 | 10.5 | 23.2 | 23.5 | 393 | 14.1 | 23.1 |
| ST. LOUIS | 2194 | 1185 | 46.8 | 55.0 | 56.6 | 1541 | 54.6 | 71.6 |
| WADENA | 235 | 263 | 15.6 | 23.8 | 25.8 | 344 | 20.7 | 31.1 |
| TOTAL | 8131 | 6282 | 28.6 | 36.6 | 38.0 | 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 | PERCENT | TOTAL | AS PERCENT OF ALL FARM OPERATORS | PERCENT |
| | 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 | 19.5 |
| WASHBURN | 249 | 236 | 249 | 296 | 266 | 44.1 |
| | | | | | | 21.2 |
| TOTAL | 5976 | 5002 | 4993 | 6459 | 5180 | 34.8 |
| | | | | | | 23.3 |
| | | | | | | 31.0 |
| | | | | | | 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 | 1949 | 1959 | 1964 | 1949 | 1959 |
| | TOTAL | AS PERCENT OF ALL FARM OPERATORS | PERCENT | TOTAL | AS PERCENT OF ALL FARM OPERATORS | PERCENT | TOTAL | AS PERCENT OF ALL FARM OPERATORS |
| | NUMBER | PERCENT | PERCENT | NUMBER | PERCENT | PERCENT | NUMBER | PERCENT |
| ALLEGAN | 1405 | 1478 | 1149 | 31,6 | 43,1 | 43,1 | 1559 | 35,1 |
| BARRY | 801 | 850 | 761 | 33,5 | 47,2 | 49,1 | 848 | 35,5 |
| BAY | 982 | 862 | 836 | 31,0 | 41,8 | 46,1 | 925 | 32,5 |
| BERRIEN | 1712 | 1700 | 1343 | 35,9 | 44,6 | 44,6 | 1699 | 35,6 |
| BRANCH | 636 | 723 | 743 | 26,5 | 37,2 | 42,9 | 645 | 26,8 |
| CALHOUN | 1206 | 1055 | 879 | 39,4 | 47,9 | 47,8 | 1219 | 39,8 |
| CASS | 804 | 759 | 708 | 35,4 | 47,1 | 49,4 | 815 | 35,9 |
| CLINTON | 714 | 972 | 986 | 26,4 | 42,5 | 47,5 | 662 | 24,5 |
| EATON | 992 | 1058 | 1008 | 31,9 | 44,2 | 47,4 | 933 | 30,0 |
| GENESEE | 1952 | 1285 | 1030 | 52,9 | 55,9 | 57,4 | 1527 | 41,4 |
| GRATTUT | 502 | 861 | 780 | 17,8 | 35,8 | 38,4 | 574 | 20,4 |
| HILLSDALE | 919 | 985 | 1015 | 24,9 | 39,0 | 44,0 | 860 | 26,1 |
| HURON | 457 | 668 | 638 | 12,3 | 21,5 | 24,0 | 338 | 9,1 |
| INGHAM | 845 | 838 | 702 | 33,4 | 44,1 | 45,1 | 751 | 29,7 |
| IONIA | 558 | 858 | 845 | 25,7 | 41,1 | 46,0 | 671 | 26,2 |
| ISABELLA | 454 | 659 | 659 | 20,2 | 37,2 | 42,0 | 483 | 21,5 |
| JACKSON | 1124 | 987 | 805 | 39,4 | 48,5 | 50,2 | 1185 | 41,5 |
| KALAMAZOO | 1089 | 749 | 563 | 43,2 | 47,8 | 45,3 | 1108 | 44,0 |
| KENT | 1588 | 1287 | 1144 | 36,9 | 44,5 | 47,2 | 1436 | 36,9 |
| LAPEER | 933 | 1027 | 954 | 27,7 | 41,1 | 46,0 | 828 | 27,6 |
| LENAWEE | 944 | 1352 | 1309 | 25,0 | 43,3 | 47,9 | 799 | 21,2 |
| LIVINGSTON | 359 | 637 | 616 | 28,5 | 42,6 | 46,1 | 542 | 27,6 |
| MACOMB | 1180 | 654 | 606 | 37,9 | 34,5 | 37,7 | 1047 | 33,6 |
| MIDLAND | 728 | 595 | 561 | 41,9 | 53,1 | 56,7 | 812 | 46,7 |
| MONROE | 1447 | 1325 | 1099 | 40,2 | 46,8 | 48,5 | 1390 | 38,6 |
| MONTCALM | 737 | 992 | 874 | 24,1 | 41,8 | 44,1 | 846 | 27,6 |
| MUSKEGON | 529 | 521 | 399 | 42,6 | 55,8 | 54,6 | 666 | 45,1 |
| OAKLAND | 1529 | 623 | 435 | 49,2 | 45,5 | 44,1 | 1464 | 60,5 |
| OTTAWA | 1397 | 1249 | 1114 | 38,1 | 47,4 | 49,3 | 1453 | 45,4 |
| SAGINAW | 1406 | 1596 | 1338 | 31,3 | 43,2 | 44,7 | 1432 | 31,9 |
| ST. CLAIR | 1276 | 1233 | 1035 | 35,1 | 42,0 | 43,0 | 1182 | 32,6 |
| ST. JOSEPH | 532 | 688 | 611 | 30,3 | 41,2 | 42,9 | 648 | 31,1 |
| SAVILAC | 800 | 1255 | 1203 | 18,2 | 32,9 | 36,2 | 717 | 16,4 |
| SHIAWASSEE | 931 | 995 | 977 | 32,7 | 44,7 | 48,1 | 999 | 29,7 |
| TUSCOLA | 882 | 1113 | 1050 | 22,6 | 36,4 | 39,4 | 825 | 21,1 |
| VAN BUREN | 1244 | 1281 | 1053 | 33,6 | 45,7 | 45,2 | 1379 | 37,3 |
| WASHTENAW | 927 | 759 | 777 | 32,1 | 36,0 | 41,9 | 978 | 33,9 |
| WAYNE | 1400 | 671 | 439 | 55,0 | 50,5 | 45,6 | 1378 | 54,1 |
| TOTAL | 38121 | 37200 | 33044 | 32,4 | 42,2 | 44,5 | 37620 | 32,0 |
| | | | | | | | 39562 | 44,9 |

1/ Data for 1964 not available.

TABLE 126.-- 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, MINNESOTA COUNTIES, SOUTHERN REGION

| COUNTY | FARM OPERATORS WORKING 100 DAYS OR MORE OFF THE FARM | | | | FARM FAMILIES WITH OTHER INCOME EXCEEDING VALUE OF AGRICULTURAL PRODUCTS I/ | | | |
|---------------|--|----------------------------------|---------|--------|---|---------|--------|----------------------------------|
| | 1949 | 1959 | 1964 | 1949 | 1959 | 1964 | 1949 | 1959 |
| | NUMBER | AS PERCENT OF ALL FARM OPERATORS | PERCENT | NUMBER | AS PERCENT OF ALL FARM OPERATORS | PERCENT | NUMBER | AS PERCENT OF ALL FARM OPERATORS |
| ANOKA | 483 | 36.7 | 50.8 | 52.0 | 502 | 38.2 | 520 | 57.3 |
| BECKER | 341 | 11.9 | 23.7 | 25.0 | 475 | 16.5 | 666 | 29.6 |
| BENTON | 185 | 12.2 | 25.9 | 26.6 | 172 | 11.4 | 328 | 24.9 |
| BIG STONE | 70 | 6.5 | 6.8 | 8.3 | 67 | 6.3 | 79 | 8.5 |
| BLUE EARTH | 196 | 6.9 | 10.8 | 12.4 | 180 | 6.3 | 272 | 10.9 |
| BROWN | 123 | 6.0 | 6.5 | 6.9 | 111 | 5.4 | 122 | 6.4 |
| CARVER | 161 | 8.4 | 16.0 | 21.9 | 161 | 8.4 | 214 | 12.7 |
| CHIPPewa | 83 | 4.7 | 7.0 | 7.6 | 68 | 3.9 | 110 | 7.2 |
| CHISAGO | 252 | 13.9 | 29.0 | 32.8 | 319 | 17.6 | 512 | 35.7 |
| CLAY | 162 | 7.8 | 17.6 | 18.1 | 132 | 6.4 | 266 | 15.0 |
| COTTONWOOD | 123 | 6.0 | 7.0 | 8.9 | 109 | 5.3 | 130 | 7.0 |
| DAKOTA | 341 | 17.7 | 24.8 | 30.1 | 317 | 16.4 | 375 | 23.2 |
| DODGE | 158 | 9.2 | 18.1 | 16.3 | 149 | 8.7 | 234 | 14.9 |
| DOUGLAS | 257 | 10.5 | 13.3 | 15.3 | 254 | 10.4 | 336 | 16.5 |
| FARIBAULT | 144 | 5.8 | 7.4 | 8.5 | 109 | 4.4 | 145 | 6.6 |
| FILLMORE | 267 | 9.0 | 13.8 | 15.3 | 216 | 7.3 | 359 | 13.5 |
| FREEBORN | 278 | 9.3 | 15.9 | 18.5 | 198 | 6.6 | 415 | 15.6 |
| GOODHUE | 294 | 10.3 | 16.3 | 18.0 | 278 | 9.8 | 363 | 14.7 |
| GRANT | 79 | 5.9 | 7.8 | 9.3 | 64 | 4.8 | 74 | 6.3 |
| HENNEPIN | 1051 | 33.8 | 36.8 | 41.1 | 1010 | 32.5 | 821 | 41.4 |
| HOUSTON | 141 | 8.2 | 12.2 | 15.4 | 112 | 6.5 | 182 | 12.3 |
| ISANTI | 291 | 17.0 | 32.5 | 35.3 | 318 | 18.6 | 533 | 40.8 |
| JACKSON | 122 | 5.1 | 8.0 | 23.6 | 100 | 4.2 | 166 | 7.9 |
| KANAREC | 224 | 14.4 | 28.6 | 29.8 | 272 | 17.5 | 384 | 33.1 |
| KANDIYOHl | 196 | 7.4 | 13.0 | 14.8 | 216 | 8.2 | 273 | 12.2 |
| KITTSOn | 132 | 9.9 | 17.4 | 18.8 | 103 | 7.7 | 172 | 16.6 |
| LAC QUI PARLE | 87 | 4.2 | 5.4 | 7.0 | 86 | 4.2 | 148 | 7.7 |
| LE SUEUR | 157 | 7.8 | 14.7 | 18.5 | 170 | 8.5 | 211 | 11.8 |
| LINGOLN | 85 | 5.3 | 5.9 | 7.4 | 75 | 4.7 | 122 | 8.6 |
| LYON | 75 | 3.9 | 7.5 | 8.7 | 65 | 3.3 | 168 | 9.5 |
| MCLEOD | 167 | 7.0 | 10.6 | 13.5 | 118 | 4.9 | 215 | 10.0 |
| MAHNOHEN | 90 | 10.2 | 17.5 | 17.7 | 105 | 11.9 | 146 | 20.4 |
| MARSHALL | 254 | 9.9 | 18.7 | 21.7 | 250 | 9.7 | 407 | 19.7 |
| MARTIN | 137 | 5.5 | 7.7 | 8.0 | 111 | 4.5 | 146 | 6.5 |
| MEEKER | 168 | 7.0 | 12.7 | 13.5 | 184 | 7.7 | 262 | 12.5 |
| MILLE LACS | 336 | 17.3 | 27.5 | 30.5 | 443 | 22.8 | 455 | 31.6 |
| MORRISON | 383 | 11.9 | 24.6 | 22.6 | 474 | 14.7 | 684 | 25.6 |
| MOWER | 377 | 14.9 | 17.9 | 22.5 | 310 | 12.2 | 365 | 15.9 |
| MURRAY | 91 | 4.4 | 6.8 | 5.4 | 75 | 3.6 | 114 | 6.2 |
| NICOLLET | 129 | 8.4 | 9.5 | 10.8 | 109 | 7.1 | 88 | 6.3 |
| NOBLES | 132 | 5.8 | 6.6 | 6.9 | 102 | 4.5 | 160 | 7.7 |
| NORMAN | 151 | 8.1 | 13.6 | 15.3 | 133 | 7.1 | 179 | 12.2 |
| NORMAN | 270 | 11.4 | 18.9 | 26.4 | 289 | 12.2 | 410 | 20.1 |
| OLMSTEAD | 499 | 7.8 | 14.2 | 16.4 | 613 | 9.6 | 821 | 16.0 |
| OTTER TAIL | 122 | 10.2 | 23.0 | 23.1 | 174 | 14.6 | 228 | 26.7 |
| PENNINGTON | 197 | 4.5 | 7.4 | 8.8 | 62 | 4.8 | 117 | 9.7 |
| PIPESTONE | 59 | | | | | | | |

| | | | | | | | | | | |
|-----------------|-------|-------|-------|------|------|------|-------|-------|------|------|
| 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 | 631 | 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/ | | | | | | | 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/ PART-TIME 3/ OTHER 4/ | OTHER 4/ | | | | | |
| ALCONA | 0.0 | 1.4 | 6.0 | 13.2 | 19.1 | 14.6 | 17.5 | | | | | |
| ALGER | 0.0 | 0.0 | 12.2 | 29.7 | 16.9 | 9.5 | 8.8 | | | | | |
| ALPENA | 0.3 | 1.6 | 10.2 | 13.7 | 20.2 | 31.5 | 12.5 | | | | | |
| ANTRIM | 3.1 | 4.1 | 9.4 | 15.7 | 17.3 | 28.4 | 13.1 | | | | | |
| AREVAC | 1.7 | 6.6 | 19.5 | 18.3 | 18.3 | 18.9 | 8.0 | | | | | |
| BARAGA | 0.0 | 0.5 | 3.9 | 14.7 | 21.1 | 13.7 | 14.7 | | | | | |
| RENZIE | 3.9 | 5.2 | 6.2 | 12.4 | 15.3 | 9.4 | 18.6 | | | | | |
| CHARLEVOIX | 0.5 | 3.2 | 10.9 | 10.9 | 17.0 | 11.1 | 17.0 | | | | | |
| CHEBOYGAN | 1.5 | 0.9 | 4.4 | 11.5 | 15.9 | 15.0 | 12.7 | | | | | |
| CHIPPEWA | 0.3 | 1.3 | 6.7 | 12.7 | 21.0 | 13.5 | 11.5 | | | | | |
| CLARE | 1.7 | 5.4 | 9.4 | 16.3 | 21.6 | 10.3 | 10.9 | | | | | |
| CRAWFORD | 3.7 | 0.0 | 0.0 | 0.0 | 25.9 | 3.7 | 11.1 | | | | | |
| DELTA | 1.9 | 4.2 | 9.5 | 20.0 | 20.3 | 10.6 | 9.3 | | | | | |
| DICKINSON | 5.6 | 4.6 | 16.2 | 18.3 | 19.3 | 7.6 | 9.1 | | | | | |
| EMMET | 1.7 | 4.6 | 8.5 | 8.2 | 13.1 | 13.6 | 13.8 | | | | | |
| GLADWIN | 0.8 | 3.2 | 9.6 | 13.8 | 20.6 | 10.1 | 10.7 | | | | | |
| GOGERIC | 0.7 | 2.2 | 4.3 | 15.9 | 15.9 | 10.9 | 15.2 | | | | | |
| GRAND TRAVERSE | 5.0 | 4.8 | 12.4 | 14.8 | 16.9 | 8.4 | 8.5 | | | | | |
| HOUGHTON | 0.6 | 1.6 | 7.1 | 14.3 | 21.6 | 17.3 | 14.1 | | | | | |
| IOSCO | 0.6 | 3.9 | 9.0 | 13.4 | 21.8 | 11.0 | 11.6 | | | | | |
| IRON | 0.9 | 0.9 | 4.2 | 13.0 | 16.7 | 20.9 | 11.6 | | | | | |
| KALKASKA | 2.7 | 2.7 | 10.7 | 7.3 | 14.7 | 19.3 | 14.7 | | | | | |
| KEWEEAW | 0.0 | 0.0 | 0.0 | 20.0 | 20.0 | 40.0 | 0.0 | | | | | |
| LAKE | 0.6 | 1.9 | 5.6 | 9.4 | 21.9 | 16.3 | 15.0 | | | | | |
| LEELANAU | 1.9 | 6.4 | 13.0 | 17.4 | 15.4 | 9.0 | 12.6 | | | | | |
| LUCE | 3.4 | 1.7 | 8.5 | 6.8 | 10.2 | 5.1 | 20.3 | | | | | |
| MACKINAC | 0.0 | 0.7 | 11.8 | 21.3 | 13.2 | 11.0 | 16.9 | | | | | |
| MANISTEE | 2.7 | 4.4 | 9.7 | 10.1 | 13.9 | 13.2 | 12.4 | | | | | |
| MARQUETTE | 1.4 | 4.3 | 8.6 | 12.2 | 12.2 | 14.4 | 17.3 | | | | | |
| MASON | 2.1 | 4.5 | 10.0 | 15.4 | 16.2 | 8.9 | 16.2 | | | | | |
| MECOSTA | 1.2 | 4.0 | 9.7 | 15.6 | 20.4 | 9.9 | 10.9 | | | | | |
| MENOMINEE | 1.0 | 2.7 | 12.8 | 21.3 | 21.7 | 8.1 | 10.1 | | | | | |
| MISSAUKEE | 1.3 | 7.0 | 18.7 | 19.0 | 17.6 | 8.1 | 9.3 | | | | | |
| MONTMORENCY | 0.0 | 1.7 | 9.4 | 14.5 | 16.7 | 12.0 | 10.7 | | | | | |
| NEWAYGO | 1.8 | 5.0 | 11.8 | 13.0 | 14.2 | 9.0 | 12.7 | | | | | |
| OCEANA | 2.8 | 6.6 | 13.5 | 14.7 | 15.8 | 6.9 | 12.2 | | | | | |
| OGEWAW | 0.8 | 4.7 | 15.9 | 17.1 | 17.5 | 9.8 | 10.6 | | | | | |
| ONTONAGON | 0.0 | 0.4 | 2.8 | 14.5 | 25.9 | 12.8 | 9.9 | | | | | |
| OSCEOLA | 0.4 | 4.3 | 12.5 | 16.6 | 21.1 | 9.2 | 11.5 | | | | | |
| OSCODA | 0.6 | 4.6 | 9.2 | 19.1 | 22.5 | 8.1 | 8.7 | | | | | |
| OTSEGO | 0.8 | 3.4 | 7.1 | 15.4 | 16.9 | 13.5 | 12.8 | | | | | |
| PRESQUE ISLE | 0.8 | 3.5 | 9.3 | 16.0 | 19.5 | 14.0 | 10.8 | | | | | |
| ROSCOMMON | 0.0 | 2.0 | 0.0 | 20.0 | 17.8 | 13.3 | 17.8 | | | | | |
| SCHOOLCRAFT | 0.0 | 1.0 | 3.1 | 6.2 | 17.5 | 10.3 | 19.6 | | | | | |
| WEXFORD | 0.6 | 3.4 | 5.4 | 9.9 | 17.1 | 15.3 | 10.8 | | | | | |
| TOTAL | 1.5 | 4.0 | 10.4 | 15.0 | 18.2 | 10.7 | 12.1 | | | | | |

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 |
| RELFTRAMI | 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 / | | 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 / | CLASS VI ² / | |
| | | | | | | | | | | |
| ASHLAND | 537 | 0.7 | 4.8 | 17.9 | 25.3 | 14.3 | 26.8 | 10.1 | 26.8 | 10.1 |
| RAYFIELD | 822 | 0.0 | 6.6 | 19.1 | 26.4 | 10.1 | 24.8 | 10.1 | 24.8 | 11.8 |
| RURVETT | 790 | 0.3 | 12.3 | 20.1 | 20.1 | 11.6 | 21.6 | 11.6 | 21.6 | 12.7 |
| DOUGLAS | 609 | 0.8 | 8.7 | 14.0 | 17.7 | 8.4 | 37.6 | 8.4 | 37.6 | 11.3 |
| FLORENCE | 154 | 1.3 | 9.7 | 20.1 | 22.1 | 9.1 | 27.3 | 9.1 | 27.3 | 5.8 |
| FOREST | 243 | 0.4 | 5.3 | 20.6 | 21.4 | 9.9 | 28.0 | 9.9 | 28.0 | 12.3 |
| IRON | 117 | 1.7 | 6.8 | 13.7 | 26.5 | 11.1 | 24.8 | 11.1 | 24.8 | 14.5 |
| LANGLADE | 972 | 6.6 | 18.2 | 28.2 | 18.0 | 4.5 | 13.0 | 4.5 | 13.0 | 5.6 |
| LINCOLN | 992 | 0.8 | 11.7 | 27.3 | 24.0 | 7.2 | 18.2 | 7.2 | 18.2 | 9.5 |
| MARINETTE | 1302 | 0.5 | 13.0 | 28.1 | 21.4 | 6.7 | 19.9 | 6.7 | 19.9 | 8.8 |
| MENOMINEE | 10 | 0.0 | 10.0 | 10.0 | 10.0 | 10.0 | 50.0 | 10.0 | 50.0 | 10.0 |
| MONTONO | 2015 | 0.4 | 20.1 | 32.1 | 20.2 | 5.6 | 12.4 | 5.6 | 12.4 | 6.8 |
| ONEIDA | 219 | 8.2 | 6.4 | 9.1 | 11.4 | 9.1 | 41.6 | 9.1 | 41.6 | 11.0 |
| PRICE | 1106 | 1.2 | 4.4 | 22.3 | 27.6 | 11.3 | 22.2 | 11.3 | 22.2 | 10.3 |
| RUSK | 1297 | 0.3 | 13.2 | 29.5 | 26.3 | 7.6 | 14.0 | 7.6 | 14.0 | 7.7 |
| SAWYER | 482 | 1.5 | 8.3 | 19.5 | 20.7 | 13.5 | 19.7 | 13.5 | 19.7 | 13.9 |
| TAYLOR | 1841 | 0.8 | 16.4 | 31.9 | 25.3 | 7.6 | 10.4 | 7.6 | 10.4 | 5.6 |
| VILAS | 107 | 7.5 | 0.9 | 3.7 | 9.3 | 13.1 | 44.9 | 13.1 | 44.9 | 17.8 |
| WASHBURN | 695 | 0.7 | 9.9 | 24.6 | 22.3 | 10.2 | 20.6 | 10.2 | 20.6 | 10.4 |
| TOTAL | 14330 | 1.2 | 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
 VALUE OF FARM PRODUCTS SOLD 1/

| COUNTY | TOTAL NUMBER | CLASS | | | | | 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 | OTHER 4/ | |
| ALLEGAN | 2666 | 2.5 | 8.3 | 16.5 | 16.1 | 14.5 | 6.8 | 24.9 | 10.4 |
| BARRY | 1549 | 1.8 | 5.4 | 12.3 | 16.1 | 17.0 | 5.9 | 30.9 | 10.7 |
| RAY | 1812 | 3.9 | 11.0 | 17.4 | 20.3 | 18.3 | 4.6 | 18.3 | 6.3 |
| BERRIEN | 3012 | 4.7 | 7.9 | 13.1 | 15.9 | 15.8 | 5.4 | 26.1 | 11.1 |
| BRANCH | 1731 | 1.6 | 6.2 | 12.5 | 16.4 | 20.0 | 7.7 | 24.3 | 11.1 |
| CALHOUN | 1837 | 2.7 | 7.5 | 12.4 | 16.5 | 17.1 | 5.5 | 28.1 | 10.2 |
| CASS | 1432 | 3.2 | 6.1 | 9.6 | 15.2 | 15.7 | 8.0 | 30.7 | 11.5 |
| CLINTON | 2076 | 2.0 | 10.3 | 18.4 | 17.8 | 18.5 | 2.8 | 22.6 | 7.5 |
| EATON | 2126 | 2.0 | 7.5 | 13.5 | 17.0 | 18.4 | 4.7 | 27.2 | 9.7 |
| GENESEE | 1794 | 2.0 | 5.6 | 9.5 | 12.5 | 15.4 | 5.7 | 38.0 | 11.2 |
| GRATIOT | 2030 | 3.6 | 12.6 | 22.5 | 21.6 | 16.6 | 3.0 | 15.7 | 4.5 |
| HILLSDALE | 2307 | 1.6 | 6.5 | 12.4 | 19.0 | 20.0 | 6.2 | 23.2 | 11.0 |
| HURON | 2656 | 4.5 | 14.3 | 27.3 | 23.1 | 15.5 | 3.8 | 7.5 | 3.9 |
| INGHAM | 1558 | 3.6 | 11.9 | 15.9 | 12.8 | 16.7 | 4.0 | 26.2 | 8.9 |
| TONIA | 1838 | 3.0 | 9.7 | 18.4 | 16.9 | 18.6 | 4.3 | 21.4 | 7.8 |
| ISABELLA | 1570 | 2.2 | 10.5 | 17.5 | 20.3 | 16.3 | 5.1 | 21.0 | 7.0 |
| JACKSON | 1602 | 3.1 | 6.2 | 11.7 | 14.0 | 15.5 | 6.6 | 30.4 | 12.5 |
| KALAMAZOO | 1243 | 4.2 | 7.4 | 12.2 | 16.3 | 15.3 | 5.6 | 26.1 | 13.0 |
| KENT | 2422 | 3.8 | 7.1 | 12.2 | 12.6 | 13.8 | 6.2 | 31.9 | 12.5 |
| LAPEER | 2076 | 2.6 | 8.7 | 14.5 | 13.2 | 13.7 | 6.3 | 29.9 | 11.1 |
| LENAWEE | 2730 | 4.2 | 10.1 | 16.8 | 18.7 | 18.3 | 4.1 | 20.8 | 7.0 |
| LIVINGSTON | 1375 | 2.6 | 8.7 | 13.6 | 13.5 | 14.2 | 6.4 | 29.8 | 11.2 |
| MACOMB | 1609 | 2.5 | 5.4 | 13.9 | 17.4 | 15.6 | 8.1 | 23.7 | 13.4 |
| MIDLAND | 990 | 1.9 | 5.3 | 10.7 | 15.7 | 15.9 | 6.3 | 34.8 | 9.5 |
| MONROE | 2268 | 3.0 | 7.5 | 12.4 | 15.7 | 19.6 | 6.9 | 25.5 | 9.3 |
| MONTCALM | 1980 | 3.1 | 6.1 | 13.4 | 18.0 | 18.4 | 6.3 | 24.4 | 10.3 |
| MUSKEGON | 731 | 4.4 | 7.1 | 11.4 | 11.8 | 12.9 | 5.1 | 36.3 | 11.2 |
| OAKLAND | 987 | 4.2 | 7.8 | 10.2 | 10.8 | 13.3 | 8.4 | 30.8 | 14.5 |
| OTTAWA | 2260 | 2.8 | 7.8 | 17.0 | 16.9 | 15.7 | 4.1 | 25.7 | 9.9 |
| SAGINAW | 2905 | 2.5 | 9.1 | 17.3 | 18.1 | 19.5 | 4.6 | 20.6 | 8.2 |
| ST. CLAIR | 2405 | 1.2 | 4.6 | 12.8 | 15.9 | 15.4 | 8.5 | 27.7 | 13.8 |
| ST. JOSEPH | 1424 | 2.0 | 7.0 | 12.5 | 18.3 | 16.9 | 5.6 | 25.8 | 11.9 |
| SANILAC | 3321 | 1.9 | 10.9 | 21.3 | 20.4 | 17.3 | 4.8 | 15.3 | 8.0 |
| SHIAWASSEE | 2033 | 1.3 | 8.8 | 16.4 | 15.8 | 19.2 | 5.3 | 25.1 | 8.2 |
| TUSCOLA | 2664 | 2.6 | 11.0 | 21.0 | 18.5 | 14.1 | 4.7 | 20.6 | 7.6 |
| VAN BUREN | 2329 | 4.6 | 6.9 | 12.8 | 13.4 | 15.5 | 7.0 | 27.0 | 12.9 |
| WASHTENAW | 1854 | 3.2 | 10.7 | 15.5 | 15.8 | 16.7 | 4.5 | 23.9 | 9.6 |
| WAYNE | 963 | 2.0 | 3.9 | 7.4 | 8.9 | 14.0 | 12.0 | 31.9 | 19.8 |
| TOTAL | 74215 | 2.9 | 8.4 | 15.3 | 16.7 | 16.6 | 5.6 | 24.6 | 9.8 |

See footnotes at end of table 139.

Source: (3).

TABLE 132.--DISTRIBUTION OF FARMS BY ECONOMIC CLASS, 1964, MINNESOTA COUNTIES, SOUTHERN REGION

| COUNTY | TOTAL NUMBER | VALUE OF FARM PRODUCTS SOLD | | | | | | CLASS VI <u>2</u> / PART-TIME <u>3</u> / OTHER <u>4</u> / | |
|---------------|--------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------------|-----------------|---|------|
| | | 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 \$2,499 | | |
| ANOKA | 716 | 2.8 | 3.5 | 8.4 | 11.9 | 14.7 | 10.3 | 39.4 | 9.1 |
| BECKER | 2129 | 1.6 | 3.2 | 9.6 | 21.4 | 23.0 | 15.1 | 16.0 | 10.0 |
| RENTON | 1231 | 0.8 | 2.8 | 15.9 | 28.3 | 22.3 | 7.4 | 14.1 | 8.4 |
| RIG STONE | 808 | 2.0 | 7.9 | 30.0 | 31.7 | 16.7 | 4.6 | 1.9 | 5.3 |
| BLUE EARTH | 2225 | 4.0 | 14.3 | 34.0 | 23.7 | 10.2 | 3.0 | 4.1 | 4.5 |
| BROWN | 1733 | 3.1 | 16.2 | 41.0 | 29.1 | 6.2 | 1.3 | 1.4 | 1.7 |
| CARVER | 1526 | 0.9 | 4.8 | 29.5 | 31.2 | 16.3 | 3.8 | 9.0 | 4.5 |
| CHIPPEWA | 1323 | 2.8 | 12.7 | 33.3 | 32.0 | 11.2 | 2.3 | 2.7 | 2.9 |
| CHISAGO | 1270 | 0.9 | 3.4 | 13.8 | 22.0 | 19.2 | 9.1 | 19.8 | 11.9 |
| CLAY | 1538 | 7.8 | 12.0 | 23.4 | 28.2 | 13.6 | 4.6 | 6.8 | 3.7 |
| COTTONWOOD | 1631 | 5.2 | 20.0 | 37.7 | 23.0 | 6.4 | 1.5 | 3.3 | 2.8 |
| DAKOTA | 1459 | 3.0 | 10.1 | 20.7 | 21.1 | 17.3 | 5.3 | 14.6 | 7.8 |
| DODGE | 1390 | 1.4 | 8.5 | 30.1 | 29.1 | 13.5 | 4.3 | 7.9 | 5.3 |
| DOUGLAS | 1881 | 0.3 | 3.0 | 18.4 | 31.5 | 19.6 | 9.5 | 8.0 | 1.7 |
| FARIBAULT | 1892 | 6.9 | 24.6 | 40.4 | 18.1 | 5.3 | 1.3 | 1.6 | 5.8 |
| FILLMORE | 2438 | 2.7 | 9.3 | 27.8 | 27.1 | 12.2 | 2.6 | 7.9 | 3.4 |
| FREERORN | 2350 | 3.5 | 13.0 | 31.3 | 26.1 | 12.2 | 4.6 | 9.3 | 5.2 |
| GOODHUE | 2237 | 1.2 | 9.7 | 30.5 | 26.1 | 13.5 | 4.9 | 3.4 | 3.9 |
| GRANT | 980 | 3.5 | 7.6 | 24.2 | 34.3 | 18.4 | 5.8 | 28.1 | 10.0 |
| HENNEPIN | 1590 | 2.9 | 6.1 | 15.0 | 17.5 | 14.6 | 5.8 | 6.5 | 6.0 |
| HOUSTON | 1400 | 1.6 | 6.7 | 26.6 | 30.8 | 16.5 | 5.3 | 23.3 | 12.4 |
| ISANTI | 1161 | 1.0 | 2.5 | 8.9 | 19.7 | 22.7 | 9.4 | 2.3 | 2.4 |
| JACKSON | 1810 | 7.7 | 23.6 | 38.6 | 19.1 | 5.1 | 1.3 | 16.1 | 8.1 |
| KANABEC | 945 | 0.3 | 1.7 | 12.2 | 25.5 | 15.0 | 8.6 | 6.8 | 5.3 |
| KANDIYOH | 2061 | 3.9 | 8.9 | 26.1 | 29.1 | 15.0 | 4.9 | 8.6 | 7.5 |
| KITSON | 894 | 4.9 | 11.4 | 16.3 | 22.7 | 18.7 | 9.8 | 1.8 | 4.5 |
| LAC GUI PARLE | 1676 | 1.4 | 7.6 | 31.6 | 34.5 | 15.2 | 3.3 | 7.4 | 5.4 |
| LE SUEUR | 1644 | 2.1 | 8.4 | 24.5 | 28.5 | 18.4 | 5.3 | 2.2 | 3.2 |
| LINCOLN | 1230 | 2.5 | 11.5 | 31.4 | 32.4 | 13.9 | 2.9 | 2.4 | 2.9 |
| LYON | 1558 | 7.1 | 17.8 | 33.6 | 24.9 | 8.9 | 2.4 | 4.5 | 3.8 |
| MCLEOD | 2003 | 0.9 | 7.6 | 30.7 | 33.4 | 15.1 | 3.9 | 4.5 | 8.8 |
| MAHOMEN | 647 | 0.9 | 5.3 | 15.0 | 28.3 | 22.3 | 10.0 | 9.4 | 7.5 |
| MARSHALL | 1894 | 8.0 | 5.6 | 15.0 | 23.6 | 21.2 | 1.0 | 10.5 | 1.5 |
| MARTIN | 1931 | 4.0 | 23.3 | 38.8 | 19.6 | 6.0 | 4.4 | 1.8 | 6.2 |
| MEeker | 1927 | 1.7 | 7.0 | 28.9 | 29.3 | 17.1 | 9.8 | 5.4 | 9.9 |
| MILL LACS | 1359 | 0.5 | 1.2 | 11.1 | 26.3 | 23.8 | 17.4 | 13.0 | 7.5 |
| MORRISON | 2567 | 0.8 | 0.9 | 10.6 | 30.4 | 15.7 | 4.7 | 11.1 | 4.6 |
| MOWER | 2101 | 2.4 | 9.4 | 27.3 | 24.8 | 12.0 | 1.2 | 1.3 | 2.3 |
| MURRAY | 1641 | 5.2 | 15.7 | 35.8 | 29.4 | 9.1 | 1.6 | 3.0 | 1.5 |
| NICOLLET | 1236 | 3.4 | 20.1 | 41.4 | 20.7 | 8.3 | 1.7 | 2.1 | 2.5 |
| NOBLES | 1835 | 4.7 | 18.4 | 38.1 | 25.7 | 6.8 | 7.2 | 6.6 | 5.2 |
| NORMAN | 1325 | 3.2 | 8.9 | 23.2 | 28.4 | 17.4 | 4.7 | 12.9 | 5.1 |
| OLMSTEAD | 1919 | 2.4 | 7.2 | 25.8 | 25.0 | 16.9 | 4.7 | 9.2 | 9.3 |
| OTTER TAIL | 4725 | 1.0 | 2.6 | 16.2 | 29.8 | 21.9 | 10.0 | 12.6 | 7.9 |
| PENNINGTON | 840 | 0.4 | 3.3 | 14.2 | 23.7 | 24.5 | 13.5 | 2.4 | 3.0 |
| PIPESTONE | 1222 | 15.1 | 13.8 | 28.6 | 23.5 | 10.6 | 2.9 | 8.8 | 6.5 |
| POLK | 2603 | 0.8 | 11.4 | 17.4 | 23.6 | 20.4 | 9.0 | 5.9 | 22.1 |
| POPE | 1333 | 1.7 | 5.2 | 25.7 | 30.7 | 17.9 | 6.5 | 4.5 | 7.7 |
| RAMSEY | 154 | 9.1 | 7.1 | 12.3 | 9.1 | 13.6 | 4.5 | 22.1 | 10.7 |
| RED LAKE | 642 | 0.9 | 3.6 | 13.1 | 26.6 | 26.2 | 11.7 | 10.7 | |

| | | | | | | | | | |
|-----------------|--------|-----|------|------|------|------|-----|------|------|
| 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 | | | | | | 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 / PART-TIME ³ / OTHER ⁴ | | |
| 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 | 7.2 | 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 |
| OSAJUKIE | 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 |

| Year | 1968 | 1969 | 1970 | 1971 | 1972 | Total | 1968 | 1969 | 1970 | 1971 | 1972 | Total |
|----------|------|------|------|------|------|-------|------|------|------|------|------|-------|
| MAUSHARA | 2.0 | 4.1 | 2.0 | 1.0 | 2.0 | 11.1 | 16.8 | 16.1 | 24.3 | 20.1 | 7.9 | 15.7 |
| WOOD | 2.0 | 2.4 | 1.6 | 1.0 | 2.0 | 9.0 | 16.1 | 25.5 | 29.8 | 20.6 | 4.7 | 18.0 |
| TOTAL | 4.0 | 6.5 | 3.6 | 2.0 | 4.0 | 20.1 | 32.9 | 51.0 | 54.1 | 40.7 | 12.6 | 33.7 |

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> | | | | | | | 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 | CLASS VI <u>2/</u> PART-TIME <u>3/</u> \$50 TO \$2,499 | | |
| | NUMBER | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | PERCENT | | |
| ALCONA | 587 | 0.0 | 0.0 | 3.4 | 7.8 | 13.6 | 14.5 | 40.2 | 20.4 |
| ALGER | 191 | 0.0 | 0.0 | 10.5 | 24.1 | 13.1 | 2.6 | 31.4 | 18.3 |
| ALPENA | 840 | 0.0 | 0.0 | 5.4 | 8.3 | 26.8 | 8.9 | 39.3 | 11.3 |
| ANTRIM | 677 | 0.3 | 3.1 | 7.4 | 12.9 | 22.5 | 5.2 | 35.5 | 13.3 |
| ARENAC | 797 | 0.8 | 1.9 | 5.0 | 16.2 | 20.1 | 10.2 | 28.9 | 15.1 |
| BARAGA | 262 | 0.0 | 0.0 | 0.0 | 8.0 | 30.9 | 5.7 | 36.3 | 19.1 |
| RENZIE | 297 | 0.3 | 3.7 | 5.1 | 15.2 | 11.8 | 10.1 | 42.1 | 11.8 |
| CHARLEVOIX | 512 | 0.0 | 2.0 | 5.1 | 11.9 | 24.4 | 5.9 | 32.2 | 18.6 |
| CHEBOYGAN | 476 | 0.4 | 0.0 | 1.7 | 15.8 | 14.7 | 9.5 | 47.5 | 10.5 |
| CHIPPewa | 644 | 0.0 | 0.8 | 1.8 | 11.4 | 20.3 | 8.3 | 42.3 | 15.1 |
| CLARE | 597 | 1.0 | 1.8 | 11.2 | 11.9 | 19.3 | 7.7 | 35.3 | 11.7 |
| CRAWFORD | 35 | 0.0 | 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 | 24.9 | 11.4 |
| DICKINSON | 246 | 0.0 | 4.1 | 10.2 | 14.2 | 20.7 | 9.1 | 26.4 | 16.3 |
| EMMET | 528 | 0.0 | 0.0 | 6.8 | 8.0 | 17.0 | 9.5 | 46.4 | 12.3 |
| GLADWIN | 802 | 0.0 | 0.6 | 5.0 | 9.5 | 21.2 | 7.3 | 38.7 | 15.6 |
| GOGERIC | 206 | 2.4 | 0.0 | 4.9 | 4.9 | 21.8 | 7.3 | 46.1 | 12.6 |
| GRAND TRAVFRSE | 889 | 1.8 | 5.7 | 13.2 | 16.3 | 16.9 | 5.1 | 34.9 | 6.2 |
| HOUGHTON | 666 | 0.2 | 0.8 | 3.0 | 19.8 | 24.0 | 16.5 | 36.8 | 9.0 |
| IOSCO | 421 | 0.5 | 0.2 | 8.6 | 15.7 | 14.3 | 8.6 | 40.4 | 11.9 |
| IRON | 297 | 0.0 | 1.7 | 2.0 | 5.4 | 16.8 | 13.5 | 52.2 | 8.4 |
| KALKASKA | 225 | 0.9 | 0.0 | 6.7 | 4.9 | 25.3 | 6.7 | 37.8 | 17.8 |
| KEMENAW | 10 | 0.0 | 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 | 16.9 | 43.2 | 16.9 |
| LEELANAU | 735 | 0.0 | 3.4 | 6.8 | 12.9 | 19.0 | 9.5 | 34.0 | 14.3 |
| LUCE | 58 | 0.0 | 1.7 | 3.4 | 17.2 | 8.6 | 8.6 | 51.7 | 8.6 |
| MACKINAC | 192 | 0.0 | 0.0 | 1.0 | 15.0 | 23.4 | 0.0 | 49.5 | 13.0 |
| MANISTEE | 578 | 1.4 | 1.7 | 7.8 | 10.4 | 17.3 | 10.4 | 38.9 | 12.1 |
| MARQUETTE | 247 | 0.4 | 8.5 | 3.2 | 6.1 | 16.6 | 4.0 | 48.6 | 12.6 |
| MASON | 938 | 1.2 | 2.1 | 9.2 | 10.8 | 19.2 | 9.6 | 35.2 | 12.8 |
| MECOSTA | 1199 | 0.7 | 2.1 | 9.2 | 14.6 | 17.9 | 6.8 | 36.3 | 12.5 |
| MENOMINEE | 1075 | 0.0 | 0.6 | 3.1 | 25.4 | 28.1 | 11.6 | 19.5 | 11.7 |
| MISSAUKEE | 682 | 0.9 | 0.3 | 9.8 | 19.4 | 23.5 | 7.3 | 24.9 | 13.9 |
| MONTMORENCY | 282 | 0.0 | 0.0 | 3.5 | 11.3 | 31.9 | 8.9 | 33.7 | 10.6 |
| NEWAYGO | 1461 | 0.8 | 3.1 | 8.2 | 12.7 | 16.1 | 7.9 | 36.6 | 14.7 |
| OCEANA | 1281 | 1.3 | 4.0 | 11.0 | 17.2 | 15.2 | 3.5 | 36.1 | 11.7 |
| OGEAW | 633 | 0.2 | 1.9 | 9.8 | 15.0 | 15.2 | 10.3 | 34.9 | 12.8 |
| ONTONAGON | 382 | 0.0 | 0.0 | 1.6 | 11.8 | 18.6 | 10.5 | 34.0 | 23.6 |
| OSCEOLA | 1028 | 0.0 | 0.5 | 7.1 | 16.1 | 20.4 | 10.2 | 29.2 | 16.5 |
| OSCODA | 182 | 0.5 | 2.7 | 13.7 | 11.0 | 30.2 | 27.5 | 27.5 | 8.8 |
| OTSEGO | 272 | 0.0 | 0.0 | 3.7 | 8.1 | 20.2 | 5.5 | 40.4 | 22.1 |
| PRESQUE ISLE | 650 | 0.0 | 2.6 | 5.4 | 18.6 | 26.3 | 11.5 | 26.2 | 9.4 |
| ROSCOMMON | 51 | 0.0 | 0.0 | 0.0 | 0.0 | 21.6 | 9.8 | 19.6 | 49.0 |
| SCHOOLCRAFT | 125 | 0.0 | 0.0 | 4.0 | 12.0 | 24.0 | 4.0 | 40.0 | 16.0 |
| WEXFORD | 462 | 0.2 | 0.0 | 2.4 | 9.7 | 18.4 | 10.8 | 39.0 | 19.5 |
| TOTAL | 23627 | 0.5 | 1.7 | 6.5 | 13.4 | 20.2 | 8.7 | 35.4 | 13.6 |

See footnotes at end of table 139.

Source: (3).

| COUNTY | VALUE OF FARM PRODUCTS SOLD 1/ | | | | | | | |
|-------------------|--------------------------------|-------------------------------------|--------------------------------------|-----------------------------------|----------------------------------|-----------------------------------|--------------------------|------|
| | 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/ | |
| TOTAL NUMBER | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | |
| AITKIN | 1397 | 1.5 | 2.6 | 11.5 | 21.6 | 14.8 | 31.7 | 14.8 |
| BELTRAMI | 1190 | 0.0 | 6.2 | 14.0 | 25.1 | 24.6 | 22.5 | 6.9 |
| CARLTON | 1226 | 0.1 | 3.3 | 18.8 | 17.5 | 6.5 | 44.9 | 8.6 |
| CASS | 1175 | 0.1 | 3.1 | 13.4 | 22.6 | 15.3 | 35.3 | 10.2 |
| CLEARWATER | 1092 | 0.6 | 4.1 | 16.3 | 32.9 | 13.4 | 23.1 | 9.2 |
| COOK | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 75.0 | 0.0 |
| CROW WING | 1029 | 0.3 | 3.9 | 17.5 | 19.0 | 11.2 | 36.4 | 10.7 |
| HJBBARD | 766 | 2.0 | 0.8 | 12.4 | 22.8 | 17.0 | 32.0 | 12.4 |
| ITASCA | 1173 | 0.1 | 1.7 | 3.5 | 14.9 | 12.8 | 56.7 | 10.2 |
| KOOCHICHIING | 528 | 0.0 | 3.0 | 15.3 | 19.1 | 6.6 | 40.7 | 15.2 |
| LAKE | 85 | 0.0 | 5.9 | 5.9 | 0.0 | 5.9 | 70.6 | 11.8 |
| LAKE OF THE WOODS | 431 | 0.2 | 9.0 | 16.2 | 13.2 | 9.3 | 36.0 | 13.9 |
| PINE | 2096 | 0.5 | 4.0 | 22.0 | 28.7 | 13.4 | 21.5 | 9.5 |
| ROSEAU | 1720 | 0.2 | 5.9 | 21.6 | 24.1 | 16.6 | 22.7 | 6.4 |
| ST. LOUIS | 2153 | 0.0 | 2.2 | 4.5 | 14.2 | 9.5 | 52.5 | 16.3 |
| WADENA | 1117 | 0.4 | 7.2 | 17.5 | 32.3 | 12.2 | 19.2 | 11.2 |
| TOTAL | 17168 | 0.4 | 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/} |
|-----------------|---|-------------------------------------|--------------------------------------|-----------------------------------|----------------------------------|--|---------------------|
| | 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 | |
| TOTAL NUMBER | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER |
| ASHLAND | 588 | 0.0 | 4.4 | 10.4 | 27.4 | 13.6 | 34.0 |
| BAYFIELD | 883 | 0.0 | 3.5 | 18.7 | 31.7 | 6.9 | 32.8 |
| BURNETT | 907 | 0.0 | 6.2 | 20.4 | 25.9 | 9.9 | 23.2 |
| DOUGLAS | 632 | 0.2 | 4.7 | 18.2 | 35.6 | 1.6 | 30.9 |
| FLORENCE | 185 | 0.0 | 5.4 | 10.8 | 24.3 | 13.5 | 40.5 |
| FOREST | 284 | 0.4 | 0.0 | 18.0 | 28.5 | 5.3 | 28.2 |
| IRON | 147 | 0.7 | 0.0 | 20.4 | 17.0 | 6.8 | 40.8 |
| LANGLADE | 1070 | 3.8 | 5.6 | 37.9 | 19.2 | 1.4 | 10.3 |
| LINCOLN | 1183 | 0.1 | 0.5 | 26.8 | 33.5 | 6.3 | 20.7 |
| MARINETTE | 1571 | 0.3 | 0.7 | 6.7 | 25.8 | 7.3 | 23.2 |
| OCONTU | 2201 | 0.5 | 2.0 | 10.0 | 29.1 | 7.3 | 12.0 |
| ONEIDA | 220 | 5.0 | 2.7 | 9.5 | 4.5 | 6.8 | 40.9 |
| PRICE | 1270 | 0.1 | 0.1 | 1.3 | 21.3 | 13.8 | 20.9 |
| RUSK | 1409 | 0.1 | 0.4 | 6.5 | 31.2 | 7.8 | 13.1 |
| SAWYER | 531 | 2.4 | 0.0 | 1.1 | 17.9 | 10.4 | 20.7 |
| TAYLOR | 2058 | 0.0 | 0.0 | 3.9 | 37.9 | 7.0 | 11.4 |
| VILAS | 90 | 5.6 | 0.0 | 5.6 | 16.7 | 5.6 | 61.1 |
| WASHBURN | 758 | 0.5 | 1.1 | 3.3 | 29.0 | 6.6 | 16.5 |
| TOTAL | 15987 | 0.6 | 0.9 | 5.9 | 27.0 | 7.6 | 19.8 |

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 |
| RAY | 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 |
| TONIA | 2108 | 0.6 | 5.7 | 14.5 | 19.9 | 19.7 | 2.8 | 26.3 | 10.4 |
| ISABELLA | 1706 | 0.1 | 4.1 | 14.7 | 26.4 | 19.1 | 6.2 | 21.7 | 7.9 |
| JACKSON | 2044 | 1.9 | 3.7 | 11.4 | 16.1 | 15.4 | 3.2 | 37.4 | 10.8 |
| KALAMAZOO | 1642 | 1.4 | 4.4 | 12.2 | 16.7 | 14.3 | 4.9 | 33.2 | 12.9 |
| KENT | 3017 | 1.4 | 3.8 | 10.8 | 12.8 | 19.6 | 4.1 | 35.6 | 11.9 |
| LAPEER | 2556 | 1.2 | 3.9 | 15.1 | 18.0 | 14.7 | 5.5 | 28.6 | 13.1 |
| LENAWEE | 3092 | 2.2 | 6.5 | 14.9 | 18.9 | 23.6 | 4.4 | 23.3 | 6.3 |
| LIVINGSTON | 1482 | 1.1 | 3.7 | 17.3 | 15.9 | 14.5 | 4.0 | 31.0 | 12.5 |
| MACOMB | 1883 | 2.0 | 0.3 | 10.6 | 24.7 | 18.6 | 5.8 | 26.8 | 11.2 |
| MIDLAND | 1095 | 0.0 | 1.8 | 6.4 | 17.4 | 16.0 | 1.8 | 44.7 | 11.9 |
| MONROE | 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 |
| TUSCOLA | 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 I/

CLASS I OR MORE \$40,000 TO \$39,999

CLASS II \$20,000 TO \$19,999

CLASS III \$10,000 TO \$9,999

CLASS IV \$5,000 TO \$4,999

CLASS V \$2,500 TO \$2,499

CLASS VI 2/ PART-TIME 3/ OTHER 4/ \$50 TO \$2,499

| COUNTY | TOTAL NUMBER | CLASS I OR MORE \$40,000 TO \$39,999 | CLASS II \$20,000 TO \$19,999 | CLASS III \$10,000 TO \$9,999 | CLASS IV \$5,000 TO \$4,999 | CLASS V \$2,500 TO \$2,499 | CLASS VI 2/ PART-TIME 3/ OTHER 4/ \$50 TO \$2,499 |
|---------------|--------------|--------------------------------------|-------------------------------|-------------------------------|-----------------------------|----------------------------|---|
| ANOKA | 917 | 1.5 | 2.3 | 7.3 | 19.1 | 15.8 | 39.8 |
| BECKER | 2227 | 0.8 | 2.2 | 7.5 | 21.2 | 24.9 | 20.0 |
| RENTON | 1301 | 0.1 | 1.2 | 11.2 | 34.5 | 22.3 | 15.4 |
| RIG STONE | 946 | 1.1 | 2.0 | 17.4 | 38.2 | 23.4 | 4.2 |
| BLUE EARTH | 2513 | 2.3 | 7.8 | 24.5 | 32.0 | 19.1 | 6.2 |
| BROWN | 1941 | 2.1 | 8.0 | 30.4 | 36.8 | 11.8 | 4.6 |
| CARVER | 1694 | 0.1 | 2.8 | 23.0 | 41.0 | 21.0 | 4.7 |
| CHIPPEWA | 1561 | 1.7 | 5.6 | 27.7 | 35.6 | 21.1 | 1.3 |
| CHISAGO | 1444 | 0.2 | 0.7 | 12.1 | 29.2 | 21.8 | 18.7 |
| CLAY | 1807 | 3.5 | 10.8 | 20.4 | 27.5 | 19.7 | 8.6 |
| COTTONWOOD | 1863 | 3.1 | 8.3 | 26.6 | 36.8 | 15.3 | 4.0 |
| DAKOTA | 1589 | 2.8 | 6.7 | 29.3 | 25.5 | 14.8 | 12.6 |
| DODGE | 1577 | 1.1 | 6.7 | 30.1 | 30.1 | 17.1 | 8.2 |
| DOUGLAS | 2044 | 0.3 | 1.1 | 10.8 | 34.0 | 26.7 | 10.0 |
| FARIBAULT | 2128 | 3.2 | 12.0 | 33.2 | 34.8 | 6.6 | 2.3 |
| FILLMORE | 2731 | 1.8 | 5.2 | 25.3 | 35.4 | 16.7 | 6.4 |
| FREEBORN | 2730 | 1.6 | 7.9 | 27.3 | 33.2 | 15.4 | 8.1 |
| GOODHUE | 2494 | 1.0 | 6.2 | 31.5 | 30.9 | 15.4 | 7.8 |
| GRANT | 1154 | 1.6 | 4.8 | 16.6 | 36.8 | 15.4 | 3.9 |
| HENNEPIN | 1986 | 2.5 | 3.8 | 15.6 | 23.7 | 13.6 | 30.2 |
| HOUSTON | 1429 | 1.1 | 6.4 | 25.7 | 38.1 | 16.4 | 5.6 |
| ISANTI | 1327 | 0.7 | 4.3 | 25.4 | 18.8 | 24.5 | 11.7 |
| JACKSON | 2082 | 4.2 | 13.0 | 27.4 | 33.4 | 15.4 | 1.4 |
| KANABEC | 1123 | 0.1 | 0.9 | 7.1 | 19.8 | 37.0 | 19.6 |
| KANDIYOHI | 2223 | 3.5 | 5.7 | 19.8 | 32.2 | 20.7 | 8.3 |
| KITTSOPH | 1032 | 1.6 | 7.5 | 16.9 | 20.8 | 21.4 | 13.7 |
| LAC QUI PARLE | 1938 | 0.3 | 4.2 | 20.9 | 42.1 | 21.2 | 2.3 |
| LAC SUEUR | 1832 | 1.1 | 3.1 | 13.8 | 32.5 | 27.6 | 7.9 |
| LINCOLN | 1451 | 1.4 | 5.9 | 24.1 | 33.8 | 21.4 | 3.1 |
| LYON | 1760 | 3.1 | 11.7 | 24.1 | 32.7 | 17.3 | 4.3 |
| MCLEOD | 2132 | 1.3 | 3.0 | 25.3 | 38.9 | 18.3 | 4.5 |
| MAHONMEN | 695 | 0.6 | 1.6 | 9.6 | 24.2 | 26.6 | 16.5 |
| MARSHALL | 2052 | 2.2 | 3.8 | 17.7 | 24.1 | 23.6 | 14.6 |
| MARTIN | 2282 | 6.0 | 10.6 | 32.9 | 32.0 | 11.6 | 3.5 |
| MEeker | 2054 | 0.4 | 2.7 | 19.7 | 38.9 | 20.4 | 5.6 |
| MILLE LACS | 1499 | 0.4 | 0.7 | 3.4 | 28.1 | 32.0 | 18.7 |
| MORRISON | 2675 | 0.3 | 0.6 | 8.5 | 29.9 | 31.6 | 14.4 |
| MOWER | 2351 | 2.6 | 9.0 | 27.0 | 35.1 | 13.2 | 6.8 |
| MURRAY | 1814 | 2.4 | 11.3 | 33.6 | 31.1 | 12.7 | 2.8 |
| NICOLLET | 1400 | 1.8 | 7.9 | 31.1 | 36.1 | 15.7 | 1.8 |
| NOBLES | 2009 | 3.9 | 12.7 | 28.4 | 31.4 | 15.7 | 2.5 |
| NORMAN | 1410 | 2.5 | 6.1 | 21.5 | 22.3 | 24.8 | 9.2 |
| OLMSTEAD | 2030 | 3.7 | 9.2 | 28.6 | 26.6 | 10.8 | 4.4 |
| OTTER TAIL | 5120 | 0.7 | 1.8 | 11.0 | 29.9 | 25.7 | 12.2 |
| PENNINGTON | 853 | 1.8 | 1.6 | 15.7 | 18.3 | 24.4 | 10.5 |
| PIPESTONE | 1200 | 3.2 | 13.5 | 30.4 | 33.8 | 11.3 | 2.1 |
| POLK | 3093 | 5.4 | 8.4 | 14.1 | 25.8 | 19.9 | 7.8 |
| POPE | 1471 | 0.7 | 2.6 | 20.1 | 36.4 | 19.9 | 8.8 |
| RAMSEY | 238 | 11.8 | 4.2 | 10.5 | 10.5 | 6.3 | 31.5 |
| SCOTT | 687 | 0.0 | 1.1 | 11.8 | 30.1 | 27.1 | 10.9 |

-----PERCENT-----

| | | | | | | | | | |
|-----------------|--------|-----|------|------|------|------|------|------|-----|
| 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 | 0.4 | 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 | 0.5 | 11.3 | 33.5 | 19.5 | 4.9 | 12.1 | 6.8 |
| POLK | 2753 | 0.4 | 2.2 | 8.5 | 33.6 | 26.0 | 4.4 | 15.3 | 8.5 |
| PORTAGE | 2136 | 1.1 | 5.8 | 22.1 | 30.3 | 24.8 | 4.7 | 19.3 | 9.1 |
| RACINE | 1288 | 3.7 | 1.9 | 14.0 | 38.1 | 17.1 | 3.9 | 21.4 | 6.6 |
| RICHLAND | 1927 | 0.3 | 1.9 | 29.0 | 33.6 | 16.0 | 5.4 | 9.3 | 5.4 |
| ROCK | 2780 | 2.7 | 3.3 | 21.0 | 34.8 | 20.3 | 2.3 | 11.2 | 7.0 |
| ST. CROIX | 2415 | 0.2 | 4.4 | 21.1 | 35.3 | 17.7 | 4.2 | 9.6 | 7.0 |
| SAUK | 2510 | 0.7 | 4.4 | 21.1 | 37.4 | 17.7 | 3.5 | 9.4 | 6.1 |
| SHAWANO | 2969 | 0.4 | 1.5 | 15.7 | 35.0 | 25.9 | 3.5 | 13.0 | 5.0 |
| SHEROYGAN | 2575 | 1.1 | 3.7 | 16.4 | 37.0 | 22.2 | 6.5 | 7.9 | 5.9 |
| TREMPEALEAU | 2473 | 0.4 | 3.0 | 11.8 | 39.5 | 28.6 | 4.7 | 7.8 | 6.7 |
| VERNON | 3218 | 0.2 | 0.8 | 11.8 | 22.5 | 13.7 | 3.0 | 9.8 | 6.2 |
| WALWORTH | 1935 | 2.1 | 13.2 | 31.3 | 22.5 | 19.6 | 1.3 | 11.4 | 8.4 |
| WASHINGTON | 1840 | 0.0 | 2.2 | 23.1 | 35.3 | 13.9 | 2.9 | 24.2 | 5.4 |
| WAUKESHA | 1900 | 0.9 | 4.9 | 21.8 | 22.9 | 13.9 | 2.9 | 13.9 | 8.4 |
| WAUPACA | 2448 | 0.5 | 1.4 | 13.9 | 33.9 | 23.3 | 5.3 | 13.9 | 7.8 |

| | | | | | | | | |
|----------|--------|-----|------|------|------|-----|------|-----|
| WALBROOK | 2,177 | 0.9 | 12.7 | 29.9 | 25.8 | 4.1 | 17.9 | 7.8 |
| WALBROOK | 437 | 0.4 | 12.8 | 24.4 | 24.0 | 4.9 | 22.2 | 7.7 |
| WALBROOK | 2177 | 0.9 | 12.7 | 29.9 | 25.8 | 4.1 | 17.9 | 7.8 |
| TOTAL | 115215 | 0.8 | 19.8 | 34.0 | 20.6 | 4.0 | 11.5 | 5.7 |

1/ All farms with a value of sales amounting to \$2,500 or more were classified on the same basis in 1964 and 1959. In general, farms with sales of \$2,500 or more are considered commercial farms.

2/ In 1964, farms with a sales value of \$50 to \$2,499 were classified as commercial (Class VI) if the farm operator was under 65 years of age and he did not work off the farm 100 or more days during the year. The remaining farms with a value of sales of \$50 to \$2,499 were included as either "part-time" or "other" farms. Changes in the criteria from 1959 increased the number of farms classified as Class VI farms in 1964 and decreased the number classified as part-time.

3/ In 1959, farms with a value of farm products sold of \$250 to \$2,499 were classified as part-time farms when the farm operator worked off the farm 100 days or more, or when the farm operator stated that the income he and members of his family received from sources other than the farm operated exceeded the value of farm products sold. In 1964, farms with a value of sales of \$50 to \$2,499 if the operator was under 65 years old and he worked off the farm 100 or more days.

4/ Includes all institutional farms and Indian reservations regardless of value of sales. Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. These are included as "other" farms in this report.

Source: (3).

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 \$1,999 | \$2,000 TO \$2,499 | \$2,500 TO \$3,000 | |
| ALCONA | 7.4 | 7.7 | 41.8 | 3.9 | 7.2 | 15.8 |
| ALGER | 10.2 | 11.0 | 11.0 | 0.0 | 0.0 | 19.5 |
| ALPENA | 8.4 | 5.7 | 1.9 | 3.1 | 9.3 | 41.1 |
| ANTRIM | 6.7 | 5.6 | 6.5 | 10.3 | 14.2 | 29.7 |
| ARENAC | 14.1 | 7.1 | 5.9 | 4.4 | 11.1 | 32.5 |
| BARAGA | 8.9 | 12.3 | 0.0 | 2.8 | 6.7 | 43.0 |
| BENZIE | 8.2 | 3.1 | 14.0 | 4.5 | 11.3 | 31.5 |
| CHARLEVOIX | 10.1 | 3.0 | 4.5 | 8.6 | 9.8 | 42.4 |
| CHEBOYGAN | 5.3 | 1.0 | 9.2 | 6.6 | 8.6 | 38.8 |
| CHIPPewa | 6.9 | 7.5 | 7.8 | 11.0 | 8.9 | 26.9 |
| CLARE | 16.9 | 7.8 | 5.3 | 5.3 | 8.8 | 40.6 |
| CRAWFORD | 0.0 | 0.0 | 0.0 | 0.0 | 25.9 | 25.9 |
| DELTA | 13.5 | 10.7 | 8.5 | 5.6 | 11.4 | 29.3 |
| DICKINSON | 24.3 | 8.6 | 12.9 | 2.9 | 8.6 | 25.7 |
| EMMET | 11.2 | 1.9 | 9.1 | 5.9 | 15.2 | 32.9 |
| GLADWIN | 4.9 | 6.9 | 6.0 | 8.8 | 6.7 | 43.6 |
| GOGERIC | 14.5 | 4.9 | 0.0 | 4.9 | 13.6 | 19.4 |
| GRAND TRAVERSE | 9.7 | 9.3 | 6.9 | 6.5 | 1.8 | 40.4 |
| Houghton | 16.7 | 5.6 | 8.9 | 2.1 | 5.2 | 14.6 |
| IOSCO | 15.5 | 11.5 | 3.7 | 5.0 | 3.7 | 35.8 |
| IRON | 11.5 | 5.5 | 3.3 | 4.9 | 7.7 | 49.7 |
| KALKASKA | 11.8 | 7.4 | 2.9 | 16.9 | 24.3 | 19.1 |
| Keweenaw | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| LAKE | 4.4 | 8.1 | 0.0 | 5.1 | 8.8 | 48.5 |
| LEELANAU | 9.9 | 11.5 | 3.1 | 5.5 | 10.5 | 35.5 |
| LUCE | 8.8 | 10.5 | 0.0 | 0.0 | 8.8 | 33.3 |
| MACKINAC | 6.4 | 0.0 | 12.8 | 5.1 | 11.5 | 19.2 |
| MANISTEE | 4.3 | 10.4 | 6.3 | 5.9 | 3.7 | 35.0 |
| MARQUETTE | 8.1 | 7.0 | 0.0 | 1.2 | 8.1 | 22.1 |
| MASON | 13.5 | 10.4 | 4.9 | 5.3 | 10.5 | 35.6 |
| Mecosta | 8.5 | 4.9 | 4.9 | 5.4 | 5.8 | 42.5 |
| Menominee | 10.5 | 11.1 | 8.0 | 3.3 | 3.5 | 21.0 |
| MISSAUKEE | 12.5 | 10.6 | 10.3 | 10.6 | 1.1 | 28.2 |
| Montmorency | 5.1 | 0.0 | 5.5 | 17.1 | 12.0 | 34.1 |
| NEWAYGO | 11.1 | 6.8 | 6.2 | 3.1 | 7.4 | 40.9 |
| OCEANA | 17.1 | 7.9 | 3.9 | 5.7 | 3.9 | 38.5 |
| OGEMAW | 14.0 | 7.9 | 8.8 | 8.4 | 7.4 | 29.7 |
| ONTONAGON | 11.0 | 8.5 | 12.5 | 7.3 | 2.0 | 29.8 |
| OSCEOLA | 11.5 | 7.7 | 7.7 | 7.0 | 2.9 | 32.2 |
| OSCODA | 17.2 | 11.7 | 7.4 | 10.4 | 0.0 | 22.7 |
| OTSEGO | 6.8 | 4.7 | 10.3 | 1.7 | 6.0 | 27.4 |
| Presque Isle | 12.1 | 7.7 | 2.9 | 7.1 | 15.4 | 34.7 |
| ROSCOMMON | 0.0 | 24.4 | 0.0 | 0.0 | 0.0 | 62.2 |
| SCHOOLCRAFT | 0.0 | 4.3 | 5.4 | 13.0 | 0.0 | 45.7 |
| WEXFORD | 6.5 | 6.2 | 6.2 | 3.1 | 6.5 | 35.6 |
| TOTAL | 10.8 | 7.7 | 7.4 | 5.9 | 4.3 | 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/ | | | | | | | | | |
|-------------------|--|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|---------|
| | 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 | \$5,000 AND OVER | PERCENT |
| AITKIN | 11.1 | 12.7 | 9.5 | 8.6 | 9.1 | 6.6 | 8.6 | 11.0 | 22.7 | 11.0 |
| BELTRAMI | 14.3 | 7.7 | 9.9 | 8.2 | 8.2 | 5.6 | 14.0 | 11.6 | 20.5 | 11.6 |
| CARLTON | 6.9 | 7.2 | 8.8 | 7.5 | 6.6 | 3.3 | 8.5 | 17.1 | 34.2 | 17.1 |
| CASS | 19.5 | 9.4 | 11.6 | 6.2 | 3.8 | 6.4 | 13.6 | 8.8 | 20.6 | 8.8 |
| CLEARWATER | 19.9 | 9.1 | 7.1 | 12.2 | 9.1 | 8.5 | 4.4 | 9.7 | 19.9 | 9.7 |
| COOK | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 | 0.0 | 0.0 | 0.0 | 33.3 | 0.0 |
| CROW WING | 9.8 | 7.1 | 7.2 | 11.7 | 11.3 | 7.9 | 12.1 | 10.7 | 22.3 | 10.7 |
| HUBBARD | 14.0 | 9.5 | 10.7 | 10.9 | 7.4 | 6.8 | 14.6 | 12.4 | 13.7 | 12.4 |
| ITASCA | 5.9 | 10.6 | 10.6 | 4.2 | 6.7 | 7.5 | 16.2 | 14.4 | 24.0 | 14.4 |
| KOOCHICHIING | 4.7 | 9.2 | 12.5 | 5.0 | 4.0 | 4.0 | 7.3 | 10.6 | 42.7 | 10.6 |
| LAKE | 0.0 | 0.0 | 7.6 | 7.6 | 5.1 | 5.1 | 0.0 | 24.1 | 50.6 | 24.1 |
| LAKE OF THE WOODS | 17.4 | 7.9 | 4.0 | 10.3 | 9.5 | 13.7 | 12.7 | 8.2 | 16.4 | 8.2 |
| PINE | 18.4 | 13.6 | 9.2 | 6.8 | 2.8 | 2.5 | 9.8 | 16.2 | 20.7 | 16.2 |
| ROSEAU | 12.3 | 17.7 | 15.3 | 10.9 | 7.8 | 5.3 | 9.8 | 6.0 | 14.9 | 6.0 |
| ST. LOUIS | 7.7 | 8.6 | 6.1 | 6.2 | 0.1 | 5.3 | 11.5 | 15.4 | 39.1 | 15.4 |
| WADENA | 18.8 | 13.6 | 10.8 | 8.9 | 10.5 | 6.4 | 9.9 | 8.1 | 13.0 | 8.1 |
| TOTAL | 12.6 | 10.6 | 9.6 | 8.2 | 6.4 | 5.9 | 10.8 | 11.9 | 23.8 | 11.9 |

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 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 \$2,499 | \$2,500 TO \$3,999 | |
| ASHLAND | 16.0 | 8.8 | 11.3 | 8.4 | 6.3 | 13.7 |
| BAYFIELD | 14.4 | 12.9 | 8.9 | 4.4 | 11.3 | 10.0 |
| BURNETT | 11.8 | 8.0 | 11.3 | 7.7 | 6.8 | 13.6 |
| DOUGLAS | 7.5 | 7.9 | 7.5 | 8.3 | 6.8 | 9.4 |
| FLORENCE | 12.1 | 25.0 | 7.6 | 10.6 | 6.8 | 14.4 |
| FOREST | 7.4 | 19.4 | 7.4 | 2.3 | 2.3 | 20.8 |
| IRON | 6.3 | 7.1 | 12.5 | 3.6 | 17.9 | 16.1 |
| LANGLADE | 19.3 | 13.8 | 8.0 | 9.2 | 2.5 | 9.0 |
| LINCOLN | 15.6 | 11.4 | 6.5 | 4.4 | 9.0 | 11.2 |
| MARINETTE | 13.2 | 9.0 | 10.8 | 6.5 | 7.9 | 11.3 |
| MENOMINEE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MONTO | 15.8 | 10.9 | 13.8 | 0.3 | 6.0 | 11.4 |
| ONEIDA | 10.9 | 3.6 | 15.0 | 0.0 | 0.0 | 20.9 |
| PRICE | 16.2 | 13.9 | 8.6 | 8.7 | 2.9 | 13.0 |
| RUSK | 17.4 | 21.0 | 9.6 | 6.1 | 5.9 | 11.5 |
| SAWYER | 18.2 | 19.2 | 9.8 | 8.4 | 1.2 | 9.8 |
| TAYLOR | 21.4 | 13.5 | 9.4 | 0.9 | 7.1 | 7.5 |
| VILAS | 5.9 | 6.9 | 5.0 | 4.0 | 5.0 | 11.1 |
| WASHBURN | 12.2 | 11.9 | 8.0 | 9.5 | 5.1 | 14.2 |
| TOTAL | 15.4 | 12.6 | 9.8 | 5.4 | 6.1 | 11.3 |

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 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 | 5.6 | 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 |
| IONI | 9.7 | 10.0 | 6.8 | 4.8 | 4.1 | 8.3 | 6.6 | 46.6 |
| ISABELLA | 13.0 | 8.6 | 11.4 | 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 | 4.9 | 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 | 6.6 | 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 | 10.6 | 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 | 6.8 | 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 | 5.7 | 2.9 | 33.7 |
| CLAY | 26.5 | 11.7 | 16.3 | 5.1 | 6.1 | 9.6 | 6.2 | 18.2 |
| COTTONWOOD | 12.6 | 17.0 | 6.2 | 10.3 | 5.6 | 13.6 | 7.4 | 11.8 |
| DAKOTA | 13.3 | 8.6 | 10.3 | 5.6 | 5.4 | 10.5 | 9.7 | 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 | 5.5 | 11.1 |
| ISANT | 15.9 | 8.8 | 8.0 | 6.8 | 7.8 | 10.8 | 8.2 | 31.8 |
| 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 | 14.8 | 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 | 6.3 | 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 | 10.4 | 13.1 | 11.0 | 3.0 | 4.0 | 15.7 |
| NEWYELL | 17.8 | 10.6 | 8.7 | 3.4 | 5.5 | 26.3 |
| RICE | 13.1 | 13.2 | 12.7 | 6.4 | 8.8 | 13.6 |
| ROCK | 4.9 | 8.0 | 6.0 | 7.2 | 6.8 | 26.6 |
| SCOTT | 19.2 | 16.3 | 5.0 | 2.5 | 13.1 | 38.6 |
| SHERBURNE | 15.1 | 14.5 | 10.6 | 6.3 | 7.5 | 12.0 |
| STIBLY | 18.9 | 11.5 | 9.9 | 1.0 | 8.5 | 17.0 |
| STEARNS | 15.2 | 20.0 | 8.3 | 4.9 | 5.7 | 24.7 |
| STEELE | 14.2 | 11.4 | 11.3 | 9.1 | 7.7 | 9.1 |
| STEVENS | 19.6 | 12.3 | 10.6 | 9.0 | 8.4 | 14.5 |
| SWIFT | 20.4 | 11.9 | 11.4 | 2.5 | 7.6 | 12.0 |
| TODD | 13.5 | 15.7 | 9.1 | 9.5 | 7.6 | 11.2 |
| TRAVERSE | 21.3 | 11.6 | 8.5 | 1.0 | 4.2 | 13.1 |
| WABASHA | 16.4 | 15.1 | 9.2 | 6.7 | 10.2 | 17.7 |
| WASECA | 12.6 | 15.1 | 2.7 | 4.5 | 10.1 | 13.1 |
| WASHINGTON | 6.1 | 4.8 | 13.2 | 9.9 | 12.3 | 44.5 |
| WATONWAN | 14.1 | 11.6 | 13.9 | 8.5 | 6.8 | 11.6 |
| WILKIN | 17.1 | 11.6 | 13.9 | 8.3 | 5.5 | 13.9 |
| WINONA | 14.0 | 8.0 | 6.3 | 7.3 | 4.7 | 22.7 |
| WRIGHT | 12.2 | 10.2 | 8.7 | 1.2 | 11.8 | 29.1 |
| YELLOW MEDICINE | 17.3 | 16.4 | 15.5 | 3.3 | 5.7 | 12.9 |
| TOTAL | 16.4 | 14.5 | 10.1 | 4.3 | 5.8 | 18.9 |
| | | | | | 9.6 | 7.7 |

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 \$2,999 | | \$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 | 7.6 | 9.6 | 24.2 | | |
| BARRON | 18.4 | 14.2 | 11.4 | 2.9 | 5.7 | 11.0 | 16.6 | | |
| BROWN | 15.7 | 6.7 | 6.8 | 5.9 | 1.4 | 8.9 | 37.5 | | |
| BUFFALO | 20.4 | 15.5 | 14.9 | 3.5 | 4.2 | 8.2 | 14.5 | | |
| CALUMET | 14.2 | 14.3 | 16.6 | 3.0 | 4.7 | 10.1 | 35.1 | | |
| CHIPPewa | 17.9 | 14.4 | 10.5 | 5.4 | 7.2 | 9.0 | 15.5 | | |
| CLARK | 22.2 | 15.6 | 10.9 | 1.8 | 5.5 | 6.8 | 15.0 | | |
| COLUMBIA | 10.1 | 13.0 | 7.5 | 0.1 | 5.8 | 8.2 | 33.3 | | |
| CRAMFORD | 16.8 | 14.0 | 6.5 | 5.2 | 5.7 | 8.2 | 18.1 | | |
| DANE | 11.8 | 9.6 | 7.7 | 2.4 | 5.0 | 8.7 | 38.8 | | |
| DODGE | 16.2 | 9.3 | 7.3 | 1.5 | 4.9 | 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 | 5.7 | 11.3 | 22.6 | | |
| EAU CLAIRE | 12.1 | 13.5 | 9.0 | 7.5 | 6.1 | 7.9 | 26.4 | | |
| FOND DU LAC | 16.5 | 9.9 | 5.1 | 4.3 | 5.1 | 10.1 | 27.0 | | |
| GRANT | 18.9 | 16.8 | 8.4 | 2.1 | 4.5 | 5.7 | 20.2 | | |
| GREEN | 23.6 | 14.2 | 8.3 | 5.3 | 7.0 | 3.9 | 17.9 | | |
| GREEN LAKE | 14.6 | 11.2 | 7.6 | 6.8 | 6.3 | 7.8 | 23.7 | | |
| IOWA | 18.8 | 17.5 | 9.7 | 2.5 | 3.0 | 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 | 9.8 | 42.4 | | |
| JUNEAU | 14.0 | 10.7 | 5.5 | 4.3 | 3.0 | 12.5 | 23.7 | | |
| KENOSHA | 4.9 | 4.9 | 8.5 | 7.8 | 2.7 | 5.9 | 29.0 | | |
| KEWAUNEE | 17.4 | 9.9 | 4.1 | 4.1 | 4.7 | 8.6 | 52.4 | | |
| LA CROSSE | 18.0 | 10.6 | 6.3 | 9.2 | 4.5 | 12.7 | 31.9 | | |
| LAFAYETTE | 25.7 | 17.5 | 9.3 | 0.7 | 4.6 | 6.1 | 26.2 | | |
| MANITOWOC | 12.7 | 7.4 | 7.4 | 4.3 | 5.7 | 5.5 | 34.3 | | |
| MARATHON | 20.3 | 12.6 | 7.4 | 1.4 | 7.5 | 7.8 | 23.9 | | |
| MARQUETTE | 11.0 | 14.4 | 9.1 | 7.3 | 7.5 | 15.1 | 24.2 | | |
| MILWAUKEE | 6.3 | 6.6 | 1.2 | 7.8 | 3.6 | 6.9 | 47.9 | | |
| MONROE | 17.5 | 12.2 | 8.1 | 0.5 | 4.6 | 9.5 | 25.9 | | |
| OUTAGAMIE | 7.9 | 12.0 | 7.0 | 4.2 | 4.0 | 11.5 | 34.6 | | |
| OZAUKEE | 12.7 | 9.3 | 14.4 | 4.0 | 2.3 | 12.3 | 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 | 6.2 | 30.3 | | |
| ST. CROIX | 11.8 | 12.2 | 11.4 | 3.6 | 6.8 | 9.1 | 26.0 | | |
| SAUK | 13.4 | 13.9 | 8.2 | 2.6 | 4.2 | 8.2 | 17.5 | | |
| SHAWANO | 19.0 | 18.5 | 6.1 | 4.0 | 2.5 | 10.9 | 37.4 | | |
| SHEBOYGAN | 10.6 | 8.9 | 9.5 | 0.6 | 6.4 | 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 | 9.5 | 31.5 | | |
| WALWORTH | 12.5 | 10.6 | 4.0 | 5.7 | 3.4 | 12.9 | 42.1 | | |
| WASHINGTON | 11.1 | 9.5 | 4.0 | 1.7 | 3.5 | 9.8 | 49.1 | | |
| WAUKESHA | 5 | 9.7 | 6.1 | 6.1 | 3.5 | 6.0 | 49.2 | | |

| | | | | | | | |
|------|------|------|------|-----|------|------|------|
| 18.1 | 12.4 | 9.5 | 8.0 | 5.1 | 9.6 | 8.8 | 27.7 |
| 14.9 | 10.2 | 6.0 | 3.4 | 5.1 | 9.6 | 8.8 | 27.7 |
| 12.6 | 8.2 | 5.9 | 3.0 | 5.8 | 11.2 | 9.5 | 32.3 |
| 10.7 | 4.8 | 10.1 | 4.2 | 4.0 | 17.5 | 11.0 | 32.9 |
| 14.5 | 11.2 | 8.7 | 10.3 | 2.7 | 17.5 | 11.0 | 32.9 |
| 10.2 | 14.3 | 10.1 | 10.3 | 2.7 | 17.5 | 11.0 | 32.9 |
| 10.2 | 14.3 | 10.1 | 10.3 | 2.7 | 17.5 | 11.0 | 32.9 |
| 10.2 | 14.3 | 10.1 | 10.3 | 2.7 | 17.5 | 11.0 | 32.9 |
| 10.2 | 14.3 | 10.1 | 10.3 | 2.7 | 17.5 | 11.0 | 32.9 |

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 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 | | | |
| 1950 | do. | 696,212.0 | 7,126,982.0 | 940,003.0 | 2,473,861.0 | 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 | | | |
| Population change, 1950-60 | Percent | 5.3 | 24.8 | 5.2 | 16.5 | 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 | | | |
| Population density per square mile, 1960 | Number | 21.0 | 294.0 | 18.0 | 85.0 | 32.0 | 131.0 | | | |
| Population which is: | | | | | | | | | | |
| Urban | Percent | 36.3 | 74.7 | 36.7 | 62.9 | 40.2 | 62.2 | | | |
| 1950 | do. | 35.6 | 77.0 | 38.3 | 68.7 | 42.2 | 69.7 | | | |
| Rural nonfarm | do. | 38.6 | 16.1 | 28.1 | 17.3 | 27.4 | 18.3 | | | |
| 1950 | do. | 51.9 | 18.0 | 35.9 | 15.4 | 34.7 | 18.3 | | | |
| Rural farm | do. | 25.1 | 9.3 | 35.2 | 19.8 | 32.4 | 16.4 | | | |
| 1950 | do. | 12.5 | 5.0 | 25.8 | 15.9 | 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 | | | |
| Total families | | | | | | | | | | |
| 1950 | do. | 158,860.0 | 1,466,015.0 | 219,765.0 | 527,915.0 | 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 | | | |
| 1964 | do. | 209,100.0 | 2,146,900.0 | 276,200.0 | 763,300.0 | 297,700.0 | 915,200.0 | | | |
| Cumulative fertility rate, 1960 1/2 | Per thousand | 2,126.0 | 1,950.0 | 2,186.0 | 2,068.0 | 2,031.0 | 2,057.0 | | | |
| Dwelling units total | Number | 260,232.0 | 1,711,609.0 | 299,255.0 | 619,359.0 | 325,883.0 | 729,960.0 | | | |
| 1950 | do. | 313,406.0 | 2,235,386.0 | 348,503.0 | 770,768.0 | 374,687.0 | 912,942.0 | | | |
| 1960 | | | | | | | | | | |
| Dilapidated | Percent | 10.0 | 5.2 | 8.5 | 4.1 | 7.6 | 3.9 | | | |
| 1950 | do. | 5.4 | 3.1 | 5.1 | 2.9 | 4.2 | 2.3 | | | |
| 1960 | | | | | | | | | | |
| 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 | | | |
| Under 5 | Percent | 11.4 | 12.5 | 11.7 | 12.4 | 11.8 | 11.9 | | | |
| 5-9 | do. | 10.7 | 11.3 | 11.3 | 11.0 | 11.3 | 10.8 | | | |
| 10-14 | do. | 9.9 | 9.5 | 10.1 | 9.3 | 10.3 | 9.3 | | | |
| 15-19 | do. | 7.9 | 7.1 | 7.8 | 7.2 | 7.0 | 7.0 | | | |
| 20-24 | do. | 5.4 | 5.7 | 5.0 | 6.0 | 4.9 | 5.8 | | | |
| 25-29 | do. | 5.1 | 6.2 | 4.9 | 6.0 | 6.2 | 6.2 | | | |
| 30-34 | do. | 5.5 | 7.0 | 5.4 | 6.3 | 5.6 | 6.5 | | | |
| 35-39 | do. | 5.9 | 7.2 | 5.8 | 6.3 | 5.9 | 6.5 | | | |

30-34 5.5 7.0 6.3 5.9 6.5
 do. 5.5 7.0 6.3 5.9 6.5
 do. 5.5 7.0 6.3 5.9 6.5
 do. 5.5 7.0 6.3 5.9 6.5
 do. 5.5 7.0 6.3 5.9 6.5

and those outside of the region by State -- continued

| Item | Unit | Michigan | | Minnesota | | Wisconsin | |
|--------------|---------|----------------------------|--------|----------------------------|--------|----------------------------|--------|
| | | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others |
| 40-44 | Percent | 6.1 | 6.5 | 6.0 | 6.0 | 6.1 | 6.2 |
| 45-49 | do. | 6.0 | 5.9 | 6.0 | 5.6 | 6.0 | 5.9 |
| 50-54 | do. | 5.5 | 5.1 | 5.4 | 5.1 | 5.4 | 5.3 |
| 55-59 | do. | 4.8 | 4.5 | 4.8 | 4.6 | 4.9 | 4.8 |
| 60-64 | do. | 4.3 | 3.7 | 4.4 | 4.2 | 4.4 | 4.3 |
| 65 and older | do. | 11.6 | 7.8 | 11.3 | 10.1 | 11.0 | 9.4 |

| Item | Unit | Michigan | | Minnesota | | Wisconsin | |
|--------------|---------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|
| | | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others |
| 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 |

| Item | Unit | Michigan | | Minnesota | | Wisconsin | |
|-------------------|---------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|
| | | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others |
| 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 | do. | 19.0 | 22.6 | 14.9 | 15.2 | 13.8 | 16.4 |
| 1 through 3 | do. | 25.4 | 26.1 | 22.1 | 27.5 | 24.5 | 26.8 |
| College | do. | 7.3 | 8.2 | 8.9 | 11.0 | 7.7 | 9.0 |
| 1 through 3 | do. | 4.9 | 7.0 | 5.0 | 8.4 | 4.8 | 7.3 |

| Item | Unit | Michigan | | Minnesota | | Wisconsin | |
|-------------------|---------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|
| | | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others | Upper Great Lakes Counties | Others |
| 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 | do. | 19.1 | 21.4 | 13.5 | 12.6 | 13.0 | 14.1 |
| 1 through 3 | 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 | | | | | | | | | | |

--Continued

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

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

--Continued

| 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).

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