STUDY OF CONSUMER PURCHASES URBAN SERIES $+$

# Family Expenditure in Six Urban 

 Communities of the West CentralRocky Mountain Region 1935-1936

Bulletin No. 646
VOLUME II

## UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS <br> in cooperation with <br> WORKS PROGRESS ADMINISTRATION

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in cooperation with
WORKS PROGRESS ADMINISTRATION

# Family Income and Expenditure in Selected Urban Communities of the West Central-Rocky Mountain Region, 1935-36 

VOLUME II Family Expenditure

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## PREFACE

This analysis of family expenditures forms volume II of the Urban Series in the Study of Consumer Purchases in the West Central and Rocky Mountain region. Volume I dealt with the incomes received by families in the seven cities covered in this region. It provided the background for the present section, which is a study of the manner in which the family incomes were spent.

This survey was part of an investigation conducted in 1936 by the United States Bureau of Labor Statistics in 32 cities varying in size, and representing different sections of the country. It was paralleled by a study of small city, village, and farm families conducted by the Bureau of Home Economics of the United States Department of Agriculture. Both surveys, which together constitute the Study of Consumer Purchases, were administered under a grant of funds from the Works Progress Administration. The National Resources Committee and the Central Statistical Board cooperated in the Nationwide study. The plans for the project were developed and the administration was coordinated by a technical committee composed of representatives of the following agencies: National Resources Committee, Hildegarde Kneeland, chairman; Bureau of Labor Statistics, Faith M. Williams; Bureau of Home Economics, Day Monroe; Works Progress Administration, Milton Forster; and Central Statistical Board, Samuel J. Dennis.

The present investigation differs from any previously undertaken in that it represents the first effort to study the incomes and expenditures of all strata of the community simultaneously. Past studies of family consumption have generally been confined to a limited income and occupational group, or to a particular locality. Such isolated studies did not throw light on the relative position occupied by the particular group under investigation in the population as a whole. They did not reveal how habits of family expenditure in one group in the population differed from those of families in other occupational groups or income classes.

The present report on family expenditures compares consumption patterns in two large cities and four cities of medium size in adjacent regions. It covers a wide range of family incomes, from those just above relief level to incomes of more than $\$ 7,500$. It was planned, moreover, to supply a sample that would allow for comparison among
different occupational groups and among families of varying composition.

The analysis of family expenditures in the following pages indicates that differences in income have a predominant influence on family patterns of spending and saving. At any given income level there are, of course, wide variations in the outlays of individual families. In part, these variations reflect differing patterns of expenditure due to differences in the number and age of family members, which have an important effect on the amounts spent at given income levels for food, clothing, education, and transportation other than by automobile, as well as upon the amount of money given to persons outside of the family group, or to charitable and religious institutions. The composition of the family also has a material effect on the amount of savings at any given income level. The occupation from which a family receives the major part of its earnings apparently has relatively little bearing on family expenditures other than for housing and household operation. Family expenditures for bousing and transportation other than by automobile all appear to be directly related to city size. Family expenditures for clothing and certain minor categories at any given income level, however, are lower among families in the larger cities than among those in the smaller communities covered in the present report.

The ensuing report will attempt to indicate the answers to questions toward which the investigation was directed. For example, as we move up the income scale, which categories of expenditure rise with greatest regularity? Which are most irregular? How do these changes in expenditures vary as between smaller and larger or younger and older families, or let us say, between the wage-earner and professional groups? At what income level do families definitely enter the market, or withdraw from the market, for particular kinds of goods and services? Which are relatively urgent items in the family budget, which assume the behavior of luxuries? Are there generalized differences in the expenditures of families in large and middle-sized cities in the same region? Are there more similiarities or more differences in the expenditure patterns of families in cities of the same size in adjacent regions?
It is hoped that consideration given to questions like these may have a bearing on such problems as the establishment of wage scales; the development of family budgets; estimates of national consumption; the relative taxability of successive income strata in the community; the feasibility of current marketing; programs and, in the large, the problem of keeping production in balance with consumption.

The Bureau of Labor Statistics wishes to acknowledge the assistance received from interested individuals and civic bodies, both within and outside the Government, in addition to the agencies men-
tioned above. Particular acknowledgment is due to two groups whose collaboration must be recognized as having made these studies possible: The W. P. A. workers who performed the field collection and office tabulation of the data, and the members of the households interviewed, who contributed the time and effort required to answer the detailed questions in the schedules.

In view of the fact that responsibility for certain parts of this survey was shared by persons outside the regular staff of the Bureau of Labor Statistics, the Bureau takes pleasure in acknowledging the services of Guy W. Warner and Jesse R. Wood, Jr., associate regional supervisors in the West Central-Rocky Mountain cities; Ethel Cauman, who served as check editor; and the following persons who served as supervisors in the various cities: Joseph D. Iskow and Stanley L. Payne, Denver; William S. Parkinson, Omaha; Rose C. Bresnahan, Butte; Gene H. Harris, Dubuque; William H. Bunning, Pueblo; Robert G. H. Tallman, Springfield.

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> Isador Lubin, Commissioner of Labor Statistics.

May 1939.


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United States Bureau of Labor Statistics

# Family Expenditure in Six Urban Communities of the West Central-Rocky Mountain Region, 1935-36 

## Chapter I

## Introduction

The analysis of the family income and expenditure data obtained by the Bureau of Labor Statistics in the Study of Consumer Purchases is divided into three parts. The first part (vol. I of this bulletin) shows the distribution of families by income class, occupation, family type, nativity, and home tenure. The second and third parts of the analysis both are concerned with data on expenditures for current family living. The present volume represents the second stage in the analysis of the data collected in six cities in the West Central-Rocky Mountain region. The analysis will be confined mainly to a consideration of the size and relative importance of expenditures for the main categories of current living, with only incidental reference to the constituent items in these categories. As in volume I, variations associated with income, occupation, and family type are of primary concern. The third part of the analysis involves a study of the detailed items included in each major group, and will take the form of special reports on commodities and services that will appear later as bulletin No. 648.

The expenditure data presented in this volume are for Omaha, Nebr. ${ }^{1}$, Denver, Colo., Dubuque, Iowa, Springfield, Mo., Pueblo, Colo., and Butte, Mont. ${ }^{2}$ Data for the two large cities, Omaha and Denver, are shown separately, but those for Dubuque and Springfield are combined to form one unit for middle-sized cities in the West Central area, and those for Butte and Pueblo are likewise analyzed together to represent middle-sized cities in the Rocky Mountain area.
These six communities represent the Rocky Mountain region with its mining and industrial make-up, on the one hand, and the West

[^0]Central Plains area with its agricultural and trading centers, on the other. Differences between the mountain cities, however, are as great as or greater than the interregional differences. Denver is the capitol of Colorado, the commercial center for a large region, and the seat of three important educational institutions. Omaha-Council Bluffs constitutes an important trade center. As a financial and insurance city and as the location of several government agencies, Omaha provides employment for many clerical workers. Slaughtering, meat packing, the processing of dairy products, and machine shops are important industries in both these large cities. Dubuque, on the Mississippi River, is a manufacturing town, but economic conditions were poor in 1935-36, with many plants running on reduced forces and several closed down completely. Springfield, Mo., as the largest city in the Ozarks, is the distributing center for an extensive area. Butte, located in the heart of the Rocky Mountain area, is a mining town; the livelihood of the entire population is either directly or indirectly bound up with the extraction of copper and other ores. Pueblo is an industrial town, with concentration on steel production and railroad industries.

The survey of family expenditures was intended to show primarily the way in which expenditures vary with income and certain other characteristics of the family. It was, therefore, limited to white families that included a husband and wife, both native born, and that received no relief during the year. ${ }^{3}$

The samples of families whose expenditures were studied in the West Central-Rocky Mountain region were further restricted by excluding all families with incomes under $\$ 500$ in the large cities and under $\$ 250$ in the middle-sized cities, as well as those with no gainfully occupied members, and by limiting the occupational groups represented in the lower and the upper portions of the income scale. ${ }^{4}$

The collection of expenditure schedules was confined to five family types, eliminating thereby the least frequent types and most of the largest families in the community. The types included, which are

[^1]shown pictorially in figure 1 , may be described in terms of the number and age of members other than husband and wife, as follows:

```
Type
    I No other person (families of two).
    II One child under 16 (families of three).
III Two children under 16 (families of four).
IV One person 16 or over and one or no other person, regardless of
        age (families of three or four).
    V One child under 16, one person 16 or over, and one or two
        others, regardless of age (families of four or five).
```

Since families of these five types included 85 to 90 percent of the nonrelief native white complete families, it is probable that the omission of the other families did not materially affect the results. ${ }^{5}$

When all families were taken into consideration, it was found that incomes for the year $1935-36^{6}$ averaged highest in Omaha and lowest in Dubuque-Springfield. Approximately half of the Omaha families had incomes under $\$ 1,375$, while the incomes of about half the families in Denver fell below $\$ 1,280$, half those in Butte-Pueblo below $\$ 1,180$, and half those in Dubuque-Springfield below $\$ 1,000 .^{7}$
In Omaha, about one-third of the families reported current incomes of less than $\$ 1,000$, two-fifths between $\$ 1,000$ and $\$ 2,000$, 18 percent between $\$ 2,000$ and $\$ 3,000$, and slightly less than 10 percent had incomes over $\$ 3,000$. In Denver, a somewhat larger percentage fell in the first group, a smaller percentage in the second, while 16 percent had incomes between $\$ 2,000$ and $\$ 3,000$, and 11 percent had over $\$ 3,000$. In the West Central middle-sized cities, half the families had incomes under $\$ 1,000$, more than one-third fell between $\$ 1,000$ and $\$ 2,000$, and less than 5 percent had incomes of over $\$ 3,000$. In the Rocky Mountain middle-sized cities, about 43 percent of the families fell in the lowest bracket, 38 percent between $\$ 1,000$ and $\$ 2,000$, and 6 percent had incomes over $\$ 3,000$.

The various limitations that were imposed in the selection of families eligible for the expenditure study resulted in samples each of which showed a very different income distribution from that for the communities as a whole. Approximately one-half the families represented in the part of the Study that deals with consumer expenditures had incomes below $\$ 1,745$ in Omaha and below $\$ 1,785$ in Denver. Among families in the West Central middle-sized cities,

[^2]```
FIG.I
FAMILY TYPES FOR EXPENDITURE STUDY
```



TYPE I


TYPE III


TYPE II


MEMBER OPTIONAL FOR TTPE
age alternative
half were found in income groups below $\$ 1,355$; among those in the Rocky Mountain middle-sized city unit, half below $\$ 1,610 .^{8}$

The expenditure schedule used in the Study of Consumer Purchases provided for recording information on family expenditures classified under 16 categories, varying in urgency from food and shelter to recreation, gifts, and minor items of a miscellaneous character. The schedule contained information also on such matters as the size and facilities of dwellings occupied, and on the ownership of automobiles and household equipment, including radios, phonographs, mechanical refrigerators, washing machines, and vacuum cleaners. In addition, account was taken of transactions during the report year that increased or decreased the family assets or liabilities. ${ }^{9}$

Expenditure data covering the year 1935-36 were collected from 4,800 urban families in the West Central-Rocky Mountain region. ${ }^{10}$ They showed that as family income increases, the amounts spent for each important category of consumption goods and services increases. The relative increase with income in expenditures for the different groups of items is not the same, however. ${ }^{11}$ On the one hand, while more was spent for food and home maintenance by families with high than with low incomes, these two important categories declined in relative importance at the higher income levels. Outlays for contributions and personal taxes, on the other hand, received a steadily increasing share of income. All the other major consumption categories except medical care increased in relative importance over a

[^3]large portion of the income scale, but, above a certain level, received a constant or declining share of income.

The demand for food and home maintenance is so urgent that families in the large cities, at the income level $\$ 500$ to $\$ 750$, had less than 10 percent of their current incomes remaining after making their expenditures for these groups of items alone. Families in the smaller communities that received incomes of $\$ 250$ to $\$ 500$ spent at least 20 percent more than their incomes for these necessities. (See table 1.) The total expenditures of families at the lowest income level studied in Denver and Omaha exceeded their incomes by more than 20 percent; those of families with incomes of $\$ 250$ to $\$ 500$ in the middlesized communities, by more than 50 percent. ${ }^{12}$ Average net deficits declined rapidly at succeeding income levels. At the median income level for the families covered in the expenditure survey in each of the city units, aggregate surpluses began to exceed aggregate deficits. ${ }^{13}$ At succeeding income levels, the families reported average net surpluses that rose rapidly in relation to income, to approximately 25 percent for families with incomes of $\$ 7,500$ and more in the large cities.

Table 1.-Distribution of adjusted family income ${ }^{1}$

| Income class | Average total adjusted income | Percentage of total adjusted income ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value of current family living * |  |  |  |  |  |  |  | Net surplus ${ }^{4}$ |
|  |  | Total | Food | Home main-tenance | Cloth- <br> ing and personal care | ${ }_{\text {Trans- }}^{\text {ports- }}$ tion | ced Med. | Contri- butions and per- sonal taxes | Other items |  |
| OMAHA-COUNOIL BLUFFS |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | \$699 | 129.3 | 45.6 | 46.4 | 7.6 | 5.0 | 11.4 | 1.6 | 11.7 | 526.3 |
| \$750-\$999. | 307 | 108.6 | 38.7 | 38.4 | 10.6 | 7.5 | 5.1 | 1.8 | 6.5 | ${ }^{6} 7.0$ |
| \$1,000-\$1,249 | 1,152 | 106.8 | 36.0 | 39.3 | 10.9 | 7.4 | 4.9 | 2.3 | 6.0 | 85.7 |
| \$1,250-\$1,499 | 1,391 | 103.0 | 32.9 | 37.1 | 10.8 | 8.6 | 4.7 | 2.8 | 6.1 | 52.0 |
| \$1,500-\$1,749. | 1,636 | 97.6 | 29.4 | 36.3 | 10.9 | 7.3 | 3.9 | 3.3 | 6.5 | 2.7 |
| \$1,750-\$1,999. | 1,861 | 96.3 | 28.3 | 34.5 | 11.3 | 8.8 | 4.8 | 2.6 | 6.0 | 3.8 |
| \$2,000-\$2,249. | 2, 118 | 93.5 | 26.2 | 32.7 | 11.0 | 10.1 | 4.3 | 3.1 | 6.1 | 6.5 |
| \$2,250-\$2,499 | 2, 386 | 89.6 | 23.9 | 31.4 | 10.9 | 8.7 | 5.0 | 3.9 | 5.8 | 10.8 |
| \$2,500-\$2,999 | 2,733 | 88.5 | 23.4 | 30.0 | 11.7 | 8.9 | 4.0 | 4.4 | 6.1 | 12.1 |
| \$3,000-\$3,499 | 3,224 | 80.2 | 20.9 | 30.5 | 12.2 | 9.2 | 4.2 | 4.4 | 7.8 | 11.3 |
| \$3,500-\$3,989 | 3,751 | 87.0 | 19.2 | 28.7 | 11.1 | 9.1 | 4.6 | 7.4 | 6.9 | 7.7 |
| \$4,000-\$4,989. | 4,504 | 83.8 | 18.7 | 29.0 | 10.5 | 8.9 | 5.1 | 4.8 | 6.8 | 16.6 |
| \$5,000-\$7,499 | 5,659 | 86.2 | 18.1 | 25.6 | 13.3 | 12.0 | 3.9 | 5.7 | 7.6 | 13.4 |
| \$7,500 and over- | 10,793 | 74.5 | 13.4 | 21.3 | 10.2 | 10.2 | 2.5 | 10.1 | 6.8 | 25.6 |

See footnotes at end of table.
${ }^{22}$ While the term expendture is used, it must be recognized that although part of this deficit was met by withdrawals from past savings, part of it accrued in the form of unpaid bills and other obligations.
is Butte-Pueblo families, it should be noted, spent slightly more than their current incomes, on the average, at the $\$ 1,750$ to $\$ 2,000$ income level. In general, families studied in this city unit spent more in relation to their incomes than families in the other cities in this region. This may be accounted for partly in terms of relatively high living costs in Butte. According to the Works Progress Administration study of the annual cost of a maintenance standard of living for four-person manual worker's families in 59 cities, it appears that families in Butte had a total cost of living 4.4 percent above the average for families in other cities in the same size group. Moreover, the cost of living reported for Butte was higher than the averages for all larger cities except those with populations of 500,000 and more. See Works Progress Administration, Research Monograph XII, Intercity Differences in Costs of Living in March 1935, 59 Cities, Washington, 1937, appendiy B.

Table 1.-Distribution of adjusted family income-Continued

| Income class | Average total adjusted income | Percentage of total adjusted income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value of current family living |  |  |  |  |  |  |  | Net surplus |
|  |  | Total | Food | Home main-tenance | Clothing and personal care | Trans-portation | Medical care | Contributions and personal taxes | Other items |  |
| DENVER |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | \$669 | 122.1 | 47.6 | 46.7 | 9.4 | 7.6 | 4.9 | 1.3 | 4.6 | ${ }^{8} 19.9$ |
| \$750-\$999 | 892 | 109.2 | 38.1 | 39.9 | 10.5 | 8.5 | 4.4 | 1.9 | 5. 9 | 8. 2 |
| \$1,000-\$1,249 | 1,144 | 104.2 | 35.5 | 34.2 | 11.6 | 9.3 | 4.8 | 2.3 | 6.5 | \$3.6 |
| \$1,250-\$1,499 | 1,308 | 105. 2 | 31.5 | 33.3 | 12.1 | 11.7 | 6.7 | 2.7 | 7.2 | 54.1 |
| \$1,500-\$1,749 | 1,633 | 103.0 | 30.4 | 31.8 | 12.6 | 12. 3 | 6.6 | 2.6 | 6.7 | ${ }^{5} 2.1$ |
| \$1,750-\$1,999 | 1, 8880 | 97.6 | 27.4 | 32.8 | 11.5 | 10.4 | 6.7 | 3.1 | 6.7 | 3.5 |
| \$2,000-\$2,249 | 2,128 | 98.5 | 26.4 | 32.5 | 11.7 | 12.4 | 5.2 | 3.8 | 6.5 | 2.0 |
| \$2,250-\$2,499 | 2,387 | 93.0 | 24.5 | 29.5 | 11.8 | 11.8 | 4.6 | 2.8 | 7.0 | 7.1 |
| \$2,500-\$2,999 | 2,740 | 91.8 | 23.1 | 28.6 | 12.1 | 12.5 | 4. 4 | 4.3 | 6.8 | 8.2 |
| \$3,000-\$3,499 | 3,245 | 88.4 | 21.4 | 29.8 | 11.7 | 9.9 | 3.7 | 4.8 | 7.1 | 11.8 |
| \$3,500-\$3,999. | 3,745 | 91.0 | 19.7 | 28.3 | 12.1 | 11.7 | 6.6 | 5.0 | 7.6 | 10.0 |
| \$4,000-\$4,999. | 4,460 | 82.8 | 18.8 | 26.9 | 11.8 | 8.9 | 4.0 | 5.1 | 7.3 | 17.7 |
| \$5,000-\$7,499. | 5,939 | 81.8 | 16.8 | 25.2 | 11.8 | 9.4 | 4.0 | 5.8 | 8.8 | 18.6 |
| \$7,500 and over. | 10,355 | 76.4 | 12.7 | 24.4 | 9.6 | 8.0 | 3.3 | 11.0 | 7.4 | 23.6 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$454 | 152.0 | 61.2 | 57.9 | 13.2 | 3.8 | 5.5 | 2.0 | 8.4 | 650.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 646 | 113.9 | 45.8 | 42.5 | 9.6 | 5.1 | 4.0 | 1.9 | 5.0 | © 13.0 |
| \$750-\$999 | 882 | 105.7 | 41.9 | 35.0 | 11.0 | 4.5 | 5. 0 | 2.4 | 5.9 | 84.9 |
| \$1,000-\$1,249 | 1,150 | 100.4 | 36.1 | 33.7 | 11.1 | 7.1 | 4.4 | 2.4 | 5.6 | . 1 |
| \$1,250-\$1,499 | 1,378 | 98.0 | 33.2 | 33.4 | 11.2 | 7.8 | 3.7 | 3.2 | 5.5 | 2.5 |
| \$1,500-\$1,749 | 1,631 | 96.6 | 30.1 | 31.1 | 11.4 | 8.8 | 5.1 | 3.4 | 6.7 | 3.9 |
| \$1,750-\$1,999 | 1,870 | 92.6 | 27.9 | 30.5 | 11.2 | 9.2 | 4. 6 | 3.4 | 5.8 | 7.8 |
| \$2,000-\$2,249 | 2, 132 | 91.6 | 25.0 | 29.0 | 12.3 | 9.4 | 5.3 | 4.2 | 6. 4 | 8.1 |
| \$2,250-\$2,499 | 2, 401 | 86.1 | 25.3 | 27.7 | 10.7 | 8.9 | 3. 5 | 4.2 | 5.8 | 13.7 |
| \$2,500-\$2,999 | 2,749 | 90.8 | 22.3 | 29.6 | 11.5 | 11.4 | 3.8 | 5. 6 | 6.6 | 9.6 |
| \$3,000-\$3,499 | 3,234 | 82.7 | 20.4 | 27.3 | 11.4 | 8.6 | 3.3 | 5.2 | 6.5 | 16.9 |
| \$3,500-\$3,999 | 3,739 | 78.3 | 17.7 | 24.1 | 11.4 | 8.1 | 4. 4 | 5.2 | 7.4 | 20.5 |
| \$4,000-\$4,999 | 4,430 | 77.9 | 16.7 | 26.1 | 11.4 | 7.2 | 2.9 | 7.2 | 6.4 | 21.3 |
| \$5,000 and over | 7,036 | 64.8 | 13.3 | 20.3 | 8.4 | 7.7 | 3.3 | 6.8 | 5.0 | 35.7 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499 | \$457 | 160.4 | 70.5 | 53.6 | 15. 1 | 3.1 | 9.2 | 1. 5 | 7.4 | ${ }^{5} 57.1$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 683 | 130.5 | 48.5 | 43.0 | 14.1 | 9.5 | 5.6 | 2.0 | 7.8 | ${ }^{6} 28.0$ |
| \$750-\$999 | 895 | 117.5 | 44.7 | 37.7 | 12.2 | 7.3 | 7.1 | 1.8 | 6.7 | ${ }^{6} 15.3$ |
| \$1,000-\$1,249 | 1,149 | 112.0 | 37.3 | 34.6 | 13.1 | 12.2 | 5. 8 | 2.3 | 6.7 | +10.0 |
| \$1,250-\$1,499 | 1,394 | 108.2 | 35.9 | 32.7 | 12.6 | 11.1 | 6.7 | 2.4 | 6.8 | 87.2 |
| \$1,500-\$1,749 | 1,632 | 98.3 | 30.7 | 30.1 | 11.6 | 11.1 | 5. 2 | 2.7 | 6.9 | 2.4 |
| \$1,750-\$1,999. | 1,889 | 101.4 | 30.8 | 32.3 | 12.8 | 10.4 | 4.9 | 3. 5 | 6.7 | ${ }^{6}$ |
| \$2,000-\$2,249 | 2,136 | 97.3 | 27.2 | 28.3 | 12.3 | 12.7 | 5. 2 | 3.7 | 7.9 | 3.1 |
| \$2,250-\$2,499- | 2, 385 | 98.5 | 26.5 | 28.5 | 12.4 | 10.8 | 4.7 | 3.7 | 6. 9 | 7.1 |
| \$2,500-\$2,999 | 2,763 | 96.0 | 24.2 | 30.8 | 13.6 | 11.1 | 3.7 | 4.6 | 8.0 | 5.0 |
| \$3,000-\$3,499 | 3,197 | 88.1 | 21.2 | 29.6 | 12.1 | 7.9 | 4.3 | 5.9 | 7.1 | 12. 1 |
| \$3,500-\$3,999 | 3,751 | 87.6 | 19.2 | 27.8 | 11.9 | 11.4 | 2.9 | 6. 8 | 8.6 | 13. 2 |
| \$4,000-\$4,999 | 4,402 | 86.2 | 18.4 | 26.1 | 13.4 | 10.1 | 4.6 | 5. 7 | 7.9 | 13.8 |
| \$5,000 and over | 7,503 | 72.1 | 14.3 | 19.6 | 9.5 | 7.0 | 2.6 | 10.3 | 8.8 | 27.7 |

[^4]The level at which a family lives in any given year depends not only upon its current income, its past savings, and its credit standing, but also upon goods and services received without money expense. The most important of these nonmoney items for most families is the unpaid services of the housewife, but it is so difficult to secure an adequate evaluation of these services that this factor in family income was omitted from this survey. It was possible, however, to secure data on the value of housing received by home owners from their previous investment in their homes, of housing received as gift or pay, and of food and fuel received without money expense. ${ }^{14}$ The data given in table 1 include all these nonmoney items in the figure given for total income, and in the appropriate categories under the heading "money value of current family living" ${ }^{15}$ as a percentage of total income. It is of considerable interest, however, to follow average consumption patterns at successive income levels without regard to the source of the funds used, and without regard to savings. Table 2 shows expenditures for the major categories as a percentage of total expenditures for current family living, and emphasizes the changes in spending patterns which follow changes in income status.

Table 2.-Distribution of money value of current family living, by major groups

| Income class | Average money value of current family living 1 | Percentage of money value of current family living |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Food ${ }^{2}$ | Home mainte- nance ${ }^{\text {a }}$ | Clothing and personal care | Trans-portation ${ }^{4}$ | $\begin{aligned} & \text { Medical } \\ & \text { care } \end{aligned}$ | Contributions. personal taxes ${ }^{\text {B }}$ | Other items ${ }^{6}$ |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |
| \$500-\$749 | \$904 | 35.3 | 35.8 | 5.9 | 3.9 | 8.8 | 1.2 | 9.1 |
| \$750-\$999 | 986 | 35.6 | 35.4 | 9.8 | 6.9 | 4.7 | 1.6 | 6.0 |
| \$1,000-\$1,249. | 1,230 | 33.7 | 36.8 | 10.2 | 6.9 | 4.6 | 2.2 | 5.6 |
| \$1,250-\$1,499. | 1,434 | 32.0 | 36.1 | 10.5 | 8.3 | 4.5 | 2.7 | 5.9 |
| \$1,500-\$1,749. | 1,596 | 30.1 | 37.1 | 11.2 | 7.5 | 4.0 | 3.4 | 6.7 |
| \$1,750-\$1,999 | 1,792 | 29.4 | 35.8 | 11.8 | 9.1 | 5.0 | 2.7 | 6.2 |
| \$2,000-\$2,249. | 1,981 | 28.0 | 34.9 | 11.8 | 10.8 | 4.7 | 3.3 | 6.5 |
| \$2,250-\$2,499.. | 2,138 | 26.8 | 35.0 | 12.1 | 9.7 | 5. 5 | 4.4 | 6.5 |
| \$2,500-\$2,999. | 2,418 | 26.4 | 33.8 | 13.3 | 10.1 | 4.5 | 5.0 | 6.9 |
| \$3,000-\$3,499. | 2,876 | 23.4 | 34. 2 | 13.6 | 10.4 | 4.7 | 5.0 | 8.7 |
| \$3,500-\$3,909. | 3,263 | 22.1 | 33.0 | 12.8 | 10.5 | 5.2 | 8. 5 | 7.9 |
| \$4,000-\$4,999. | 3,775 | 22.3 | 34.5 | 12.6 | 10.6 | 6. 2 | 5.7 | 8.1 |
| \$5,000-\$7,499. | 4,880 | 21.1 | 29.6 | 15.4 | 13.9 | 4. 5 | 6. 6 | 8.9 |
| \$7,500 and over. | 8,068 | 18.0 | 28.6 | 13.8 | 13.6 | 3.3 | 13.6 | 9.1 |

[^5]${ }^{14}$ For method of calculating the value of these items see p. 283, for housing received from owned homes; p. 280 for food raised in home gardens and food received as gift or wages; and $p .284$ for fuel roceived without money expense.
${ }_{15}$ Throughout the bulletin the term "expenditures" is used to include both money expenditures and the estimated money value of certain items obtained without money ontlay during the year. The terms "total expenditures for current family living" and "money value of current family living" are thus synonymous and will be used interchangeably. Since nonmoney items of consumption have been recorded only for bousing, fuel, and food, money expenditures for all other categories represent the only measure of family consumption of those categories.

Table 2.-Distribution of money value of current family living, by major groupsContinued

| Income class | A verage money value of current family living | Percentage of money value of current tamily living |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Food | Home maintenance | Clothing and personal care | Trans-portation | $\begin{aligned} & \text { Medical } \\ & \text { care } \end{aligned}$ | Contributions, personal taxes | Other items |
| DENVER |  |  |  |  |  |  |  |  |
| \$500-\$749. | $\$ 817$ | 38.9 | 38. 2 | 7.7 | 6.3 | 4.0 | 1.1 | 3.8 |
| \$750-\$999. | 975 | 34.9 | 36.5 | 9.7 | 7.8 | 4.0 | 1.7 | 5.4 |
| \$1,000-\$1,249 | 1,190 | 34.0 | 32.9 | 11.2 | 8.9 | 4.6 | 2.2 | 6.2 |
| \$1,250-\$1,499 | 1,470 | 30.0 | 31.7 | 11.5 | 11.1 | 6. 3 | 2.6 | 6.8 |
| \$1,500-\$1,749. | 1,682 | 29.5 | 30.9 | 12.2 | 11.9 | 6. 4 | 2.6 | 6.5 |
| \$1,750-\$1,999 | 1, 834 | 28.0 | 33.7 | 11.2 | 10.7 | 5.8 | 3.2 | 7.4 |
| \$2,000-\$2,249 | 2,097 | 26.8 | 32.9 | 11.9 | 12.6 | 5.3 | 3.9 | 6.6 |
| \$2,250-\$2,499. | 2,220 | 26.3 | 31.8 | 12.7 | 12.7 | 4.9 | 4.1 | 7.5 |
| \$2,500-\$2,999 | 2,515 | 25.1 | 31.2 | 13.2 | 13.6 | 4.8 | 4. 7 | 7.4 |
| \$3,000-\$3,499 | 2, 870 | 24.2 | 33.8 | 13.2 | 11. 2 | 4.2 | 5.4 | 8.0 |
| \$3,500-\$3,999 | 3,408 | 21. 6 | 31.1 | 13.3 | 12.9 | 7.2 | 5.5 | 8.4 |
| \$4,000-\$4,999. | 3,694 | 22.8 | 32.4 | 14.2 | 10.7 | 4.8 | 6. 2 | 8.9 |
| \$5,000-\$7,499. | 4,859 | 20.6 | 30.8 | 14.4 | 11.5 | 4.8 | 7.1 | 10.8 |
| \$7,500 and over. | 7,913 | 16.5 | 31.8 | 12.6 | 10.5 | 4.4 | 14.5 | 9.7 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$690 | 40.3 | 38.1 | 8.7 | 2.5 | 3.6 | 1.3 | 5. 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 736 | 40.3 | 37.4 | 8.4 | 4.5 | 3.5 | 1.6 | 4.3 |
| \$750-8999 | 932 | 39.6 | 33.1 | 10.4 | 4.3 | 4.7 | 2.3 | 5.6 |
| \$1,000-\$1,249 | 1,155 | 36.0 | 33.6 | 11.0 | 7.1 | 4.4 | 2.4 | 5. 5 |
| \$1,250-\$1,499 | 1,350 | 33.9 | 34.1 | 11.4 | 7.9 | 3.8 | 3.3 | 5.6 |
| \$1,500-\$1,749 | 1,576 | 31.2 | 32.2 | 11.8 | 9.1 | 5.3 | 3.5 | 6.9 |
| \$1,750-\$1,999 | 1,733 | 30.2 | 33.0 | 12. 1 | 9.9 | 5.0 | 3.6 | 6.2 |
| \$2,000-\$2,249 | 1,953 | 27.3 | 31.7 | 13.4 | 10.2 | 5.8 | 4.6 | 7.0 |
| \$2,250-\$2,499 | 2,070 | 29.4 | 32.2 | 12.4 | 10.3 | 4.1 | 4.9 | 6.7 |
| \$2,500-\$2,999 | 2,496 | 24.6 | 32.6 | 12.6 | 12.6 | 4.2 | 6.2 | 7.2 |
| \$3,000-\$3,499 | 2,674 | 24.7 | 33.0 | 13.8 | 10.4 | 4.0 | 6.3 | 7.8 |
| \$3,500-\$3,999 | 2,928 | 22.6 | 30.7 | 14.5 | 10.4 | 5.7 | 6.6 | 9.5 |
| \$4,000-\$4,999 | 3,446 | 21.5 | 33.6 | 14.6 | 9.3 | 3.7 | 9.2 | 8.1 |
| \$5,000-\$7,498 | 4,560 | 20.5 | 31.4 | 13.0 | 11.8 | 5.0 | 10.5 | 7.8 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

${ }^{1}$ See glossary, appendix B, for definition of family living.
${ }^{2}$ Includes expenditures for food and the value of food obtained without money expense.
${ }^{3}$ Includes expenditures for housing, household operation, and furnishings and equipment, and the value of housing and fuel obtained without money expense.

4 Includes expenditures for automobile purchase and operstion, and other transportation.
${ }^{6}$ Excludes sales taxes, which were included in the expense for the items to which they applied; automobile taxes, which were included in automobile operation expense; taxes on owned homes, included in housing expense; and texes on other real estate, which were deducted from the gross income from such property.

Includes expenditures for recreation, reading, education, tobacco, and miscellaneous items.
Food and home maintenance together absorbed at least 70 percent of total expenditures of the families with incomes below $\$ 1,000$ in the West Central-Rocky Mountain region. Only among families with incomes of $\$ 7,500$ and more in the large cities and $\$ 5,000$ and more in

Butte-Pueblo did these two important categories account for less than one-half of the total money value of current family living. Average expenditures for food were of about the same magnitude as those for home maintenance among large city families at the lowest income levels; but, as income rose, home maintenance expenditures grew steadily more important than food expenditures. Among families in the middle-sized cities, also, food declined more rapidly than home maintenance as a proportion of all expenditures. Average outlays for food were greater, however, in the Rocky Mountain middle-sized cities than in Denver, up to the $\$ 3,000$ income level. Below the $\$ 2,500$ level in the West Central region there were no consistent differences in food expenditures between the two city groups. Expenditures for housing, on the other hand, were smaller in the middle-sized communities throughout the income range.

Clothing and personal care generally took the third largest share of expenditures for current family living. They accounted for more than one-tenth of total expenditures among families with incomes of $\$ 1,000$ or more in Denver and Omaha, and among families with even lower incomes in the middle-sized cities. Unlike expenditures for food and home maintenance, those for clothing increased in relative importance as income rose.

Expenditures for transportation occupied a relatively large place in family spending for all except families with incomes below $\$ 500$. Automobile expenditures were very substantial and increased rapidly at successive income levels, particularly over the lower portion of the income scale. More than two-thirds of the families with incomes of $\$ 1,250$ and more owned automobiles in the year of the survey. The rapid spread within a generation in automobile ownership probably represents a more striking change in family living habits than has ever before occurred in an equal period of time.

Medical care expenditures constituted, on the average, from 4 to 6 percent of the money value of current family living, among families at almost all income levels in the West Central-Rocky Mountain region. The variations concealed in the average expenditures for medical care at any given income level, however, tended to be greater than those found in expenditures for most other categories, with a few families at almost every income level reporting no expenditure and some reporting very high expenses.

The category designated contributions and personal taxes in the present study differs somewhat in character from the other groups of expenditure items. Insofar as gifts made to persons outside the economic family are balanced by gifts received, such expenditures constitute a part of direct family consumption. Contributions toward the support of individuals or institutions, and personal taxes (income, poll, and personal property), represent aspects of family spending
that are less directly converted to goods and services consumed than are expenditures for the other categories. Nevertheless, from taxes and contributions to religious organizations, at least, the families making such expenditures receive returns in a variety of forms that constitute important elements in their pattern of living. Outlays of this type were the most elastic among the categories of expenditure, rising from about 1 percent of all expenditures among families at the lowest income levels, to 10 percent or more among those in the highest income class studied for each unit.

Expenditures for recreation, tobacco, reading, education, and miscellaneous items, which have been grouped in the accompanying tables under the heading "other items," accounted in combination for a slowly rising share of total expenditures for current family living. This reflected mainly the increasing relative importance of outlays for amusement and recreational equipment. Expenditures for education were generally very small and showed only a slight tendency to take a larger share of expenditures at the upper than the lower incomelevels. ${ }^{16}$ Tobacco and reading each maintained about the same relationship to the total throughout the income range.

Table 3.-Distribution of money expenditures for current family living, by major groups

| Income class | Average total money expenditures | Percentage of total money expenditures ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Food | Home mainte-- nance ${ }^{2}$ | Clothing and personal care | Trans-portation ${ }^{3}$ | Medical care | Contributions and personal taxes: | Other items ${ }^{6}$ |
| OMAEA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |
| \$500-\$749. | \$844 | 35.5 | 33.6 | 6.2 | 4.2 | 9.5 | 1.3 | 9.7 |
| \$750-\$999 | 950 | 35.7 | 34.4 | 10.1 | 7.1 | 4.8 | 1. 7 | 6.2 |
| \$1,000-\$1,249. | 1,160 | 34.1 | 34.7 | 10.7 | 7.4 | 4.9 | 2.3 | 5.9 |
| \$1,250-\$1,499 | 1,334 | 33.3 | 32.4 | 11.2 | 9.0 | 4.9 | 2.9 | 6.3 |
| \$1,500-\$1,749. | 1,503 | 31.3 | 34.0 | 11.8 | 7.9 | 4.2 | 3.6 | 7.2 |
| \$1,750-\$1,999 | 1,673 | 30.9 | 32.0 | 12.7 | 9.7 | 5.3 | 2.9 | 6.5 |
| \$2,000-\$2,249 | 1,834 | 29.8 | 30.2 | 12.8 | 11.6 | 5.0 | 3.6 | 7.0 |
| \$2,250-\$2,499 | 1,975 | 28.4 | 30.2 | 13.1 | 10.5 | 6.0 | 4.8 | 7.0 |
| \$2,500-\$2,999 | 2, 233 | 27.9 | 29.1 | 14.4 | 10.9 | 4.9 | 5.4 | 7.4 |
| \$3,000-\$3,499. | 2,692 | 24.9 | 30.0 | 14.7 | 11.0 | 5.0 | 5.3 | 9.2 |
| \$3,500-\$3,999 | 3, 055 | 23.0 | 29.1 | 13.7 | 11.1 | 5.6 | 9.0 | 8.5 |
| \$4,000-\$4,999 | 3, 500 | 23.9 | 29.7 | 13.5 | 11.3 | 6.7 | 6.1 | 8.8 |
| \$5,000-\$7,499 | 4,592 | 22.3 | 25.4 | 16.4 | 14.7 | 4.8 | 7.1 | 9.3 |
| \$7,500 and over. | 7,660 | 18.7 | 25.3 | 14.4 | 14.3 | 3.5 | 14.3 | 9.5 |

See footnotes at end of table.
${ }^{16}$ The expenditures for education included here represent only direct payments for school supplies and tuitions by the families covered in the survey. Public expenditures for education are not included here.

Table 3.-Distribution of money expenditures for current family living, by major groups-Continued

| Income class | A verage total money expenditures | Percentage of total money expenditures |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Food | Home mainte- nance | Clothing and personal care | Trans- porta- tion | Medical care | Contributions and personal taxes | Other items |
| DENVER |  |  |  |  |  |  |  |  |
| \$500-\$749 | \$747 | 39.5 | 35.5 | 8.4 | 6.8 | 4.4 | 1.2 | 4.2 |
| \$750-\$999 | 902 | 36.4 | 32.7 | 10.4 | 8.5 | 4.3 | 1.9 | 5.8 |
| \$1,000-\$1,249 | 1,116 | 34.8 | 30.0 | 11.9 | 9.5 | 4.9 | 2.3 | 6.6 |
| \$1,250-\$1,499 | 1,384 | 30.3 | 29.1 | 12.2 | 11.8 | 6.7 | 2.7 | 7.2 |
| \$1,500-\$1,749 | 1,592 | 30.0 | 28.3 | 12.9 | 12.5 | 6.8 | 2.7 | 6.8 |
| \$1,750-\$1,999. | 1,739 | 28.7 | 30.9 | 12.4 | 11.3 | 6.2 | 3.3 | 7.2 |
| \$2,000-\$2,249 | 1,970 | 27.8 | 29.3 | 12.7 | 13.4 | 5. 6 | 4.1 | 7.1 |
| \$2,250-\$2,499 | 2,068 | 27.7 | 27.5 | 13.6 | 13.6 | 5.3 | 4.4 | 7.9 |
| \$2,500-\$2,999 | 2, 362 | 26.0 | 27.6 | 14.0 | 14.5 | 5.1 | 5. 0 | 7.8 |
| \$3,000-\$3,499 | 2,656 | 25.2 | 29.4 | 14.3 | 12.0 | 4. 5 | 5.9 | 8.7 |
| \$3,500-\$3,999. | 3,218 | 22.1 | 27.8 | 14.1 | 13.7 | 7.6 | 5.9 | 8.8 |
| \$4,000-\$4,999 | 3,405 | 23.9 | 27.5 | 15.4 | 11.6 | 5. 3 | 6.7 | 9.6 |
| \$5,000-\$7,499 | 4,527 | 21.5 | 26.3 | 15.5 | 12.3 | 5.2 | 7.6 | 11.6 |
| \$7,500 and over. | 7, 169 | 17.6 | 25.4 | 13.8 | 11.7 | 4.8 | 16.0 | 10.7 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$616 | 39.3 | 36.4 | 9.8 | 2.8 | 4. 0 | 1.5 | 6.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 668 | 41.9 | 33.6 | 9.3 | 4.8 | 3.9 | 1.8 | 4.7 |
| \$750-\$999 | 887 | 40.6 | 30.9 | 10.9 | 4.4 | 5.0 | 2.4 | 5.8 |
| \$1,000-\$1,249 | 1,089 | 36.7 | 30.8 | 11.7 | 7.6 | 4. 7 | 2.6 | 5.9 |
| \$1,250-\$1,499 | 1,266 | 35.3 | 30.6 | 12.1 | 8.5 | 4. 0 | 3.5 | 6.0 |
| \$1,500-\$1,749 | 1,481 | 31.7 | 29.4 | 12.6 | 9.7 | 5. 6 | 3.7 | 7.3 |
| \$1,750-\$1,999 | 1,651 | 31.1 | 30.3 | 12.6 | 10.4 | 5.3 | 3.8 | 6.5 |
| \$2,000-\$2,249 | 1,849 | 28.5 | 28.3 | 14.2 | 10.8 | 6.1 | 4.8 | 7.3 |
| \$2,250-\$2,499 | 1,902 | 30.6 | 27.4 | 13.6 | 11.4 | 4.4 | 5.4 | 7.2 |
| \$2,500-\$2,999 | 2, 313 | 25.4 | 28.4 | 13.7 | 13.6 | 4.5 | 6.7 | 7.7 |
| \$3,000-\$3,499 | 2,567 | 25.4 | 30.5 | 14.3 | 10.8 | 4.2 | 6.6 | 8. 2 |
| \$3,500-\$3,999 | 2,747 | 23.9 | 26.3 | 15. 4 | 11.1 | 6.1 | 7.1 | 10. 1 |
| \$4,000-\$4,999 | 3,125 | 23.4 | 27.0 | 16.1 | 10.2 | 4.1 | 10. 2 | 9.0 |
| \$5,000 and over | 4,287 | 21.7 | 27.0 | 13.8 | 12.6 | 5.4 | 11. 2 | 8.3 |

ROCEY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499. | \$666 | 42.5 | 32.6 | 10.3 | 2.1 | 6.3 | 1.0 | 5. 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 833 | 37.8 | 30.3 | 11.6 | 7.8 | 4.6 | 1.7 | 6.2 |
| \$750-\$909 | 970 | 39.6 | 28.1 | 11.3 | 6.7 | 6.6 | 1.6 | 6.1 |
| \$1,000-\$1,249 | 1,231 | 33.9 | 28.8 | 12.2 | 11.4 | 5.4 | 2.1 | 6. 2 |
| \$1,250-\$1,499. | 1,422 | 34.4 | 2 2. 6 | 12.5 | 11.0 | 6.5 | 2.4 | 6. 6 |
| \$1,500-\$1,749 | 1,529 | 31.8 | 28.1 | 12.3 | 11.9 | 5.6 | 2. 9 | 7.4 |
| \$1,750-\$1,999 | 1,808 | 31.2 | 28.6 | 13.4 | 11.0 | 5. 1 | 3.7 | 7.0 |
| \$2,000-\$2,249 | 1,957 | 28.7 | 25.5 | 13.4 | 13.9 | 5. 7 | 4.1 | 8.7 |
| \$2,250-\$2,499 | 2, 101 | 29.7 | 26.5 | 14.1 | 12.2 | 5.3 | 4.2 | 7.9 |
| \$2,500-\$2,999 | 2,471 | 26.4 | 27.8 | 15.2 | 12.4 | 4. 2 | 5.1 | 8.9 |
| \$3,000-\$3,499 | 2,655 | 25.1 | 29.8 | 14. 6 | 9.5 | 5.2 | 7.1 | 8.7 |
| \$3,500-\$3,999. | 3, 078 | 22.9 | 27.6 | 14.5 | 14.0 | 3.5 | 7.1 | 10.4 |
| \$4,000-\$4,909.. | 3,582 | 22.1 | 26.9 | 16.4 | 12.4 | 5.6 | 7.0 | 9.6 |
| \$5,000 and over. | 5,171 | 20.1 | 24.3 | 13.8 | 10.2 | 3.8 | 15.0 | 12.8 |

1 See glossary, appendix B, for definition of expenditures that was used in this study.
${ }^{2}$ Includes expenditures for housing, household operation, and furnishings and equipment.
Includes expenditures for automobile purchase and operation, and other transportation.
4 Excludes sales taxes which were included in the expense for the items to which they applied; automobile taxes, which were included in automobile operation expense; taxes on owned homes, included in housing expense; and taxes on other real property, which were deducted from the gross income from such property.

Includes expenditures for recreation, tobacco, reading, education, and other items.
In present-day urban communities, the pattern of consumption may be measured fairly accurately in terms of money expenditures for current family living. Hence the distribution of money expenditures, as shown in table 3, is similar to the distribution of the money value of
living, presented in table 2. Since the value of housing received from previous investments in owned homes was at most income levels the only significant nonmoney item reported, home maintenance was the only category that represented in general a larger proportion of the money value of current family living than of money expenditures. ${ }^{17}$ Thus, amounts spent for food exceeded in importance those spent for home maintenance at levels considerably higher in the income scale when money expenditures rather than the total expenditures for these categories are compared. Among families in the middle-sized cities, for example, average money expenditures for food were smaller than those for home maintenance only among families with incomes of $\$ 2,500$ or more. The total money value of family living was generally only 4 to 5 percent greater than money expenditures, among families studied in the four West Central-Rocky Mountain city units.

[^6]
## Chapter II

## The Family Balance Sheet

The family balance sheet for families studied in the West CentralRocky Mountain region may be presented by comparing current money income with money expenditures for current living. Such a balance sheet, calculated for groups at successive income levels, measures the changing relationship between current income and consumption. It reflects the prevalence of spending financed through deficit among the low income groups, and of mounting surpluses among the higher income families.

Table 4.-Average money income and money expenditures for current family living ${ }^{1}$


[^7]Aggregate annual expenditures exceeded aggregate current money income among families in the lower portion of the income scale (see table 4). This was true up to the $\$ 1,250$ level in Dubuque-Springfield, the $\$ 1,500$ level in Omaha and the Rocky Mountain middle-sized cities, and the $\$ 1,750$ level in Denver. At the $\$ 500$ to $\$ 750$ income level, the net discrepancy between current money income and expenditures averaged $\$ 100$ to $\$ 200$ per family in the four urban units studied. To make up the difference, families drew on savings, bought on credit, or contracted loans.

Among families at successive income levels above $\$ 1,750$, average income exceeded average expenditures by increasingly large amounts. In Omaha and Denver, families receiving $\$ 7,500$ and over had an excess of income over expenditures that averaged about $\$ 2,500$, while among those in the $\$ 5,000$ to $\$ 7,500$ group the excess was approximately $\$ 1,000$. The families with incomes of $\$ 5,000$ and over saved on the average about one-third of their incomes in Dubuque-Springfield and one-quarter in Butte-Pueblo.

Current income and family resources.-While over a period of years families are necessarily limited by income in the level of living which they maintain, this does not mean that in any given year a family must match expenditures for current living with current income. The older family may be drawing on the capital as well as using the income of its past accumulations. The young head of family with good prospects may assume obligations, perhaps on furniture or an automobile, beyond the income of the given year. In spite of variations in annual income, the family of a business or professional executive may show little deviation in yearly expenditures, even though the result is a current surplus in some years and current deficit in others. A large emergency expense for medical care may leave no choice, where accumulated savings are small, except to encumber the income of future months. Ordinarily it is not to be expected that a family in the lower half of the income scale will be able to make a cash purchase of a durable good like a gas range or an automobile out of current earnings. Hence in a given year it is to be expected that a fraction of the families will increase their liabilities for the purpose of improving the level of their living while others are keeping well within their incomes and perhaps reducing their liabilities on last year's commitments.

The particular year covered by the Study of Consumer Purchases, 1935-36, was one in which many families had not completely recovered from the preceding depression period. Income status was still low when compared with the more favorable years of the 1920 's. But business conditions were improving and wages, as well as employment, were on the increase. It is understandable that after restricted buying for several years, families began to incur obligations beyond current
incomes, predicated upon the hope of steady employment and future increases of income. Thus the net deficit for a family or a group of families as of the given year may not reflect a chronic tendency to live beyond income, but rather an optimistic outlook in 1935-36 regarding future income. This impression will be confirmed by the data on net installment obligations taken from the West Central-Rocky Mountain expenditure schedules, which show that the installment commitments carried over at the end of the schedule year were substantially greater both in number of families and in average amount, than the commitments with which the year began. ${ }^{1}$

Had the Study of Consumer Purchases been conducted at another stage in the business cycle, the surplus and deficit picture would perhaps have been different in some important respects. At some later date family balance sheets may be studied for a number of successive years to determine the regularity with which families balance net increases in assets against net increases in liabilities. Meanwhile, an examination of the surpluses and deficits of West Central-Rocky Mountain families for the single year, $1935-36$, shows that in several income groups there must have been families with strikingly unbalanced budgets for the year. These cases are apt to distort the averages for the group. Such instances of random fluctuation in the sample do not, however, obscure the dominant patterns shown by the data.

Surplus and deficit by income levels. -The figures given in table 4 for average money income and average money expenditures for current family living represent averages for all families at the given income level. There were families at almost every interval along the income scale, however, that had a net surplus and others that had a net deficit for the year. (See table 5.) In addition, there were a few families at almost every level that broke even for the year, and showed neither surplus nor deficit.

Up to the $\$ 1,250$ income level in Omaha and Denver, the $\$ 750$ level in the West Central middle-sized cities, and the $\$ 1,500$ level in Butte-Pueblo, less than half of the families reported surpluses for the year. At income levels of $\$ 3,000$ and above, however, at least 80 percent of the families in each urban unit had a net surplus for the year above current spending.

[^8]Table 5.-Average net surplus or deficit

| Income class | Families having surplus 1 |  | Families having deficit 1 |  | A verage net surplus or deficit (-) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Percent- } \\ & \text { age } \end{aligned}$ | A verage amount | $\begin{aligned} & \text { Percent- } \\ & \text { age } \end{aligned}$ | Average amount | Amount ${ }^{\text {a }}$ | Percentage of money income |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |
| \$500-\$749 | 34 | \$29 | 66 | \$294 | -\$184 | ${ }^{3} 29$ |
| \$750-\$999 | 38 | 44 | 50 | 162 | -64 | 87 |
| \$1,000-\$1,249. | 46 | 96 | 48 | 229 | -66 | 16 |
| \$1,250-\$1,499 | 52 | 146 | 46 | 228 | -28 | 12 |
| \$1,500-81,749. | 66 | 177 | 33 | 220 | 44 | 3 |
| \$1,750-\$1,999 | 70 | 206 | 30 | 245 | 71 | 4 |
| \$2,000-\$2,249. | 74 | 269 | 25 | 255 | 136 | 7 |
| \$2,250-\$2,499. | 89 | 329 | 11 | 330 | 258 | 12 |
| \$2,500-\$2,999 | 84 | 449 | 16 | 294 | 330 | 13 |
| \$3,000- $\$ 3,499$. | 80 | 538 | 18 | 370 | 363 | 12 |
| \$3,500-\$3,999 | 84 | 610 | 16 | 153 | 490 | 14 |
| \$4,000-\$4,999 | 85 | 932 | 12 | 384 | 746 | 18 |
| \$5,000-\$7,499. | 85 | 959 | 8 | 642 | 761 | 14 |
| \$7,500 and over | 88 | 3,424 | 12 | 1,880 | 2, 761 | 27 |
| DENVER |  |  |  |  |  |  |
| \$500-\$749 | 23 | \$43 | 61 | \$235 | -\$133 | ${ }^{8} 22$ |
| \$750-\$999 | 31 | 68 | 53 | 179 | -73 | 89 |
| \$1,000-\$1,249. | 51 | 99 | 49 | 180 | -39 | 84 |
| \$1,250-\$1,499. | 60 | 111 | 37 | 332 | -57 | 84 |
| \$1,500-\$1,749 | 63 | 144 | 36 | 349 | -34 | 82 |
| \$1,750-\$1,999. | 64 | 245 | 34 | 272 | 65 | 4 |
| \$2,000-\$2,249 | 67 | 231 | 32 | 351 | 42 | 2 |
| \$2,250-\$2,490 | 73 | 331 | 27 | 274 | 169 | 8 |
| \$2,500-\$2,999. | 73 | 421 | 26 | 306 | 226 | 9 |
| \$3,000-\$3,499 | 86 | 476 | 13 | 198 | 384 | 13 |
| \$3,500-\$3,990. | 79 | 577 | 21 | 413 | 373 | 10 |
| \$4,000-\$4,999 | 80 | 927 | 10 | 450 | 789 | 19 |
| \$5,000-\$7,499. | 88 | 1,352 | 12 | 769 | 1,104 | 20 |
| \$7,500 and over | 89 | 3,418 | 11 | 5,088 | 2,448 | 25 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | 4 | \$22 | 85 | \$270 | -\$230 | 860 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 35 | 68 | 55 | 196 | -84 | ${ }^{3} 14$ |
| \$750-\$990. | 54 | 63 | 41 | 186 | -43 | 85 |
| \$1,000-\$1,249. | 62 | 106 | 31 | 206 | 1 | (*) |
| \$1,250-\$1,499. | 69 | 154 | 28 | 260 | 34 | 3 |
| \$1,500-\$1,749. | 70 | 236 | 28 | 358 | 63 |  |
| \$1,760-\$1,999. | 71 | 299 | 26 | 256 | 146 | 8 |
| \$2,000-\$2,249. | 76 | 345 | 24 | 365 | 172 | 8 |
| \$2,250-\$2,499 | 78 | 489 | 20 | 252 | 329 | 15 |
| \$2,500-\$2,999 | 78 | 439 | 20 | 390 | 265 | 10 |
| \$3,000-\$3,499 | 86 | 771 | 14 | 862 | 546 | 17 |
| \$3,500-\$3,999 | 95 | 886 | 5 | 1, 551 | 767 | 22 |
| \$4,000-\$4,999. | 96 | 993 | 4 | 195 | 944 | 23 |
| \$5,000 and ove | 97 | 2,630 | 3 | 969 | 2,515 | 37 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES


[^9]At the lower end of the income scale, the average amount of surplus for the families reporting a surplus was small- $\$ 100$ or less for families with incomes up to $\$ 1,250$ in each urban unit. The average deficit of the families that spent beyond current income was considerably larger, generally amounting to over $\$ 200$ at those income levels. Thus, the greater average size of deficits as compared with surpluses, as well as the greater frequency of deficit families, accounted for the average net deficit shown for the whole group of families at the lower economic levels.

The average size of the net saving per family reporting a surplus increased rather steadily at successive income levels, amounting to over $\$ 500$ for families in the income classes above $\$ 3,000$ or $\$ 3,500$. (See table 5.) In the middle-sized cities, 97 percent of the families receiving $\$ 5,000$ and over spent less than their incomes by amounts that averaged well over $\$ 2,000$. In Omaha and Denver almost 90 percent of the families with incomes of $\$ 7,500$ and over reported surpluses for the year which averaged $\$ 3,400$.

While average deficits of families that fell behind during the year were much larger in the lower portion of the income scale than were surpluses of families that got ahead, they were in general considerably smaller than surpluses among the high-income families. Thus, the average surplus per family making a net saving varied directly with income, as might be expected, but among families incurring deficits, the average amount of the deficit varied widely from one income class to another with no consistent tendency toward increase or decrease over the major portion of the income range. The largest average deficits appear at the upper end of the income scale, however, and reflect the greater ease with which well-to-do families can finance deficits, either through liquidation of assets or through credit.

When all families in an income class were considered together, as already indicated, the average change in their financial position was represented by deficits at the lower economic levels and by surpluses at the upper levels. Families with incomes between $\$ 250$ and $\$ 500$ in the middle-sized cities reported expenditures that resulted in average net deficits of 60 percent, while those receiving $\$ 500$ to $\$ 750$ in the large cities, had expenditures that averaged more than 20 percent above income. Both in the large cities and in the smaller communities there was a very sharp decline between the lowest income class analyzed and the one next above in the percentage by which income was overspent. In the $\$ 1,500$ to $\$ 1,750$ income class and in the classes immediately adjacent, there was a close correspondence between average money income and expenditures, the difference generally amounting to less than 5 percent of income. At higher economic levels the average net surplus rose more rapidly than income; the percentage of income set aside in some form of savings increased
fairly consistently at successive levels. Among the families in the highest income group analyzed in each community, average net surpluses of $\$ 2,000$ and over were achieved, amounting to from onefourth to more than one-third of income.

The very high average net deficits of families in the lower income classes and the relatively large proportions of families in those classes having deficits are particularly striking in the middle-sized cities in the Rocky Mountain region. These undoubtedly reflect in part the relatively high living costs in Butte. ${ }^{2}$ Moreover, there was considerable unemployment in Butte, during the early part of the survey, so that many families may have drawn heavily on savings or credit measures for current living.

Surplus and deficit as related to occupational group. ${ }^{3}$-In spite of fluctuations, ${ }^{4}$ some fairly consistent differences appear among families of different occupational groups when their current money incomes are balanced against their total money expenditures for current living. (See table 6.) While the relationships were not uniform, there was a fairly clear tendency in Omaha-Council Bluffs and Spring-field-Dubuque for the wage-earner group to have smaller deficits or larger surpluses than other occupational groups at given income levels. In Denver and Butte-Pueblo, however, the wage-earning families did not consistently spend less than others in the same income class. There was some evidence in all communities that salaried business and professional families spent rather more in relation to their incomes than did those in other occupational groups. In Omaha and Denver, where salaried business families are shown separately from those in salaried professional occupations, the former generally incurred larger deficits or achieved smaller surpluses at any given income level than did the latter. ${ }^{5}$

On the whole, however, the data for the West Central-Rocky Mountain communities indicate that occupation was not so important as size of family in its influence on the level of total expenditures, and hence on the frequency and size of surpluses or deficits in the several income classes.

[^10]Table 6.-Average net surplus or deficit (-), by occupational group

| Income class | Wage earner | Clerical | Independent business and professional | Salaried |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Business | Professional |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |
| \$750-\$999 | -\$54 | -\$95 | (I) | (1) | (l) |
| \$1,000-\$1,249 | -31 | -134 | (1) | (1) |  |
| \$1,250-\$1,499 | -27 | -36 | -\$32 | -\$48 | \$72 |
| \$1,500-\$1,749. | 45 | 40 | 110 | -35 | 19 |
| \$1,750-\$1,999 | 117 | 49 | 71 | 5 | 17 |
| \$2,000-\$2,249. | 108 | 206 | -20 | -8 | 249 |
| \$2,250-\$2,499 | 319 | 256 | 332 | 58 | 244 |
| \$2,500-\$2,999 | 448 | (1) 342 | 249 | 228 | 240 |
| \$3,000-\$3,499 | (1) | (1) | 305 | 327 | 543 |
| \$3,500-\$3,999 | (1) | (1) | 584 | 342 | 653 |
| \$4,000-\$4,999.- | (1) | (1) | 736 | 686 | 1,005 |
| \$5,000-\$7,499 | (1) | (1) | 934 | 652 | , 888 |
| DENVER |  |  |  |  |  |
| \$750-\$999. | -\$80 | -\$52 | (1) | (1) | (1) |
| \$1,000-\$1,249. | -16 | -98 | ${ }^{(1)}$ | (1) | (1) |
| \$1,250-\$1,499 | -25 | -103 | \$31 | -\$315 | -\$114 |
| \$1,500-\$1,749 | -10 | -89 | 11 | -52 | 27 |
| \$1,750-\$1,999 | 91 | 64 | 112 | -107 | 24 |
| \$2,000-\$2,249 | -68 | 155 | 29 | 56 | 85 |
| \$2,250-\$2,499 | 214 | 227 | 128 | 96 | 23 |
| \$2,500-\$2,999... | 360 | 235 | 68 | 155 | 271 |
| \$3,000-\$3,499 | (1) |  | 412 | 371 | 360 |
| \$3,500-\$3,999 | (1) | $\left.{ }^{1}\right)$ | 436 | 296 | 425 |
| \$4,000-\$4,999. | ${ }^{(1)}$ | (1) | 954 | 686 | 762 |
| \$5,000-\$7,499 ..... | (1) | ( ${ }^{\text {( }}$ | 984 | 1,143 | 1,368 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$500-\$749 | -\$74 | -\$131 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | -22 | -123 |  | (1) |
| \$1,000-\$1.249 | 38 | -34 | -\$82 | -\$92 |
| \$1.250-\$1.499 | 82 | 45 | -175 | -28 |
| \$1,500-\$1,749 | 152 | -72 | -1 | 38 |
| \$1,750-\$1,999 | 197 | 153 | 128 | -48 |
| \$2,000-\$2,249 | 348 | 161 | -41 | -82 |
| \$2,250-\$2,499 | 471 | 273 | 322 | 161 |
| \$2,500-\$2,990 | (1) | (1) | - 205 | 307 |
| \$3,000-\$3,499 | (1) | (1) | 669 | 497 |
| \$3,500-\$3,999 | (1) | (1) | 949 | 630 |
| \$4,000-\$4,999 | (I) | (1) | 957 | 936 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749 | -\$204 | -\$119 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | -144 | -109 | (1) | (1) |
| \$1,000-\$1,249 | -121 | -89 | -\$139 | -\$58 |
| \$1,250-\$1,499. | -103 | -156 | 24 | $-110$ |
| \$1,500-\$1,749. | 49 | 28 | 62 | (*) |
| \$1,750-\$1,999. | -6 | 95 | -378 | $-56$ |
| \$2,000-82,249. | 89 | 78 | 14 | 14 |
| \$2,250-82,499 | 178 | 208 | 172 | 87 |
| \$2,500-\$2,999. | (1) | (1) | 66 | 188 |
| \$3,000-\$3,499. | (1) | (1) | 403 | 377 |
| \$3,500-\$3,999 | (1) | (1) | 294 | 632 |
| \$4,000-\$4,999. | ( 1 ) | (1) | 543 | 655 |

1 Expenditure schedules not taken for families at this income level. Less than $\$ 1$.
Surplus and deficit among family type groups. ${ }^{\text {b }}$-Since the amounts spent for living are naturally related to the number of persons in the family, it accords with expectations to find that family composition,

[^11]much more than occupation, affected the relative ability of families to live within their current incomes. In all four urban units there was a clear relationship between the average size of surplus or deficit at any given income level, and the size of the family. (See table 7.) With few exceptions families consisting of husband and wife only spent amounts that averaged less than those reported by the other groups at corresponding economic levels, and thus had smaller deficits at the lower end of the income scale and larger surpluses in the intermediate and upper income ranges. In general, likewise, families with one or two children under 16 (types II and III) reported less spent and more saved than did the larger families that included at least one person 16 or over, other than husband and wife (types IV and V). ${ }^{7}$ This difference was, however, less clearly defined than it was between the two-person families and the others. ${ }^{8}$

Table 7.-Average net surplus or deficit (-), by family type

| Income class | Family type : |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | II and III | IV and V | I | II and III | IV and V |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Blufts |  |  | Denver |  |  |
| \$750-\$899. | -\$26 | -\$81 | -\$99 | \$3 | -\$118 | -\$116 |
| \$1,000-\$1,249... | -70 | $-54$ | $-83$ | -9 |  | -45 |
| \$1,250-\$1,499. | 22 | -38 | -73 | 9 | $-103$ | $-74$ |
| \$1,500-\$1,749. | 67 | 48 | 17 | 25 | -37 | -97 |
| \$1,750-\$1,999. | $\begin{array}{r}47 \\ 174 \\ \hline\end{array}$ | $\begin{array}{r}46 \\ 157 \\ \hline\end{array}$ | 120 | 78 | 58 | 58 -97 |
| \$2,000-\$2,249 | 174 <br> 253 | 157 172 | $\begin{array}{r}88 \\ 330 \\ \hline\end{array}$ | 116 248 | 123 | -971 |
| \$2,500-\$2,999 | 497 | 297 | 251 | 258 | 192 | 221 |
| \$3,000-83,489 | 714 | 301 | 195 | 498 | 390 | 302 |
| \$3,500- \$3,999 | 774 | 585 | 215 | 451 | 366 | 321 |
| \$4,000-\$4,099 | 857 | 1,042 | 494 | 1,091 | 658 | 647 |
| \$5,000-87,499 | ( $\dagger$ ) | 706 | 762 | 1,553 | 945 | 975 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749-.. | -\$19 | -\$62 | -\$180 | -\$136 | -\$259 | -\$205 |
| \$750-\$999 | 33 | -40 | -127 | -97 | -130 | -202 |
| \$1,000-\$1,249. | -5 | 18 | -14 | -56 | -102 | -219 |
| \$1,250-\$1,499. | 64 | 27 | 19 | -113 | -96 | -93 |
| \$1,500-\$1,749. | 183 | $-2$ | 45 | 13 | 82 | 8 |
| \$1,750-\$1,999. | 212 | 195 | 52 | -21 | 20 | -58 |
| \$2,000-\$2,249. | 131 | 181 | 193 | 93 | 119 | $-6$ |
| \$2,250-\$2,499. | 509 | 346 | 210 | 311 | 133 | 83 |
| \$2,500-\$2,999 | ${ }^{372}$ | 347 | 170 | 306 | 259 | $-22$ |
| \$3,000-\$3,499 | 560 | 660 | 485 | 515 | 206 | 411 |
| $\$ 3,500-\$ 3,999$ $\$ 4,000-\$ 4,999$ | 1,124 1,443 | 641 990 | 624 667 | 803 507 | 678 684 | 123 623 |
|  |  |  |  |  |  |  |

[^12]Summary.-On the whole, income was the factor of primary importance in determining whether the family made ends meet during the year. The data clearly support common observation to the effect that the higher the income the greater the proportion of families keeping expenditures below income and the larger their average surplus. While family composition, particularly as it related to family size, also exerted an influence on the level of spending, this factor was much less determinant than income. Occupational differences, while not wholly without influence, appeared to be of less importance in affecting the relation between income and expenditures. In this connection it may be pointed out that the very broad occupational categories used may have partially obscured the analysis of occupational differences. In the metropolitan areas (New York and Chicago) where a separate analysis was made of the balance sheets of independent professional families, they were found to spend in excess of their current income more frequently than other families of the same income but different occupational group. The tendency for wage-earning families to have more frequent and larger surpluses at given income levels is confirmed in other areas.

The fact that at virtually every income level some families spent in excess of income while some were able to save, gives rise to questions as to how the deficits were financed, and in what form the surpluses were accumulated. Were deficits met by drawing on cash savings of previous years, by realizing insurance equities, or by having recourse to credit through charge accounts, installment obligations, or borrowed funds? In the case of families that accumulated surpluses for the year, to what extent did those surpluses consist of insurance, savings accounts, investment in real property or in securities, or payments on previously incurred obligations? Such an analysis of family surplus and deficit is an integral part of a detailed consideration of family disbursements. But before considering in detail the changes which occurred in family assets and liabilities over the year of the survey, we shall proceed to an analysis of expenditures for the goods and services which were purchased during that year for consumer use.

## Chapter III

## Food

Families at most income levels in these West Central-Rocky Mountain cities spent more for food than for any other individual category of consumption. The average amount spent increased quite consistently with income, rising from a little under $\$ 300$ among families in the lowest income classes studied to approximately $\$ 1,000$ among those receiving $\$ 5,000$ and over. ${ }^{1}$ While food expenditures thus increased more than threefold over the income range covered, this increase was less rapid than that recorded for total money expenditures for current living, with the result that the proportion of the total allocated to food declined from nearly two-fifths in the lowest income classes to one-fifth or less at the highest. (See table 8 and fig. 2.)

The findings of the present study on the position of food in the family budget, and on its decline in relative importance in successive income classes, support those of virtually all earlier investigations in the field. They indicate that food constitutes a relatively inelastic category of wants, that is, that expenditure for food does not rise in proportion to income. Or to put it another way, demand for food in either quantitative or qualitative terms does not expand with increased ability to spend nearly so rapidly as does total demand for consumption goods and services.

The level of expenditures for food was very similar in-Denver and Omaha, but Butte-Pueblo families consistently spent more for food than did families in corresponding income groups in Dubuque-Springfield. While food expenditures were found to be directly related to city size in most of the regions covered by the Study of Consumer Purchases, there were no consistent city-size differences in food expenditures below the $\$ 2,500$ level in the West Central region. Moreover, families in the Rocky Mountain middle-sized cities below the $\$ 3,000$ level had larger average money outlays for food than those in Denver. This difference may be attributable in part to the fact that the food needs of workers in mining and heavy industry, which are characteristic of Butte and Pueblo, respectively, are particularly great. The relatively high food expenditures of the large city families in the upper income levels reflect at least in part greater outlays for food away from home, which is more expensive than food at home, rather than significantly higher food costs in the year of survey. ${ }^{2}$

[^13]$125019^{\circ}-40-3$

Fig. 2
FOOD AS A PERCENTAGE OF TOTAL MONEY EXPENDITURES AT SELECTED INCOME LEVELS WEST CENTRAL-ROCKY MOUNTAIN REGION, 1935-36

NONRELIEF WHITE FAMILIES INCLUDING HUSBAND AND WIFE BOTH NATIVE BORN

FOOD



U.S. EUREAU OF LABOR STATISTICS

INCOME CLASS IN DOLLARS

Table 8.-Average expenditures for food

| Income class | A verage money expenditures for food |  |  |  | Average value per family of food obtained without money expense | Averagetotal moneyvalue offood permeal perequivalentadult |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per family |  |  | Per meal per equivalent adult |  |  |
|  | Total |  | $\begin{array}{\|c} \text { Away from } \\ \text { home } \end{array}$ |  |  |  |
|  | Amount | $\left\|\begin{array}{c} \text { Percentage } \\ \text { of total } \\ \text { money ex- } \\ \text { penditures 1 } \end{array}\right\|$ |  |  |  |  |

OMAHA-COUNCIL BLUFFS

| \$500-749 | \$299 | 35. 5 | \$8 | \$0. 104 | \$20 | \$0.111 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 339 | 35.7 | 10 | . 116 | 12 | . 120 |
| \$1,000-\$1,249 | 395 | 34.1 | 23 | . 124 | 19 | . 130 |
| \$1,250-\$1,499. | 444 | 33.3 | 30 | 140 | 14 | . 144 |
| \$1,500-\$1,749. | 470 | 31.3 | 41 | 148 | 11 | . 151 |
| \$1,750-\$1,999 | 516 | 30.9 | 54 | .163 | 12 | . 167 |
| \$2,000-\$2,249 | 545 | 29.8 | 74 | . 165 | 9 | . 168 |
| \$2,250-\$2,499 | 561 | 28.4 | 85 | . 176 | 11 | . 180 |
| \$2,500-\$2,999. | 623 | 27.9 | 104 | . 176 | 16 | . 181 |
| \$3,000-\$3,499 | 667 | 24,9 | 119 | . 180 | 8 | . 182 |
| \$3,500-\$3,999 | 701 | 23.0 | 150 | . 197 | 22 | . 203 |
| \$4,000-\$4,999. | 836 | 23.9 | 191 | . 213 | 9 | . 215 |
| \$5,000-\$7,499. | 1,022 | 22.3 | 289 | . 224 | 5 | . 225 |
| \$7,500 and over. | 1,431 | 18.7 | 505 | . 370 | 20 | . 375 |

DENVER

| \$500-\$749 | \$295 | 39.5 | \$4 | \$0. 108 | \$23 | \$0.116 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 328 | 36.4 | 16 | . 110 | 12 | . 114 |
| \$1,000-\$1,249 | 388 | 34.8 | 27 | . 130 | 17 | . 136 |
| \$1,250-\$1,489. | 419 | 30.3 | 35 | . 138 | 22 | . 145 |
| \$1,500-\$1,749 | 477 | 30.0 | 55 | . 151 | 19 | . 157 |
| \$1,750-\$1,999. | 499 | $\stackrel{28.7}{ }$ | 66 | . 157 | 15 | . 162 |
| \$2,000-\$2,249 | 547 | 27.8 | 83 | . 168 | 14 | . 172 |
| \$2,250-\$2,499. | 671 | 27.7 | 88 | . 175 | 14 | . 179 |
| \$2,500-\$2,999. | 611 | 26.0 | 101 | . 181 | 22 | . 188 |
| \$3,000-\$3,499. | 669 | 25.2 | 111 | . 182 | 25 | . 189 |
| \$3,500-\$3,999. | 711 | 22.1 | 133 | . 194 | 25 | . 201 |
| \$4,000-\$4,999. | 812 | 23.9 | 208 | . 218 | 28 | . 225 |
| \$5,000-\$7,499. | 972 | 21.5 | 295 | . 243 | 28 | . 250 |
| \$7,500 and over | 1,264 | 17.6 | 412 | . 292 | 45 | . 303 |

WEST OENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499.- | \$242 | 39.3 | \$15 | \$0.078 | \$38 | \$0.090 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749. | 279 | 41.9 | 5 | . 085 | 17 | . 090 |
| \$750-\$999 | 359 | 40.6 | 20 | . 115 | 10 | . 118 |
| \$1,000-\$1,249 | 399 | 36.7 | 25 | . 124 | 16 | . 129 |
| \$1,250-\$1,499 | 447 | 35.3 | 38 | . 132 | 10 | . 135 |
| \$1,500-\$1,749 | 468 | 31.7 | 44 | . 132 | 23 | . 138 |
| \$1,750-\$1,999 | 511 | 31.1 | 44 | . 152 | 12 | . 156 |
| \$2,000-\$2,249 | 525 | 28.5 | 74 | . 145 | 8 | . 147 |
| \$2,250-\$2,499 | 583 | 30.6 | 71 | . 171 | 24 | . 178 |
| \$2,500-\$2,999. | 589 | 25.4 | 73 | . 153 | 25 | . 159 |
| \$3,000-\$3,499 ....................-- | 651 | 25.4 | 73 | . 182 | 9 | . 185 |
| \$3,500-\$3,999 .........-.-. | 657 | 23.9 | 100 | . 181 | 4 | . 182 |
| \$4,000-\$4,999. | 730 | 23.4 | 61 | . 178 | 9 | . 180 |
| \$5,000 and over. | 927 | 21.7 | 164 | . 215 | 8 | . 217 |

ROCKY MOUNTAIN: MIDDLE-SIZED OITIES

| \$250-\$409 | 283 | 42.5 | 2 | . 096 | 39 | \$0. 109 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749. | 315 | 37.8 | 13 | . 113 | 16 | . 119 |
| \$750-\$999 | 384 | 39.6 | 11 | . 122 | 16 | . 127 |
| \$1,000-\$1,249 | 417 | 33.9 | 25 | . 134 | 12 | 138 |
| \$1,250-\$1,499 | 490 | 34.4 | 27 | . 152 | 11 | 155 |
| \$1,500-\$1,749 | 486 | 31.8 | 34 | . 154 | 16 | 159 |
| \$1,750-\$1,999. | 565 | 31.2 | 48 | . 178 | 16 | 183 |
| \$2,000-\$2,249 | 562 | 28.7 | 63 | . 169 | 18 | 174 |
| \$2,250-\$2,499. | 625 | 29.7 | 78 | . 183 | 9 | . 186 |
| \$2,500-\$2,999 | 652 | 26.4 | 111 | . 178 | 16 | 182 |
| \$3,000-\$3,499. | 667 | 25.1 | 86 | . 183 | 9 | 185 |
| \$3,500-\$3,999 | 704 | 22.9 | 125 | . 188 | 17 | 193 |
| \$4,000-\$4,099. | 787 | 22.1 | 170 | . 217 | 23 | 223 |
| \$5,000 and over | 1,041 | 20.1 | 284 | . 223 | 30 | . 229 |

[^14]Money expense per meal per equivalent adult.3-In marked contrast to the decline in the percentage of total expenditures devoted to food, the average expense per meal per food expenditure unit rose steadily at successive income levels. (See table 8.) Families with incomes below $\$ 1,000$ spent less than 12 cents per meal per person in all urban units, except in Butte and Pueblo. (In these two cities families with incomes of $\$ 500$ to $\$ 1,000$ averaged more than 12 cents). The amounts spent per meal per person increased steadily to more than 20 cents at the highest income level studied in the middle-sized cities and as much as 37 cents among Omaha families with incomes of $\$ 7,500$ and more. It seems clear that the well-to-do families obtained not only a larger quantity of food, but also a greater variety, including more expensive meats and vegetables, and more foods valued for flavor rather than for nutritive content.

Money expenditures for food away from home.-The change in the character of the food bill with changes in incomes appears in the proportion of total food expense allotted to food consumed away from home-meals at work and school, as well as more strictly recreational expenditures-in comparison with amounts spent for food served at home or carried from home. At succeeding income levels there was a fairly consistent increase in the proportion of total food expense which went for food away from home. The increase was particularly striking in Omaha, where the share of the total food expense devoted to food away from home increased more than 11 times over the income scale, from less than 3 percent for families with incomes of $\$ 500$ to $\$ 1,000$ to 30 percent for those with incomes of $\$ 5,000$ and more. ${ }^{4}$

The amounts spent for food away from home averaged 50 cents a week or less for families with incomes under $\$ 1,250$. As much as one dollar a week, or 10 percent of total food expenditures, was spent in this way among families with incomes of $\$ 1,500$ and more in Denver, $\$ 1,750$ and more in Omaha, and $\$ 2,000$ and more in the middle-sized cities. At the highest income level covered in Omaha almost $\$ 10$ a week went for food away from home.

Expenditures for food away from home, both in amount and in relation to the total, tended to be higher among families in the large cities than among those in the middle-sized city units. This probably reflects the greater difficulty in getting home for lunch in the large cities, and the greater prevalence in such communities of the custom

[^15]of "dining out." It accords with similar differences between cities in different size ranges found in other regions in which the Study was conducted.

Food obtained without money expenditure.-Many families in these communities obtained small amounts of food without money outlay, either from home gardens or as gift or pay. The low income families generally obtained at least as much food without money expense as did those with high incomes, with the result that such free food was of much greater relative importance to the families with small incomes than to those at the intermediate and upper levels of income. Among families with incomes of $\$ 250$ to $\$ 500$, in the middle-sized cities, the estimated value of such "free" food represented as much as one-seventh of money expenditures for food. In all income classes above $\$ 750$, in the four city units, however, the average value of food received without money expense amounted to less than 5 percent of the expenditures for food. The amounts averaged under $\$ 2$ monthly, or less than 1 cent per meal per person at most income levels in these communities, indicating that money expenditures provided a substantially accurate index of the food consumption of the families studied.

Money expense for food among occupational groups.-At the income levels at which all occupational groups were represented, the differences in average food expenditures among the various groups were small. Wage-earner families tended to spend more for food, at a given income level, than did families in the other occupational groups, in all the urban units except Dubuque and Springfield, where no consistent occupational differences appeared. (See table 9.) In Denver and Omaha, the lowest food expenditures were generally reported by salaried professional families, while in the Rocky Mountain middlesized cities salaried business and professional families usually spent least for food. ${ }^{5}$

[^16]Table 9.-Average money expenditures for food, by occupational group

| Income class |  | Wage <br> earner | Clerical | Independ- <br> ent busi- <br> ness and <br> profes- <br> sional |
| :--- | :--- | :--- | :--- | :--- |

## OMAHA-COUNCIL BLUFFS

| \$750-\$999 | \$346 | \$321 | (1) | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249. | 383 | 419 | (1) | (1) |  |
| \$1,250-\$1,499. | 471 | 410 | \$432 | \$377 | \$433 |
| \$1,500-\$1,749. | 503 | 440 | 411 | 462 | 470 |
| \$1,750-\$1,999 | 528 | 516 | 496 | 508 | 489 |
| \$2,000-\$2,249 | 566 | 523 | 594 | 577 | 469 |
| \$2,250-\$2,499 | 567 | 581 | 521 | 515 | 531 |
| \$2,500-\$2,099 | 622 | 627 | 676 | 613 | 530 |
| \$3,000-\$3,499 | (1) | ( ${ }^{\text {d }}$ | 662 | 698 | 609 |
| \$ $8,500-\$ 3,999$ | (1) | (1) | 746 | 669 | 712 |
| \$4,000-\$4,999 | (1) | (1) | 861 | 810 | 853 |
| \$5,000-\$7,499 | (1) | (1) | 1,062 | 1,001 | 1,009 |

DENVER

| \$750-\$990. | \$329 | \$324 | (1) | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249 | 389 | 384 | (1) | (1) |  |
| \$1,250-\$1,499 | 409 | 426 | \$433 | \$492 | \$384 |
| \$1,500-\$1,749 | 483 | 458 | 493 | 487 | 440 |
| \$1,750-\$1,999 | 510 | 499 | 471 | 536 | 473 |
| \$2,000-\$2,249 | 551 | 534 | 574 | 547 | 533 |
| \$2,250-\$2,499 | 625 | 567 | 561 | 568 | 483 |
| \$2,500-\$2,999 | 646 | 583 | 625 | 614 | 612 |
| \$3,000-\$3,499 | (1) | (1) | 652 | 673 | 687 |
| \$3,500-\$3,999 | (1) | (1) | 719 | 697 | 732 |
| \$4,000-\$4,999 | (1) | (1) | 812 | 830 | 781 |
| \$5,000-\$7,499. | (1) | ( ${ }^{\text {d }}$ | 1, 049 | 902 | 933 |

WEST CENTRAL: MIDDLE-SIZED CITIES


ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

${ }^{1}$ Expenditure schedules not taken for families at this income level.

Table 10.-Average money expenditures per meal per equivalent adult, by occupational group

| Income class | Wageearner | Clerical | Independent business and professional | Salaried |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Business | Professional |
| OMAEA-COUNCIL BLUFFS |  |  |  |  |  |
| \$750-\$999. | \$0. 116 | \$0.112 | (1) | (t) | (1) |
| \$1,000-\$1,249 | . 124 | . 124 | (1) |  |  |
| \$1,250-\$1,499.. | . 148 | . 128 | \$0. 130 | \$0. 137 | \$0. 153 |
| \$1,500-\$1749 | . 152 | . 146 | . 141 | -138 | . 144 |
| \$1,750-\$1,999 | . 185 | . 167 | . 183 | . 175 | - 144 |
| \$2,000-\$2,249 | . 173 | .153 .178 | . 183 | . 187 | .158 .188 |
| \$2,500-\$2,999- | $\stackrel{183}{ }$ | .169 | . 178 | .191 | . 155 |
| \$3,000-\$3,499 | (1) | (1) | . 191 | . 175 | . 173 |
| \$3,500-\$3,989 | (1) | (1) | . 209 | . 193 | . 190 |
| \$4,000-\$4,999.. | (1) | (1) | . 211 | . 216 | . 208 |
| \$5,000-\$7,499. | (1) | (1) | . 187 | . 251 | . 163 |
| DENVER |  |  |  |  |  |
| \$750-\$999 | \$0. 108 | \$0. 117 | (1) | (1) | (1) |
| \$1,000-\$1,249 | . 129 | . 131 | (1) |  |  |
| \$1,250-\$1,499 | . 134 | .139 | \$0. 143 | \$0.156 | \$0. 138 |
| \$1,500-\$1,749.. | - 153 | . 149 | . 142 | . 165 | . 162 |
| \$ $\$ 1,750-\$ 1,0999$ | . 176 | . 168 | . 148 | . 188 | . 168 |
| \$2,000-\$2,249 | .170 .181 | . 166 | . 171 | . 172 | . 162 |
| \$2,500-\$2,999. | - 172 | .$^{174}$ | . 190 | . 187 | . 198 |
| \$3,000-\$3,499 | ${ }^{\text {(1) }}$ | 1) | . 168 | . 190 | . 195 |
| \$3,500-\$3,999- | (i) | (1) | . 184 | . 199 | . 206 |
| \$ $\$ 5,000-87,499$. | (1) | (1) | . 263 | . 239 | . 224 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$500-\$749. | \$0.083 | \$0.094 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$909 | . 114 | . 119 | (1) | (1) |
| \$1,000-\$1,240 | . 122 | 121 | \$0.133 | \$0.127 |
| \$1,250-\$1,499. | . 131 | 128 | . 149 | . 123 |
| \$1,500-\$1,749 | . 127 | . 143 | . 135 | . 128 |
| \$1,760-\$1,999 | . 125 | . 159 | . 140 | . 140 |
| \$2,000-\$2,249. | . 133 | . 149 | . 185 | . 159 |
| \$2,250-\$2,499 | . 184 | . 169 | . 149 | . 171 |
| \$2,500-\$2,999 | (1) | (1) | . 158 | . 149 |
| \$3,000-\$3,490. | (1) | (1) | . 160 | . 190 |
| \$3,500-\$3,999. | (1) | (1) | . 176 | . 185 |
| \$4,000-\$4,999. | (1) | (1) | . 158 | . 189 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749 | \$0. 112 | \$0.118 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$899 | . 124 | . 112 |  | (1) |
| \$1,000-\$1,249 | . 136 | . 130 | \$0. 130 | \$0.127 |
| \$1,250-\$1,499. | . 153 | . 152 | . 144 | . 150 |
| \$1,500- \$1,749. | . 152 | . 160 | . 144 | . 154 |
| \$1,750-\$1,999 | . 183 | . 164 | . 213 | . 167 |
| \$2,000-\$2,249 | . 167 | . 170 | . 181 | . 163 |
| \$2,250-\$2,499. | . 183 | . 191 | . 163 | . 181 |
| \$2,500-\$2,999. | (1) | (1) | . 178 | . 179 |
| \$3,000-\$3,499. | (1) | (1) | . 187 | . 182 |
| \$3,500-\$3,999. | (1) | (1) | . 180 | . 195 |
| \$4,000-\$4,990. | (1) | (1) | . 215 | . 219 |

JExpenditure schedules not taken for families at this income level.
In Denver, salaried business families stood out as having the highest food expense per meal per person, while wage earners, which ranked high in total food expenditures, fell into line with the other occupational groups. (See table 10.) This shift in the relative position of
wage-earner families reflects the fact that family size was slightly greater among these families than among those of any other occupational group, while families in the two salaried groups generally contained the smallest number of persons per family. ${ }^{6}$ In Omaha and Butte-Pueblo, however, the wage-earner families ranked relatively high in expense per meal per person as well as in total food expense.
There was no consistent relationship among the occupational groups in any city unit in the West Central-Rocky Mountain region in the value of food received without money expense. ${ }^{7}$
Money expense for food among family type groups.-When the average food expenditures of families differing in composition are compared, much more clearly defined and consistent differences appear than among families of the various occupational groups. These differences are related chiefly to size of family. In all the city units studied in the West Central-Rocky Mountain region, the two-person families almost uniformly spent the least for food, the families containing

Table 11.-Average money expenditures for food, by family type

| Income class | Family type ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and $V$ |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Bluffs |  |  | Denver |  |  |
| \$750-\$999 | \$317 | \$344 | \$373 | \$291 | \$361 | \$328 |
| \$1,250-\$1,499 | 405 | 423 | 517 | 375 | 434 | 451 |
| \$1,500-\$1,749. | 418 | 474 | 519 | 408 | 481 | 551 |
| \$1,750-\$1,999 | 488 | 496 | 566 | 425 | 534 | 554 |
| \$2,000-\$2,249 | 456 | ${ }_{541}$ | 622 | 485 | 564 | 585 |
| \$2,250-\$2,499. | 480 | 567 | 614 | 525 | 579 | 606 |
| \$2,500-\$2,999 | 527 | 572 | 705 | 519 | 609 | ${ }_{78}^{683}$ |
| \$3,000-\$3,499. | 559 552 | 671 787 | 735 | ${ }_{639}^{525}$ | 653 <br> 703 | 778 |
| \$4,000-\$4,999- | 676 | 729 | 1,006 | 640 | 790 | 946 |
| \$5,000-\$7,499 | ( $\dagger$ ) | 1,054 | 1,072 | 800 | 889 | 1,103 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749 | \$221 | \$288 | \$334 | \$300 | \$326 | \$341 |
| \$750-\$999 | 338 | 341 | 409 | ${ }^{337}$ | 383 | 447 |
| \$1,000-\$1,249. | 374 | 406 | 416 | 336 | 438 | 503 |
| \$1,250-\$1,499. | ${ }_{396}^{385}$ | 454 <br> 484 | 486 499 | 432 | 485 528 5 | 562 |
| \$1,500-\$1,749. | 396 444 | 484 | 499 500 | 409 548 | ${ }_{540}^{528}$ | ${ }_{614}^{617}$ |
| \$2,000-\$2,249. | 469 | 561 | 536 | 461 | 564 | 649 |
| \$2,250-\$2,499. | 499 | 574 | 638 | 560 | 582 | 706 |
| \$2,500-\$2,999. | 430 | 587 | ${ }^{666}$ | 556 | 612 | 728 |
| \$3,000-\$3,499 | 530 | 661 | 704 | 512 | 694 | 748 |
| \$ $\$ 3,500-\$ 8,909$. | 559 554 | 693 715 | 696 <br> 828 | 566 672 | 699 734 | 806 879 |
|  |  |  |  |  |  |  |

1 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type No other persons (families of 2).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4).
IV 1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4).
V 1 child under 16, one person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6 ). $\dagger$ Fewer than 3 cases.

[^17]one or two children under 16 (types II and III) coming next, and the slightly larger families with at least three persons 16 or over (types IV and V) having the highest expenditures. (See table 11.)

If attention is turned from average total expense for food to expense per meal per food expenditure unit, as shown in table 12, equally consistent differences appear among families of different types, although in reverse relationship. Two-person families incurred the heaviest average expense per meal per person, followed by families with one or two children under 16 (types II and III). Those containing three to six members, with at least one, other than husband and wife, who was 16 or over, generally reported the lowest outlays. Thus, among family type groups, high average total expense for food is associated with low average expense per meal per person. This is not surprising, in view of the lower unit cost of purchasing and preparing food for a large family. Moreover, at least at the lower income levels, there was almost certainly a difference in the diet and in the nutritive value of the food consumed by families of different size that were undertaking to live on the same income.

Table 12.-Average money expenditures per meal per equivalent adult, by family type

| Income class | Family typa: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and V |
|  | West Contral |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Bluff |  |  | Denver |  |  |
| \$750-\$999 | \$0. 142 | \$0. 104 | \$0.089 | \$0. 132 | \$0. 110 | \$0.076 |
| \$1,000-\$1,249 | . 152 | . 121 | . 092 | . 158 | . 129 | . 087 |
| \$1,250-\$1,499 | . 180 | . 126 | . 113 | . 170 | . 127 | . 113 |
| \$1,500-\$1,749 | . 186 | . 140 | . 119 | . 185 | . 142 | . 122 |
| \$1,750-\$1,999. | . 218 | . 150 | . 123 | . 188 | . 150 | . 122 |
| \$2,000-\$2,249. | . 208 | . 153 | . 142 | . 219 | . 156 | . 135 |
| \$2,250-\$2,499 | . 214 | . 175 | . 149 | - 222 | . 165 | . 139 |
| \$2,500-\$2,989 | . 238 | . 156 | . 152 | . 233 | . 167 | . 149 |
| \$3,000-\$3,499 | . 233 | . 169 | .158 | . 229 | . 169 | . 159 |
| \$3,500-\$3,999 | . 245 | . 198 | . 162 | - 230 | . 183 | . 177 |
| \$4,000-\$4,999 | $(\dagger){ }^{268}$ | .180 .256 | .196 .203 | . 270 | .195 .218 | . 194 |
|  |  |  |  |  |  |  |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749 | \$0.098 | \$0.082 | \$0.073 | \$0. 135 | \$0. 094 | \$0.086 |
| \$750-\$999 | . 155 | . 103 | . 091 | . 152 | . 110 | . 098 |
| \$1,000-\$1,249. | . 167 | . 118 | . 090 | . 154 | . 128 | . 114 |
| \$1,250-\$1,499 | . 169 | . 130 | . 107 | . 188 | . 149 | . 112 |
| \$1,500-\$1,749. | . 173 | . 134 | . 107 | . 179 | . 155 | -122 |
| \$1,750-\$1,999. | . 198 | . 148 | . 120 | . 250 | . 160 | . 130 |
| \$2,000-\$2,249. | . 198 | . 155 | . 103 | . 210 | . 158 | . 143 |
| \$2,250-\$2,499. | . 236 | . 157 | . 137 | . 235 | . 168 | . 151 |
| \$2,500-\$2,999. | . 173 | . 146 | . 147 | - 224 | . 167 | . 162 |
| \$3,000-\$3,499 | . 241 | . 180 | .154 | . 229 | . 173 | . 161 |
| \$3,500-\$3,999 | . 233 | . 176 | . 156 | . 191 | . 194 | . 182 |
| \$4,000-\$4,999 | . 211 | . 177 | 162 | . 276 | . 209 | . 189 |

1 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type
No other persons (Iamilies of 2).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4).
IV 1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4 ).
V 1 child under 16,1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6 ).
$\dagger$ Fewer than 3 cases.

Differences in average expenditures for food away from home were by no means so clear-cut as differences in total food expenditures. Families with children showed some tendency to report the lowest expenditures of this type. ${ }^{8}$ This may be explained in part by the fact that meals at work formed a large part of this expense, and families with children are least likely to have more than one earner. Moreover, these families are probably least likely to eat meals away from home as a form of entertainment. On the whole, families consisting of husband and wife only spent more for food away from home than did the larger families, although this was more generally true at the lower and intermediate income levels than at the upper end of the income range. Since food away from home is more expensive than that served at home it is probable that when incomes were low the larger families felt more pressure to economize in this respect, whereas at comfortable economic levels the families of three to six, with at least three members 16 years of age or over, were able to spend in this way more in proportion to their size.
Summary.-While average expenditures for food increased threefold to fourfold over the income range among families in all the city units studied in the West Central-Rocky Mountain region, this increase was less rapid than that in total expenditures. Food, therefore, declined in relative importance at successive income levels. A substantial part of the increase in average total food expense, clearly reflected in the rising expenditures per meal per equivalent adult, was accounted for by the increasing outlays for food away from home, particularly at the upper income levels.

At a given income level, average total food expenditures were remarkably similar in Omaha and Denver. Families in the Rocky Mountain middle-sized city unit generally reported the highest total food expenditures and likewise the highest expenditures per meal per person. Expenditures for food away from home tended to vary in direct relationship to city size.

The occupational group in which a family was classified had relatively little influence upon food expenditures. In general, wage earner families tended to spend rather more than did the other occupational groups, but the differences were due at least in part to family size.

Remarkably consistent differences appeared among families of varying composition, both in total food expense and in expense per meal per equivalent adult. In general, the former varied directly with family size, while the latter varied in inverse relationship to the number of family members.

[^18]
## Chapter IV

## Home Maintenance

Next to food, shelter is the most important category in the family budget. Closely related to expenditures for housing itself are those for household operation and for furnishings and equipment. For some purposes it is convenient to consider them in combination under the heading of home maintenance.

Housing. - Since at almost all income levels there were families that owned their homes or obtained rent-free dwellings as a gift or in exchange for services, the housing category is represented in family consumption patterns not only by money outlay but also by the value of the occupancy of owned homes, insofar as that value exceeds the current money expenditures for taxes, mortgage interest, insurance, and repairs, and by the occupancy value of rent-free dwellings. In the following discussion the term housing expenditures is used to cover the money value of all these items plus the value of fuel, light, and refrigeration. (See footnote to table 13.)

As in the case of food, expenditures for housing increased almost without exception from one income level to another among the families studied in the West Central-Rocky Mountain cities, but relatively less rapidly than total expenditures for current family living. (See table 13.) Thus, at the $\$ 500$ to $\$ 750$ income level, housing expenditures averaged $\$ 288$ among families in Omaha and $\$ 266$ among families in Denver, representing slightly less than one-third of the total expenditures of each group. Among families in each city unit in the income class $\$ 2,500$ to $\$ 3,000$, housing expenditures amounted to approximately $\$ 600$ or one-fourth of total expenditures. The housing expenditures of families in the middle-sized cities with incomes of $\$ 5,000$ and more averaged about $\$ 900$ and absorbed almost one-fifth

[^19]Table 13.-Average expenditures for home maintenance

| Income class | Amount |  |  |  |  |  | Percentage of money value of current family living |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homemainte-nance | Housing |  |  | $\begin{gathered} \text { House- } \\ \text { hold oper- } \\ \text { ation }{ }^{3} \end{gathered}$ | Furnishings and $\underset{\text { ment }}{\text { equip- }}$ | Homemaintenance | Housing |  |  | Household operation ${ }^{3}$ | Furnish ings and equip-ment |
|  |  | Total | Money expenditures 1 | Obtained without pense ${ }^{2}$ |  |  |  | Total | Money expenaitures: | Obtained without $\underset{\substack{\text { pense } \\ \text { money }}}{ }$ |  |  |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | \$324 | \$288 | \$248 | \$40 | \$27 | 89 | 35.8 | 31.8 | 27.4 | 4.4 | 3.0 | 1.0 |
| \$750-\$999 | 350 | 299 | ${ }^{275}$ | 24 | 34 | 17 | 35.4 | 30.4 | 28.0 | 2.4 | 3.4 | 1. 6 |
| \$1,000-\$11,249 | 453 | 369 418 | 318 <br> 332 | $\begin{array}{r}51 \\ 86 \\ \hline\end{array}$ | 43 53 | 4 | 36.8 36.1 | 30.0 29.2 | 25.9 23.2 | 6.1 | 3.5 3.7 | 3. 2 |
| \$1,500- 81,749 | 593 | 462 | 380 | 82 | 66 | 65 | 37.1 | 28.9 | 23.8 | 5.1 | 4.1 | 4.1 |
| \$1,750-\$1,999 | 642 | 496 | 389 | 107 | 85 | 60 | 35.8 | 27.7 | 21.7 | 6.0 | 4.8 | 3.3 |
| \$2,000-\$2,249 | 692 | 532 | 394 | 138 | 84 | 76 | 34.9 | 26.9 | 19.9 | 7.0 | 4.2 | 3.8 |
| \$2,25i- \$2,499 | 749 | 579 | 427 | 152 | ${ }_{117}^{98}$ | 72 | 35.0 | 27.1 | 20.0 | 7.1 | 4.6 | 3.3 |
| \$2,500-\$2,999.. | ${ }_{983}^{818}$ | 615 712 | 446 536 | 169 176 | 117 <br> 178 | 86 93 | 33.9 <br> 34.2 | 25.5 | 18.5 18.6 | 7.0 | ${ }_{6.2}^{4.8}$ | 3.6 3.3 |
| \$3,500-\$8,999 | 1,077 | 764 | 578 | 186 | ${ }_{221}$ | ${ }_{92} 9$ | ${ }_{33.0}$ | 23.4 | 17.7 | 5.7 | 6.8 | ${ }_{2.8}$ |
| \$4,000-\$4,999... | 1,304 | 937 | 671 | 266 | 252 | 115 | 34.5 | 24.8 | 17.8 | 7.0 | 6.7 | 3.0 |
| \$5,000-\$7,499 | 1,446 | 965 | 682 | 283 | 362 | 119 | 29.6 | 19.8 | 14.0 | 5.8 | 7.4 | 2.4 |
| \$7,500 and over... | 2, 322 | 1,319 | 931 | 388 | 612 | 391 | 28.8 | 16.3 | 11.5 | 4.8 | 7.6 | 4.9 |
| DENVER |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749-. | \$312 | \$266 | \$219 | \$47 | \$29 | \$17 | 38.2 | 32.6 | 26.8 | 5.8 | 3.5 | 2.1 |
| \$750-\$999-2. | 355 | 294 | 234 | 60 | 32 | 29 | 36. 5 | 30.1 | 24.0 | 6.1 | 3.3 | 3.1 |
| \$1,000-\$1, 49.29 | 391 | 311 <br> 364 | 254 <br> 300 | 57 <br> 64 <br> 6 | 38 55 | 42 | 32.9 31.7 | 26.2 24.8 | 21.4 21.4 | 4.8 | 3.2 3.7 | 3. 2 |
| \$1,500-\$1,749 | E20 | 401 | 330 | 71 | 62 | 57 | 30.9 | 23.8 | 19.6 | 4.2 | 3.7 | 3.4 |
| \$1,750-\$1,999.. | 617 | 468 | 388 | 80 | 77 | 72 | 33.7 | 25.6 | 21.2 | 4.4 | 4.2 | 3.9 |
| \$2,000-\$2,249 | 690 | 497 | 384 | 113 | 95 | 98 | 32.9 | 23.7 | 15.3 | 5.4 | 4.5 | 4.7 |
| \$2,250-\$2,499 | 706 | 543 | 405 | 138 | 95 | 68 | 31.8 | 24,4 | 18.2 | 6.2 | 4.3 | 3.1 |
| \$2,500-\$2,999... | 784 | 587 | 456 | 131 | 114 | 83 | 31.2 | 23.3 | 18.1 | 5.2 | 4. 6 | 3.3 |
| \$ \$3,000-\$3,499 | $\begin{array}{r}968 \\ 1,060 \\ \hline\end{array}$ | 730 772 | 541 607 | 189 165 | ${ }_{207}^{158}$ | 80 81 | 33.8 31.1 31 | ${ }_{22.6}^{25.5}$ | 18.9 17.8 | 6.6 4.8 | 5.5 6.1 | 2.8 2.4 |
| \$4,000-44,999 | 1,199 | 893 | 632 | 261 | 212 | 94 | 32.4 | 24.2 | 17.1 | 7.1 | 5.7 | 2.5 |
| \$5,000-\$7,499 | $\begin{array}{r}1,497 \\ 2 \\ \hline 521\end{array}$ | 1, 1,058 | 754 935 | 304 699 | 341 572 | 98 315 | 30.8 31.8 | ${ }_{20.6}^{21.8}$ | 15.5 11.8 | 6.3 8.8 | 7.0 7.2 | 2.0 4.0 |
| \$7,500 and over | 2,521 | 1,634 | 935 | 699 | 572 | 315 | 31.8 | 20.6 | 11.8 | 8.8 | 7.2 | 4.0 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$263 | \$221 | \$183 | \$38 | \$25 | \$17 | 38.1 | 32.0 | 26.5 | 5.5 | 3.6 | 2.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749- | 275 | 245 | 194 | 51 | 22 | 8 | 37.4 | 33.3 | 26.4 | 6.9 | 3. 0 | 1.1 |
| \$750-\$999 | 309 | 253 | 218 | 35 | 30 | 26 | 33.1 | 27.1 | 23.4 | 3.7 | 3.2 | 2.8 |
| \$1,000-\$1,249. | 388 | 311 | 261 | 50 | 45 | 32 | 33.6 | 26.9 | 22.6 | 4.3 | 3.9 | 2.8 |
| \$1,250-\$1,499. | 461 | 360 | 286 | 74 | 57 | 44 | 34. 1 | 26.7 | 21.2 | 5.5 | 4.2 | 3.2 |
| \$1,500-\$1,749 | 507 | 394 | 322 | 72 | 65 | 49 | 32.2 | 25.0 | 20.4 | 4.6 | 4.1 | 3.1 |
| \$1,750-\$1,999 | 571 | 427 | 357 | 70 | 79 | 65 | 33.0 | 24.7 | 20.6 | 4.1 | 4.6 | 3.7 |
| \$2,000-\$2,249 | 619 | 466 | 370 | 96 | 87 | 66 | 31.7 | 23.8 | 18.9 | 4.9 | 4.5 | 3.4 |
| \$2,250-\$2,499 | 666 | 520 | 376 | 144 | 93 | 53 | 32.2 | 25.2 | 18. 2 | 7.0 | 4. 5 | 2.5 |
| \$2,500-\$2,999. | 814 | 603 | 445 | 158 | 143 | 68 | 32.6 | 24.2 | 17.8 | 6. 4 | 5. 7 | 2.7 |
| \$3,000-\$3,499 | 882 | 628 | 530 | 98 | 138 | 116 | 33.0 | 23.5 | 19.8 | 3.7 | 5.2 | 1.3 |
| \$3,500-\$3,999 | 900 | 654 | 476 | 178 | 189 | 57 | 30.7 | 22.3 | 16.2 | 6.1 | 6.5 | 1.9 |
| \$4,000-\$4,999. | 1,155 | 805 | 493 | 312 | 282 | 68 | 33.6 | 23.3 | 14.3 | 9.0 | 8.3 | 2.0 |
| \$5,000 and over. | 1,428 | 912 | 647 | 265 | 386 | 130 | 31.4 | 20.0 | 14.2 | 5.8 | 8.5 | 2.9 |
| ROOKY MOUNTAIN: MIDDLE-SIZED CITIES |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.. | \$245 | \$204 | \$176 | \$28 | \$31 | \$10 | 33.5 | 27.8 | 24.0 | 3.8 | 4.3 | 1.4 |
| \$500-\$749.. | 294 | 244 | 203 | 41 | 34 | 16 | 32.9 | 27.3 | 22.7 | 4.6 | 3.8 | 1.8 |
| \$750-\$999 | 337 | 277 | 212 | 65 | 36 | 24 | 32.1 | 26.4 | 20.2 | 6. 2 | 3. 4 | 2.3 |
| \$1,000-\$1,249. | 398 | 310 | 266 | 44 | 41 | 47 | 30.9 | 24.1 | 20.7 | 3.4 | 3.2 | 3.6 |
| \$1,250-\$1,499 | 455 | 350 | 274 | 76 | 53 | 52 | 30.2 | 23.3 | 18.2 | 5.1 | 3. 5 | 3. 4 |
| \$1,500-\$1,749. | 490 | 369 | 309 | 60 | 59 | 62 | 30.6 | 23.0 | 19.2 | 3.8 | 3.7 | 3.9 |
| \$1,750-\$1,999. | 610 | 439 | 346 | 93 | 81 | 90 | 31.9 | 22.9 | 18.1 | 4.8 | 4.3 | 4.7 |
| \$2,000-\$2,249. | 6.05 | 454 | 350 | 104 | 80 | 71 | 29.0 | 21.8 | 16.8 | 5.0 | 3.8 | 3.4 |
| \$2,250-\$2,499 | 679 | 496 | 374 | 122 | 93 | 90 | 30.4 | 22.2 | 16.7 | 5.5 | 4.1 | 4.1 |
| \$2,500-\$2,999 | 850 | 618 | 452 | 166 | 142 | 90 | 32.1 | 23.3 | 17.0 | 6.3 | 5.4 | 3. 4 |
| \$8,000-\$3,499 | 944 | 642 | 488 | 154 | 178 | 124 | 33.5 | 22.8 | 17.3 | 5. 5 | 6.3 | 4.4 |
| \$3,500-\$3,999 | 1,044 | 716 | 524 | 192 | 183 | 145 | 31.8 | 21.8 | 16.0 | 5. 8 | 5.6 | 4. 4 |
| \$4,000-\$4,999 | 1,151 | 747 | 559 | 188 | 266 | 138 | 30.3 | 19.7 | 14.7 | 5.0 | 7.0 | 3. 6 |
| \$5,000 and over. | 1,474 | 934 | 721 | 213 | 421 | 119 | 27.2 | 17.2 | 13.3 | 3.9 | 7.8 | 2.2 |

${ }^{1}$ Includes all current money expenditures for the family home and the vacation home (mortgage interest, taxes, repairs and insurance for owned homes, and rent for rented room rent at school. Expenditures for fuel, light, and refrigeration are combined with expenditures for housing, since rent as paid by many families included one or more of
these items. See Tabular Summary, table 43.
2 Includes imputed income from home ownership, rent received as gift or pay, and the alue of fuel obtained withotit money expense.
ncludes household help, laundry, telephone, water rent, and other items of household operation.
of total expenditures, while the housing expenditures of families in the same income group in the large cities were several hundred dollars higher but likewise constituted about one-fifth of all expenditures for current family living.

Although the pattern of housing expenditures was the same in the four city units (a steady increase in the amount of expenditures and a gradual decline in the proportion of the total), a clear relationship appears between size of city and housing expenditures, with families in the middle-sized cities ranking below those in the large cities. Moreover, at incomes up to $\$ 3,000$, housing values were larger in Omaha than in Denver, while at higher incomes the relationship was in general reversed. Differences between the two middle-sized city units were less marked, but at incomes up to $\$ 2,500$, those in DubuqueSpringfield tended to be the larger, while at higher incomes, those in Butte-Pueblo were generally greater.

Figures on the housing facilities of the families covered in this report have not yet been analyzed to determine whether the difference between the housing expenditures of families in the large and middlesized cities is due primarily to differences in the type of housing generally found in the two groups of cities, or whether the difference is primarily due to lower land values, or to lower construction costs in the smaller communities.
In Omaha and Denver, fewer than one-fifth of the families with incomes under $\$ 1,000$ were reported as home owners; in the middlesized cities, about one-third were owners. (See table 14.) This proportion increased with income, so that, among families receiving $\$ 5,000$ and more, 70 to 80 percent in each urban unit owned an equity in their homes.

At most income levels, home ownership was considerably more prevalent in Omaha than in Denver. (See table 14.) As between the two middle-sized city units no consistent differences could be seen, chiefly because the proportion of home owners varied rather erratically from one income level to the next, particularly in Dubuque-Springfield. The tendency observed in some regions for ownership to be relatively more prevalent in the smaller cities than in those of larger size was apparent as between Denver and Butte-Pueblo, but the irregularity of the percentages in Dubuque-Springfield obscured the relationship between that unit and Omaha on this point.

Table 14.-Percentage of families reporting home ownership

| Income class |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ Expenditure schedules not taken for families at this income level.
2 In the middle-sized cities data for families with incomes of $\$ 5,000$ and over were combined.
Except at the lowest income levels, home-owning families received an imputed income of $\$ 100$ or more from the occupancy of their homes, and among families with incomes of $\$ 5,000$ and over, the average amount was above $\$ 300 .{ }^{2}$ Rent was received without money expenditure, as gift or pay, by relatively few families at any income level. Although generally a substantial item for the families who received it, it seldom averaged as much as $\$ 15$ for all families in an income group. When the value of all housing obtained without money expenditure is averaged for all families, however, the amounts are substantial. They average at least $\$ 100$ at all income levels above $\$ 1,750$ in Omaha, above $\$ 2,000$ in Denver, and above $\$ 2,250$ in the smaller communities. These values show a clear tendency to increase at successive income levels, but generally constitute from 4 to 7 percent of total expenditures.

Home ownership generally requires less net money expenditure during a given year by the families concerned than would have been required if such families had chosen to rent equivalent housing accommodations. ${ }^{3}$ Hence, since home ownership is inversely related to city size when money expenditures for housing are considered by themselves the intercity differences in housing expenditures is even greater than indicated above.
Household operation.-The next largest group of items in home maintenance after housing was household operation. ${ }^{4}$ At the lower income levels such items absorbed a relatively small portion of current

[^20]family living expenses, amounting to only 10 to 15 percent of the aggregate outlay for home maintenance. In all four communities families with incomes under $\$ 1,250$ spent less than $\$ 4$ per month for household operation other than fuel, light, and refrigeration. The amount spent annually did not exceed $\$ 100$ until the $\$ 2,500$ level was reached. Families with incomes of $\$ 5,000$ and over spent more than $\$ 30$ per month for such goods and services. Outlay for paid household help was a very infrequent part of these expenditures in the lower income groups, being reported by fewer than half the families in all income classes under $\$ 3,000$.

Expenditures for household operation thus increased with income as did expenditures for food and housing, but unlike those two categories, the amount spent for household operation rose more rapidly than did total expenditures with the result that it accounted for 7 or 8 percent of all expenditures at the upper end of the income scale, as compared with 3 to 4 percent at the lower end.

Throughout the greater part of the income range, outlays for supplies and services comprised the bulk of household operation expense. (See table 15.) At the lower income levels, these were chiefly expenditures for laundry and cleaning supplies; for families in the upper half of the income scale, laundry sent out was generally the first item, followed by telephone expense and water rent. ${ }^{5}$ Average expense for household help was small, even for families reporting it, up to income levels of $\$ 2,500$ or $\$ 3,000$. Above that point, a substantial proportion of the families reported such expense, and at the same time the average outlay per employing family increased rapidly. As a result, expense for household help was, in all four urban units, the most important item in household operation among families with incomes of $\$ 5,000$ and over.

City size appears to have had no bearing on expenditures for household operation in the West Central-Rocky Mountain region. At most income levels, however, families in Omaha spent more for household operation than did those in Denver. A part of the difference is accounted for by the fact that among families above the $\$ 3,000$ level, those in Omaha reported outlay for domestic help with greater relative frequency than did Denver families. There were no well-defined differences between the two middle-sized city units in the level of expenditures for household operation, although outlay for paid service tended to be higher in Dubuque-Springfield than in Butte-Pueblo. Apparently domestic help was more common in the West Central than in the Rocky Mountain area.

B Based on tabulations to appear in a later bulletin.

Table 15.-Average money expenditures for household operation ${ }^{1}$

| Income class | Total | Paid household help |  |  | Supplies and other services |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Averageexpense | Families reporting |  |  |
|  |  |  | Percentage | Average expense |  |
| OMAIIA-COUNOIL BLUFFS |  |  |  |  |  |
| \$500-\$749.. | \$27 |  |  |  | \$27 |
| \$750-\$999 | 34 | \$1 | 5 | \$20 | 33 |
| \$1,000-\$1,249. | 43 | (*) | 3 | 3 | 43 |
| \$1,250-\$1,499 | 53 | 3 | 19 | 16 | 50 |
| \$1,500-\$1,749 | 66 |  | 9 | 56 | 61 |
| \$1,750-\$1,999 | 86 | 9 | 22 | 41 | 77 |
| \$2,000-\$2,249 | 84 | 8 | 19 | 42 | 76 |
| \$2,250-\$2,499 | 98 | 12 | 24 | 50 | 86 |
| \$2,500-\$2,999. | 117 | 21 | 33 | 64 | 96 |
| \$3,000-\$3,499. | 178 | 55 | 52 | 106 | 123 |
| \$3,500-\$3,999. | 221 | 99 | 76 | 130 | 122 |
| \$4,000-\$4,999. | 252 | 119 | 64 | 186 | 133 |
| \$5,000-\$7,499. | 362 | 194 | 82 | 236 | 168 |
| \$7,500 and over. | 612 | 355 | 86 | 413 | 257 |
| DENVER |  |  |  |  |  |
| \$500-\$749. | \$29 |  |  | ---------- | \$29 |
| \$750-\$999 | 32 |  |  |  | 32 |
| \$1,000-\$1,249 | 38 | (*) | 6 | \$8 | 38 |
| \$1,250-\$1,499. | 55 | \$3 | 8 | 38 | 52 |
| \$1,500-\$1,749. | 62 | 2 | 10 | 20 | 60 |
| \$1,750-\$1,999.. | 77 | 11 | 16 | 69 | 66 |
| \$2,000-\$2,249 | 95 | 13 | 21 | 62 | 82 |
| \$2,250-\$2,499 | 95 | 16 | 20 | 80 | 79 |
| \$2,500-\$2,999 | 114 | 22 | 26 | 85 | 92 |
| \$3,000-\$3,499 | 158 | 51 | 46 | 111 | 107 |
| \$3,500-\$3,999 | 207 | 75 | 52 | 144 | 132 |
| \$4,000-\$4,999 | 212 | 84 | 61 | 138 | 128 |
| \$5,000-\$7,499 | 341 | 173 | 77 | 225 | 163 |
| \$7,500 and over. | 572 | 351 | 91 | 386 | 221 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$25 |  |  |  | \$25 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 22 | (*) | 5 | \$4 | 22 |
| \$750-\$999 | 30 | \$1 | 9 | 11 | 29 |
| \$1,000-\$1,249. | 45 | 2 | 4 | 50 | 43 |
| \$1,250-\$1,499. | 57 | 5 | 8 | 62 | 52 |
| \$1,500-\$1,749. | 64 | 7 | 13 | 54 | 57 |
| \$1,750-\$1,999 | 79 | 13 | 18 | 72 | 66 |
| \$2,000-\$2,249. | 87 | 14 | 21 | 67 | 73 |
| \$2,250-\$2,499. | 93 | 22 | 22 | 100 | 71 |
| \$2,500-\$2,999. | 143 | 52 | 39 | 133 | 91 |
| \$3,000-\$3,499. | 138 | 35 | 37 | 95 | 103 |
| \$3,500-\$3,999 | 189 | 85 | 55 | 155 | 104 |
| \$4,000-\$4,999. | 282 | 158 | 70 | 226 | 124 |
| \$5,000 and over | 386 | 224 | 90 | 249 | 162 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

${ }^{1}$ Other than for fuel, light, and refrigeration, which were included with expense for housing proper.
*Less than \$1.
$125019^{\circ}-40-4$

Furnishings and equipment.-Expenditures for furnishings and equipment, ${ }^{6}$ the third group of items included under home maintenance, were comparatively small at most income levels in each of the city units included in the West Central-Rocky Mountain region. The average outlay for this category was less than $\$ 100$ in all income groups below the $\$ 4,000$ level in Omaha, the $\$ 7,500$ level in Denver, and the $\$ 3,000$ level in the two middle-sized city units. (See table 13.) Considered together, the groups receiving less than $\$ 1,000$ did not average as much as $\$ 25$ in expenditures for furnishings and equipment.

In all units the amount spent for this group of items rose over the income range, although the averages varied somewhat irregularly from one income class to the next. There was a very slight tendency for the proportion of total expenditures devoted to this category to increase throughout the greater portion of the income scale. In no income class, however, was more than 5 percent of total expenditures for current living used for furnishings and equipment.

Wide variations in expenditure are to be expected in the case of a category that includes articles differing as greatly in kind and unit price as do those included in furnishings and equipment. The larger, more durable and more expensive articles require infrequent replacement, and hence are purchased by only a small proportion of the families in any one year. Small articles such as light bulbs or kitchen towels, on the other hand, appear frequently among family expenditures. The great bulk of the items included in the category, however, are those for which expenditures may be adjusted to meet the current family situation with respect to income and to other demands on resources. Because of these wide variations, average expenditures do not necessarily represent the level of outlay for the majority of families, nor do they necessarily indicate the rate of spending for furnishings and equipment that would be characteristic of another stage in the business cycle.

As in the case of household operation, city size has no consistent influence on outlays for furnishings and equipment. Among families with incomes up to $\$ 2,250$, however, average expenditures for such items were larger in Denver than in Omaha, while at higher incomes, the reverse was true. Throughout the income scale, expenditures in Butte-Pueblo exceeded those in Dubuque-Springfield. It may be that expenditures for labor-saving devices were to some extent compensating for the smaller expenditures for household help in the Rocky Mountain cities.

Home maintenance.-When expenditures for housing, household operation, and furnishings and equipment are combined, the aggre-

[^21]gate outlay for home maintenance accounted for more than 30 percent of total expenditures among• all families except the few with incomes of $\$ 5,000$ or more in Omaha and Butte-Pueblo. (See table 13.) Home maintenance expenditures were, in general, relatively less important among families at the highest than at the lowest levels, but the decline was slow and irregular. Thus, for example, among families in Dubuque and Springfield, home maintenance took as large a share of the money value of current family living at the $\$ 4,000$ to $\$ 5,000$ level as at the $\$ 1,000$ to $\$ 1,250$ level, and among families in the Rocky Mountain middle-sized cities, such expenditures were as important for the $\$ 3,000$ to $\$ 3,500$ income group as for the $\$ 250$ to $\$ 500$ group. This reflects the fact that while housing declined over the income range in relative importance, household operation and furnishings and equipment were more important among highincome than among low-income families.

Home maintenance absorbed an average of over $\$ 300$ for the year among all families except those with incomes below $\$ 750$ in the middlesized cities, and over $\$ 1,000$ among families with incomes of $\$ 3,500$ or more in all cities except Dubuque and Springfield, where this was true above the $\$ 4,000$ level.

The fact that average outlays for housing and household operation were usually greater in Omaha than in Denver is reflected in a similar relationship between the two cities in expenditures for home maintenance and in the proportion of total expenditures for current living accounted for by this group of categories. Among families in the middle-sized cities, average expenditures were often higher in the Rocky Mountain than in the West Central area, but the percentage of total expenditures devoted to home maintenance was generally lower in the former than in the latter.

Since housing expenditures were directly related to city size, the total outlay for home maintenance likewise tended to be greater in the more highly urbanized communities. This difference was specially clear between Omaha and Dubuque-Springfield. The relatively large outlays for furnishings and equipment by Butte-Pueblo families, however, partially canceled the effect of their lower housing expenses, so that the differences between Denver and Butte-Pueblo in home maintenance expenditures were smaller.

Expenditures for home maintenance among occupational groups.Among families in different occupational categories, the wage earners clearly ranked low on average housing expense in all four urban units. (See table 16.) Theirs was a consistent showing, whereas none of the other groups was so uniform in its position. ${ }^{7}$ Clerical families tended

[^22]to have lower average expenses than business and professional families, in both middle-sized and large cities, but the differences were neither large nor consistent.

Table 16.-Average expenditures for housing, ${ }^{1}$ by occupational group

| Income class | Wage <br> earner | Clerical | Independ- <br> ent <br> business <br> and pro- <br> fessional | Business | Profes- <br> sional |
| :---: | :---: | :---: | :---: | :---: | :---: |

OMAHA-COUNOIL BLUFFS

| \$750-\$999 | \$289 | \$328 | (2) | (2) | (2) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249 | 259 | 393 | (2) | (2) | (2) |
| \$1,250-\$1,499 | 398 | 435 | \$444 | \$529 | \$477 |
| \$1,500-\$1,749 | 434 | 477 | 507 | 504 | 521 |
| \$1,750-\$1,999 | 447 | 530 | 562 | 475 | 534 |
| \$2,000-\$2,249 | 504 | 549 | 566 | 528 | 555 |
| \$2,250-\$2,499 | 572 | 572 | 518 | 617 | 671 |
| \$2,500-\$2,999 | 555 | 625 | 665 | 633 | 656 |
| \$3,000-\$3,499 | $\left.{ }^{2}\right)$ | $\left({ }^{3}\right.$ | 719 | 693 | 746 |
| \$3,500-\$3,999 | ${ }^{2}$ | (2) | 782 | 773 | 726 |
| \$4,000-\$4,999. | ${ }^{(2)}$ | ${ }^{(2)}$ | 1,004 | 865 | 993 |
| \$5,000-\$7,499 | (2) | ${ }^{(2)}$ | 996 | 948 | 981 |

DENVER

| \$750-\$999 | \$292 | \$300 | (2) | ${ }^{(2)}$ | (2) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249 | 302 | 332 | (2) | (2) | (2) |
| \$1,250-\$1,499 | 347 | 381 | \$352 | \$488 | \$378 |
| \$1,500-\$1,749 | 346 | 440 | 449 | 418 | 423 |
| \$1,750-\$1,999. | 458 | 470 | 484 | 469 | 479 |
| \$2,000-\$2,249 | 466 | 515 | 492 | 565 | 509 |
| \$2,250-\$2,499. | 498 | 512 | 612 | 580 | 601 |
| \$2,500-\$2,999. | 521 | 569 | 654 | 626 | 615 |
| \$3,000-\$3,499. | ${ }^{(2)}$ | ${ }^{2}$ ) | 782 | 709 | 682 |
| \$3,500-\$3,999. | (2) | (2) | 851 | 715 | 729 |
| \$4,000-\$4,999. | ${ }^{(2)}$ | ${ }^{2}$ | 944 | 896 | 826 |
| \$5,000-\$7,499. | ( ${ }^{2}$ | ${ }^{(2)}$ | 1,053 | 1,102 | 952 |

WEST OENTRAL: MIDDLE-SIZED CITIES

| \$500-\$749. | \$244 | \$255 | (2) | (2) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 242 | 295 | (2) | (2) |
| \$1,000-\$1,249. | 290 | 326 | \$365 | \$348 |
| \$1,250-\$1,499 | 340 | 377 | 398 | 395 |
| \$1,500-\$1,749. | 364 | 409 | 455 | 433 |
| \$1,750-\$1,999 | 389 | 445 | 439 | 507 |
| \$2,000-\$2,249 | 391 | 490 | 561 | 540 |
| \$2,250-\$2,499 | 475 | 529 | 541 | 567 |
| \$2,500-\$2,999. | ${ }^{(3)}$ | (2) | 579 | 619 |
| \$3,000-\$3,499 | (9) | (2) | 656 | 615 |
| \$3,500-\$3,999 | (2) | (2) | 660 | 649 |
| \$4,000-\$4,999 | (2) | ${ }^{(2)}$ | 871 | 770 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749. | \$238 | \$274 | (2) | (2) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999. | 274 | 292 | (2) | ( ${ }^{2}$ |
| \$1,000-\$1,249. | 304 | 312 | \$344 | \$311 |
| \$1,250-\$1,499 | 336 | 365 | 385 | 401 |
| \$1,500-\$1,749 | 358 | 382 | 421 | 373 |
| \$1,750-\$1,099 | 431 | 420 | 519 | 460 |
| \$2,000-\$2,249 | 415 | 444 | 581 | 497 |
| \$2,250-\$2,499 | 436 | 498 | 586 | 557 |
| \$2,500-\$2,999 | (2) | (2) | 686 | 573 |
| \$3,000-\$3,499 | (2) | (2) | 691 | 619 |
| \$3,600-\$3,999 | (3) | ${ }^{2}$ | 779 | 673 |
| \$4,000-\$4,999 | ${ }^{(2)}$ | (2) | 765 | 734 |

${ }^{1}$ Includes money expenditures for housing (rents, taxes, and current upkeep of owned homes) and for fuel, light, and refrigeration, and the value of housing and fuel obtained without money expense.
${ }^{3}$ Expenditure schedules not taken for families at this income level.

It is significant that wage-earner families had relatively low total value of housing even though they owned homes more frequently than those in the clerical and salaried groups. ${ }^{8}$ In general, home ownership was most common among the self-employed families, followed by families in the wage-earner group. Only at scattered income levels did families in the several occupational groups report rent received as gift or pay.

Differences among the occupational groups in average expenditures for household operation were not great. ${ }^{9}$ In general, the wage-earner and clerical groups tended to have lower expenditures for both household help and supplies and services than did business and professional families. ${ }^{10}$

The amounts spent for furnishings and equipment appeared to be relatively unaffected by the occupational classification of the families. ${ }^{11}$ While the data suggest a slight tendency for wage-earner families to rank fairly high in this category, the differences were not sufficient to show a definite occupational patterning of expenditures in this field of consumption.

The relatively low level of spending by wage-earner families for housing and household operation is reflected in a corresponding rank for this occupational group in the broader category, home maintenance. (See table 17.) Business and professional families had the highest expenditures for home maintenance. In Denver, however, clerical families ranked above the independent business and professional families.

[^23]Table 17.-Average expenditures for home maintenance, ${ }^{1}$ by occupational group

| Inconie class | Wage carner | Clerical | Independent business and professional | Salaried |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Business | Professional |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |
| \$750-\$099. | \$333 | \$400 | (2) | (3) | ${ }^{(2)}$ |
| \$1,000-\$1,249 | 431 | 497 | ( $)$ | (2) |  |
| \$1,250-\$1,499 | 500 | 527 | \$556 | \$633 | \$549 |
| \$1,500-\$1,749 | 542 | 636 | 634 | 644 | 657 |
| \$1,750-\$1,999. | 599 | 669 | 707 | 621 | 697 |
| \$2,000-\$2,249. | 650 | 715 | 745 | 716 | 691 |
| \$2,250-\$2,499 | 745 | 741 | 665 | 815 | 827 |
| \$2,500-\$2,999. | 744 | 822 | 870 | 858 | 894 |
| \$3,000-\$3,499 | (2) | ${ }^{(2)}$ | 952 | 1,002 | 998 |
| \$3,500-\$3,909 | $\left.{ }^{2}\right)$ | ${ }^{(2)}$ | 1,073 | 1,111 | 1,015 |
| \$4,000-\$4,999 | (2) | (2) | 1,381 | 1,243 | 1,294 |
| \$5,000-\$7,499. | (2) | (2) | 1, 474 | 1, 435 | 1,414 |
| DENVER |  |  |  |  |  |
| \$750-\$999. | \$352 | \$361 | (2) | (2) | (2) |
| \$1,000-\$1,249. | 376 | 426 | (2) | (2) |  |
| \$1,250-\$1,499 | 447 | 501 | \$438 | \$585 | \$457 |
| \$1,500-\$1,749. | 462 | 569 | 550 | 562 | 542 |
| \$1,750-\$1,999 | 597 | 628 | 616 | 674 | 622 |
| \$2,000-\$2,249. | 701 | 679 | 668 | 698 | 711 |
| \$2,250-\$2,499 | 677 | 659 | 757 | 760 | 795 |
| \$2,500-\$2,999 | 696 | 767 | 842 | 826 | 851 |
| \$3,000-\$3,499 | ${ }^{(2)}$ | (3) | 1,023 | 927 | 943 |
| \$3,500-\$3,999. | (2) | (2) | 1,186 | 983 | 951 |
| \$4,000-\$4,999. | ${ }^{(2)}$ | (2) | 1,278 | 1,106 | 1,162 |
| \$5,000-\$7,499. | (2) | (2) | 1,489 | 1, 563 | 1,336 |
| WEST CENTRAL: MIDDLE-SIZED CITIES |  |  |  |  |  |
| \$500-\$749. | \$272 | \$297 | ${ }^{(2)}$ |  |  |
| \$750-\$998 | 299 | 343 | ${ }^{(2)}$ |  |  |
| \$1,000-\$1,249. | 360 | 402 | \$459 |  |  |
| \$1,250-\$1,499. | 435 | 469 | 533 |  |  |
| \$1,500-\$1,749. | 466 | 534 | 569 |  |  |
| \$1,750-\$1,999.. | 539 | 576 | 594 |  |  |
| \$2,000-\$2,249.. | 528 | 642 | 727 |  |  |
| \$2,250-\$2,499. | 587 | 693 | 781 |  |  |
| \$2,500-\$2,999.- | ${ }^{(2)}$ | ${ }^{(2)}$ | 798 |  |  |
| \$3,000-\$3,499.. | (2) | (2) | 866 |  |  |
| \$3,500-\$3,999. | ${ }^{(2)}$ | (2) | 036 1,269 |  |  |

## ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749 | \$290 | \$309 | (3) | ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 328 | 382 | (2) | (2) |
| \$1,000-\$1,249 | 387 | 411 | \$442 | \$425 |
| \$1,250-\$1,499 | 439 | 485 | 478 | 512 |
| \$1,500-\$1,749 | 485 | 486 | 548 | 508 |
| \$1,750-\$1,999 | 615 | 564 | 690 | 649 |
| \$2,000-\$2,249 | 563 | 593 | 737 | 656 |
| \$2,250-\$2,499 | 612 | 680 | 772 | 759 |
| \$2,500-\$2,999 | (1) | (2) | 919 | 804 |
| \$3,000-\$3,499 | ${ }^{(2)}$ | (2) | 973 | 930 |
| \$3,500-\$3,999 | (2) | (2) | 1,114 | 997 |
| \$4,000-\$4,999 | ${ }^{(2)}$ | (2) | 1,199 | 1,117 |

1 Includes all current money expenditures for housing (rents, taxes, and current upkeep of owned homes) for fael, light, and refrigeration, for household operation, furnishings and equipment, and the value of housing and fuel received without money expense.
${ }^{3}$ Expenditure schedules were not taken for families at this income level.

Expenditures for home maintenance among family type groups.-Family composition was not an important factor in determining the level of spending for the categories included in home maintenance. Housing values varied irregularly among the family type groups, with no consistent differences in the several communities, suggesting that the larger the family, the less adequate the housing facilities generally enjoyed. (See table 18.) The proportion of home owners, on the other hand, was usually relatively low among families with one or two children. ${ }^{12}$ This may reflect the fact that such families tend to be younger, on the whole, than either the husband and wife families or those of three to six persons, at least three of them 16 or over (types IV and V), and hence less likely to have established themselves sufficiently to undertake the purchase of homes.

Table 18.-Average expenditures for housing, ${ }^{1}$ by family type

| Income class | Family type ${ }^{3}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and V |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Bluffs |  |  | Denver |  |  |
| \$750-\$999 | \$316 | \$279 | \$325 | \$309 | \$275 | \$308 |
| \$1,000-\$1,249 | 421 | 336 | 365 | 323 | 274 | 342 |
| \$1,250-\$1,499 | 441 | 407 | 410 | 339 | 359 | 404 |
| \$1,500-\$1,749. | 467 | 424 | 505 | 394 | 399 | 410 |
| \$1,750-\$1,999 | 479 | 541 | 467 | 465 | 468 | 474 |
| \$2,000-\$2,249 | 541 | 530 | 529 | 488 | 510 | 491 |
| \$2,250-\$2,499 | 547 | 590 | 592 | 506 | 590 | 535 |
| \$2,500-\$2,999 | 607 | 615 | 623 | 599 | 608 | 567 |
| \$3,000-\$2,499. | 720 | 706 | 714 | 709 | 720 | 752 |
| \$3,500-\$3,999 | 749 | 780 | 763 | 749 | 765 | 794 |
| $\begin{aligned} & \$ 4,000-\$ 4,999 \\ & \$ 5,000-\$ 7,499 \end{aligned}$ | 971 | 967 | 896 | 885 | 903 | 891 |
|  |  | 961 | 961 | 1,004 | 1,194 | 1,009 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749 | \$236 | \$233 | \$269 | \$229 | \$251 | \$275 |
| \$750-\$999 | 242 | 243 | 282 | 302 | 245 | 290 |
| \$1,000-\$1,249 | 342 | 268 | 331 | 293 | 312 | 332 |
| \$1,250-\$1,499. | 373 | 346 | 363 | 371 | 338 | 339 |
| \$1,500-\$1,749. | 393 | 381 | 406 | 358 | 364 | 392 |
| \$1,750-\$1,999 | 431 | 407 | 439 | 446 | 409 | 470 |
| \$2,000-\$2,249 | 491 | 458 | 458 | 451 | 440 | 470 |
| \$2,250-\$2,499 | 548 | 482 | 519 | 519 | 493 | 476 |
| \$2,500-\$2,999 | 551 | 646 | ${ }_{6}^{604}$ | 631 | 599 | 622 |
| \$3,000- 83,499 $83,500-8399$ | 621 | 620 759 | 634 | 621 | 686 | 630 |
| \$3,500-\$3,999 | 575 | 759 | $\stackrel{662}{854}$ | 655 | 720 | 753 |
| \$4,000-\$4,999. | 767 | 726 | 854 | 745 | 621 | 814 |

${ }^{1}$ Includes money expenditures for housing (rents, taxes, and current upkeep of owned homes) and for fuel, light, and refrigeration, and the value of housing and fuel obtained without money expense. 2 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type No other persons (families of 2).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4)
IV 1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4). V 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6 ).

[^24]Expenditures for furnishings and equipment, like those for housing, have little relationship to family type, in the West Central-Rocky Mountain cities. Families with children under 16, however, usually made relatively large outlays for household operation, reflecting their more frequent employment of household help to take care of the additional demands upon the homemaker resulting from the presence of children in the household. ${ }^{13}$

When expenditures for housing, household operation, and furnishings are considered in combination, they appear remarkably similar for families of different composition. (See table 19.)

Table 19.-Average expenditures for home maintenance, ${ }^{1}$ by family type

| Income class | Family type ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and V |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Blufis |  |  | Denver |  |  |
| \$750-\$999 | \$369 | \$325 | \$383 | \$360 | \$335 | \$387 |
| \$1,000-\$1,249 | 501 | 433 | 430 | 397 | 358 | 422 |
| \$1,250-\$1,499 | 541 | 518 | 491 | 424 | 480 | 503 |
| \$1,500-\$1,749 | 614 | 561 | 608 | 505 | 536 | 523 |
| \$1,750-\$1,999 | 683 | 675 | 568 | 653 | 598 | 597 |
| \$2,000-\$2,249 | 740 | 678 | 666 | 707 | 675 | 689 |
| \$2,250-\$2,499. | 801 | 760 | 703 | 659 | 772 | 691 |
| \$2,500-\$2,999 | 799 | 846 | 817 | 769 | 855 | 752 |
| \$3,000-\$3,499 | 916 | 1,060 | 948 | 944 | 992 | 970 |
| \$3,500-\$3,999 | 1,039 | 1, 126 | 1,066 | 1,135 | 1,065 | 998 |
| \$4,000-\$4,999 | 1,395 | 1,360 | 1,210 | 1,173 | 1,294 | 1,162 |
| \$5,000-\$7,499 | ( $\dagger$ ) | 1,455 | 1,425 | 1,469 | 1,707 | 1,392 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749.- | \$262 | \$258 | \$309 | \$287 | \$294 | \$310 |
| \$750-\$999. | 287 | 308 | 332 | 364 | 296 | 360 |
| \$1,000-\$1,249 | 432 | 343 | 395 | 383 | 403 | 415 |
| \$1,250-\$1,499. | 472 | 459 | 454 | 472 | 457 | 432 |
| \$1,500-\$1,749. | 518 | 511 | 499 | 508 | 469 | 504 |
| \$1,750-\$1,999. | 603 | 543 | 568 | 631 | 590 | 617 |
| \$2,000-\$2,249. | 646 | 631 | 594 | 611 | 597 | 608 |
| \$2,250-\$2,499 | 722 | 653 | 636 | 684 | 697 | 660 |
| \$2,500-\$2,999 | 763 | 903 | 793 | 859 | 849 | 845 |
| \$3,000-\$3,499 | 1,017 | 852 | 830 | 1,005 | 1,077 | 827 |
| \$3,500-\$3,999. | 1,792 | 1, 102 | 887 | , 934 | 1,100 | 1,073 |
| \$4,000-\$4,999. | 1,114 | 1, 089 | 1,208 | 1,165 | 1,037 | 1,204 |

${ }^{1}$ Includes all current money expenditures for housing (rents, taxes, and current upkeep of owned homes) for fuel, light, and refrigeration, for household operation, furnishings and equipment, and the value of housing and fuel received without money expense.
${ }_{2}$ The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type
I No other persons (families of 2).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4).
IV 1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4).
$\vee 1$ child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).
$\dagger$ Fewer than 3 cases.
Summary.-Expenditures for housing, next in importance to food, rose with income in the West Central-Rocky Mountain communities

[^25]studied, but declined over the income range as a proportion of total expenditures for current living. Omaha families spent more for housing than did the corresponding income groups in Denver, but there were no consistent differences in housing expenditures between the two middle-sized city units. As in most regions covered by the Study the level of housing expenditures was higher in the large cities than in those of middle size.

Expenditures for household operation, unlike those for housing, increased rapidly enough with income to account for an increasing proportion of total expenditures in successive income classes, while those for furnishings and equipment increased less regularly over the income range.

These three categories together generally accounted for more than 30 percent of total expenditures, and showed a very slight tendency toward declining relative importance over the income range.

A very clear occupational difference was found in the level of housing expenditures, in which wage-earner families quite consistently ranked lower than any other occupational group. On the whole, average outlay for household operation likewise was lowest among wage earners.

Family composition had relatively little to do with the level of expenditures for the categories included in home maintenance. There was some indication, however, that families with one or two children under 16 had larger average outlays for household operation than did other families, chiefly due to their more frequent employment of paid household help.

## Chapter V

## Clothing and Personal Care

For most of the income groups studied in the West Central-Rocky Mountain region, clothing ${ }^{1}$ took the next largest share of total expenditures after food and housing, although this share was much smaller than that for the other two basic categories. Among families with incomes under $\$ 1,500$ in all cities, less than one-tenth of total money expenditures went for clothing, as compared with more than one-third allocated to food, and about one-third to home maintenance.

The proportion of total money expenditures allotted to clothing approximately doubled over the income range in Omaha and Denver, and increased by more than 60 percent in the middle-sized cities. (See table 20.) Such elasticity is a characteristic commonly associated with goods the demand for which is not closely related to physical requirements. Although basic clothing items are almost by definition necessity goods, it is nevertheless true that once these basic physical requirements are met additional supplies of clothing partake of the nature of luxury items the demand for which tends to be elastic, i. e., to increase more rapidly than total expenditures. The very small average outlays made by families at the lowest income levels suggest that they purchased little clothing beyond that necessary for covering and warmth. The rapid rise in expenditures at succeeding income levels suggests, on the other hand, that style factors become steadily more important and that the purchase of luxury apparel and jewelry become increasingly prevalent. Nevertheless, an upper limit (flexible to be sure) to clothing expenditures is indicated by the fact that the most rapid increase in relative size of clothing expenditures took place between the low and intermediate income levels, and that above the $\$ 2,500$ or $\$ 3,000$ income classes there was no consistent gain in the relative importance of this category. These facts suggest that wants for more and better apparel meet increasing competition from other wants after fairly moderate amounts have been spent in this way.

[^26]Table 20.-Average money expenditures for clothing and personal care

| Income class | Amount |  |  | Percentage of total money expenditures |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Clothing and personal care combined | Clothing | $\begin{aligned} & \text { Personal } \\ & \text { care } \end{aligned}$ | Clothing and personal care combined | Clothing | Personal care |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |
| \$500-\$749.. | \$53 | \$35 | \$18 | 6.2 | 4.1 | 2.1 |
| \$750-\$999 | 96 | 70 | 26 | 10.1 | 7.4 | 2.7 |
| \$1,000-\$1,249. | 125 | 98 | 27 | 10.7 | 8.4 | 2.3 |
| \$1,250-\$1,499 | 150 | 118 | 32 | 11.2 | 8.8 | 2.4 |
| \$1,500-\$1,749. | 178 | 142 | 36 | 11.8 | 9.4 | 2.4 |
| \$1,750-\$1,999 | 211 | 170 | 41 | 12.7 | 10.2 | 2.5 |
| \$2,000-\$2,249. | 234 | 190 | 44 | 12.8 | 10.4 | 2.4 |
| \$2,250-\$2,499 | 259 | 208 | 51 | 13.1 | 10.5 | 2. 6 |
| \$2,500-\$2,999. | 321 | 269 | 52 | 14.4 | 12.1 | 2.3 |
| \$3,000-\$3,499. | 392 | 322 | 70 | 14.6 | 12.0 | 2.6 |
| \$3,500-\$3,999 | 418 | 354 | 64 | 13.7 | 11.6 | 2.1 |
| \$4,000-\$4,999 | 474 | 396 | 78 | 13.5 | 11.3 | 2.2 |
| \$5,000-\$7,499. | 751 | 630 | 121 | 16.4 | 13.8 | 2.6 |
| \$7,500 and over. | 1,107 | 968 | 139 | 14.4 | 12.6 | 1.8 |
| DENVER |  |  |  |  |  |  |
| \$500-\$749 | \$63 | \$47 | \$16 | 8.4 | 6.3 | 2.1 |
| \$750-\$999 | 94 | 73 | 21 | 10.4 | 8.1 | 2.3 |
| \$1,000-\$1,249. | 133 | 105 | 28 | 11.9 | 9.4 | 2.5 |
| \$1,250-\$1,499 | 169 | 135 | 34 | 12.2 | 9.8 | 2.4 |
| \$1,500-\$1,749. | 205 | 166 | 39 | 12.9 | 10.4 | 2.5 |
| \$1,750-\$1,999. | 216 | 177 | 39 | 12.4 | 10.2 | 2.2 |
| \$2,000-\$2,249 | 251 | 209 | 42 | 12.7 | 10.6 | 2.1 |
| \$2,250-\$2,499 | 281 | 234 | 47 | 13.6 | 11.3 | 2.3 |
| \$2,500-\$2,999 | 332 | 279 | 53 | 14.0 | 11.8 | 2.2 |
| \$3,000-\$3,499. | 380 | 321 | 59 | 14.3 | 12.1 | 2.2 |
| \$3,500-\$3,999 | 453 | 389 | 64 | 14. 1 | 12.1 | 2.0 |
| \$4,000-\$4,999. | 525 | 452 | 73 | 15.4 | 13.3 | 2.1 |
| \$5,000-\$7,499 | 698 | 604 884 | 194 | 15.5 | 13.4 | 2.15 |
| \$7,500 and over.... | 994 | 884 | 110 | 13.8 | 12.3 | 1.5 |

WEST CENTRAL: MIDDLE•SIZED CITIES

| \$250-\$490. | \$60 | \$46 | \$14 | 9.8 | 7.5 | 2.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749. | 62 | 47 | 15 | 9.3 | 7.1 | 2.2 |
| \$750-\$999 | 97 | 77 | 20 | 10.9 | 8.7 | 2.2 |
| \$1,000-\$1,249 | 127 | 102 | 25 | 11.7 | 9.4 | 2.3 |
| \$1,250-\$1,499 | 154 | 123 | 31 | 12.1 | 9.7 | 2.4 |
| \$1,500-\$1,749 | 186 | 152 | 34 | 12.6 | 10.3 | 2.3 |
| \$1,750-\$1,999 | 209 | 172 | 37 | 12.6 | 10.4 | 2.2 |
| \$2,000-\$2,249. | 263 | 222 | 41 | 14.2 | 12.0 | 2.2 |
|  | 257 | 214 | 43. | 13.6 | 11.3 | 2.3 |
|  | 316 | 266 | 50 | 13.7 | 11.5 | 2.2 |
| \$3,000-\$3,499. | 367 | 314 | 53 | 14.3 | 12.2 | 2.1 |
| \$3,500-\$3,999. | 425 | 369 | 56 | 15.4 | 13.4 | 2.0 |
|  | 504 | 440 | 64 | 16.1 | 14.1 | 2.0 |
| \$5,000 and over...-.-...................... | 591 | 519 | 72 | 13.8 | 12.1 | 1.7 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499 | \$69 | \$54 | \$15 | 10.3 | 8.1 | 2.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 96 | 73 | 23 | 11.6 | 8.8 | 2.8 |
| \$750-\$999 | 109 | 85 | 24 | 11.3 | 8.8 | 2.5 |
| \$1,000-\$1,249. | 150 | 118 | 32 | 12.2 | 9.6 | 2.6 |
| \$1,250-\$1,499 | 177 | 142 | 35 | 12.5 | 10.0 | 2.5 |
| \$1,500-\$1,749 | 189 | 150 | 39 | 12.3 | 9.8 | 2.5 |
| \$1,750-\$1,999 | 243 | 199 | 44 | 13.4 | 11.0 | 2.4 |
| \$2,000-\$2,249 | 263 | 214 | 49 | 13.4 | 10.9 | 2.5 |
| \$2,250-\$2,499 | 296 | 246 | 50 | 14. 1 | 11.7 | 2.4 |
| \$2,500-\$2,999 | 377 | 317 | 60 | 15.2 | 12.8 | 2.4 |
| \$3,000-\$3,499 | 388 | 318 | 70 | 14.6 | 12.0 | 2.6 |
| \$3,500-\$3,999 | 446 | 369 | 77 | 14.5 | 12.0 | 2.5 |
| \$4,000-\$4,999 | 588 | 508 | 80 | 16.4 | 14. 2 | 2.2 |
| \$5,000 and over... | 714 | 597 | 117 | 13.8 | 11.5 | 2.3 |

Average family clothing expenditures amounted to less than $\$ 50$ for the year among families with incomes below $\$ 750$ in all the city units covered by the Bureau of Labor Statistics in the West CentralRocky Mountain region, except Butte and Pueblo. (See table 20.) Among families with incomes of $\$ 1,500$ to $\$ 1,750$ average clothing expenditures ranged from $\$ 140$ to $\$ 170$, and among all groups with incomes above $\$ 3,000$ they exceeded $\$ 300$. The highest average outlay for this category (\$968) was reported by Omaha families with incomes of $\$ 7,500$ and over. Apportioned equally among the family members, such an expenditure would average more than $\$ 260$ per person, or a twenty-fivefold increase above the average outlay of approximately $\$ 11$ per person among families with incomes of $\$ 500$ to $\$ 750 .{ }^{2}$

In most income groups the level of outlay for clothing was generally higher in the cities of the Rocky Mountain area than in the corresponding city unit in the West Central area. With few exceptions, likewise, families in each of the middle-sized cities spent more for clothing than did those in the large city in the same area. A similar difference between cities of large and middle-size was observed in a number of other regions in which the Study was conducted.

Since clothing expenditures are personal in nature, intercity differences might be expected to reflect differences in family size. The higher clothing expenditures in the middle-sized cities were at least in part attributable to such differences, since families in the middlesized cities were generally larger than those of families in the large city of the same area. ${ }^{3}$

Differences in clothing expenditures between the Rocky Mountain and West Central areas are not, however, attributable to differences in family size. The average number of persons per family was generally greater in the West Central than in the Rocky Mountain cities of comparable size. Thus, the relatively high average clothing expenditures of families in the Rocky Mountain area reflect at least in part higher prices, and perhaps in part also more extensive purchases of clothing than were characteristic of families in the West Central area. ${ }^{4}$

Average clothing expenditures of husbands and wives were about equal at the lower income levels, with those of the former tending to exceed those of the latter. Thus, when family economies are necessary, they often take the form, in part, of an extremely small clothing allowance for the wife, unless she is gainfully employed at work which requires a considerable outlay for apparel. The expenditures of the

[^27]wives increased more rapidly over the income range, however, than did those of the husbands, with the result that at the highest levels the wives reported clothing outlays substantially above those of the husbands. This difference accords with common observation on the greater opportunity in currently accepted styles for luxury expenditures in women's dress.

Expenditures for personal care.-Since expenditures for personal care (including barber and beauty shop services, toilet articles and preparations) are closely related to those for clothing the data concerning them are presented at this point.
In contrast to the rapid increase in average clothing expenditures, those for personal care increased only five to eight times over the income range. (See table 20.) Moreover, while clothing outlays took a growing share of total expenditures, the amounts spent for personal care increased at about the same rate as the total, constituting between 2 and 3 percent of aggregate money outlay at almost every income level in the four urban units. They averaged less than $\$ 25$ a year among all families studied with incomes below $\$ 1,000$, and equalled $\$ 100$ or more only among families with incomes of $\$ 5,000$ and over in Omaha and the Rocky Mountain middle-sized cities, and $\$ 7,500$ and over in Denver. The relatively constant proportion of total expenditures allotted to personal care is indicative of the extent to which such goods and services have become established as part of the American level of living, even among families with low incomes.

Expenditures for personal care are divided into two major groups of items: beauty parlor or barber shop services and toilet articles and preparations. At the lower income levels, in the four city units, the latter group of items took about three-fifths of the personal care total. At successive income levels, outlays for personal services assumed increasing importance, until, at the highest levels, they absorbed about three-fifths of the total. ${ }^{5}$

Expenditures for clothing and personal care among occupational groups.-The occupational classification of a family had a clear though limited influence on its outlays for clothing and personal care. In both Denver and Omaha, salaried business families had the highest average expenditures for both categories. (See table 21.) There were no consistent differences, however, among the other occupational groups. In the middle-sized city units, families in the wage-earner group tended to spend the least for clothing, while families in the salaried group ranked at the opposite extreme. Expenditures for personal care were very similar in all occupational groups in these two city units. ${ }^{6}$

[^28]Table 21.-Average money expenditures for clothing and personal care, by occupational group

| Income class | Clothing |  |  |  |  | Personal care |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wage earner | Cleric8] | Indépendent business and $\underset{\substack{\text { profos- } \\ \text { sional }}}{ }$ sional | Salaried |  | $\left\lvert\, \begin{gathered} \text { Wage } \\ \text { earner } \end{gathered}\right.$ | Clerical | Inde-pendentbusinessandprofes-sional | Salaried |  |
|  |  |  |  | $\begin{aligned} & \text { Busi- } \\ & \text { noss } \end{aligned}$ | Professional |  |  |  | Busi- ness | Professional |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | \$68 | \$74 | (1) | (1) | (1) | \$27 | \$25 | (1) | (1) | (1) |
| \$1,000-\$1,249 | 98 | 98 | (1) | (1) | (1) | 28 | ${ }^{26}$ | (1) | (1) |  |
| \$1,250-\$11,499--- | 116 | 126 | \$94 | ${ }^{\$ 136}$ | \$129 | 32 | 32 | \$28 | \$41 | \$40 |
| \$1,500-\$1,749... | 178 | 132 160 | 154 | ${ }_{206}^{126}$ | 145 | 35 | 45 | 43 | 4 | 44 |
| \$2,000-\$2,249.... | 183 | 198 | 216 | 171 | 166 | 42 | 43 | 54 | 45 | 43 |
| \$2,250-\$2,499 | 175 | 222 | 211 | 242 | 201 | 52 | 55 | 42 | 51 | 36 |
| \$2,500-\$2,999... | 236 | 263 | 314 | 287 | 286 | 63 | 50 | 55 | 50 | 52 |
| \$3,000-\$3,499 | (1) | ${ }^{(1)}$ | 288 | 370 | 280 | (1) | (1) | 68 | 72 | 66 |
| \$3,500-\$3,999 | (1) | (1) | 361 | 366 | 324 | (1) | (1) | 64 | 64 | 64 |
| \$4,000-\$4,999 | (1) | (1) | 363 | 441 | 334 | (1) | (1) | 83 | 77 | 61 |
| \$5,000-\$7,499 | (1) | (1) | 421 | 755 | 565 | (1) | (1) | 82 | 146 | 91 |
| DENVER |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | \$73 | \$75 | (1) | (1) | (1) | \$20 | \$23 | (1) | (1) | (1) |
| \$1,000-\$1,240 | 96 | 130 | (1) | (1) | (1) | 27 | 32 | (1) | (1) | (1) |
| \$1,250-\$1,499 | 122 | 159 | \$115 | \$169 | \$151 | 30 | 39 | \$31 | \$43 | \$40 |
| \$1,500-\$1,749 | 169 | 158 | 154 | 233 | 165 | 40 | 38 | 38 | 37 | 35 |
| \$1,750-\$1,999 | 167 | 183 | 170 | 196 | 196 | 38 | 40 | 37 | 43 | 38 |
| \$2,000-\$2,249 | 226 | 197 | 199 | 217 | 204 | 43 | 40 | 44 | 45 | 40 |
| \$2,250-\$2,499 | 234 | 226 | 218 | 282 | 239 | 50 | 49 | 42 | 44 | 46 |
| \$2,500-\$2,999 | 214 | 286 | 332 | 287 | 281 | 49 | 54 | 53 | 53 | 54 |
| \$3,000-\$3,499 | (1) | (1) | 280 | 347 | 345 | (1) | (1) | 52 | 59 | 68 |
| \$3,500-\$3,999 | (1) | (1) |  | 419 | 349 | (1) | (1) | 58 | 80 | ${ }_{73}^{47}$ |
| \$4,000-\$4,999... | (1) | (1) | 370 668 | 503 536 | 467 597 | (1) | (1) | 62 95 | 81 102 | 73 88 |

WEST CENTRAL: MIDDLE-SIZED CITIES


ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749. | \$74 | \$70 | (1) | (t) | \$23 | \$21 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 86 | 81 | (1) | (1) | 25 | 25 | (I) | (1) |
| \$1,000-\$1,249...... | 117 | 128 | \$104 | \$132 | 32 | 32 | \$29 | \$36 |
| \$1,250-\$1,499 $\ldots . .$. | 141 | 153 | 133 | 129 | 34 | 40 | 34 | 36 |
| \$1,500-\$1,749.....- | 135 | 173 | 155 | 170 | 38 | 41 | 39 | 40 |
| \$1,750-\$1,999 | 186 | 212 | 204 | 215 | 42 | 41 | 56 | 48 |
| \$2,000-\$2,249 $\ldots$ | 206 | 214 | 217 | 237 | 51 | 47 | 47 | 49 |
| \$2,250-\$2,499 $\ldots . .$. | 238 | 243 | 237 | 275 | 52 | 45 | 54 | 49 |
| \$2,500-\$2,999 ..... | (1) | (1) | 312 | 320 | (1) | (1) | 63 | 57 |
| \$3,000-83,499.. | (1) | (1) | 303 | 325 | (1) | ${ }^{(1)}$ | 67 | 71 |
| \$3,500-\$3,999 | (1) | (1) | 384 | 358 | (1) | (1) | 65 | 84 |
| \$4,000-\$4,999.. | (1) | (1) | 471 | 535 | (1) | (t) | 74 | 84 |

${ }^{1}$ Expenditure schedules not taken for families at this income level.

Table 22.-Average annual money expenditures of husbands and wives for clothing, by occupational group

| Income class | Husbands |  |  |  |  | Wives |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Wage } \\ \text { earner } \end{gathered}$ | Clerical | Independent business and professional | Salaried |  | Wage earner | Clerical | Independent business and professional | Salaried |  |
|  |  |  |  | Business | Professional |  |  |  | Business | Professional |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | \$26 | \$30 | (1) | (I) | (1) | \$26 | \$32 | (1) | (1) | (1) |
| \$1,000-\$1,249 | 38 | 35 | (1) | (t) | (1) | 37 | 40 | (1) | (1) | (t) |
| \$1,250-\$1,499 | 40 | 48 | \$30 | \$66 | \$44 | 46 | 44 | \$31 | \$53 | \$70 |
| \$1,500-\$1,749. | 61 | 51 | 48 | 57 | 48 | 56 | 51 | 54 | 55 | 56 |
| \$1,750-\$1,999 | 64 | 56 | 54 | 82 | 52 | 62 | 64 | 64 | 88 | 48 |
| \$2,000-\$2,249. | 64 | 70 | 63 | 63 | 64 | 56 | 74 | 98 | 59 | 54 |
| \$2,250-\$2,499 | 59 | 61 | 80 | 96 | 66 | 63 | 82 | 77 | 104 | 106 |
| \$2,500-\$2,999 | 72 | 88 | 96 | 93 | 90 | 80 | 88 | 114 | 110 | 117 |
| \$3,000-\$3,499. | (1) | (1) | 89 | 144 | 96 | (1) | (1) | 99 | 137 | 100 |
| \$3,500-\$3,999 | (1) | (1) | 124 | 141 | 127 | (1) | (1) | 125 | 134 | 123 |
| \$4,000-\$4,999 | (t) | (1) | 121 | 163 | 122 | (t) | (1) | 143 | 166 | 87 |
| \$5,000-\$7,499 | (1) | (1) | 132 | 208 | 153 | (1) | (1) | 126 | 391 | 195 |
| DENVER |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | $\$ 28$ | \$27 | (1) | ( ${ }^{\text {( }}$ | (1) | \$27 | \$35 | (1) | (1) | (1) |
| \$1,000-\$1,249 | 33 | 46 | (1) | (1) | (1) | 38 | 53 | (1) | (1) | (1) |
| \$1,250-\$1,499. | 43 | 57 | \$38 | \$56 | \$50 | 48 | 61 | \$49 | \$55 | \$67 |
| \$1,500-\$1,749 | 60 | 56 | 49 | 77 | 72 | 70 | 60 | 58 | 106 | 62 |
| \$1,750-\$1,999.. | 62 | 66 | 64 | 73 | 68 | 57 | 68 | 71 | 78 | 87 |
| \$2,000-\$2,249 | 71 | 72 | 65 | 77 | 69 | 89 | 76 | 64 | 78 | 88 |
| \$2,250-\$2,499 | 85 | 76 | 69 | 89 | 77 | 97 | 85 | 79 | 106 | 111 |
| \$2,500-\$2,999. | 57 | 89 | 100 | 104 | 96 | 72 | 118 | 151 | 118 | 107 |
| \$3,000-\$3,499 | (1) | (1) | 84 | 123 | 122 | (1) | (1) | 103 | 131 | 124 |
| \$3,500-\$3,999. | (1) | (1) | 106 | 145 | 106 | (1) | (1) | 139 | 168 | 119 |
| \$4,000-\$4,989 | (I) | (1) | 115 | 181 | 141 | (1) | (1) | 134 | 194 | 160 |
| \$5,000-\$7,409 | (1) | (1) | 203 | 186 | 121 | (1) | (1) | 251 | 223 | 158 |

WEST CEN'TRAL: MIDDLE-SIZED CITIES

| \$500-\$749. | \$12 | \$25 | (1) | (1) | \$13 | \$20 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 22 | 32 | (1) | (1) | 28 | 36 | (1) | (1) |
| \$1,000-\$1,249 | 33 | 38 | \$36 | \$43 | 33 | 42 | \$38 | \$47 |
| \$1,250-\$1,499 | 38 | 41 | 54 | 53 | 42 | 39 | 55 | 50 |
| \$1,500-\$1,749 | 44 | 60 | 44 | 52 | 46 | 51 | 58 | 57 |
| \$1,750-\$1,999 | 47 | 57 | 68 | 65 | 55 | 61 | 67 | 70 |
| \$2,000-\$2,249. | 61 | 85 | 69 | 73 | 61 | 82 | 76 | 86 |
| \$2,250-\$2,499. | 61 | 74 | 64 | 76 | 52 | 66 | 69 | 81 |
| \$2,500-\$2,999 | (1) | (1) | 90 | 78 | (1) | (1) | 90 | 96 |
| \$3,000-\$3,499 | (1) | (1) | 81 | 95 | (1) | (1) | 108 | 135 |
| \$3,600-\$3,999 | (1) | (1) | 105 | 123 | (1) | (1) | 132 | 135 |
| \$4,000-\$4,999 | (1) | (1) | 134 | 127 | (1) | (1) | 203 | 151 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749. | \$27 | \$35 | (1) | (1) | \$28 | \$26 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999. | 30 | 29 | (1) | (1) | 29 | 33 | (1) | (1) |
| \$1,000-\$1,249 | 38 | 47 | \$32 | \$50 | 52 | 53 | \$47 | \$55 |
| \$1,250-\$1,499 | 49 | 57 | 48 | 47 | 54 | 61 | 50 | 54 |
| \$1,500-\$1,749 | 52 | 70 | 57 | 67 | 50 | 68 | 56 | 68 |
| \$1,750-\$1,999 | 66 | 78 | 70 | 78 | 73 | 88 | 86 | 94 |
| \$2,000-\$2,249 | 65 | 80 | 81 | 98 | 78 | 76 | 84 | 91 |
| \$2,250-\$2,499 | 73 | 94 | 78 | 105 | 85 | 94 | 83 | 110 |
| \$2,500-\$2,999 | (1) | (1) | 96 | 108 | ${ }^{(1)}$ | (1) | 109 | 113 |
| \$3,000-\$3,499 | (1) | (1) | 114 | 109 | (1) | (1) | 103 | 119 |
| \$3,500-\$3,999 | (1) | (1) | 121 | 135 | (1) | (1) | 147 | 141 |
| \$4,000-\$4,999 | (1) | (1) | 172 | 161 | (1) | (1) | 172 | 189 |

1 Expenditure schedules not taken for families at this income level.

The relatively large clothing expenditures of families in the two salaried groups combined in the middle-sized cities, probably reflects the predominance of salaried business families, which, in the large cities, had the highest expenditures. The fact that the clothing expenditures of the wage-earner families in the middle-size cities were lower in relation to those of families in other occupational groups than was the case in the large cities is rather surprising, since it might be anticipated that occupational differences, especially in respect to clothing expenditures, would be more sharply defined the larger the city. It may be, however, that there was a larger proportion of wives working outside the home among the wage-earner group in the two larger cities. If that were the case, it would account for their relatively large clothing expenditures in Omaha and Denver.

When the clothing expenditures of husbands and wives are examined separately, in both Omaha and Denver, husbands in the salaried business group ranked clearly above those in other occupational groups, while among the wives those in the two salaried groups shared first place. (See table 22.) In the West Central middle-sized cities, husbands and wives in the wage-earner group ranked low in respect to clothing expenditures, while in Butte and Pueblo husbands and wives in the wage-earner group shared low rank with those in the independent business and professional group.

Family type dufferences in expenditures for clothing and personal care.As might be expected, the size and composition of families had more influence on the level of clothing outlay than did occupational classification. Quite clearly, in the four urban units in the West CentralRocky Mountain region, average family expenditures for clothing and personal care were in direct relationship to family size. (See table 23.) With few exceptions, the two-person families had the lowest expenditures and the families containing three to six members, with at least three members 16 or over (types IV and V), had the highest. It should be noted, however, that in the Rocky Mountain middle-sized cities, where expenditures for personal care were generally highest, family type differences were least clear in respect to this category.?

[^29]Table 23.-Average money expenditures for clothing and personal care, by family type
Family type ${ }^{1}$
Income class

| Family type ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| I | II and III | IV and $V$ | I | II and III $\mid$ IV and V |
| Clothing |  | Personal care |  |  |

OMAHA-COUNCIL BLUFFS

| \$750-\$999 | \$59 | \$79 | \$67 | \$28 | \$27 | \$22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,C00-\$1,249 | 106 | 87 | 106 | 27 | 27 | 27 |
| \$1,250-\$1,499 | 97 | 130 | 124 | 29 | 31 | 38 |
| \$1,500-\$1,749 | 130 | 151 | 145 | 30 | 38 | 39 |
| \$1,750-\$1,999. | 148 | 170 | 192 | 38 | 44 | 41 |
| \$2,000-\$2,249 | 168 | 185 | 212 | 40 | 41 | 48 |
| \$2,250-\$2,499 | 200 | 205 | 216 | 50 | 52 | 52 |
| \$2,500-\$2,999 | 213 | 284 | 292 | 45 | 52 | 56 |
| \$3,000-\$3,499 | 302 | 307 | 352 | 63 | 59 | 84 |
| \$3,500-\$3,999 | 344 | 332 | 377 | 54 | 66 | 70 |
| \$4,000-\$4,999 | 384 | 337 | 440 | 81 | 65 | 83 |
| \$5,000-\$7,499 | ( $\dagger$ ) | 606 | 522 | ( $\dagger$ ) | 111 | 106 |

DENVER

| \$750-\$999 | \$58 | \$82 | \$81 | \$19 | \$20 | \$25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249. | 100 | 107 | 112 | 29 | 27 | 28 |
| \$1,250-\$1,499 | 113 | 140 | 152 | 30 | 36 | 36 |
| \$1,500-\$1,749 | 147 | 166 | 187 | 38 | 37 | 41 |
| \$1,750-\$1,999. | 163 | 184 | 189 | 33 | 41 | 43 |
| \$2,000-\$2,249. | 163 | 202 | 257 | 38 | 42 | 45 |
| \$2,250-\$2,499. | 208 | 230 | 263 | 41 | 46 | 53 |
| \$2,500-\$2,909. | 243 | 290 | 300 | 46 | 53 | 58 |
| \$3,000-\$3,499 | 282 | 297 | 362 | 47 | 62 | 65 |
| \$3,500- $\$ 3,990$ | 373 | 364 | 423 | 82 | 57 | 58 |
| \$4,000-\$4,990 | 390 | 469 | 487 | 66 | 71 | 80 |
| \$5,000-\$7,499. | 579 | 473 | 691 | 116 | 92 | 84 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$500-\$749. | \$29 | \$49 | \$64 | $\$ 12$ | \$15 | \$17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 60 | 77 | 93 | 17 | 19 | 25 |
| \$1,000-\$1,249 | 81 | 106 | 118 | 22 | 25 | 28 |
| \$1,250-\$1,499. | 105 | 129 | 129 | 26 | 32 | 33 |
| \$1,500-\$1,749. | 101 | 176 | 164 | 32 | 34 | 35 |
| \$1,750-\$1,999 | 130 | 173 | 205 | 36 | 36 | 39 |
| \$2,000-\$2,249. | 220 | 198 | 240 | 38 | 38 | 46 |
| \$2,250-\$2,499. | 138 | 229 | 253 | 35 | 40 | 50 |
| \$2,500-\$2,999 | 163 | 259 | 320 | 30 | 51 | 60 |
| \$3,000-\$3,499. | 310 | 279 | 332 | 48 | 49 | 58 |
| \$3,500-\$3,999. | 316 | 311 | 415 | 50 | 52 | 61 |
| \$4,000-\$4,999. | 322 | 370 | 528 | 58 | 53 | 72 |

ROOKY MOUNTAIN: MIDDLE-SIZED OITIES

| \$500-\$749. | \$55 | \$95 | \$82 | \$23 | \$23 | \$19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 60 | 92 | 110 | 20 | 25 | 30 |
| \$1,000-\$1,249 | 100 | 133 | 122 | 32 | 31 | 32 |
| \$1,250-\$1,499 | 109 | 145 | 174 | 28 | 39 | 38 |
| \$1,500-\$1, 949 | 146 | 148 | 158 | 37 | 37 | 44 |
| \$1,750-\$1,999 | 166 | 217 | 209 | 41 | 46 | 43 |
| \$2,000-\$2,249 | 176 | 214 | 247 | 44 | 50 | 53 |
| \$2,250-\$2,499 | 188 | 258 | 284 | 50 | 50 | 49 |
| \$2,500-\$2,999 | 275 | 271 | 368 | 63 | 52 | 68 |
| \$3,000-\$3,499 | 276 | 334 | 333 | 59 | 74 | 75 |
| \$3,500-\$3,999 | 312 | 383 | 397 | 77 | 83 | 72 |
| \$4,000-\$4,999 | 350 | 557 | 570 | 57 | 85 | 90 |

${ }^{1}$ The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type
I No other persons (families of 2 ).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4)
IV 1 person 16 or over and 1 or no other persou, regardless of age (families of 3 or 4).
V 1 child under 16,1 person 16 or over, and 1 or 2 others, regardless of age (families of 6 or 8 ).

## $\dagger$ Fewer than 3 cases.

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Table 24.-Average annual money expenditures of husbands and wives for clothing, by family type

| Income class | Family type ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and V |
|  | Husbands |  |  | Wives |  |  |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |
| \$750-\$990 | \$28 | \$29 | \$20 | \$31 | \$29 | \$16 |
| \$1,000-\$1,249. | 48 | 32 | 32 | 56 | 32 | 26 |
| \$1,250-\$1,499. | 49 | 48 | 27 | 48 | 52 | 30 |
| \$1,500-\$1,749. | 64 | 64 | 37 | 66 | 54 | 41 |
| \$1,750-\$1,999. | 70 | 65 | 47 | 78 | 65 | 51 |
| \$2,000-\$2,249 | 73 | 71 | 56 | 94 | 63 | 47 |
| \$2,250-\$2,499. | 79 | 76 | 50 | 109 | 87 | 53 |
| \$2,500-\$2,999. | 99 | 97 | 73 | 114 | 117 | 72 |
| \$3,000-\$3,499 | 147 | 112 | 96 | 154 | 117 | 90 |
| \$3,500-\$3,999. | 172 | 130 | 107 | 172 | 132 | 96 |
| \$4,000-\$4,999 | 187 | 137 | 113 | 192 | 122 | 131 |
| \$5,000-\$7,499. | ( $\dagger$ ) | 217 | 138 | ( $\dagger$ | 262 | 172 |
| DENVER |  |  |  |  |  |  |
| \$750-\$999 | \$28 | \$27 | \$26 | \$30 | \$33 | \$19 |
| \$1,000-\$1,249. | 43 | 37 | 28 | 57 | 40 | 26 |
| \$1,250-\$1,499. | 50 | 49 | 40 | 63 | 54 | 39 |
| \$1,500-\$1,749. | 62 | 62 | 50 | 82 | 65 | 50 |
| \$1,750-\$1,999. | 82 | 62 | 44 | 80 | 70 | 45 |
| \$2,000-\$2,249 | 73 | 76 | 64 | 88 | 72 | 80 |
| \$2,250-\$2,499 | 94 | 79 | 65 | 111 | 91 | 76 |
| \$2,500-\$2,999 | 102 | 100 | 69 | 140 | 123 | 85 |
| \$3,000-\$3,499. | 139 | 105 | 86 | 143 | 119 | 99 |
| \$3,500-\$3,999 | 161 | 128 | 93 | 194 | 145 | 117 |
| \$4,000-\$4,998 | 156 | 185 | 128 | 234 | 179 | 112 |
| \$5,000-\$7,499. | 239 | 181 | 161 | 340 | 188 | 193 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$500-\$749 | \$15 | \$17 | \$11 | \$13 | \$18 | \$12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 28 | 26 | 18 | 31 | 31 | 20 |
| \$1,000-\$1,249 | 38 | 38 | 28 | 42 | 38 | 28 |
| \$1,250-\$1,499 | 50 | 44 | 34 | 54 | 47 | 31 |
| \$1,500-\$1,749 | 51 | 63 | 36 | 50 | 69 | 35 |
| \$1,750-\$1,999 | 61 | 63 | 43 | 68 | 64 | 51 |
| \$2,000-\$2,249. | 100 | 76 | 52 | 119 | 69 | 48 |
| \$2,250-\$2,499. | 75 | 78 | 60 | 63 | 91 | 53 |
| \$2,500-\$2,999. | 79 | 86 | 83 | 81 | 103 | 95 |
| \$3,000-\$3,499. | 125 | 82 | 79 | 185 | 107 | 109 |
| \$3,500-\$3,999 | 143 | 113 | 101 | 173 | 147 | 110 |
| \$4,000-\$4,999 | 152 | 136 | 115 | 170 | 160 | 173 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749. | \$27 | \$34 | \$20 | \$28 | \$32 | \$17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 30 | 33 | 25 | 29 | 32 | 27 |
| \$1,000-\$1,249 | 41 | 45 | 30 | 58 | 55 | 37 |
| \$1,250-\$1,499. | 49 | 56 | 44 | 60 | 59 | 42 |
| \$1,500-\$1,749 | 76 | 59 | 39 | 69 | 57. | 44 |
| \$1,750-\$1,999 | 79 | 81 | 52 | 86 | 95 | 59 |
| \$2,000-\$2,249 | 90 | 72 | 68 | 85 | 86 | 71 |
| \$2,250-\$2,499 | 90 | 95 | 76 | 97 | 109 | 76 |
| \$2,500-\$2,999. | 138 | 92 | 92 | 135 | 113 | 95 |
| \$3,000-\$3,499. | 127 | 126 | 91 | 149 | 129 | 85 |
| \$3,500-\$3,999. | 141 | 142 | 110 | 171 | 150 | 118 |
| \$4,000-\$4,999. | 174 | 197 | 144 | 165 | 266 | 146 |

1 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type
I No other persons (familles of 2)
II 1 child under 16 ( families of 3 ).
III 2 children under 16 (families of 4).
IV 1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4 )
V 1 child under 16,1 person 16 or over, and 1 'or 2 others, regardiess of age (families of 5 or 6 ).
$\dagger$ Fewer than 3 cases.

In the large cities the level of clothing expenditures of husbands and wives also showed a close correlation with family size, although in inverse relationship. (See table 24.) Expenditures of husbands and wives were generally largest in the two-person families and smallest in the families containing three to six members, at least three of them 16 or over (types IV and V). In the middle-sized cities, although the husbands and wives in these larger and older families likewise clearly spent the least for clothing, husbands and wives in the twoperson families and in those with one or two children under 16 (types II and III) had clothing expenditures that were very similar.

A comparison of expenditures of husbands and wives in the several family typegroups indicates that the expenditures of wives tended to exceed those of husbands more frequently in the small than in the larger families. This suggests that the clothing expenditures of husbands, generally the family earners, are more fixed than those of wives; and supports the inference already made that necessary economies in the family budget, when a family is large and general expenses heavy, are more often affected through the wife's clothing outlay than through the husband's.

Summary.-While personal care was a relatively rigid item in the expenditures of the families studied in the West Central-Rocky Mountain region, clothing expense increased over the income range considerably more rapidly than total expenditures. Families in the Rocky Mountain area generally spent more for clothing and personal care than did those in the comparable city units in the West Central area. Within each area, families in the middle-sized cities tended to make larger outlays than did those in the large cities.

The occupational classification of a family had a clear but limited relationship to such expenditures. In the large cities, salaried business families stood out as having the highest outlays for clothing and, to a lesser extent, for personal care. In the smaller city units, on the other hand, wage earners ranked low in clothing expenditures, but there were no consistent differences in the outlays for personal care.

Frmily composition was closely related to expenditures for clothing and personal care. The two-person families tended to spend the least for both categories and the larger families with at least three members 16 or over the most.

## Chapter VI

## Transportation

The importance of transportation ${ }^{1}$ among the urban families studied in the West Central-Rocky Mountain region appears clearly from its position in relation to other consumption categories. In average outlay, it is, of course, substantially less important than food or shelter, but in this region expenditures for transportation compete with those for clothing. There is, indeed, no mistaking the readiness of the families studied to increase expenditures for transportation as rapidly as income will permit. Denver families with incomes of $\$ 500$ to $\$ 750$, for example, spent about six times as much for food as for transportation, while those with incomes of $\$ 7,500$ and more spent less than one-third more for food than for transportation.

The comparatively large place given to transportation in the family budget is mainly attributable to the prevalence of automobile ownership. At all income levels, at least two-thirds of all transportation expenditures represented outlays for the family automobile, with its uses in all spheres of family activity, social and recreational as well as more purely utilitarian. Among families in the West CentralRocky Mountain region, more than half of those with incomes of $\$ 1,000$ or more were reported as automobile owners. In ButtePueblo, more than half of all families with incomes of $\$ 500$ and over owned cars.

It is interesting to compare the extent of automobile ownership in the cities covered by the Bureau of Labor Statistics in the Study of Consumer Purchases. The proportion of families owning automobiles was generally greater in Denver than in any other large city, up to the $\$ 4,000$ level, but at higher levels ownership was most prevalent in Portland. Among the middle-sized cities, the proportion of carowning families was generally highest in the Pacific Northwest with Butte and Pueblo ranking next. Car ownership tended to be less common in Omaha than in Columbus, although clearly more common, at given income levels, than in Providence or Atlanta.

[^30]Like clothing expenditures, expenditures for transportation increased more rapidly than total expenditures for current family living. They increased even more rapidly over the income range, than did those for clothing. They averaged $\$ 50$ or less for families at the lowest income levels, but over $\$ 500$ for families with incomes of $\$ 5,000$ and more. (See table 25.) They thus approached average clothing expenditures in amount and at many levels actually exceeded them. Among Denver families, average annual expenditures for transportation equalled if they did not exceed those for clothing at every income level between $\$ 500$ and $\$ 4,000$, and in Butte-Pueblo this was true for all but two income groups between $\$ 1,000$ and $\$ 4,000$, reflecting the great prevalence of automobile ownership in the Rocky Mountain area. On the other hand, transportation expenditures were the larger at only a few scattered income levels except above $\$ 4,000$ in Omaha.

Transportation expense accounted for from 2 to 8 percent of total money expenditures among families with incomes of less than $\$ 1,000$ in the several urban units, and 10 percent or more of the total among families with incomes of $\$ 2,000$ and over in Omaha, $\$ 1,750$ and over in Dubuque and Springfield, and $\$ 1,250$ or over in the cities covered in the Rocky Mountain area. (See fig. 3.) It is worth noting that expenditures in this field showed a tendency to increase all the way up the income scale in Omaha. In the other three urban units, however, after increasing rather rapidly in the lower part of the scale, they showed a tendency to level off, in relation to total expenditures, or even to decline in relative importance among high income families. This was particularly marked in the Rocky Mountain area. The irregularity in the pattern of expenditures is explained by the wide fluctuations in expenditures for transportation among families within the same income and family-type groups. It was found that even among families with similar economic status expenditures ranged from nothing at all to very large amounts.

Automobile purchase.2-Expenditures for automobile purchase, like those for many of the durable items of furnishings and equipment, are irregular in occurrence and vary considerably with general economic conditions. In consequence, although the proportion of families purchasing cars was greater at the high than at the low income levels, the rise was extremely irregular.

The average expenditures for all families for automobile purchase increased very rapidly with income. In the lower portion of the income scale these all-family averages were generally smaller than the average outlays of all families for automobile operation but at the highest levels they were larger.

[^31]
## Fig. 3 <br> TRANSPORTATION AS A PERCENTAGE OF TOTAL MONEY EXPENDITURES AT SELECTED INCOME LEVELS WEST CENTRAL-ROCKY MOUNTAIN REGION, 1935-36 <br> NONRELIEF WHITE. FAMILIES INCLUDING HUSBAND AND WIFE BOTH NATIVE BORN





Table 25.-Average money expenditures for transportation, percentage of families reporting automobile operation, and average expenditure for automobile operation per operating family

| Income class | Average money expenditures for transportation |  |  |  |  | Families reporting automobile operation expenditure ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Automobile purchase | Automobile operation | Other trans-portation | $\begin{gathered} \text { Percent- } \\ \text { age } \end{gathered}$ | Average operating expense |
|  | Amount | $\left\lvert\, \begin{gathered} \text { Percentage } \\ \text { of total } \\ \text { money } \\ \text { expendi- } \\ \text { tures } 1 \end{gathered}\right.$ |  |  |  |  |  |

OMAHA-COUNCIL BLUFFS

| \$500-\$749 | \$35 | 4.1 |  | \$25 | \$10 | 48 | \$52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999. | 68 | 7.2 | \$20 | 27 | 21 | 54 | 50 |
| \$1,000-\$1,249.............. | 85 | 7.3 | \$17 | 45 | 23 | 58 | 78 |
| \$1,250-\$1,499 | 120 | 9.0 | 20 | 72 | 28 | 69 | 104 |
| \$1,500-\$1,749. | 119 | 7.9 | 28 | 63 | 28 | 67 | 94 |
| \$1,750-\$1,999 | 163 | 9.7 | 42 | 89 | 32 | 76 | 117 |
| \$2,000-\$2,249 | 214 | 11.7 | 80 | 104 | 30 | 74 | 141 |
| \$2,250-\$2,499. | 207 | 10.5 | 60 | 114 | 33 | 80 | 142 |
| \$2,500-\$2,999. | 244 | 10.9 | 74 | 137 | 33 | 88 | 156 |
| \$3,000-\$3,499. | 298 | 11.1 | 84 | 178 | 36 | 82 | 217 |
| \$3,500-\$3,999 | 341 | 11.2 | 105 | 189 | 47 | 81 | 233 |
| \$4,000-\$4,999 ..............-- | 399 | 11.4 | 127 | 232 | 40 | 95 | 244 |
| \$5,000-\$7,499 | 678 | 14.8 | 322 | 308 | 48 | 86 | 358 |
| \$7,500 and over............ | 1,097 | 14.3 | 623 | 411 | 63 | 100 | 411 |

DENVER

| \$500-\$749 | \$51 | 6.8 | \$18 | \$19 | \$14 | 39 | \$49 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 76 | 8.4 | 17 | 43 | 16 | 64 | 67 |
| \$1,000-\$1,249 | 106 | 9.5 | 29 | 58 | 19 | 66 | 88 |
| \$1,250-\$1,499. | 163 | 11.8 | 57 | 85 | 21 | 78 | 109 |
| \$1,500-\$1,749. | 201 | 12.6 | 77 | 93 | 31 | 78 | 119 |
| \$1,750-\$1,999 | 196 | 11.3 | 68 | 104 | 24 | 83 | 125 |
| \$2,000-\$2,249. | 264 | 13.4 | 111 | 122 | 31 | 81 | 151 |
| \$2,250-\$2,490 | 282 | 13.6 | 104 | 144 | 34 | 89 | 162 |
| \$2,500-\$2,990 | 343 | 14. 5 | 150 | 152 | 41 | 93 | 163 |
| \$3,000- $\$ 3,490$ | 321 | 12.1 | 102 | 171 | 48 | 92 | 186 |
| \$3,500-\$3,999 | 439 | 13.6 | 168 | 235 | 36 | 95 | 247 |
| \$4,000-\$4,999. | 396 | 11.6 | 160 | 188 | 48 | 93 | 202 |
| \$5,000-\$7,499......--------- | 560 | 12.4 | 177 | 282 | 101 | 96 | 294 |
| \$7,500 and over....-.......- | 833 | 11.6 | 410 | 329 | 94 | 91 | 362 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499 | \$17 | 2.8 |  | \$14 | \$3 | 39 | \$36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 33 | 4. 9 | \$10 | 18 | 5 | 39 | 46 |
| \$750-\$999 | 40 | 4.5 | 9 | 20 | 11 | 37 | 54 |
| \$1,000-\$1,249. | 82 | 7.5 | 32 | 44 | 6 | 58 | 76 |
| \$1,250-\$i,499. | 107 | 8.5 | 35 | 65 | 7 | 65 | 100 |
| \$1,500-w1,749. | 145 | 9.8 | 52 | 82 | 11 | 69 | 119 |
| \$1,750-\$1,009. | 172 | 10.4 | 78 | 85 | 9 | 72 | 118 |
| \$2,000-\$2,249 | 200 | 10.8 | 86 | 94 | 20 | 75 | 125 |
| \$2,250-\$2,499 | 216 | 11.4 | 95 | 106 | 15 | 78 | 136 |
| \$2,500-\$2,999 | 314 | 13.6 | 147 | 144 | 23 | 83 | 173 |
| \$3,000- $\$ 3,499$ | 279 | 10.9 | 83 | 180 | 16 | 86 | 209 |
| \$3,500-\$3,009 | 305 | 11.1 | 125 | 160 | 20 | 86 | 186 |
| \$4,000-\$4,990 | 320 | 10.2 | 115 | 182 | 23 | 90 | 202 |
| \$5,000 and over | 540 | 12.6 | 274 | 236 | 30 | 94 | 251 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499 | \$14 | 2.1 | \$2 | \$11 | \$1 | 38 | \$29 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 65 | 7.8 | 27 | 35 | 3 | 69 | 51 |
| \$750-8099 | 65 | 6.7 | 17 | 43 | 5 | 68 | 63 |
| \$1,000-\$1,249 | 140 | 11.4 | 67 | 66 | 7 | 70 | 94 |
| \$1,250-\$1,499 | 155 | 10.9 | 69 | 78 | 8 | 77 | 101 |
| \$1,500-\$1,749 | 181 | 11.8 | 85 | 86 | 10 | 75 | 115 |
| \$1,750-\$1,999 | 197 | 10.9 | 86 | 99 | 12 | 81 | 122 |
| \$2,000-\$2,249. | 271 | 13.8 | 133 | 123 | 15 | 82 | 150 |
| \$2,250-\$2,499 | 258 | 12.3 | 115 | 129 | 14 | 88 | 147 |
| \$2,500-\$2,999. | 307 | 12.4 | 109 | 179 | 19 | 88 | 203 |
| \$3,000-\$3,499 | 254 | 9,6 | 99 | 136 | 19 | 83 | 164 |
| \$3,500-\$3,999 | 429 | 13.9 | 167 | 226 | 36 | 95 | 238 |
| \$4,000-\$4,999 | 444 | 12.4 | 211 | 205 | 28 | 97 | 211 |
| *5,000 and over | 525 | 10.2 | 169 | 305 | 51 | 93 | 328 |

1 See glossary, appendix $B$, for the definition of expenditures that was used in this study.
${ }_{3}$ For definition of family which reported expense for automobile operation, see glossary, appendix $\mathbf{B}$.

Automobile ownership and operation.-Average expense for automobile operation increased rather rapidly at successive income levels. (See table 25.) It amounted to less than $\$ 50$ for families with incomes below $\$ 1,250$ in the West Central area and under $\$ 1,000$ in the two Rocky Mountain units. At the other extreme, it amounted to over $\$ 300$, on the average, for families with incomes of $\$ 5,000$ and over, except in Dubuque-Springfield. The increase was at a rate considerably more rapid than that of total money expenditures, particularly in the lower part of the income scale.

The rapid growth in average expenditures for automobile operation, particularly at the lower income levels, was accounted for in part by the increasing proportion of families owning and operating cars. The increase, particularly at the upper levels, was also attributable to more extensive use of the automobile by the operating families. The operation expenditures of the operating families averaged less than $\$ 100$ for the year among families with incomes below $\$ 1,250$, and more than $\$ 300$ among those with incomes of $\$ 5,000$ and more in ButtePueblo and the large cities.

Families at the higher income levels doubtless used their cars more extensively for week-end and vacation trips, than did the lower income families. The greater costs of operating more expensive automobiles, and increased expenses for garage, parking, and the like were probably also factors making for increased expenditures for automobile operation in the higher income groups.

At most income levels, average expense for automobile operation (based on all families) was clearly higher in the Rocky Mountain than in the West Central area, reflecting differences both in the proportion of families owning cars and in the average operation expense per owning family. At almost every income level, automobile ownership was more prevalent in Denver than in Omaha and in ButtePueblo than in Dubuque-Springfield. Average expense per operating family was usually, though not always, higher in the Rocky Mountain area. There were no clear differences by size of city with respect to either ownership or average expense.

Other transportation.-In contrast to expenditures for automobile purchase and operation, average expenditures for other transportation increased slowly over the income range, representing a remarkably constant proportion of total family expenditures. In Omaha and Denver, they amounted to between 1 and 2 percent of total money expenditures at almost all income levels. For families with incomes of less than $\$ 1,000$, they averaged about $\$ 15$, most of which went for local bus and trolley fares. These expenditures increased but little with income; the larger average amounts at the upper income levels reflected chiefly the fairly substantial amounts spent by a few families for long-distance travel.

Table 26.-Average money expenditures for transportation, by occupational group

| Income class | Wage earner | Clerical | Independent business and professional | Salaried business | Salaried professional |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OMAHA-COUNOIL BLUFFS |  |  |  |  |  |
| \$750-\$999. | \$73 | \$53 | (1) | (1) | (l) |
| \$1,000-\$1,249 | 92 | 72 | (1) | (1) | (1) |
| \$1,250-\$1,499 | 114 | 135 | \$118 | \$103 | ${ }^{\mathbf{8}} \mathbf{6 4}$ |
| \$1,500-\$1,749.. | 122 | 111 | 128 | 145 | 114 |
| \$1,750-\$1,999. | 169 | 154 | 145 | 154 | 207 |
| \$2,000-\$2,249. | 237 | 180 | 217 | 263 | 233 |
| \$2,250-\$2,499 | 167 | 215 | 251 | 260 | 175 |
| \$2,500-\$2,999 | 240 | 212 | 289 | 277 | 257 |
| \$3,000-\$3,499 | (1) | (1) | 348 | 284 | 237 |
| \$3,500-\$3,999. | (1) | (1) | 312 | 406 | 256 |
| \$4,000-\$4,999. | (1) | (1) | 466 | 342 | 406 |
| \$5,000-\$7,499. | (1) | (1) | 515 | 784 | 530 |
| DENVER |  |  |  |  |  |
| 8750-\$999. | \$83 | \$57 | (1) | (1) | (1) |
| \$1,000-\$1,249 | 103 | 113 | (1) | (1) | (1) |
| \$1,250-\$1,499 | 177 | 156 | \$107 | \$159 | \$201 |
| \$1,500-\$1,749........ | 221 | 197 | 158 | 162 | 214 |
| $\$ 1,750-\$ 1,999$ | 194 | 183 | 202 | 197 | 234 |
| $\$ 2,000-\$ 2,249$ | 299 | 201 | 333 | 259 | 226 |
| \$2,250-\$2,499 | 274 | 247 | 292 | 355 | 306 |
| \$2,500-\$2.999....- | 325 | 355 | 412 | 377 | 220 |
| \$3,000-\$3,499..- | (1) | (1) | 371 | 278 | 305 |
| \$3,500-\$3,999. | (1) | (1) | 343 | 431 | 709 |
| \$4,000-\$4,999.. | (1) | (1) | 291 | 423 | 475 |
| \$5,000-\$7,490 | (1) | (1) | 827 | 548 | 699 |

WEST CENTRAL: MIDDLE-SIZED CITIES


ROOKY MOUNTAIN: MIDDLE-SIZED OITIES

|  | \$73 | \$31 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
|  | 68 | 81 | (1) | (1) |
|  | 149 | 101 | \$154 | \$110 |
|  | 162 | 169 | 78 | 156 |
|  | 195 | 163 | 133 | 174 |
|  | 182 | 184 | 333 | 189 |
| \$2,000-\$2,249 | 309 | 210 | 226 | 304 |
|  | 321 | 211 | 227 | 224 |
| \$2,500-\$2,999 | (1) | ${ }^{1}$ | 330 | 291 |
| \$3,000-\$3,499 | (1) | (1) | 262 | 248 |
| \$3,500-\$3,999 | (1) | (1) | 442 | 420 |
| \$4,000-\$4,999 | (t) | (1) | 391 | 483 |

1 Expenditure schedules not taken from families at this income level.
There was little difference between Omaha and Denver in average expenditures for other transportation. Outlays of this type showed a very direct relation to city size, however, being usually at least twice as high in the large as in the middle-sized cities. These differences are to be explained partly in terms of the distances involved,
but also in terms of traffic congestion and parking fees, which vary directly with city size. In the large cities, it is often more practicable, even for families which own cars, to use the public transportation facilities.

Transportation expenditures among occupational groups.-Among the families studied in the West Central-Rocky Mountain region, there were no consistent occupational differences in total outlay for transportation, as shown in table 26, or in the level of spending for automobile purchase and operation. ${ }^{3}$ Moreover, automobile ownership was so common at the income levels at which all occupational groups could be compared, that no clear differences appeared among the occupational categories. ${ }^{4}$ In respect to the average operation expense of car-operating families, however, the figures in table 27 indicate that these expenditures were relatively low among wage earners in all four urban units, and relatively high among the salaried group, particularly the salaried professional. Occupational classification appeared to have little bearing on expenditures for transportation other than by automobile, although, in all the cities except Dubuque-Springfield, independent business and professional families tended to spend the least. ${ }^{5}$

Table 27.-Average money expenditures for automobile operation per family reporting expenditure, by occupational group

| Income class |
| :--- |

${ }^{1}$ Expenditure schedules not taken from families at this income level.
a See Tabular Summary, table 2.
4 See Tabular Summary, table 8.
See Tabular Summary, table 2. This is clearly defined when the effect of the varying family type composition of the occupational groups is eliminated. (See appendix D.)

Table 27.-Average money expenditures for automobile operation per family reporting expenditure, by occupational group-Continued

| Income class | Wage earner | Clerical | Independent business and professional | Salaried |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Business | Professional |
| DENVER |  |  |  |  |  |
| \$750-\$999 | \$69 | \$85 | (1) | (1) | (1) |
| \$1,000-\$1,249 | 91 | 82 | (1) | (1) | (1) |
| \$1,250-\$1,499. | 114 | 99 | $\$ 90$ | \$135 | \$137 |
| \$1,500-\$1,749. | 111 | 124 | 128 | 139 | 138 |
| \$1,750-\$1,999. | 128 | 116 | 130 | 142 | 135 |
| \$2,000-\$2,249 | 138 | 142 | 150 | 193 | 186 |
| \$2,250-\$2,499 | 161 | 160 | 156 | 150 | 190 |
| \$2,500-\$2,999 | 150 | 159 | 181 | 149 | 183 |
| \$3,000-\$3,499 | (i) | (1) | 181 | 165 | 222 |
| \$3,500-\$3,999. | (t) | (1) | 213 | 270 | 262 |
| \$4,000-\$4,999 | (1) | (1) | 173 | 203 | 239 |
| \$5,000-\$7,499 .-..----- | (1) | (1) | 257 | 319 | 321 |
| WEST CENTRAL: MIDDLE-SIZED CITIES |  |  |  |  |  |
| \$500-\$749. | \$44 | \$81 | (1) |  |  |
| \$750-\$999 | 53 | 56 | (1) |  |  |
| \$1,000-\$1,249 | 79 | 75 | \$52 |  |  |
| \$1,250-\$1,499 | 97 | 96 | 120 |  |  |
| \$1,500-\$1,749 | 112 | 130 | 114 |  |  |
| \$1,750-\$1,999. | 114 | 119 | 116 |  |  |
| \$2,000-\$2,249 | 104 | 125 | 179 |  |  |
| \$2,250-\$2,499 | 127 | 140 | 174 |  |  |
| \$2,500-\$2,999 | ${ }^{1}$ | ${ }^{1}$ | 172 |  |  |
| \$3,000-\$3,499 | (1) | (1) | 169 |  |  |
| \$3,500-\$3,999 | (1) | (1) | 146 |  |  |
| \$4,000-\$4,990 | ( 1 | (1) | 192 |  |  |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$500-\$749. | \$51 | \$61 | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| \$750-\$999 | 64 | 70 | (1) | (1) |
| \$1,000-\$1,249 | 99 | 81 | \$100 | $\$ 91$ |
| \$1,250-\$1,499 | 97 | 117 | 88 | 117 |
| \$1,500-\$1,749 | 114 | 118 | 103 | 124 |
| \$1,750-\$1,999 | 118 | 123 | 150 | 117 |
| \$2,000-\$2,249 | 136 | 159 | 130 | 189 |
| \$2,250-\$2,499 | 130 | 138 | 226 | 147 |
| \$2,500-\$2,999 | (1) | (1) | 166 | 232 |
| \$3,000-\$3,499 | (1) | (1) | 166 | 161 |
| \$3,500-\$3,999 | (l) | (1) | 222 | 249 |
| \$4,000-\$4,999 | ( 1 | (1) | 204 | 216 |

Transportation expense by family type.-Family composition appeared to be a factor of little more significance than occupational classification in its effect upon transportation expenditures. Families of each type had at some income levels the highest average expense for transportation and at others the lowest. (See table 28.) There was a tendency, however, for families of three to six persons, with at least three members 16 or over (types IV and V), to have the smallest expenditures, particularly at the lower and middle income levels. These families likewise tended to make the smallest outlays for automobile operation and purchase, particularly in Omaha and Denver. ${ }^{6}$ The proportion of automobile owners showed no very consistent

[^32]variation from one type to another. There was some evidence, however, that car ownership was more common among families of husband and wife only than among larger families. In the West Central cities, average operation expense per operating family, as shown in table 29, showed no clear relationship by family type. In the Rocky Mountain area, so far as there were differences among families of varying composition, operation expense per operating family seemed to be inversely related to family size, highest for the twoperson families and lowest for families containing three to six members (types IV and V).

Table 28.-Average money expenditures for transportation, by family type

| Income class | Family type ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and V | I | II and III | IV and V |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Councll Blaff |  |  | Denver |  |  |
| \$750-\$999 | \$37 | \$88 | \$77 | \$51 | \$109 | \$61 |
| \$1,000-\$1,249. | 92 | 80 | 84 | 103 | 128 | 84 |
| \$1,250-\$1,499 | 112 | 140 | 100 | 182 | 181 | 117 |
| \$1,500-\$1,749. | 153 | 113 | 98 | 226 | 205 | 169 |
| \$1,750-\$1,999. | 177 | 165 | 146 | 232 | 181 | 161 |
| \$2,000-\$2,249. | 242 | 244 | 166 | 207 | 237 | 284 |
| \$2,250-\$2,499. | 220 | 264 | 153 | 346 | 223 | 275 |
| \$2,500-\$2,999 | ${ }_{219}^{262}$ | 262 319 | 222 <br> 328 | ${ }_{323}^{432}$ | 310 | 296 |
| \$3,500-\$3,999- | 275 | 202 | 493 | 406 | 451 | 324 |
| \$4,000-\$4,999... | 275 | 343 | 517 | 305 | 377 | 470 |
|  | (*) | 696 | 736 | 327 | 665 | 615 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749 | \$33 | \$44 | \$23 | \$65 | \$84 | \$20 |
| \$750-\$999 | 31 | 57 | 24 | 70 | 75 | 42 |
| \$1,000-\$1,249 | 125 | 74 | 52 | 182 | 111 | 122 |
| \$1,250-81,499 | 135 | 112 | 81 | 195 | 152 | 114 |
| \$1,500-\$1,749- | 137 | 163 | 132 | 261 | 135 | 147 |
| \$1,750- $11,999-$ | 186 |  |  |  | 173 | 179 |
| \$2,000 $\$ 2,249$ $\$ 2,250-82,499$ | 284 | 178 242 | 161 213 | 348 252 | 281 | 217 |
| \$2,500-\$2,999. | 504 | 213 | 275 | 286 | 298 | 323 |
| \$3,000-\$3,499. | 239 | 227 | 323 | 196 | 310 | 256 |
| \$8,500-\$3,099... | 274 | 2277 | 334 320 | 411 | 401 467 | 467 349 |
| \$4,000 and over | 272 | 380 | 320 | 594 | 467 | 349 |

1 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type
I No other persons (families of 2).
II 1 child under 16 (families of 3 ).
III 2 children under 16 (families of 4).
IV 1 person 16 or over and one or no other person, regardless of age (families of 3 or 4).
V 1 child under 16 , 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 8 ).
*Fewer than 3 cases.

Table 29.-Average money expenditures for automobile operation per family reporting expenditure, by family type

| Income class | Family type ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II and III | IV and $V$ | I | II and III | IV and V |
|  | West Central |  |  | Rocky Mountain |  |  |
|  | Omaha-Council Bluffs |  |  | Denver |  |  |
| \$750-\$999... | \$35 | \$47 | \$78 | \$67 | \$69 | \$68 |
| \$1,000-\$1,249 | 75 | 81 | 76 | 84 | ${ }^{97}$ | 81 |
| \$1,250-\$1,499 | 89 | 124 | 95 | 116 | 109 | 101 |
| \$1,500-\$1,749 | 92 | 106 | 84 | 123 | 129 | 108 |
| \$1,750-\$1,099 | 121 | 123 | 104 | 144 | 112 | 115 |
| \$2,000-\$2,249. | 185 | 138 | 100 | 148 | 148 | 155 |
| \$2,250-\$2,499. | 159 | 155 | 123 | 167 | 141 | 173 |
| \$2,500-\$2,999 | 165 | 158 | 147 | 184 | 166 | 144 |
| \$3,000-\$3,499 | 179 | 230 | 226 | 197 | 196 | 173 |
| \$3,500-\$3,999 | 212 | 188 | 277 | 317 | 187 | 247 |
| \$4,000-\$4,909. | ${ }^{201}$ | 223 387 | 280 | 178 | 235 | 201 |
| \$5,000-\$7,499 |  | 387 | 350 | 256 | 291 | 308 |
|  | Middle-sized cities |  |  |  |  |  |
| \$500-\$749 | \$57 | \$46 | \$42 | \$58 | \$40 | \$34 |
| \$750-\$999 | 52 | 56 | 56 | 53 | 77 | ${ }^{66}$ |
| \$1,000-\$1,249.. | 73 | 77 | 80 | 94 | 85 | 118 |
| \$1,250-\$1,499... | 121 | 94 | 89 | 112 | 97 | 98 |
| \$1,500-\$1,749.. | 110 | 122 | 116 | 141 | 104 | 101 |
| \$1,750-\$1,099 | 124 | 124 | 108 | 144 | 108 | 118 |
| \$2,000-\$2,249 | 123 | 138 | 120 | 187 | 154 | 117 |
| \$2,250-\$2,499 | 136 | 142 | 133 | 169 | 147 | 131 |
| \$2,500-\$2,999. | 198 | 157 | 171 | 221 | 181 | 209 |
| \$3,000-\$3,499. | 217 | 178 | 217 | 181 | 168 | 153 |
| \$3,500-\$3,999. | 160 | 176 | 201 | 222 | 225 | 263 |
| \$4,000-\$4,999................ | 192 | 187 | 212 | 256 | 220 | 176 |

1 The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

Type No other persons (families of 2).
II 1 chlld under 16 (families of 3 ).
IV 1 person 16 or over and one or no other person, regardless of age (families of 3 or 4)
V 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6 ).
$\dagger$ Fewer than 3 cases.
Other transportation expenditures, on the other hand, were generally lowest among families containing one or two children under 16 (types II and III) and highest for families containing three to six members, at least three of them 16 or over (types IV and V). ${ }^{7}$ With small children in the family, the wife is less frequently an earner, and the husband and wife may limit the number of excursions to movies as well as of week-end or vacation trips, thus tending to reduce the total family bill for transportation. The relatively large transportation expenditures of families containing at least three members over 16 reflect the greater number of earners and of persons likely to seek entertainment outside the home.

[^33]Summary.-Transportation expense was a more important item in the budgets of the families studied in the six communities of the Rocky Mountain-West Central region than in most other regions covered by the Bureau of Labor Statistics in the Study of Consumer Purchases. The total outlays equalled or exceeded clothing expenditures in average amount at many income levels. They increased rapidly in relation to total expenditures through the lower part of the income scale and then tended to level off among the high income families. The most noteworthy thing about transportation expenditures as a whole and about automobile ownership was the increase with income. Occupational classification had little bearing on automobile ownership or expenditures for transportation. Automobile ownership tended to be most common among families with one or two children under 16, and, in the West Central area at least, those families reported fairly high operation expense per owning family. Other transportation expenditures were generally smallest among families with children under 16 and largest among families of three to six persons at least one of them 16 or over.

Transportation expenses, even at the lower income levels, were made up chiefly of expenditures for automobile purchase and operation. Average expenditures for transportation other than by the family automobile amounted to but 1 or 2 percent of total money expenditures at most income levels in the large cities, and less than 1 percent of the total in the smaller communities. Expense for automobile operation showed little relation to city size, but tended to be higher in the Rocky Mountain than in the West Central area. This reflected both a greater prevalence of automobile ownership in the former area and higher operating expense per owning family.

## Chapter VII

## Minor Categories of Expenditure

The preceding analysis of expenditures of urban families studied by the Bureau of Labor Statistics in the West Central-Rocky Mountain region has covered food, home maintenance, clothing, personal care, and transportation-all of such importance that nearly every family interviewed reported at least some expenditure in each field during the year of the survey. Furthermore, regardless of income level, these categories accounted in total for the major share of the expenditure dollar. Among each of these four groups of urban families, those with incomes under $\$ 1,000$ devoted from 85 to 90 percent of their total money expenditures, on the average, to these groups of goods and services. Families with incomes of $\$ 3,500$ and over spent, on the average, 70 to 80 percent of the total in this way.
After the major categories are taken care of, there remains a group of goods and services which are of a somewhat different nature in that many families could, in the face of necessity, get through a year without incurring expenditures for one or more of them. They include medical care, recreation, tobacco, reading, education, and contributions and personal taxes. It is clear that no distinction can be drawn between these and the so-called major categories of consumption on the basis of relative urgency. For a given family, medical care may be one of the most important items in the budget for a particular year, and may take precedence over expenditures for transportation or clothing. On the other hand, food, home maintenance, and clothing outlays, at least at the upper income levels, undoubtedly include for most families a considerable amount of luxury expenditure. In general, however, the items included among the minor categories of expenditure not only take a smaller share of the expenditure dollar of a family than does any one of the major categories, but are of secondary importance also in the sense that, for families hard-pressed financially they constitute fields of expenditure that may be restricted to a greater or less degree to meet the limitations imposed by current income.

In general, average expenditures for all the minor categories combined increased over the income range with sufficient rapidity to absorb a fairly steadily increasing proportion of total current expenditures. (See table 30.) Omaha families with incomes of $\$ 500$ to $\$ 750$, it will be noted, however, devoted 20 percent of their total money expenditures to the minor categories-a larger share than that reported
by families at any succeeding level below $\$ 3,500$. This is undoubtedly a sampling fluctuation reflecting unusually high medical and funeral expenses for a few families. ${ }^{1}$ In general, however, average expenditures for the minor categories accounted for as much as 20 percent of the total only when family income amounted to $\$ 3,000$ and more in Butte and Pueblo and $\$ 3,500$ and more in the other city units.

Before turning to the separate categories to be discussed in this chapter, it may be of interest to note their relative importance. Average expenditures for medical care were uniformly most important up to the $\$ 2,250$ level in Dubuque and Springfield, the $\$ 2,500$ level in Omaha and the Rocky Mountain middle-sized cities, and the $\$ 3,000$ level among Denver families. (See table 30.) With few exceptions, outlays for contributions and personal taxes were most important at succeeding income levels in each of the city units. They vied with expenditures for recreation for second place at preceding levels in the large cities, and up to the $\$ 1,750$ level in the Rocky Mountain middle-sized city unit. In the West Central middle-sized cities, however, expenditures for recreation were uniformly below those for contributions and personal taxes. At the lowest income levels, expenditures for tobacco tended to exceed those for recreation and contributions and personal taxes, but thereafter were increasingly less important. Average outlays for reading and education were generally of least importance, the former exceeding the latter among families with incomes up to $\$ 2,250$ or even $\$ 3,000$.

Table 30.-Average money expenditures for the minor categories

| Income class | Total |  | $\begin{gathered} \text { Medi- } \\ \text { cal } \\ \text { care } \end{gathered}$ | Recreation | To- | Reading | $\underset{\text { Educa- }}{\text { tion }}$ | Contributions and personal taxes ${ }^{2}$ | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Per- $\begin{gathered}\text { Pentage } \\ \text { centatal } \\ \text { of totay } \\ \text { money } \\ \text { ex- } \\ \text { pendi- } \\ \text { tures }{ }^{\text {a }} \text { ( }\end{gathered}$ |  |  |  |  |  |  |  |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | \$173 | 20.5 | \$80 | \$9 | \$20 | \$11 | \$2 | \$11 | \$40 |
| \$ 700 -8999 | 121 | 12.7 | 48 | 14 | 24 | 11 | 2 | 16 | 8 |
| \$1,000-\$1,249 | 153 | 13.1 | 57 | 22 | 27 | 13 | 3 | 27 | 4 |
| \$1,250-\$1,499 | 189 | 14.1 | 65 | 35 | 27 | 15 | 4 | 39 | 4 |
| \$1,500-\$1,749. | 225 | 15.0 | 64 | 43 | 34 | 16 | 6 | 54 | 8 |
| \$1,750-\$1,999. | 248 | 14.8 | 89 | 47 | 34 | 17 | 5 | 49 | 7 |
| \$2,000-\$2,249. | 287 | 15.6 | 92 | 60 | 31 | 19 | 8 | 66 | 11 |
| \$2,250-\$2,499 | 351 | 17.8 | 118 | 65 | 36 | 21 | 8 | 94 | 9 |
| \$2,500-\$2,999 | 396 | 17.7 | 110 | 75 | 39 | 22 | 19 | 120 | 11 |
| \$3,000-\$3,499 | 528 | 19.5 | 135 | 106 | 54 | 33 | 41 | 143 | 16 |
| \$3,500-\$3,999 | 704 | 23.1 | 171 | 131 | 49 | 27 | 33 | 276 | 17 |
| \$4,000-\$4,999 | 753 | 21.6 | 233 | 136 | 54 | 34 | 69 | 214 | 13 |
| \$5,000-\$7,499. | 978 | 21.2 | 222 | 256 | 57 | 38 | 71 | 324 | 10 |
| \$7,500 and over.-...- | 2,091 | 27.3 | 267 | 408 | 59 | 61 | 88 | 1,090 | 118 |

See footnotes at end of table.

[^34]Table 30.-Average money expenditures for the minor categories-Continued

| Income class | Total |  | Medical care | Recreation | $\begin{gathered} \text { To- } \\ \text { bacco } \end{gathered}$ | Reading | $\left\lvert\, \begin{gathered} \text { Educa- } \\ \text { tion } \end{gathered}\right.$ | Contri-butionsandper-sonaltares | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Percentage of total money ex-penditures |  |  |  |  |  |  |  |
| DENVER |  |  |  |  |  |  |  |  |  |
| \$700-\$749. | \$73 | 9.8 | \$33 | \$8 | \$14 | \$7 | \$2 | \$9 | (*) |
| \$750-\$999 | 109 | 12.0 | 39 | 18 | 20 | 11 | 2 | 17 |  |
| \$1,000-\$1,249. | 155 | 13.8 | 55 | 30 | 23 | 11 | 5 | 26 | 5 |
| \$1,250-\$1,499.. | 231 | 16.6 | 93 | 35 | 29 | 16 | 11 | 38 | 9 |
| \$1,500-\$1,749 | 260 | 16.3 | 108 | 46 | 30 | 18 | 8 | 43 | 7 |
| \$1,750-\$1,999 | 291 | 16.7 | 107 | 61 | 30 | 17 | 12 | 58 | 6 |
| \$2,000-\$2,249 | 331 | 16.8 | 111 | 65 | 31 | 19 | 15 | 81 | 9 |
| \$2,250-\$2,499.. | 366 | 17.6 | 109 | 73 | 38 | 21 | 23 | 91 | 11 |
| \$2,500-\$2,999. | 4.23 | 17.9 | 120 | 83 | 33 | 22 | 29 | 118 | 18 |
| \$3,000-\$3,499 | 507 | 19.1 | 120 | 119 | 38 | 24 | 34 | 150 | 16 |
| \$3,500-\$3,999. | 720 | 22.3 | 248 | 146 | 45 | 32 | 40 | 189 | 22 |
| \$4,000-\$4,999. | 734 | 21.6 | 179 | 165 | 49 | 33 | 53 | 228 | 27 |
| \$5,000-\$7,499. | 1,104 | 24.4 | 235 | 293 | 68 | 43 | 86 | 344 | 35 |
| \$7,500 and over | 2,256 | 31.5 | 345 | 440 | 98 | 41 | 164 | 1,144 | 24 |
| WEST CENTRAL: MIDDLE-SIZED CITIES |  |  |  |  |  |  |  |  |  |
| \$250-\$499.- | \$72 | 11.7 | \$25 | \$9 | \$8 | \$7 | \$3 | \$9 | \$11 |
| \$500-\$749.. | 70 | 10.4 | 26 | 7 | 13 | 6 | 4 | 12 | 2 |
| \$750-\$999 | 117 | 13.2 | 44 | 14 | 17 | 9 | 3 | 21 | 9 |
| \$1,000-\$1,249. | 143 | 13.2 | 51 | 24 | 21 | 10 | ${ }_{6}^{6}$ | 28 | 3 |
| \$1,250-\$1,499 | 171 | 13.5 | 51 | 26 | 24 | 12 | 10 | 44 | 4 |
| \$1,500-\$1,749. | 247 | 16.6 | 83 | 45 | 30 | 14 | 13 | 55 | 7 |
| \$1,750-\$1,989 | 258 | 15.6 | 87 | 40 | 32 | 16 | 15 | 63 | 5 |
| \$2,000-\$2,249 | 338 | 18.2 | 113 | 60 | 37 | 17 | 16 | 89 | 6 |
| \$2,250-\$2,499 | 324 | 17.0 | 84 | 54 | 37 | 16 | 28 | 102 | 3 |
| \$2,500-\$2,999 | 438 | 18.9 | 104 | 77 | 36 | 19 | 46 | 154 | 2 |
| \$3,000-\$3,499- | 486 | 19.0 | 108 | 94 | 46 | 22 | 43 | 169 | 4 |
| \$3,500-\$3,999. | 638 | 23.3 | 167 | 129 | 49 | 22 | 63 | 194 | 14 |
| \$4,000-\$4,999.. | 728 | 23.3 | 129 | 144 | 53 | 24 | 50 | 318 | 10 |
| \$5,000 and over.... | 1,066 | 24.9 | 230 | 176 | 66 | 29 | 60 | 480 | 25 |

ROOKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499 | \$83 | 12.5 | \$42 | \$13 | \$11 | \$8 | \$1 | \$7 | \$1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 104 | 12.5 | 38 | 20 | 18 | 7 | 1 | 14 | 6 |
| \$750-\$999. | 140 | 14.3 | 64 | 22 | 18 | 10 | 6 | 16 | 4 |
| \$1,000-\$1,249 | 170 | 13.7 | 67 | 30 | 27 | 12 | 4 | 26 | 4 |
| \$1,250-\$1,499 | 221 | 15.5 | 93 | 40 | 28 | 15 | 7 | 34 | 4 |
| \$1,500-\$1,749 | 243 | 15.9 | 85 | 50 | 31 | 14 | 8 | 45 | 10 |
| \$1,750-\$1,999 | 286 | 15.8 | 92 | 60 | 33 | 18 | 13 | 66 | 4 |
| \$2,000-\$2,249. | 360 | 18.5 | 112 | 78 | 37 | 19 | 17 | 80 | 17 |
| \$2,250-\$2.490. | 365 | 17.4 | 111 | 81 | 37 | 20 | 18 | 89 | 9 |
| \$2,500-\$2,999- | 451 | 18.2 | 103 | 111 | 34 | 28 | 43 | 127 | 5 |
| \$3,000-\$3,499 . . . . . | 556 | 21.0 | 139 | 102 | 53 | 25 | 41 | 189 | 7 |
| \$3,500-\$3,999. | 647 | 21.0 | 107 | 161 | 44 | 32 | 63 | 317 | 23 |
| \$4,000-\$4,999. | 800 | 22.2 | 201 | 191 | 72 | 34 | 43 | 251 | 8 |
| \$5,000 and over.. | 1,630 | 31.6 | 194 | 377 | 82 | 58 | 129 | 775 | 15 |

1 See glossary, appendix B, for the definition of expenditures that was used in this study.
${ }^{2}$ Excludes sales taxes, which were included in the expense for the items to which they apolied; automobile taxes, which were included in automobile operation expense; taxes on owned homes, included in housing expense; and taxes on other real property, which were deducted from the gross income from such property.
Less than \$1.
Medical care--Average expenditures for medical care have been found the most important among the group of minor expenditures, except at the higher levels. They included outlays for the services of general physicians and specialists, dentists, oculists, clinic visits, hospitalization, nursing services, medical supplies, and health and accident insurance.

[^35]It is well known that expenditures for medical care vary widely, not only from family to family, but for any one family from year to year. Often the largest outlays in this field, such as those associated with a major operation, come as unbudgeted necessities which bear little relationship to a family's usual expenditure pattern. Even expenses for dental care may within any given year upset a family's budget. Furthermore, available evidence suggests an inverse relationship between a family's income and the amount of illness to which it is subject. ${ }^{2}$

Thus, there are wide variations among families in expenditures for medical care, which are concealed in the averages for the groups at a given income level. In almost every such group, there were some families which reported no medical expense during the current year, and others which reported very substantial amounts.

Despite this fact, there was a fairly steady increase, at successive income levels, in average expenditures for medical care. (See table 30.) Starting at $\$ 35$ to $\$ 55$, on the average, for families with incomes below $\$ 1,000$, they multiplied roughly fourfold to sevenfold over the income range, when families with incomes of $\$ 5,000$ and over are considered as a group. Average expenditures for medical care ranged roughly between 4 and 7 percent of total money expenditures, but in none of the city units did they show any clear tendency either to increase or to decline as a proportion of the total, at successive income levels. ${ }^{3}$ Families in Dubuque-Springfield generally reported the lowest medical expenditures. No other clear intercity differences were apparent.

When the expenditures for medical care are distributed among the more important constituent items, as shown in table 31 for Denver families by way of illustration, some rather interesting shifts over the income scale are apparent. ${ }^{4}$ Almost without exception, the largest share of the medical bill, ranging from one-quarter to twofifths, went for services of the physician. This type of expenditure was of somewhat less relative importance at the upper than at the lower portion of the income scale. Dentists' fees absorbed an increasing share of the total, rising from about one-eighth, among families with incomes of $\$ 500$ to $\$ 1,000$, to one-third at the $\$ 3,000$ level, and then dropping to roughly one-fifth among families with incomes of $\$ 3,500$ and more. The amounts spent for medicine and drugs decreased in relative importance over the income range; the fact that they accounted for almost one-third among families at the lowest level and one-fifth among those with incomes of $\$ 750$ to $\$ 1,250$ sug-

[^36]gests that these families made some attempts to substitute home treatment for the more expensive physician's care, but may also indicate utilization of clinic services at office or factory, and the payment for prescriptions obtained there.

Outlays for the oculist and for eyeglasses were both surprisingly small, together accounting for less than 10 percent of the total at all but one level. Expenditures for glasses were consistently the larger, however, suggesting that many of the families were satisfied with an optometrist's examination, a service commonly offered with the purchase of eyeglasses. Health and accident insurance showed a tendency to increase in importance over the income range, rising from about 3 percent among families with incomes under $\$ 1,000$ to roughly 12 percent for those with incomes of $\$ 4,000$ and more.

Table 31.-Distribution of money expenditures of Denver families for medical care ${ }^{1}$

| Income class | $\begin{gathered} \text { Average } \\ \text { total } \\ \text { amount } \end{gathered}$ | Percentage of total medical care expenditures |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Physician | Dentist | Oculist | $\left\lvert\, \begin{gathered} \text { Other } \\ \text { special } \\ \text { ists } \end{gathered}\right.$ | Hospitaliza. tion | Eyeglasses | Medicine and drugs | Health accident insurance? | Other ${ }^{8}$ |
| \$500-\$749.. | \$33 | 33 | 3 |  | 1 | 20 | 8 | 32 | 2 | 1 |
| \$750-\$999 | 39 | 38 | 16 | (*) | 3 | 11 | 2 | 19 | 4 | 7 |
| \$1,000-\$1,249 | 55 | 37 | 10 | (*) | 8 | 8 | 6 | 20 | 8 | 3 |
| \$1,250-\$1,499.. | 93 | 34 | 17 | 1 | 15 | 7 | 3 | 14 | 4 | 5 |
| \$1,500-\$1,749... | 108 | 41 | 11 | 1 | 8 | 8 | 5 | 12 | 7 | 7 |
| \$1,750-\$1,999... | 107 | 34 | 17 | 2 | 8 | 9 | 3 | 12 | 9 | 6 |
| \$2,000-\$2,249.. | 111 | 40 | 15 | 3 | 5 | 9 | 6 | 10 | 7 | 5 |
| \$2,250-\$2,499.. | 109 | 30 | 17 | 4 | 8 | 8 | 7 | 15 | 7 | 4 |
| \$2,500-\$2,999 | 120 | 30 | 21 | 1 | 6 | 7 | 6 | 11 | 12 | 6 |
| \$3,000-\$3,499... | 120 | 24 | 34 | 2 | 5 | 2 | 6 | 13 | 9 | 5 |
| \$3,500-\$3,999 | 246 | 26 | 17 | 2 | 8 | 14 | 3 | 13 | 7 | 10 |
| \$4,000-\$4,099. | 179 | 27 | 22 | 2 | 7 | 8 | 4 | 10 | 11 | 9 |
| \$5,000-\$7,499 | 235 | 32 | 23 | 2 | 4 | 5 | 5 | 12 | 11 | 6 |
| \$7,500 and over. | 345 | 25 | 25 | 1 | 5 | 10 | 1 | 11 | 16 | 6 |

1 Summary of data to be published in a later bulletin.
2 Excludes automobile accident insurance.
${ }^{3}$ Includes nursing care, examinations and tests, clinic visits. and medical appliances.
*Less than 1 percent.
Fees for the specialist constituted an irregular share of the total, as might be expected. At all but one income level, they amounted to 8 percent or less. Expense for hospitalization was likewise irregular, showing no clear trend by income. It generally exceeded outlays for specialists, however. Other medical expenses, including nursing care, examinations, and medical appliances, never amounted to more than 10 percent of the total.

Neither the occupational group in which a family was classified nor the family's composition had much bearing on expenditures for medical care. It may be of interest, however, to note that, among families in Denver and Omaha, those in the salaried business group tended to make the largest outlays and those in the self-employed groups the smallest. The low expenditures of the self-employed group
may be accounted for in part by the fact that this group includes the families of physicians and dentists, which frequently receive medical care on a "courtesy basis." In Dubuque-Springfield where medical expenses were relatively small, such expenditures showed a direct relationship to family size. ${ }^{5}$
Recreation.-The amounts spent on amusement and recreational equipment increased considerably more rapidly than total money expenditures over the income range for all families studied in the West Central-Rocky Mountain region. They averaged less than $\$ 15$ for the year 1935-36 among families with incomes below $\$ 1,000$ in all the city units except Butte and Pueblo, where expenditures were relatively high (see table 30). At the $\$ 1,500$ to $\$ 1,750$ level, they ranged from $\$ 43$ to $\$ 50$. Recreational outlays amounted to more than $\$ 100$ on the average, beginning at the $\$ 2,500$ level in Butte and Pueblo, the $\$ 3,000$ level in the large cities, and the $\$ 3,500$ level in Dubuque and Springfield.
Included in this category were all paid admissions to motion pictures, theaters, and concerts; special equipment and fees for sports, such as tennis, golf and the like; and such miscellaneous items as toys, pets, radios, cameras, and club dues. Except at the upper income levels, admissions to motion pictures constituted the largest single item. Other admissions were usually very small in average amount. Outlays for games and sports increased rather rapidly at the upper income levels, but seldom exceeded the cost of admissions to motion pictures. All other recreation expenditures, which as a group constituted roughly one-half to three-fifths of the total increased somewhat more rapidly than income, reflecting particularly the sharp rise in club dues and other costs of entertaining. ${ }^{6}$

Average outlays for recreation were generally higher among families in the Rocky Mountain area than among comparable families in the West Central area. Moreover, Butte-Pueblo families, with few exceptions reported larger outlays than did families at comparable income levels in Denver. This difference is not necessarily to be attributed to city size, however, since Omaha families more frequently than not spent more than families in the smaller cities of the same area.

It should be borne in mind that the sums listed as recreational expense by no means represent the full amounts spent on leisure-time activities. It has already been suggested that a considerable part of automobile operation expense is recreational in character, particularly since automobile expense chargeable to business was deducted from the sums reported by the family. Vacation trips by boat or train were charged to other transportation, and expense for vacation cottages or board and room were charged to housing and food. Even a large part

[^37]of the cost of entertainment was included with food expenditures, as already noted. It seems clear, then, that if it had been feasible to classify expenditures by use as well as by kinds of goods purchased, expenses classed as recreational in character would have been substantially larger than those recorded here.

Differences among the occupational groups in respect to expenditures classified as recreation were neither clear-cut nor consistent, although families in the wage-earner group tended to make the lowest expenditures in all four urban units. In the large cities, salaried business families tended to rank high and in Dubuque-Springfield, families in the two salaried groups combined. ${ }^{7}$

As among families of varying composition, there was a tendency for families with one or two children under 16 (types II and III) to have higher average expenditures for recreation than other families, in Butte and Pueblo and both large cities. In the West Central middlesized cities, on the other hand, though families with children generally spent more than the two-person families, they vied for high rank with the older families containing three to six members, at least three of them 16 or over (types IV and V). ${ }^{8}$

Tobacco.-Average expenditures for tobacco, which included outlays for cigars, cigarettes, pipes, and smoking equipment, were relatively constant, absorbing between 1 and 2.5 percent of total money expenditures throughout the income range. ${ }^{9}$ Average expenditures for tobacco exceeded $\$ 11$ for all families with incomes of $\$ 500$ and more. (See table 30.) They amounted to $\$ 30$ or more among families with incomes of $\$ 1,500$ and over, but exceeded $\$ 50$, or about $\$ 1$ a week, only at the higher levels.

Neither occupational classification nor family composition seemed to have any significant influence on expenditures for tobacco.
Reading.-Outlays for reading, including newspapers, books, and library fees, were a small but relatively constant item for most of the families studied in the West Central-Rocky Mountain area. For families in all four city units, they amounted to $\$ 12$ or more, on the average, or as much as $\$ 1$ month, beginning only at the $\$ 1,500$ level (see table 30). Only at the highest level studied in Omaha and ButtePueblo did these expenditures average more than $\$ 50$ for the year. These amounts were devoted chiefly to the purchase of daily newspapers. ${ }^{10}$ In general, reading accounted for about 1 percent of average money expenditures regardless of income level. Outlays of this type were remarkably similar in Omaha, Denver, and the Rocky

[^38]Mountain middle-sized cities. With but two exceptions, they were lower in Dubuque-Springfield than in the other cities.

Neither occupational classification nor family composition was an important factor in determining expenditures for reading. In all four city units, however, wage-earner families tended to report the smallest average outlays for this category.

Education. ${ }^{11}$-Although almost every family reported some expense for reading, many reported none during the year of the survey for formal education. This was generally true, as might be expected, among the two-person families.

When averaged on the basis of all families, outlays for education amounted to less than $\$ 5$ per year for families with incomes below $\$ 1,000$. (See table 30.) They amounted to $\$ 10$ or more for the year beginning at the $\$ 1,250$ level in Dubuque-Springfield, the $\$ 1,750$ level in the Rocky Mountain city units, and only at the $\$ 2,500$ level in Omaha. Even at the highest income levels, education expenditures accounted for only 1.2 to 2.5 percent of total money expenditures. ${ }^{12}$ At the lower income levels, the small amounts reported were spent mainly for school books and supplies. A part of the increase in average expenditures at the upper levels resulted from the fact that a few families reported tuition paid for children at school and college. ${ }^{13}$

Families in Dubuque-Springfield, which generally reported the lowest expenditures for a particular category at a given income level, had relatively high outlays for education. This may be attributed to the fact that the population in Dubuque is predominantly Roman Catholic and at least half the schools are operated by the church. Although the grammar schools are supported by funds of the parishes, the two high schools and three academies for girls have tuition charges. In the other cities, however, the bulk of the high schools are operated as part of the public-school system and are therefore tuition-free.

There were no significant differences in average expenditures for education as among families in the various occupational groups. Family composition, on the other hand, was the factor of major significance. Aside from the fact that the two-person families reported almost no expense in this field, there was a clear distinction between families containing one or two children under 16 (types II and III), and those containing three to six members, at least one of them 16 or over, in addition to the husband and wife (types IV and V). As would be expected, the latter families, which usually contained one or more members of high school and college age, consistently reported the highest expenditures.

[^39]Contributions and personal taxes.-Expenditures for contributions to individuals and institutions and for personal taxes ${ }^{14}$ were among the most elastic of any category of expenditure. For some purposes it is convenient to think of them as a single category of expenditure, differing from other types of expenditure in that they are not undertaken for the direct satisfaction of the material needs of the family making the expenditure. They increased from little more than 1 percent of total money expenditures, at the lowest income levels, to substantially more than 10 percent at the $\$ 5,000$ level in the middlesized city units and roughly 15 percent at the $\$ 7,500$ level in the two large cities. As in the case of education, families in Dubuque and Springfield generally reported the largest average outlays.
Up to the $\$ 3,500$ level among families in the Rocky Mountain cities, at least 90 percent of the entire outlay was for contributions. (See table 32.) Personal taxes were considerably more important in the West Central cities, particularly at the lower income levels. In these cities, such taxes constituted a much larger share of the outlay for this category at the lower and upper income levels than in the middle income ranges, because poll taxes, which were levied in all the West Central cities and only in Butte, of the Rocky Mountain cities, loom large for low income families. Income taxes, on the other hand, are generally unimportant until family income reaches about $\$ 3,500$.

Table 32.-Distribution of money expenditures for contributions and personal taxes ${ }^{1}$

| [ncome class | Average total amount | Percentage of total contributions and personal taxes |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Religious institutions | $\begin{aligned} & \text { Support } \\ & \text { of } \\ & \text { relatives } 2 \end{aligned}$ | Gifts to other persons ${ }^{2}$ | Community welfare agencies | Personal taxes ${ }^{8}$ | Other |
| OMAHA-COUNCIL BLUFFS |  |  |  |  |  |  |  |
| \$500-\$749. | \$11 | 32 |  | 16 | 12 | 38 | 2 |
| \$750-\$999. | 16 | 24 | 9 | 27 | 10 | 29 | 1 |
| \$1,000-\$1,249 | 27 | 29 | 12 | 27 | 10 | 20 | 2 |
| \$1,250-\$1,499. | 39 | 32 | 8 | 32 | 9 | 15 | 4 |
| \$1,500-\$1,749 | 54 | 22 | 35 | 24 | 6 | 12 | 1 |
| \$1,750-\$1,969. | 49 | 33 | 10 | 31 | 10 | 13 | 3 |
| \$2,000-\$2,249. | 66 | 26 | 21 | 31 | 8 | 11 | 3 |
| \$2,250-\$2,499 | 94 | 24 | 27 | 29 | 7 | 9 | 4 |
| \$2,500-\$2,999. | 120 | 22 | 31 | 31 | 7 | 7 | 2 |
| \$3,000-\$3,499... | 143 | 24 | 33 | 22 | 10 | 8 | 3 |
| \$3,500-\$3,999... | 276 | 15 | 46 | 17 | 6 | 11 | 5 |
| \$4,000-\$4,999 | 214 | 32 | 14 | 28 | 10 | 14 | 4 |
| \$5,000-\$7,499.......- | 324 1,090 | 25 | 20 15 | 24 32 | 14 | 14 22 | 3 3 |
| \$7,500 and over----- | 1,090 | 11 | 15 | 32 | 17 | 22 | 3 |

1 Summary of data to be published in a later bulletin.
1 Refers to persons outside the economic family.
${ }^{3}$ Amounts reported for taxes under this heading do not include sales taxes, which were included in the expense for the items to which they applied; automobile taxes, which were included in automobile operation expense; taxes on owned homes, which were treated as an expense of home ownership; nor taxes on other real property, which were deducted from the gross income from such property.

[^40]Table 32.-Distribution of money expenditures for contributions and personal taxes-Continued

| Income class | Average total amount | Percentage of total contributions and personal taxes |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Religious institutions | Support of relatives | Gifts to other persons | $\begin{gathered} \text { Commu- } \\ \text { nity } \\ \text { welfare } \\ \text { agencies } \end{gathered}$ | Personal taxes : | Other |
| DENVER |  |  |  |  |  |  |  |
| \$500-\$749. | \$9 | 46 |  | 45 | 5 | 4 |  |
| \$750-\$999. | 17 | 26 | 13 | 45 | 5 | 8 | 3 |
| \$1,000-\$1,249. | 26 | 24 | 15 | 43 | 7 | 6 | $5$ |
| \$1,250-\$1,499. | 38 | 19 | 23 | 45 | 6 | 6 | $1$ |
| \$1,500-\$1,749 | 43 | 34 | 11 | 38 | 8 | 7 | 2 |
| \$1,750-\$1,999 | 58 | 15 | 32 | 37 | 7 | 8 | $1$ |
| \$2,000-\$2,249 | 81 | 18 | 35 | 31 | 7 | 7 | 2 |
| \$2,250-\$2,499 | 91 | 23 | 27 | 32 | 6 | 9 | 3 |
| \$2,500-\$2,999 | 118 | 12 | 36 | 33 | 8 | 6 | 5 |
| \$3,000-\$3,499. | 156 | 12 | 33 | 35 | 8 | 7 | 5 |
| \$3,500-\$3,999. | 189 | 23 | 21 | 29 | 7 | 10 | 10 |
| \$4,000-\$4,999 | 229 | 17 | 38 | 21 | 7 | 16 | 1 |
| \$5,000-\$7,499 | 344 | 12 | 30 | 24 | 9 | 20 | 5 |
| \$7,500 and over. | 1,144 | 17 | 26 | 10 | 10 | 34 | 3 |
| WEST CENTRAL: MIDDLE-SIZED CITIES |  |  |  |  |  |  |  |
| \$250-\$499 | \$9 | 39 |  | 13 | 3 | 45 | (*) |
| \$500-\$749 | 12 | 43 | 1 | 11 | 5 | 36 | $4$ |
| \$750-\$999 | 21 | 31 | 13 | 22 | 6 | 26 | 2 |
| \$1,000-\$1,249 | 28 | 40 | 1 | 24 | 11 | 24 | (*) |
| \$1,250-\$1,469 | 44 | 39 | 13 | 21 | 8 | 18 | ( 1 |
| \$1,500-\$1,749. | 55 | 35 | 21 | 18 | 8 | 14 | 4 |
| \$1,750-\$1,999. | 63 | 32 | 21 | 21 | 8 | 16 | 2 |
| \$2,000-\$2,249 | 89 | 35 | 18 | 22 | 9 | 15 | 1 |
| \$2,250-\$2,499 | 102 | 28 | 19 | 25 | 8 | 16 | 4 |
| \$2,500-\$2,999. | 154 | 29 | 30 | 16 | 8 | 14 | 3 |
| \$3,000-\$3,499. | 169 | 25 | 28 | 21 | 8 | 15 | 3 |
| \$3,500-\$3,999 | 194 | 28 | 17 | 19 | 13 | 18 | 5 |
| \$4,000-\$4,999 | 318 | 22 | 19 | 19 | 14 | 22 | 4 |
| \$5,000 and over.-.. | 480 | 19 | 14 | 19 | 12 | 33 | 3 |

ROCKY MOUNTAIN: MIDDLE-SIZED CITIES

| \$250-\$499. | \$7 | 48 |  | 49 | (*) |  | 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749. | 14 | 30 | 24 | 34 |  | 4 | 8 |  |
| \$750-\$999. | 16 | 46 | 4 | 37 |  | 4 | 9 | (*) |
| \$1,000-\$1,249. | 26 | 29 | 8 | 43 |  | 5 | 10 | 5 |
| \$1,250-\$1,499 | 34 | 25 | 19 | 40 |  | 5 | 9 | 2 |
| \$1,500-\$1,749 | 45 | 24 | 21 | 40 |  | 5 | 8 | 2 |
| \$1,750-\$1,999 | 66 | 23 | 25 | 37 |  | 4 | 7 | 4 |
| \$2,000-\$2,249 | 80 | 19 | 39 | 29 |  | 4 | 7 | 2 |
| \$2,250-\$2,490 | 89 | 22 | 30 | 34 |  | 5 | 5 | 4 |
| \$2,500-\$2,999 | 127 | 22 | 30 | 29 |  | 9 | 8 | 2 |
| \$3,000-\$3,499 | 189 | 16 | 34 | 35 |  | 7 | 6 | 2 |
| \$3,500-\$3,999 | 217 | 15 | 39 | 23 |  | 6 | 11 | 6 |
| \$4,000-\$4, 999 | 251 | 19 | 22 | 34 |  | 9 | 9 | 7 |
| \$5,000 and over | 775 | 8 | 20 | 40 |  | 4 | 18 | 10 |

*Less than 1 percent.
At most income levels in Omaha and the Rocky Mountain city units, amounts paid out for the support of relatives and gifts to other persons not members of the economic family ${ }^{15}$ were most important,

[^41]followed by contributions to the church and other religious organizations. In Dubuque-Springfield, however, church contributions were generally the largest item at the $\$ 2,500$ level. In general, outlays for support of relatives increased with especial rapidity. Together with the rapid rise in personal taxes at the higher income levels, they accounted for much of the rapid increase in the total.

The occupational classification of a family apparently had little influence on expenditures in this field, but family composition was a factor of considerable importance. With unusual uniformity, the two-person families ranked high in this respect. ${ }^{16}$ This is probably due chiefly to variations in the average amounts given to relatives and other persons not members of the economic family, since small families, having fewer persons to support on a given income, are more apt to have funds available to be used in this way. Furthermore, among families at the higher income levels, differences in number of dependents likewise affect the amounts paid in income taxes.

Summary.-Average expenditures for all the minor categories combined rose rapidly at successive income levels, absorbing a steadily increasing share of total expenditures. This rise reflected the more or less rapid increase in the proportion of the total taken by recreation, contributions, and personal taxes, and, to a lesser extent, education. Average expenditures for medical care, reading, and tobacco absorbed a relatively constant share of all expenditures.

The share of total money expenditures devoted to this miscellaneous group of goods and services showed no clear relationship, either to city size or to area. Average dollar expenditures, on whe other hand, tended to run higher for families in the Rocky Mountain area than for those at comparable income levels in West Central cities of the same size. City size appeared to bear no relationship to the amounts spent, however, since families in Butte-Pueblo tended to spend more than those in Denver, while families in Omaha generally spent more than those in Dubuque-Springfield. Families in the last-named city unit generally had the lowest expenditures for medical care and reading, but they ranked high in outlays for education and contributions and personal taxes.

There were few clear occupational differences in expenditures for the groups of items discussed in this chapter. Only in respect to recreation and reading was there a suggestion of occupational differences; wage-earner families in the four urban units had relatively low expenditures for both these categories. It is not surprising, therefore, to find no consistent occupational patterning of expenditures for the minor categories as a group. Not only family income, but also individual family tastes, incidence of illnesses, and circumstances

[^42]regarding dependent relatives were of much greater importance than the occupation in which a family was classified in explaining the magnitude of these expenditures.

Family type, on the other hand, appears to have been somewhat more closely related than occupation to expenditures for the items comprising the group called minor categories. Average expenditures for formal education were of course directly related to family size and age composition. Outlays for contributions and personal taxes were in general inversely related to family size. When the average expenditures for all the minor categories are combined, however, the differences balance out and no clear pattern emerges.

## Chapter VIII

## Surplus and Deficit Items

A summary of the relationship between the current money income and expenditures of the families studied in the West Central-Rocky Mountain region was presented in chapter II. It was shown there that, in general, among families with incomes below $\$ 1,500$, average money expenditures for the year tended to outrun average money incomes. At higher income levels, a rising proportion of families reported surpluses of increasing average amounts. As a result, while families with incomes below $\$ 750$ incurred average net deficits for the year that ranged between $\$ 100$ and $\$ 200$ in the various urban units, families with incomes of $\$ 5,000$ and over accumulated surpluses averaging over $\$ 1,250$ in the large cities and over $\$ 2,000$ in the middlesized cities.

Nature of changes in assets and liabilities.-Almost all the families which incurred deficits during the year increased some asset items, or paid off some old obligations. The great majority of them, for example, reported some insurance premiums paid. On the other hand, few of the families, however large their net surplus for the year, failed to draw upon reserves or incur obligations with respect to one or more of the items on the deficit side of the ledger.

The purpose of the present chapter is to make a more detailed analysis of surplus and deficit, in order to show the relative importance, among families at different income levels, of negative and positive changes in family assets and liabilities, and of the various asset and liability items. ${ }^{1}$ We will thus be investigating the component changes which, balanced against one another, made up the average net surplus or deficit discussed in chapter II.

It must be recognized at the start that it was not one of the aims of the Study of Consumer Purchases to measure the total net worth of the families interviewed. The family was asked to report, not the total amount of its bank accounts or its outstanding bills, but only the net increase or the net decrease that had taken place in each item during the year of the survey. As was noted above, almost all families had paid some insurance premiums for the year, which meant an increase in assets. Some families, in order to make these payments, had withdrawn sums from bank accounts, which decreased their

[^43]assets. Purchases of property would increase the family's investments, but might involve a corresponding change on the other side of the ledger, through withdrawals from the savings account or the signing of a note at the bank.

Payments on the principal of a mortgage were classified as a reduction in liabilities, as were payments on bills incurred before the beginning of the schedule year. ${ }^{2}$ On the other hand, taking out a mortgage on property, or increasing the principal of an existing mortgage meant an increase in liabilities. So also did increases in unpaid balances on installment or other credit purchases made during the year. Loans obtained from a bank or from other sources likewise increased liabilities.

Table 33.-Surplus items: Average amount of change in 1 year, 1935-86

| Item |
| :--- |

[^44][^45]Important surplus items. ${ }^{3}$-The data presented in table 33 for families studied in Omaha and Denver bear out the statement that surplus items were not unimportant, even for families at income levels where substantial net deficits were incurred for the year. They amounted, on the average, to $\$ 100$ or more at all income levels of $\$ 1,000$ and over in both cities.

Among increases in assets, insurance premiums paid were usually the major item. They averaged $\$ 100$ or more in amount beginning at the $\$ 1,500$ level in Denver and the $\$ 1,750$ level in Omaha. At most income levels they accounted for one-third or more of all surplus items among Omaha families, and at least 30 percent among Denver families. (See table 34.) In general, they formed a larger proportion of all surplus items in the lower than in the upper portion of the income scale. However, insurance premiums paid constituted an irregularly increasing proportion of money income at successive income levels. They averaged about 5 percent of money income for families below the $\$ 1,500$ level, but 8 to 9 percent for families at the $\$ 4,000$ level or above in Omaha, and more than 10 percent for these high income families in Denver. (See table 34.) Thus, although other forms of saving increased somewhat more rapidly than insurance, over the income range, the latter increased more rapidly than average money income. Average insurance premium payments tended to be larger in Denver than in Omaha, and to form a slightly larger percentage of money income.

Table 34.-Average insurance premiums paid by families in the large cities as a percentage of money income and of all surplus items

| Income class |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^46]Next in importance to insurance, among the asset items come increases in bank accounts and in investments in real estate, business, or securities. Sometimes one was the more important, sometimes the other. In general, both were of much greater importance at the upper than at the lower income levels. Increases in bank accounts averaged $\$ 100$ or more in amount among families with incomes of $\$ 2,500$ or more. Investments, as might be expected, showed a less regular tendency to increase at successive income levels.

Most important of the decreases in liabilities were payments on the principal of mortgages. Among Omaha families, they accounted at most income levels for one-half or more of all decreases in liabilities; but were generally less important in Denver until incomes of $\$ 2,000$ or more were reached. At the lower income levels in Denver, payments on balances due to the grocer, the doctor, or the automobile finance company were larger in average amount. Payments on bills due never averaged as much as $\$ 50$ at any income level in either city, however, whereas payments in the principal of mortgages at several of the upper income levels averaged more than $\$ 100$ in amount.
Payments on loans due were usually not of importance, although the rather erratic variation in average amounts suggests that, at the upper income levels particularly, there were a few families which made substantial payments of this type.

In general, the total of surplus items showed a clear relationship to income, and consisted primarily of increases in assets, which increased rather steadily at successive income levels. Decreases in liabilities were less directly related to income.

Important deficit items.-Deficit items were less closely related to income than were surpluses, as might be expected. In general, averages for the deficit items were larger at the upper than at the lower income levels. At the upper income levels they were exceeded by the much larger averages for the surplus items but among the lower income families aggregate deficits exceeded aggregate surpluses. Furthermore, the total of deficit items was at some income levels made up chiefly of decreases in assets, and at other levels, chiefly of increases in liabilities. There was a general tendency, particularly in Denver, for increases in liabilities to be the greater at the lower income levels, and for decreases in assets to exceed them at the upper levels. (See table 35.) This is natural, since families at the upper income levels would be more apt to have substantial reserves upon which they could draw in case of necessity. It is worth noting that the total of deficit items, like the total of surplus items, was usually greater in average amount among Denver than among Omaha families.

At most income levels in both cities, the most important of the decreases in assets were reductions in bank accounts. For families that have bank accounts, they are probably the most liquid form of
assets, and therefore most likely to be drawn upon in case of need. It should be pointed out, however, that it was only at the lower income levels (below $\$ 2,000$ in Omaha, $\$ 2,250$ in Denver) that the decreases in bank accounts, listed under deficit items, exceeded in average amount the increases in bank accounts, which contributed to surpluses. In other words, among families at these lower income levels, there was a net decrease in bank accounts for the year, on the average, while among the families with larger incomes there was a net increase.

Table 35.-Deficit items: Average amount of change in 1 year, 1935-96


[^47]No other form of decrease in assets approached withdrawals from bank accounts in general importance. At some income levels, particularly the high incomes in Denver, decreases in investments were fairly substantial in average amount. At most income levels, however, at least in Omaha, they were under $\$ 50$. Furthermore, the
average amount of decrease was at most income levels less than the average amount of increase in investments reported on the surplus side of the ledger.

Insurance policies settled and surrendered formed an important part of decreases in assets for a few families, as indicated by the average amounts, which varied almost at random over the income range.

Much the same can be said of increases in the principal of mortgages payable, which contributed to liabilities. At most income levels in both Omaha and Denver such increases were less than $\$ 50$ in average amount. At two levels in each city, however, they averaged well over $\$ 100$. Increases in loans due also amounted at most income levels to less than $\$ 50$, although these increases were usually larger in average amount than were the decreases which went to make up surpluses.

In general, the most important item among increases in liabilities was increases in balances due, which included charge and installment accounts, bills due the doctor or the grocer. At many income levels, such increases amounted to half or more of the total increase in liabilities, and at several levels were the largest component of all deficit items. They generally averaged $\$ 50$ or more in amount up to the $\$ 2,500$ level among Omaha families, and all the way up the income scale in Denver. At practically every income level, the average increases in balances due were larger than the average decreases on the other side of the ledger. Thus net increases were recorded in this category all the way up the income scale.

At most income levels, particularly in Denver, increases in balances due consisted primarily of amounts due on installment purchases. Detailed figures on changes in such amounts have therefore been prepared for Denver and Butte-Pueblo, as typifying the general situation in this region. As will be seen from table 36, the proportion of families reporting increases in amounts due on installment purchases was at most income levels considerably larger than the proportion reporting decreases during the year of the survey. Thus, the maximum proportion reporting decreases at any income level was 19 percent in Denver and 29 percent in the middle-sized cities of the Rocky Mountain area. Even in the smaller cities, the proportion exceeded 20 percent at only two income levels. In contrast, at each income level from $\$ 750$ to $\$ 3,500$ in Denver, between one-fourth and one-third of the families reported increases. In the middle-sized cities, the proportion reporting increases varied from 9 to 38 percent, and was more than 30 percent at all income levels between $\$ 1,000$ and $\$ 2,500$.

In addition, the average amount of increase in installment obligations due per family reporting increases was at most income levels larger than the average decrease per family reporting such decreases. The decreases averaged $\$ 200$ at only two income levels in Denver and were
under $\$ 100$ at four levels. The increases, on the other hand, were over $\$ 100$ at all but the lowest income levels, and exceeded $\$ 200$ at seven levels. A similar situation appeared in the middle-sized cities.

Table 36.-Increases and decreases in amounts due on installment purchases reported among families in the Rocky Mountain region

| Income class | Familles reporting decreases | Families reporting increases |  |
| :---: | :---: | :---: | :---: |
|  | A verage amount | Percentage | Average amount |
| DENVER |  |  |  |
| \$500-\$749. |  | 16 | \$100 |
| \$750-\$999 | \$50 | 29 | 62 |
| \$1,000-\$1,249 | 112 | 29 | 121 |
| \$1,250-\$1,499 | 106 | 25 | 168 |
| \$1,500-\$1,749 | 100 | 33 | 188 |
| \$1,750-\$1,999. | 140 | 29 | 207 |
| \$2,000-\$2,249 | 113 | 27 | 267 |
| \$2,250-\$2,499. | 140 | 23 | 191 |
| \$2,500-\$2,999 | 158 | 26 | 215 |
| \$3,000-\$3,499 | 219 | 24 | 179 |
| \$3,500-\$3,999 | 133 | 14 | 264 |
| \$4,000-\$4,999.. | 220 | 18 | 300 |
| \$5,000-\$7,499.. | 33 | 12 | 467 |
| \$7,500 and over. |  | 5 | 520 |
| MIDDLE-SIZED CITIES |  |  |  |
| \$250-\$499. |  | 9 | \$44 |
| \$500-\$749. | \$29 | 17 | 76 |
| \$750-\$899. | 100 | 19 | 116 |
| \$1,000-\$1,249 | 125 | 37 | 162 |
| \$1,250-\$1,499. | 64 | 36 | 142 |
| \$1,500-\$1,749 | 88 | 31 | 223 |
| \$1,750-\$1,999. | 139 | 33 | 179 |
| \$2,000-\$2,249 | 116 | 30 | 227 |
| \$2,250-\$2,409 | 116 | 32 | 184 |
| \$2,500-\$2,099 | 166 | 24 | 304 |
| \$3,000-\$3,499 | 292 | 20 | 265 |
| \$8,500-\$3,999 | 290 | 10 | 347 |
| \$4,000-\$4,999 | 205 | 19 | 174 |
| \$5,000 and over- | 345 | 10 | 595 |

It is thus clear that the families studied in the West Central-Rocky Mountain region ended the schedule year owing substantially larger average balances on installment purchases than they had at the beginning of the year. This is in line with what might be expected during a year of recovery after a severe depression. Further examination of the figures indicates that increases consisted chiefly of balances due on automobiles, although at some income levels, purchases of furniture, and, in the middle-sized cities, of electric refrigerators resulted in fairly substantial net increases.

There were no very consistent differences between Denver and Butte-Pueblo in the average amounts of increase and decrease reported. (See table 36.) The proportion of families reporting decreases, however, tended to be smaller in the middle-sized cities than in Denver at incomes up to $\$ 1,750$, and larger thereafter. With

[^48]respect to the percentage reporting increases, a reverse relationship appeared, with the proportion usually larger in the middle-sized cities up to the $\$ 2,500$ level, and smaller at higher incomes. In other words, the low income families were more apt to be increasing their installment purchases in the middle-sized cities than in Denver, while the high income families were more apt to be increasing them in Denver.


Source and disposition of funds used for family living.-By way of conclusion, it may be interesting to examine the source of all the funds used for family living at selected income levels and the total disbursements of families at those levels. The funds used included current money income together with amounts withdrawn from accumulations of previous years and increases in obligations during the year covered by the survey. Money disbursements, on the other hand, comprised money expenditures for consumer goods and services, and increases in assets and decreases in previously incurred obligations.

In figure 4, the source and disposition of total funds used are presented, by way of illustration, for Omaha families in selected income classes. It will be seen that at the lowest income level ( $\$ 500$ to $\$ 750$ ), current money income provided only 72 percent of the funds disbursed during the year, decreases in assets supplying 11 percent, and increases in liabilities, 17 percent. Money expenditures for current family living, on the other hand, substantially exceeded money income, constituting all but 7 percent of total disbursements. The balance was made up largely of increases in assets. At the next income level, money income took care of 87 percent total disbursements, decreases in assets supplying 5 percent and increases in liabilities almost 8 percent, each only about half as important as at the $\$ 500$ to $\$ 750$ level. Money expenditures, still somewhat larger than money income, comprised 94 percent of total disbursements. Increases in assets were about twice as important as decreases in liabilities. At the $\$ 1,500$ to $\$ 1,750$ income level, current money incomes averaged slightly larger than money expenditures. Decreases in assets and increases in liabilities each contributed about the same share to funds used as at the $\$ 750$ level, but increases in assets were a much more important form of disbursement than at that level. At the two highest income levels covered in Omaha, money income provided over 92 percent of the funds used for family living; decreases in assets and increases in liabilities again took care of about equal proportions of the remaining balance. Money expenditures for current living, on the other hand, decreased markedly in relation to total disbursements, constituting 80 and 69 percent of the total for families at the $\$ 5,000$ and $\$ 7,500$ levels, respectively. Disbursements other than current expenditures were made up almost entirely of increases in assets.

Changes in family assets and liabilities during the year of the survey were somewhat more important in Denver than in Omaha, particularly at the $\$ 500$ to $\$ 750$ level and in two highest income classes studied, income providing a smaller share of funds for family living and money expenditures constituting a smaller proportion of total disbursements. Decreases in assets, which declined in relative importance among Omaha families at successive income levels, contributed as large a share of the funds used by Denver families at the high as at the low income levels.

## Chapter IX

## Summary

The discussion of family expenditures in the preceding chapters was primarily in terms of averages, and of variations in those averages that were associated with differences in income level, in occupational classification, and in family composition. The averages necessarily obscured the differences among individual families within a given classification in amounts spent and the apportionment of that spending. While the averages that have been presented make it possible to discern the broad outlines of family consumption patterns, and the differences in those patterns that may be expected among families of different socio-economic status, it is important to consider how widely families similar in certain established respects differ among themselves in expenditures for consumption goods and services.

Variation in total expenditures among families with similar incomes.Throughout the income range, there was wide variation among families in the amounts spent for current family living. (See table 37.) Among Denver families, the highest total expenditure reported at most income levels was three or four times as great as the lowest, while among Omaha families the highest was generally two or three times as great as the lowest. In both city groups, however, the range was as wide in the upper portion of the income scale as in the lower.

As the figures on deficits at the lower income levels have shown, a majority of the families in the lowest income groups in each city had expenditures above the upper limit of the income interval in which they were classified. This was true of less than two-fifths of the families at all succeeding levels, however, the proportion decreasing with considerable regularity, to less than 1 in 10 for the groups receiving incomes of $\$ 4,000$ and more. On the other hand, the proportion of families that had a money value of living below the lower limit of their income class increased rapidly up to the $\$ 2,500$ level, but thereafter showed no clear tendency to increase with income. At all income levels above $\$ 1,250$, in both Omaha and Denver, between one-fifth and slightly more than two-fifths of the families had expenditures that fell within the limits of their income class.

Table 37．－Percentage distribution of families in the large cities according to money value of current family living ${ }^{1}$


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$\rightarrow$ O

## DENVER

${ }^{1}$ Includes total money expenditures for current family living and the value of housing，food，and fuel obtained without money expense． ＊Less than 1 percent．

When the same data are examined for individual categories (such as food, clothing, housing, or transportation), the variations in amounts spent from family to family are even wider, relatively, than are found in total expenditures for current family living. Such variations reflect the wide differences among families in their habits and tastes, as well as in the circumstances that operate in any given year to modify their usual pattern of spending. ${ }^{1}$

The share of food, clothing, and housing in the family budget.-Despite the dispersion of expenditures at any given income level, certain limits (elastic, to be sure) are set to a family's expenditures for many goods and services by the sums absorbed by the three basic essentials of living, food, shelter, and clothing. ${ }^{2}$ In combination, these three groups of expenditure accounted, on the average, for more than 70 percent of the total expenditures of families with incomes under $\$ 1,000$. (See table 38.) At the $\$ 1,750$ to $\$ 2,000$ level for families in each urban unit, they absorbed somewhat less than two-thirds of the total. Only among the relatively few families with incomes of $\$ 7,500$ and over in the large cities and $\$ 5,000$ and over in Butte-Pueblo, however, was less than one-half of total expenditures devoted to the necessities.

The overwhelming importance of food, shelter, and clothing at the lower income levels, and their declining importance at succeeding income levels, is even more striking when measured in terms of income rather than expenditures. Among families with incomes of $\$ 250$ to $\$ 500$, expenditures for these goods and services amounted to 20 percent more than income; among families with incomes of $\$ 500$ to $\$ 750$ in these four urban units, food, housing, and clothing accounted for more than 90 percent of income. By the $\$ 1,750$ to $\$ 2,000$ level, the share of income going to these categories had declined to little more than three-fifths, while families in the highest bracket studied in each community spent only about one-third of their incomes in this way.

[^49]Table 38.-Average expenditures for food, clothing, and housing, combined, and for automobiles, recreation, and household help, combined

| Income class | Food, clothing, and housing |  |  | Automobiles, recreation, and household help |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Percentage of total expenditures | Percentage of total income | Amount | Percentage of total expenditures | Percentage of total income |
| OMAHA-COUNOLL BLUFFS |  |  |  |  |  |  |
| \$500-\$749. | \$642 | 71.0 | 91.8 | \$34 | 3.8 | 4.9 |
| \$750-\$999 | 720 | 73.0 | 79.4 | 62 | 6.3 | 6.8 |
| \$1,000-\$1,249 | 881 | 71.6 | 76.5 | 84 | 6.8 | 7.3 |
| \$1,250-\$1,499 | 994 | 69.3 | 71.5 | 130 | 9.1 | 0.3 |
| \$1,500-\$1,749 | 1,085 | 68.0 | 66.3 | 139 | 8.7 | 8.5 |
| \$1,750-\$1,999 | 1,194 | 66.6 | 64.2 | 187 | 10.4 | 10.0 |
| \$2,000-\$2,249 | 1,276 | 64.4 | 60.2 | 252 | 12. 7 | 11.9 |
| \$2,250-\$2,499 | 1, 359 | 63.6 | 57.0 | 251 | 11.7 | 10.5 |
| \$2,500-\$2,999 | 1,523 | 63.0 | 55.7 | 307 | 12.7 | 11.2 |
| \$3,000-\$3,499 | 1,709 | 59.4 | 53.0 | 423 | 14.7 | 13.1 |
| \$3,500-\$3,099. | 1,841 | 56.4 | 49.1 | 524 | 16.1 | 14.0 |
| \$4,000-\$4,999. | 2,178 | 57.7 | 48.4 | 614 | 16.3 | 13.6 |
| \$5,000-\$7,499. | 2, 622 | 53.7 | 46.3 | 1,080 | 22.1 | 19.1 |
| \$7,500 and over. | 3,738 | 46.3 | 34.6 | 1,797 | 22.3 | 16.6 |
| DENVER |  |  |  |  |  |  |
| \$500-\$749............. | \$631 | 77.2 | 94.3 | \$45 | 5.5 | 6.7 |
| \$750-\$999 | 707 | 72.6 | 79.3 | 78 | 8.0 | 8.7 |
| \$1,000-\$1,249 ..... | 821 | 69.0 | 71.8 | 117 | 9.8 | 10.2 |
| \$1,250-\$1,499....- | 940 | 63.9 | 67.2 | 180 | 12.2 | 12.9 |
| \$1,500-\$1,749 ... | 1,063 | 63.2 | 65.1 | 218 | 13.0 | 13.3 |
| \$1,750-\$1,999 | 1,159 | 63.2 | 61.6 | 244 | 13.3 | 13.0 |
| \$2,000-\$2,249 | 1,267 | 60.4 | 59.5 | 311 | 14.8 | 14.6 |
| \$2,250-\$2,499. | 1,362 | 61.4 | 57.1 | 337 | 15. 2 | 14.1 |
| \$2,500-\$2,999. | 1,500 | 59.6 | 54.7 | 407 | 16.2 | 14.9 |
| \$3,000-\$3,499. | 1,745 | 60.8 | 53.8 | 443 | 15.4 | 13.7 |
| \$3,500-\$3,999. | 1,897 | 55.7 | 50.7 | 624 | 18.3 | 16.7 |
| \$4,000-\$4,999 | 2,185 | 59.1 | 49.0 | 597 | 16.2 | 13.4 |
| \$5,000-\$7,499... | 2,662 | 54.8 | 44.8 | 925 | 19.0 | 15.6 |
| \$7,600 and over..... | 3,827 | 48. 4 | 37.0 | 1,530 | 19.3 | 14.8 |

WEST CENTRAL: MIDDLE-SIZED CITIES

| \$250-\$499. | \$545 | 79.0 | 120.0 | \$23 | 3.3 | 5.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$500-\$749 | 588 | 79.9 | 91.0 | 35 | 4.8 | 5.4 |
| \$750-\$990 | 699 | 75.0 | 79.3 | 44 | $4.7{ }^{1}$ | 5.0 |
| \$1,000-\$1,249 | 828 | 71.7 | 72.0 | 102 | 8.8 | 8.9 |
| \$1,250-\$1,499. | 940 | 69.6 | 68.2 | 131 | 9.7 | 9.5 |
| \$1,500-\$1,749 | 1,037 | 65.8 | 63.6 | 188 | 11.8 | 11.4 |
| \$1,750-\$1,909 | 1,122 | 64.7 | 60.0 | 216 | 12.5 | 11.6 |
| \$2,000-\$2,249 | 1, 221 | 62.5 | 57.3 | 254 | 13.0 | 11.9 |
| \$2,250-\$2,490 | 1, 341 | 64.8 | 55.9 | 277 | 13.4 | 11. 5 |
| \$2,500-\$2.099 | 1,483 | 59.4 | 53.9 | 420 | 16.8 | 15.3 |
| \$3,000-\$3,499 | 1,602 | 59.9 | 49.5 | 392 | 14.7 | 12.1 |
| \$3,500-\$3,999. | 1,684 | 57.5 | 45.0 | 499 | 17.0 | 13.3 |
| \$4,000-\$4,999. | 1, 984 | 57.6 | 44.8 | 599 | 17. 4 | 13.5 |
| \$5,000 and over... | 2,366 | 51.9 | 33.6 | 910 | 20.0 | 12.9 |

ROCKY MOUNTAIN: MIDDLE-SIZED OITIES

| \$250-\$499..........................- | \$580 | 79.1 | 126.9 | \$29 | 4.0 | 6.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$000-\$749...-......................-- | 648 | 72.8 | 94.9 | 82 | 9.2 | 12.0 |
|  | 762 | 72.5 | 85.1 | 83 | 7.9 | 9.3 |
| \$1,000-\$1,249.......................-. -- | 857 | 66.6 | 74.6 | 165 | 12.8 | 14.4 |
| \$1,250-\$1,499....................... | 993 | 65.8 | 71.2 | 190 | 12.6 | 13.6 |
| \$1,500-\$1,749 | 1,021 | 63.6 | 62.6 | 223 | 13.9 | 13.7 |
| \$1,750-\$1,999 | 1, 219 | 63.6 | 64.5 | 258 | 13.5 | 13.7 |
| \$2,000-\$2,249 | 1,248 | 60.0 | 58.4 | 339 | 16.3 | 15.9 |
| \$2,250-\$2,499 | 1,376 | 61.6 | 57.7 | 335 | 15.0 | 14.0 |
| \$2,500-\$2,989. | 1,603 | 60.4 | 58.0 | 436 | 16.4 | 15.8 |
| \$3,000-\$3,499 | 1, 636 | 58.1 | 51.2 | 390 | 13.8 | 12.2 |
| \$3,500-\$3,999. | 1, 806 | 54.9 | 48.1 | 610 | 18.6 | 16.3 |
| \$4,000-\$4,999 | 2, 065 | 54.4 | 46.9 | 729 | 19.2 | 16.6 |
| \$5,000 and over-...-............-- | 2, 602 | 48.1 | 34.7 | 1,107 | 20.4 | 14.8 |

Expenditures for recreation, automobiles, and household help.-In contrast to expenditures for food, clothing, and housing are outlays that may be classed as luxury expenditures, in the sense that one or all of them could, in the face of necessity, be dispensed with by most families. These include outlays for automobiles (purchase and operation), recreation, and household help. In marked contrast to the large but slowly declining share of total expenditures absorbed by the first group, the luxury expenditures accounted for a small but rapidly increasing proportion. Among families in the lower portion of the income scale, they accounted for less than 10 percent of the total, on the average, while among those with incomes of $\$ 5,000$ and more, they amounted to about 20 percent. (See table 38.) Less than $\$ 100$ was spent, on the average, for these goods and services when income averaged less than $\$ 1,250$ in Omaha or $\$ 1,000$ in the other communities, but over $\$ 900$ by the few with incomes of $\$ 5,000$ and more. In contrast to the total for the "necessity expenditures," which multiplied about six times over the entire income range for families in the large cities, expenditures for the "luxury" group increased more than 52 times for Omaha families and 34 times for Denver families, or twice as rapidly as income. In other words, expenditures for the "necessity" group tended to be relatively constant at the different income levels; expenditures for the "luxury" group were highly elastic in relation to income. At the bottom of the income scale, the large city families spent 14 times as much, on the average, for the necessity group as for the luxury group. At the top of the income scale, they spent little more than twice as much.
Relative changes in expenditures with changes in income.-The foregoing chapters have shown differences in the relative increases in expenditures for the several categories of goods and services as successively larger incomes make possible a growing latitude in consumers' choices.

These differences are vividly illustrated in the following table for Denver families, showing the percentage increase in the various categories of expenditure over a wide income range.

When average expenditures are compared for Denver families over a range that begins with the group receiving $\$ 500$ to $\$ 1,000$ and ends with those receiving $\$ 5,000$ and over, the following percentage increases in expenditures are obtained for the individual categories, arranged in order from the smallest relative increase to the greatest:

| Percentage increase |  |  | Percentage increase |
| :---: | :---: | :---: | :---: |
| Food ${ }^{1}$ | 226 | Medical care | 619 |
| Reading | 320 | Automobile operation.- | 697 |
| Housing ${ }^{2}$ | 328 | Clothing | 936 |
| Tobacco | 328 | Household operation | 1,213 |
| Personal care | 395 | Automobile purchase. | 1,335 |
| Furnishings and equipment- | 493 | Recreation... | 2,133 |
| Total Expenditures-.-..- | 515 | Contributions and per- |  |
| Transportation other than |  | sonal taxes.....-... | 3, 720 |
| automobile. - | 519 | Education_.......... | 5, 300 |

1 Includes the value of food received without money expense.
${ }^{2}$ Includes expenditures for fuel, light, and refrigeration and the value of housing and fuel received without money expense.

Over this range, which represented a 764 percent increase in adjusted family income, total expenditures rose but 515 percent. The difference is accounted for by a reduction in deficit items and an ircrease in savings, with a change from a net deficit of $\$ 89$ to a net surplus of $\$ 1,488$. The increase in outlay for individual categories varied from 226 percent for food to 5,300 percent for education. Of the basic and recurrent categories of consumption, food was the least elastic, and household operation the most elastic. Similar increases were found among Omaha families, except that expenditure for transportation other than by automobile increased less in Omaha, and that for furnishings and equipment more than in Denver.

It should be noted that the ratio of the increase of expenditures to the increase of income, which may be referred to as elasticity in expenditures, varies for families in different parts of the income scale. ${ }^{3}$ This is indicated by the following table for Denver families, which presents the percentage increase in average expenditures for individual categories from the $\$ 750$ to $\$ 1,000$ level to the $\$ 1,500$ to $\$ 1,750$ level and from the $\$ 3,000$ to $\$ 3,500$ class to the $\$ 5,000$ to $\$ 7,500$ class. Each involved an increase in average total income of 83 percent and a slightly smaller increase in total expenditures for current family living. Each group included in the lower income comparison ended the year with a net deficit, but the average deficit reported in the $\$ 1,500$ to $\$ 1,750$ income group was 53 percent less than that reported in the $\$ 750$ to $\$ 1,000$ group.

- For the technician it is noted that the percentages presented are an indication of elasticity, not a measure of elasticity, which can only be treated with a mathematical technique that has no place in a volume such as this. Elasticity of expenditure as related to income is the ratio of the increase in expenditure to the increase of income, when the increase of expenditure is extremely small. Expressed mathematically it is the tangent to the curve of expenditure as related to income. Thus, to measure elasticity for the various items in the table it would be necessary to divide each percentage of change by the percentage of change of income. Since this divisor is constant for each item in each column, the percentages shown do indicate the relative degrees of elasticity.

Food ${ }^{2}$ ..... 46
Tobacco ..... 50
Food ${ }^{2}$ ..... 44Housing45
Total Expenditures. ..... 73
Automobile operation
Automobile operation ..... 65
Personal care ..... 86
Furnishings and equipment ..... 90
Household operation ..... 94
Transportation other than auto-94
Automobile operation ..... 116
Clothing ..... 127
Contributions and personal taxes. ..... 153
Recreation ..... 156
Medical care ..... 177
Total Expenditures ..... 69
Automobile purchase ..... 74
Reading ..... 79
Tobacco ..... 79
Clothing ..... 89
Medical care ..... 96
Transportation other than auto- mobile ..... 110
Household operation_ ..... 116
Education300
Automobile purchase 353 Education146
I Includes expenditures for fuel, light, and refrigeration, and the value of housing and fuel received without money expense.
${ }^{1}$ Includes the value of food received without money expense.

Each group included in the higher income comparison ended the year with net savings, and the average net surplus of the families with incomes ranging from $\$ 5,000$ to $\$ 7,500$ was 188 percent larger than that reported by the families at the $\$ 3,000$ to $\$ 3,500$ level.

It will be seen that the elasticity in expenditures for clothing, personal care, furnishings, medical care, education, automobile operation and purchase, and contributions and personal taxes was greater in the lower part of the income scale than in the upper. The most striking change in respect to an expenditure category was in automobile purchase, which was relatively inelastic at the upper levels and was among the most elastic categories among families in the lower income classes. Only in the case of housing, household operation, tobacco, and transportation other than by automobile was elasticity in expenditures appreciably greater at the top than at the bottom of the income scale.

The growth over the income range in average expenditures by Denver families for the main categories is shown graphically in figures 5 and 6. These figures indicate both the level of outlay and the relative increase in different parts of the income scale. ${ }^{4}$ The relatively small increases in expenditures for both food and housing, noted in chapters III and IV, are strikingly shown in figure 5. Among the other categories, a number show relative increases that are very similar. All categories of expenditure for consumption goods showed a clear tendency toward a relatively slower increase at the higher income levels, although this was least clearly marked with respect to contributions and personal taxes, recreation, and education.

[^50]
## Fig. 5 <br> RELATIVE CHANGES IN SPECIFIED CATEGORIES OF EXPENDITURE WITH CHANGES IN INCOME <br> DENVER, 1935-1936 <br> NONRELIEF WHITE FAMILIES INCLUOING HUSBAND AND WIFE BOTH NATIVE BORN



The slopes of the llies show the percent increose in expendifure corresponding to the percent increose in income. A slope greater thon thet of 45 degree line represents a gain in the specified kind of expenditure relofivety greafer thon the galn in income, $\sigma$ slope less than that of 045 degree line represents o goin relatively smaller.
U. B. DUREAU OF LABOR STATISTICS

Fig. 6

## RELATIVE CHANGES IN SPECIFIED CATEGORIES OF EXPENDITURE WITH CHANGES IN INCOME DENVER, 1935-1936 <br> NONRELIEF WHITE FAMILIES INCLUDING HUSBAND AND WIFE BOTH NATIVE BORN



The slopes of the thes show the percent increase in expandifure corresponding to the percanf incrase ta income. A slope greofer than that of a 45 degree lime represents 9 goin in the specified hind of expenditure relofively greater thon the gain in incoms; a stope less thon thot of o 45 degree line represents a gain relofively smaller
U. S. EUREAU OF LABOR STATISTICS

This flattening of the curves reflects the growing importance of various forms of savings with increases in incomes. For example, net savings increased more from the $\$ 3,000$ to the $\$ 5,000$ level than any of the expenditure categories shown above.

Expenditures at successive income levels.-As has been indicated, data for individual families reveal great differences among families both in the general level of spending and in the apportionment of the total among consumption goods and services. When families are classified into groups that are homogenous in certain established respects, however, their average expenditures for broad categories assume such regularity of design that it is possible to speak of the "patterns" of expenditure at successive income levels in the communities studied. The designs become especially apparent when the families studied are grouped into a few broad income classes and the pattern of expenditure is compared for families at these economic levels. (See table 39.)

Table 39.-Percentage distribution of adjusted family income ${ }^{1}$


[^51]Among families with incomes below $\$ 1,000$, in all four urban units, food and home maintenance together absorbed at least four-fifths of total income, ${ }^{5}$ while clothing and personal care took at least one-tenth. Thus, there was less than one-tenth remaining for all other categories, including transportation, medical care, contributions and personal taxes, recreation, and other miscellaneous groups of items. It is not surprising, therefore, that these families were unable to supply all of their current needs out of income, and reported fairly substantial deficits.

Among families in succeeding income classes, food and home maintenance took steadily decreasing proportions of income. This relative decline was reflected largely in a shift from net deficits to net surpluses, but in part, also, by relative increases in amounts spent for contributions and personal taxes, and to a less extent, for transportation. The change over the income scale was most striking for families in the Rocky Mountain middle-sized cities. Expenditures exceeded income by 23 percent, among those with incomes of $\$ 250$ to $\$ 1,000$, while among those with incomes of $\$ 3,000$ and more, income exceeded expenditures, resulting in a surplus that accounted for almost 20 percent of income. Food and home maintenance took only about two-fifths of that total, or less than half as large a proportion as reported at the lowest level. Contributions and personal taxes absorbed four times as large a share as at the lowest level.

There was remarkably little difference to be observed, however, between families in Denver and Omaha, or between families in the middle-sized cities, in the apportionment of income at comparable levels or in the relative changes with income in expenditures for the various consumption categories.

[^52]
## TABULAR SUMMARY

The data presented in the following tables summarize, by major groups, the expenditures of native white families living in selected urban communities in the West Central-Rocky Mountain region. The large cities were Omaha, Nebr., Council Bluffs, Iowa, and Denver, Colo. The middle-sized city tabulation units included, in the West Central area, were Dubuque, Iowa, and Springfield, Mo.; in the Rocky Mountain area, Butte, Mont., and Pueblo, Colo.

The data on expenditures were obtained only from white nonrelief families containing husband and wife, both native born. Not all families meeting these qualifications were scheduled, but the number of eligible families in the different income, occupational, and family type groups is given in column 2 of all tables in order to show their relative frequency in the community. (See statement in section on sampling, appendix A, regarding the "eligible" sample.)

In the case of the large cities, data presented for "All families" and for each family type group represent only families of wage earners at the income level $\$ 500$ to $\$ 750$, and only families of wage earners and clerical workers at incomes between $\$ 750$ and $\$ 1,250$. At the levels $\$ 1,250$ to $\$ 3,000$, families of all occupational groups studied are represented, while at incomes of $\$ 3,000$ and above only families of the business and professional groups are included.
With reference to the middle-sized city tabulation units, data for "All families" and for each family type group represent only families of wage earners at the income level $\$ 250$ to $\$ 500$ and only families of wage earners and clerical workers at incomes of $\$ 500$ to $\$ 1,000$. At the levels $\$ 1,000$ to $\$ 2,500$, families of all occupational groups studied are included, while at incomes of $\$ 2,500$ and above only the business and professional groups are represented.

Data for "All families" and for each occupational group represent families of types I through V. Data for "All families" are weighted according to the frequency in the eligible sample of the occupational groups and the family types. Data for the occupational groups are weighted by the frequency of the family types and data for the family types are weighted by the frequency of the various occupational groups at the income levels where they are represented (see section on sampling, appendix A). Averages are in all cases, except as indicated in table 1-A, based on the number of families reporting expenditures (column 3 on all tables), whether or not they reported expenditure for the particular item.

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| 6. Clothing: Average money expenditure for clothing for husband and wife and other family members and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36_ | 130 | 168 | 206 | 244 |
| 7. Personal Care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36. | 133 | 170 | 209 | 247 |
| 8. Automobile Operation and Purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36. | 136 | 172 | 212 | 250 |
| 9. Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36..- | 139 | 174 | 215 | 252 |

## OMAHA, NEBR.-COUNCIL BLUFFS, IOWA

Table 1,-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1995- 96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average net income |  |  | Averagemoney expenditure 10 r family | Average net surplus or $(-)^{8}$ | A verage net balancing difference ${ }^{-1}$ <br> (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible ${ }^{1}$ | Reporting ex-penditures <br> (3) | Total (4) | Money 2 (5) | Nonmoney from housing ${ }^{2}$ <br> (6) |  |  |  |
| All families |  |  |  |  |  |  |  |  |
| \$500-\$749 .-- | 666 | 14 | \$678 | \$639 | \$39 | \$844 | -\$184 | --\$21 |
| \$750-\$899 | 1,965 | 50 | 894 | 871 | 23 | 950 | $-64$ | -15 |
| \$1,000-\$1,249. | 3, 108 | 75 | 1,132 | 1,082 | 50 | 1,160 | -66 | -12 |
| \$1,250-\$1,499 | 2,927 | 107 | 1,376 | 1,291 | 85 | 1,334 | -28 | -15 |
| \$1,500-\$1,749 .....-- | 3,077 | 133 | 1,623 | 1,543 | 80 | 1,503 | 14 | -4 |
| \$1,750-\$1,999. | 2,795 | 119 | 1,848 | 1,742 | 100 | 1,673 | 71 | -2 |
| \$2,000-\$2,249 | 2,309 | 122 | 2, 108 | 1,971 | 137 | 1,834 | 136 | 1 |
| \$2,250-\$2,499 | 1,863 | 98 | 2, 374 | 2, 223 | 151 | 1,975 | 258 | -10 |
| \$2,500-\$2,999 | 2, 373 | 126 | 2,716 | 2,548 | 168 | 2,233 | 330 | $-15$ |
| \$3,000-\$3,499 | 707 | 51 | 3, 216 | 3, 040 | 176 | 2,692 | 363 | -15 |
| \$3,500-\$3,999. | 493 | 37 | 3,729 | 3,543 | 186 | 3,055 | 490 | -2 |
| \$4,000-\$4,999. | 510 | 49 | 4,495 | 4,229 | 266 | 3,500 | 746 | -17 |
| \$5,000-\$7,499. | 445 | 31 | 5,654 | 5,371 | 283 | 4,592 | 761 | 18 |
| \$7,500 and over...-..---.-.-.-.-- | 103 | 11 | 10,773 | 10,385 | 388 | 7,660 | 2,761 | -36 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |
| \$500-\$749-- | 666 | 14 | 677 | 638 | 39 | 844 | -184 | -22 |
| \$750-\$999 | 1,469 | 31 | 893 | 874 | 19 | 942 | $-54$ | -i4 |
| \$1,000-\$1,249 | 2,054 | ${ }^{46}$ | 1,136 | 1,075 | 61 | 1,118 | -31 | -12 |
| \$1,250-\$1,499 | 1,547 | 31 | 1,391 | 1,311 | 80 | 1,347 | -27 | -9 |
| \$1,500-\$1,749. | 1,465 | 40 | 1,625 | 1,545 | 80 | 1,504 | 45 | -4 |
| \$1,750-\$1,999. | 1,057 | 25 | 1,845 | 1,744 | 101 | 1,617 | 117 | 10 |
| \$2,000-\$2,249 | ${ }_{554}^{854}$ | ${ }_{18} 3$ | ${ }_{2}^{2,102}$ | 1,959 | 143 | 1,839 | 108 | 12 |
| \$2, ${ }^{2} 2000-\$ 2,999$ | 5 | ${ }_{19}^{18}$ | 2, 272 | 2, 521 | 151 | 2,086 | 448 | $-13$ |
| Clerical |  |  |  |  |  |  |  |  |
| \$750-\$999 | 496 | 19 | 898 | 865 | 33 | 975 | -95 | -15 |
| \$1,000-\$1,249- | 1,054 | $\stackrel{29}{36}$ | 1,129 | 1,098 | 31 | 1,243 | $-134$ | $-11$ |
| \$1,250-\$1,499 | ${ }^{952}$ | 36 | 1,362 | 1,276 | ${ }_{8}^{86}$ | 1,340 | -36 |  |
| \$1,500-\$1,749 | 1,020 | 36 | 1,620 | 1,547 | 73 109 | 1, 503 | 40 | - $\mathbf{1 4}_{4}^{4}$ |
| \$1,750-\$1,999. | 1,143 | 32 | 1,845 | 1,736 | 109 | 1,701 | 49 | -14 |
| \$2,000-\$2,249 | 925 | 33 | 2,124 | 1,989 | 135 | 1,788 | 206 | $-5$ |
| \$2,250-\$2,499 | 816 | 32 | 2,388 | 2,235 | 153 | 1,999 | 256 | -20 |
| \$2,500-\$2,999...........------- | 904 | 32 | 2,714 | 2, 631 | 183 | 2,206 | 342 | -17 |
| Independent business and professional |  |  |  |  |  |  |  |  |
| \$1, 250-\$1,499 | 289 | 24 | 1,334 | 1,220 | 114 | 1,253 | -32 | -1 |
| \$1, 500-\$1,749 | 299 | 23 | 1,631 | 1. 500 | 131 | 1,393 | 110 | $-3$ |
| \$1,750-\$1, 999 | 224 | 22 | 1,872 | 1,752 | 120 | 1,698 | 71 | $-17$ |
| \$2, 000-\$2, 249 | 180 | 20 | 2,079 | 1,950 | 129 | 1,990 | -20 | -20 |
| \$2, 250-\$2, 499 ................ | 170 | 16 | 2,390 | 2,215 | 175 | 1,861 | 332 | 22 |
| \$2,500-\$2, 993 | 320 | 26 | 2,782 | 2, 539 | 243 | 2, 323 | 249 | -33 |
| \$3.000-83, 499. | 251 | 15 | 3,182 | ${ }^{2}, 985$ | 197 | 2,692 | 305 | -12 |
| \$3,500-\$3,999 | 133 | 13 | 3,716 | 3, 636 | 80 | 3, 064 | 584 | -12 |
| \$4, 000-\$4,999. | $\stackrel{153}{ }$ | 21 | 4,489 | 4, 116 | ${ }^{373}$ | 3,419 | 736 | -39 |
| \$5, 000-\$7,499. | 153 61 | 13 4 | 5,440 11 | 5,147 11,370 | 293 380 | 4,243 8,976 | 2, 2 282 | $-312$ |

See p. 142 for notes on this table.
$125019^{\circ}-40-8$

OMAFA, NBER.-COUNCIL BLUFFS, IOWA
Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-96-Continued

| Occupational group, family type, and Income class | Number of fam. ilies |  | A verage net income |  |  | Average money ture for family living | Average net surplus or deficit $(-)$ <br> (8) | Average net balancing difference <br> (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Money | Nonmoney from housin |  |  |  |
| (1) | (2) | (3) | (4) | (8) | (8) |  |  |  |
| Salaried business |  | $\begin{array}{r} 8 \\ 20 \\ 21 \\ 18 \\ 19 \end{array}$ | \$1,366 | \$1, 224 | \$14249 | \$1,296 | -\$48 | -\$24 |
| \$1, 250-\$1,499 |  |  |  |  |  |  |  |  |
| \$1, 500-\$1, 749 |  |  |  |  |  |  |  | $-36$ |
| \$1,750-\$1, 9,099 |  |  | 1,853 2,114 | 1,772 | 81 118 | 1,739 | -5 | 28 |
| \$2, 250-\$2, 499-. |  |  | 2,358 | 2,280 | 78 | 2,232 | 58 | -10 |
| \$2,500-\$2,999. | 381313 | 23 | 2,731 | 2,610 | 121 | 2,386 | 228 | -4 |
| \$3, 000-\$3, 499 |  | 23 | 3, 245 | 3, 094 | 151 | 2,788 | 327 | -21 |
| \$3, $500-\$ 3,999$. | 231 | 18 | 3,743 | 3,499 | 244 | 3, 141 | 342 | 16 |
| \$4,000-\$4, 299 | 241268208 | 20 | 4,493 | 4,348 | 145 | 3, 656 | 686 | ${ }^{6}$ |
| \$5, 000-\$7, 499................. |  | 13 | 5,815 | 5, 550 | ${ }_{303}^{265}$ | 4,849 | ${ }_{652}^{652}$ | 49 |
| \$7, 500 and over.............. | 102 | 7 | 10, 188 | 9,795 | 393 | 6,871 | 8,050 | -126 |
| Salaried professional |  |  |  |  |  |  |  |  |
| \$1, 250-\$1, 499 | 78116 | 8 | 1,429 | 1,397 | 32 | 1,342 | 72 | -17 |
| \$1, 500- $\$ 1,749$. |  | 14 | 1,629 | 1,356 | 73 | 1,563 | 19 | -20 |
| \$1,750-\$1,999 | 136153 | 19 | 1,861 | , 716 | 145 | 1,724 | 17 | -25 |
| \$2, 000-\$2, 249-............... |  | 18 13 | 2,077 2,393 | 1,931 | 146 | 1,702 | 249 | -20 |
| \$2, 250-\$2, 499................. | 153 | 13 | 2,393 | 2, 251 | 142 | 2,015 | 244 | -8 |
| \$2,500-\$2,999................ | 180 | 20 | 2,723 | 2,600 | 123 | 2,366 | 240 | -6 |
| \$3,000-\$3,499 |  | 13 | 8,212 | 3, 020 | 192 | 2, 483 | 543 | -6 |
| \$3, 500-\$3, 999 | 129 65 | 11 | 3,716 | 3, 526 | 190 382 | 2, 890 | 653 | -17 |
|  | 65 24 | 8 | 5,219 | 4,139 4,799 | 382 420 | 3,169 3,935 | 1,005 888 | -35 -24 |
| \$7, 500 and over.......-....... |  |  |  |  |  |  |  |  |
| Family type: Type I |  |  |  |  |  |  |  |  |
| \$500-\$749 | ${ }_{707}^{206}$ | 4 | 690 | 650 | 40 | 733 | -65 | -18 |
| \$750-\$999 |  | 14 | 905 | 880 | 25 | 913 | -26 | -7 |
| \$1,000-\$1,249................. | 1,006 | 21 | 1,129 | 1,054 | 75 | 1,131 | -70 | -7 |
| \$1,250-\$1,499................. |  | 29 | 1,368 | 1,239 | 129 | 1,236 | 22 | -19 |
| \$1,500-\$1,749................. | 945 969 | 29 | 1,636 | 1,543 | 93 | 1,461 | 67 | 15 |
| \$1,750-\$1,999. | $\begin{aligned} & 908 \\ & 694 \end{aligned}$ | 38 | 1,852 | 1,741 | 111 | 1,692 | 47 | 2 |
| \$2,000-\$2,249. |  | 37 24 | 2,118 | 1,980 | 138 | 1,806 | 174 | (*) |
| \$2,250-\$2,499. | 530 | 24 | 2,382 2 2 | 2,280 2,560 | 102 | 2,041 | 253 | $-14$ |
| \$2,500-\$2,099-...-............ | 564 643 173 |  |  | 2,560 3,039 | 158 230 | 2,068 2,312 | 714 | $-5$ |
| \$3,000-\$3,499 ....-...........- | 173 | 12 | 3,269 | 3,039 | 230 | 2,312 | 714 | 13 |
| \$3,500-\$3,999 ................. | 143150 | 11 | 3,786 | 3, 650 | 136 | 2,878 | 774 | -2 |
| \$4,000-\$4,999 ....---..------ |  | 14 | 4,541 | 4,118 | 423 | 3, 286 | 857 | -25 |
| \$5,000-\$7,499... |  |  |  | (t) | (t) | (t) | (t) | (t) |

## See p. 142 for notes on this table.

*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
tAverages and percentages not computed for fewer than 3 cases.

## OMAHA, NEBL.-COUNCIL BLUFFS, IOWA

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1995-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average net income |  |  | A verage money ture for family living | Average net surplus or deficit $(-)$ <br> (8) | Average net balancing difference <br> (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Money | Nonmoney from housing |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) |  |  |  |
| Types II and III |  |  |  |  |  |  |  |  |
| \$500-\$749 | 231 | 7 | \$683 | \$680 | \$3 | \$959 | -\$251 | -\$28 |
| \$750-\$899 | + 928 | 23 <br> 31 |  | 872 1 109 |  |  | -81 -54 | $-16$ |
| $\begin{aligned} & \$ 1,000-\$ 1,249 \\ & \$ 1,250-\$ 1,499 \end{aligned}$ | 1,323 1,146 | 31 42 | 1,125 | 1,109 1,327 | 16 59 | 1,173 1,375 | -54 -38 | -10 -10 |
| \$1,500-\$1,749-..................- | 1,190 | 57 | 1,617 | 1,560 | 57 | 1,519 | 48 | -7 |
| \$1,750-\$1,999 | 955 | 44 | 1,848 | 1,743 | 105 | 1,698 | 46 | -1 |
| \$2,000-\$2,249. | 772 | 44 | 2,097 | 1,978 | 119 | 1,828 | 157 | $-7$ |
| \$2,250-\$2,499. | 588 | 39 | 2,367 | 2, 239 | 128 | 2,088 | 172 | -21 |
| \$2,500-\$2,999. | 619 | 41 | 2,695 | 2,562 | 133 | 2,282 | 297 | -17 |
| \$3,000-\$3,490-................. | 272 | 20 | 3,182 | 3,036 | 146 | 2,732 | 301 | 3 |
| \$3,500-\$3,999 | 150 | 14 | 3,705 | 3,450 | 255 | 2,863 | 585 | 2 |
| \$4,000-\$4,999.. | 136 | 11 | 4, 418 | 4,261 | 157 | 3, 246 | 1,042 | -27 |
| \$5,000-\$7,499. | 143 | 10 | 5, 655 | 5,285 | 270 | 4,531 | 706 | 48 |
| \$7,500 and over--.........--- | 27 | 4 | 14,621 | 14,356 | 265 | 7,821 | 6,346 | 189 |
| Types IV and V |  |  |  |  |  |  |  |  |
| \$500-\$749...- | 139 | 3 | 644 | 546 | 98 | 888 | -325 | -17 |
| \$750-\$999. | 330 | 13 | 913 | 851 | 62 | 977 | -99 | -27 |
| \$1,000-\$1,249 | 779 | 23 | 1,152 | 1,074 | 78 | 1,177 | -83 | -20 |
| \$1,250-\$1,499 | 836 | 36 | 1,371 | 1,298 | 73 | 1,390 | -73 | -19 |
| \$1,500-\$1,749.. | 918 | 47 | 1,620 | 1,523 | 97 | 1,526 | 17 | -20 |
| \$1,750-\$1,999.. | 932 | 37 | 1,846 | 1,743 | 103 | 1,630 | 120 | -7 |
| \$2,000- $\$ 2,24.24$. | $\begin{array}{r}843 \\ 745 \\ \hline\end{array}$ | 41 35 | 2,112 2,375 | 1,959 2,171 | 153 204 | 1,862 1,839 | 88 330 | ${ }_{2}^{9}$ |
| \$2,500-\$2,999 | 1,111 | 62 | 2,727 | 2,532 | 195 | 2,301 | 251 | -20 |
| \$3,000-\$3,499............-..... | 262 | 19 | 3,215 | 3,045 | 170 | 2,903 | 195 | -53 |
| \$3,500-\$3,999................- | 200 | 12 | 3,706 | 3,537 | 169 | 3,323 | 215 | -1 |
| 84,000-84,999--.......-.....- | ${ }_{255}^{224}$ | 24 | 4,510 |  |  |  | ${ }_{762}$ | -6 |
| \$8,000-\$7,499................- | 255 109 | 20 | 5, 620 9,906 | 5,360 $\mathbf{9 , 4 8 9}$ | 260 417 | 4,616 7,340 | 762 2,184 | $-85$ |

See p. 142 for notes on this table.

OMAHA, NEBR.-COUNCIL BLUFFS, IOWA
Table 1-A.-Net surplus or deficit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36 ${ }^{1}$
[White nonrelief families including husband and wife, both native born]


See p. 142 for notes on this table.

## OMAHA, NEBR.-COUNCIL BLUFFS, IOWA

Table 1-A.-Net surplus or deffclt: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 142 for notes on this table.
†Averages and percentages not computed for fewer than 3 oases.

OMAFA, NEBR.-COUNCLL BLUFFS, IOWA
Table 1-A.-Net surplus or defcit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1995-36-Continued


See p. 142 for notes on this table.

## OMAHA, NEBR.-COUNCIL BLUFFS, TOWA

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935-36 ${ }^{1}$

| Occupational group, family type, and income class | Number of families |  | Average ber of persons family | Total <br> (5) | Food <br> (6) | Housing ${ }^{2}$ <br> (7) | Household operation |  | Fur-nishings equipment (10) | (11) | Auto ${ }^{\text {mile }}{ }^{3}$ | Other trans-portation | Personal care | Medical care | Rec-reation'(16) | Tobacco <br> (17) | Reading(18) | $\begin{gathered} \text { For- } \\ \text { mal } \\ \text { educe- } \\ \text { tion } \end{gathered}$ | Contions and pertaxes ${ }^{5}$ | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible <br> (2) | Report ing extures tures |  |  |  |  | Fuel, light, $\underset{\text { ref ig }}{\text { and }}$ | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) |  | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| All families | $\begin{array}{r}666 \\ 1,965 \\ 3,108 \\ \hline\end{array}$ |  |  | Average money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749-...-....... |  | $\begin{aligned} & 14 \\ & 50 \\ & \hline 75 \end{aligned}$ | 2.9 | 844 | 299 | 159 | 89 | 27 | 9 | 35 | 25 | 10 | 18 | 80 | ${ }^{9}$ | ${ }_{24}^{20}$ | 11 | 2 | 11 | 40 |
| \$750-8999.........--- |  |  | 3.0 | 950 | 339 | 189 | 86 | 34 | 17 | 70 | 47 | ${ }_{23}^{21}$ | ${ }_{26}^{26}$ | 46 | 14 | 24 | 11 | 2 | 16 | 8 |
| \$1,000-\$1,249 |  | 107133 | 3.2 3 | 1,160 <br> 1,344 | 395 | 2200 | 118 | 43 53 | 4 | 988889 | ${ }_{92}^{62}$ | ${ }_{28}^{23}$ | ${ }_{32}^{27}$ | ${ }_{65}^{57}$ | 22 <br> 35 | 27 27 27 | ${ }_{15}^{13}$ | $\stackrel{3}{4}$ | 27 39 | 4 |
| \$1,500-\$1,749 | $\begin{aligned} & 3,927 \\ & \begin{array}{l} 3,927 \end{array} \\ & \hline, 070 \end{aligned}$ |  | 3.2 | 1,503 | 470 | 246 | 134 | 66 | 65 | 142 | 91 | 28 | 36 | 64 | 43 | 34 | 16 | 4 | 54 |  |
| \$1,750-\$1,999 $\ldots$......- | 2,7952,3091,8632,373707 | $\begin{gathered} 119 \\ 122 \\ 98 \\ 126 \\ 51 \end{gathered}$ | 3.3 | 1,673 | 516 | 251 | 138 | 86 | 60 | 170 | 131 | 32 | 41 | 89 | 47 | 34 | 17 | 8 | 49 | 7 |
| \$2,000-\$2,249 |  |  | 3.4 | 1,834 | ${ }_{561}^{545}$ | 253 | 141 | 84 | 76 | 190 | 184 | 30 | 45 | 92 | 60 | 31 | 19 | 8 | 66 | 11 |
| \$2,250-\$2,499 |  |  | 3.3 | 1,975 | 561 | 273 | 154 | 98 | 72 | 208 | 174 | ${ }^{33}$ | 51 | 118 | 65 | ${ }_{39}^{36}$ | 21 | 8 | 94 | 9 |
| \$2,500-\$2,999 $\ldots$....... |  |  | 3.5 | 2, 233 | ${ }_{667}^{623}$ | 284 353 | 162 | 117 | 86 93 | 269 322 | ${ }_{262}^{211}$ | 33 36 | 52 | 110 | $\begin{array}{r}75 \\ 108 \\ \hline\end{array}$ | 39 <br> 54 | ${ }_{33}^{22}$ | 19 <br> 41 | 120 | 11 |
| \$3,000-\$3,499 |  |  | 3.5 | 2,692 | 667 | 353 | 183 | 178 | 93 | 322 | 262 | 36 | 70 | 135 | 108 | 54 | 33 | 41 | 143 | 16 |
| \$3,500-\$3,999 $\ldots$....... | $\begin{aligned} & 493 \\ & 510 \\ & 445 \\ & 163 \end{aligned}$ | $\begin{aligned} & 37 \\ & 49 \\ & 31 \\ & 11 \end{aligned}$ | 3.3 | 3,055 | 701 | 375 | 203 | 221 | 92 | 354 | 294 | 47 | 64 | 171 | 131 | 49 | 27 | 33 | 276 | 17 |
| \$4,000-\$4,989 |  |  | 3.5 | 3, 560 | 836 | 458 | ${ }^{213}$ | ${ }_{2}^{252}$ | 115 | 396 | ${ }_{639}^{359}$ | 40 | 78 | 233 | ${ }^{136}$ | 54 | $\stackrel{34}{38}$ | 69 | ${ }_{224}^{214}$ | 13 |
| \$5,000-\$7,499 $\ldots$-- |  |  | 4.0 | ${ }^{4.592}$ | 1,022 | 450 | ${ }_{32}^{232}$ | 362 | 119 | ${ }_{6}^{630}$ | 630 | 48 | 121 | $\stackrel{222}{267}$ | ${ }_{408}^{256}$ | 57 59 | 38 61 | 71 88 | 324 1,090 | 118 |
| \$7,500 and over....-- |  |  | 3.2 | 7,660 | 1,431 | 609 | 322 | 612 | 391 | 968 | 1,034 | 63 | 139 | 267 | 408 | 59 | 61 | 88 | 1,090 | 118 |

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family

| Occupational group, family type, and income class | Number of families |  | Average number of persons per tamily | Total | Food | Housing | Household operation |  | Fur-nishings and equipment <br> (10) | Clothing <br> (11) | Auto- <br> mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible |  |  |  |  |  | Fuel, light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 666 | 14 | 2.9 | 100.0 | 35.5 | 18.8 | 10.5 | 3.2 | 1.1 | 4.1 | 3.0 | 1.2 | 2.1 | 9.5 | 1.1 | 2.4 | 1.3 | 0.2 | 1.3 | 4.7 |
| \$750-\$999.. | 1,965 | 50 | 3.0 | 100.0 | 35.7 | 19.9 | 9.1 | 3.6 | 1.8 | 7.4 | 4.9 | 2.2 | 2.7 | 4.8 | 1.5 | 2.5 | 1.2 | . 2 | 1.7 | . 8 |
| \$1,000-\$1,249. | 3, 108 | 75 | 3.2 | 100.0 | 34.1 | 17.3 | 10.2 | 3.7 | 3.5 | 8.4 | 5.4 | 2.0 | 2.3 | 4.9 | 1.9 | 2.3 | 1.1 | . 3 | 2.3 | . 3 |
| \$1,250-\$1,499 | 2,927 | 107 | 3.2 | 100.0 | 33.3 | 15.1 | 9.8 | 4.0 | 3.5 | 8.8 | 6.9 | 2.1 | 2.4 | 4.9 | 2.6 | 2.0 | 1.1 | . 3 | 2.9 | . 3 |
| \$1,500-\$1,749 | 3,077 | 133 | 3.2 | 100.0 | 31.3 | 16.4 | 8.9 | 4.4 | 4.3 | 9.4 | 6.0 | 1.9 | 2.4 | 4.2 | 2.9 | 2.3 | 1.1 | .4 | 3.6 | .5 |
| \$1,750-\$1,999. | 2,795 | 119 | 3.3 | 100.0 | 30.9 | 15.0 | 8.3 | 5.1 | 3.6 | 10.2 | 7.8 | 1.9 | 2.5 | 5.3 | 2.8 | 2.0 | 1.0 | . 3 | 2.9 | . 4 |
| \$2,000-\$2,249 | 2,309 | 122 | 3.4 | 100.0 | 29.8 | 13.8 | 7.7 | 4.6 | 4.1 | 10.4 | 10.0 | 1.6 | 2.4 | 5.0 | 3.3 | 1.7 | 1.0 | . 4 | 3.6 | . 6 |
| \$2,250-\$2,499 | 1,863 | 98 | 3.3 | 100.0 | 28.4 | 13.8 | 7.8 | 5.0 | 3.6 | 10.5 | 8.8 | 1.7 | 2.6 | 6.0 | 3.3 | 1.8 | 1.1 | . 4 | 4.8 | . 4 |
| \$2,500-\$2,999.......... | 2,373 | 126 | 3.5 | 100.0 | 27.9 | 12.7 | 7.3 | 5.2 | 3.9 | 12.1 | 9.4 | 1.5 | 2.3 | 4. 9 | 3.4 | 1.7 | 1.0 | . 8 | 5.4 | . 5 |
| \$3,000-\$3,499 $\ldots . . . . .$. | 707 | 51 | 3.5 | 100.0 | 24.9 | 13.1 | 6.8 | 6.6 | 3.5 | 12.0 | 9.7 | 1.3 | 2.6 | 5.0 | 3.9 | 2.0 | 1.2 | 1.6 | 5.3 | . 6 |
| \$3,500-\$3,999 | 493 | 37 | 3.3 | 100.0 | 23.0 | 12.3 | 6.6 | 7.2 | 3.0 | 11.6 | 9.6 | 1.5 | 2.1 | 5.6 | 4.3 | 1.6 | . 9 | 1.1 | 9.0 | . 6 |
| \$4,000-\$4,999 | 510 | 49 | 3.5 | 100.0 | 23.9 | 13.1 | 6.1 | 7.2 | 3.3 | 11.3 | 10.2 | 1.1 | 2.2 | 6.7 | 3.9 | 1.5 | 1.0 | 2.0 | 6.1 | . 4 |
| \$5,000-\$7,499 | 445 | 31 | 4.0 | 100.0 | 22.3 | 9.8 | 5.1 | 7.9 | 2.6 | 13.8 | 13.7 | 1.0 | 2.6 | 4.8 | 5.6 | 1.2 | . 8 | 1.5 | 7.1 | .2 |
| \$7,500 and over.....-- | 163 | 11 | 3.2 | 100.0 | 18.7 | 8.0 | 4.2 | 8.0 | 5.1 | 12.6 | 13.5 | . 8 | 1.8 | 3.5 | 5.3 | . 8 | . 8 | 1.1 | 14.3 | 1.6 |
| Occupational group: |  |  |  |  |  |  |  |  |  | erage m | oney e | rpendit | re in d | Ilars |  |  |  |  |  |  |
| \$500-\$749.....-. - . | 666 | 14 | 2.9 | 844 | 299 | 159 | 89 | 27 | 9 | 35 | 25 | 10 | 18 | 80 | 9 | 20 | 11 | 2 | 11 | 40 |
| \$750-\$999 | 1,469 | 31 | 3.0 | 942 | 346 | 187 | 82 | 33 | 11 | 68 | 52 | 21 | 27 | 40 | 13 | 21 | 11 | 2 | 18 | 10 |
| \$1,000-\$1,249......... | 2,054 | 46 | 3.2 | 1,118 | 383 | 180 | 117 | 43 | 29 | 98 | 68 | 24 | 28 | 49 | 22 | 29 | 12 | 4 | 28 | 4 |
| \$1,250-\$1,499 .........- | 1,547 | 31 | 3.3 | 1,347 | 471 | 178 | 139 | 50 | 52 | 116 | 79 | 35 | 32 | 56 | 41 | 26 | 14 | 4 | 49 | 5 |
| \$1,500-\$1,749 .......... | 1,465 | 40 | 3.3 | 1,504 | 503 | 222 | 130 | 61 | 47 | 150 | 90 | 32 | 37 | 74 | 44 | 35 | 16 | 5 | 52 | 6 |



See p. 142 for notes on this table.

* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

ONAEA, NRBR-COUNCIL BLUFFG, IOWA
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family

| Occupational group, family type, and income class | Number of familíes |  | Average number of persons per lamily | Total <br> (5) | Food <br> (6) | Housing <br> (7) | HouseholdOperation |  | Fur-nishings and equipment <br> (10) | Clothing <br> (11) | $\begin{gathered} \text { Anto- } \\ \text { mo- } \\ \text { bile } \end{gathered}$ <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Reation <br> (16) | Tobraco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Report- <br> ing ex-penditures |  |  |  |  | Fuel, light, and refrig- eration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Independent business |  |  |  |  |  |  |  |  |  | verage | oney | expendi | ure in | dollars |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499.....-...- | 289 | 24 | 3.3 | 1,253 | 432 | 187 | 142 | 60 | 52 | 94 | 103 | 15 | 28 | 52 | 20 | 17 | 16 | 4 | 29 | 2 |
| \$1,500-\$1,749........- | 299 | 23 | 2.9 | 1, 393 | 411 | 235 | 140 | 99 | 37 | 130 | 111 | 17 | 37 | 38 | 35 | 18 | 18 | 9 | 48 | 19 |
| \$1,750-\$1,999........- | 224 | 22 | 3.2 | 1,698 | 496 | 272 | 169 | 112 | 33 | 154 | 115 | 30 | 43 | 86 | 46 | 28 | 17 | 14 | 79 | 4 |
| \$2,000-\$2,249 $\ldots \ldots$. | 180 | 20 | 3.0 | 1,990 | 594 | 279 | 153 | 103 | 76 | 216 | 192 | 25 | 54 | 90 | 56 | 30 | 21 | 6 | 72 | 20 |
| \$2,250-\$2,499 ........-- | 170 | 16 | 3.4 | 1,861 | 521 | 202 | 140 | 95 | 52 | 211 | 231 | 20 | 42 | 106 | 79 | 38 | 18 | 15 | 83 | 8 |
| \$2,500-\$2,999 | 320 | 26 | 3.7 | 2,323 | 676 | 253 | 166 | 141 | 64 | 314 | 286 | 23 | 55 | 87 | 86 | 48 | 26 | 16 | 86 | 16 |
| \$3,000-\$3,499 | 251 | 15 | 3.6 | 2,692 | 662 | 348 | 174 | 166 | 67 | 238 | 328 | 29 | 68 | 160 | 94 | 55 | 22 | 60 | 175 | 5 |
| \$3,500-\$3,999.. | 133 | 13 | 3.4 | 3, 064 | 746 | 473 | 229 | 201 | 90 | 361 | 276 | 36 | 64 | 90 | 148 | 45 | 24 | 38 | 217 | 26 |
| \$4,000-\$4,999 ......... | 204 | 21 | 3.4 | 3,419 | 861 | 387 | 244 | 279 | 98 | 363 | 437 | 29 | 83 | 204 | 102 | 39 | 24 | 81 | 182 | 6 |
| \$5,000-\$7,499........-- | 153 | 13 | 4.7 | 4,243 | 1,062 | 463 | 249 | 345 | 133 | 421 | 448 | 67 | 82 | 243 | 260 | 52 | 37 | 114 | 255 | 11 |
| \$7,500 and over-.....- | 61 | 4 | 3.2 | 8,976 | 1,740 | 693 | 323 | 737 | 427 | 1,331 | 1,280 | 33 | 189 | $25 \%$ | 557 | 86 | 74 | 110 | 1,093 | 39 |
| Independent business |  |  |  |  |  |  |  |  | Per | centage | of tota | money | expend | itures |  |  |  |  |  |  |
|  |  |  | 3.3 |  |  | 14.9 |  |  |  |  |  |  |  |  |  | 1.3 | 1.3 | 0.3 | 2.3 | 0.2 |
| \$1,500-\$1,749 | 299 | 24 | 2.9 | 100.0 | 29.5 | 16.9 | 10.1 | 6.5 | 2.7 | 9.3 | 7.9 | 1.2 | 2.7 | 2.7 | 2.5 | 1.3 | 1.3 | . 6 | 3.4 | 1.4 |
| \$1,750-\$1,999.......------ | 224 | 22 | 3.2 | 100.0 | 29.2 | 16.0 | 10.0 | 6. 6 | 1.9 | 9.1 | 6.8 | 1.8 | 2.5 | 5.1 | 2.7 | 1.6 | 1.0 | . 8 | 4.7 | . 2 |
| \$2,000-\$2,249 ..........- | 180 | 20 | 3.0 | 100.0 | 29.9 | 14.0 | 7.8 | 5. 2 | 3.8 | 10.9 | 9.6 | 1.3 | 2.7 | 4.5 | 2.8 | 1.5 | 1.1 | . 3 | 3.6 | 1.0 |
| \$2,250-\$2,499.......-- | 170 | 10 | 3.4 | 100.0 | 28.0 | 10.9 | 7.5 | 5.1 | 2.8 | 11.3 | 12.4 | 1.1 | 2.3 | 5.7 | 4. 2 | 2.0 | 1.0 | . 8 | 4.5 | . 4 |
| \$2,500-\$2,999 $\ldots \ldots . .$. | 320 | 26 | 3.7 | 100.0 | 29.1 | 10.9 | 7.1 | 6.1 | 2.8 | 13.5 | 11.4 | 1.0 | 2.4 | 3.7 | 3. 7 | 2.1 | 1.1 | . 7 | 3.7 | . 7 |
| \$3,000-\$3,499. | 251 | 15 | 3.6 | 100.0 | 24.7 | 12.9 | 6.5 | 6.2 | 2.5 | 10.7 | 12.2 | . 7 | 2.5 | 5.9 | 3.5 | 2.0 | . 8 | 2.2 | 6.5 | . 2 |
| \$3,500-\$3,999 | 133 | 13 | 3.4 | 100.0 | 24.4 | 15.4 | 7.5 | 6.6 | 2.9 | 11.8 | 9.0 | 1.2 | 2.1 | 2.9 | 4.8 | 1.5 | . 8 | 1.2 | 7.1 | . 8 |
| \$4,000-\$4,999 .......- | 204 | 21 | 3.4 | 100.0 | 25.2 | 11.3 | 7.1 | 8.2 | 2.9 | 10.6 | 12.8 | . 8 | 2.4 | 6. 0 | 3.0 | 1.1 | . 7 | 2.4 | 5.3 | . 2 |
| \$5,000-\$7,499 $\ldots \ldots \ldots$ | 153 | 13 | 4.7 | 100.0 | 25.1 | 10.9 | 5.7 | 8.1 | 3. 1 | 9.9 | 10.6 | 1.6 | 1.9 | 5.7 | 6.1 | 1.2 | . 9 | 2.7 | 6. 2 | . 3 |
| \$7,500 and over....-- | 61 | 4 | 3.2 | 100.0 | 19.4 | 7.8 | 3.6 | 8.2 | 4.8 | 14.8 | 14.3 | . 4 | 2.1 | 2.8 | 6.2 | 1.0 | . 8 | 1.2 | 12.2 | . 4 |



- Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

See p. 142 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1995-86-Continued



A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
$\dagger$ A verages and percentages not computed for fewer than 3 cases.
See p. 142 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class <br> (1) | Number of families |  | Aver-agenum-ber ofpersonsperfamily(4) | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Fur-nishings and equipment | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal educa. tion <br> (19) | Con-tributions and personal taxes | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures <br> (3) |  |  |  |  | Fuel, light, and refrigeration <br> (8) | Other (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Types II and III | 231 |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749..- |  | 7 | 3.6 | 100.0 | 35.3 | 14.8 | 10.6 | 2.1 | 0.7 | 7.5 | 3.9 | 1.8 | 2.4 | 12.6 | 1.9 | 2.4 | 1.3 | 0.6 | 1.7 | 0.4 |
| \$750-\$999.... | 928 | 23 | 3.5 | 100.0 | 35.5 | 18.1 | 9.7 | 3.4 | 1.3 | 8.2 | 6.5 | 2.6 | 2.8 | 4.4 | 1.5 | 2.5 | 1.9 | . 1 | 1.7 | . 8 |
| \$1,000-\$1,249 $\ldots \ldots . .$. | 1,323 | 31 | 3.5 | 100.0 | 35.6 | 17.0 | 10.1 | 3.5 | 4.8 | 7.4 | 5.3 | 1.5 | 2.3 | 4.4 | 2.0 | 2.6 | 1.1 | . 3 | 1.8 | . 3 |
| \$1,250-\$1,499..........- | 1,146 | 42 | 3. 4 | 100.0 | 30.8 | 15.7 | 9.6 | 3.9 | 4.2 | 9.4 | 7.8 | 2.3 | 2.3 | 4.3 | 2.9 | 1.6 | 1.1 | . 4 | 3.3 | . 4 |
| \$1,500-\$1,749.......... | 1,190 | 57 | 3.4 | 100.0 | 31.2 | 15.3 | 8.8 | 4.7 | 4.3 | 9.9 | 5.7 | 1.6 | 2.5 | 6.1 | 2.9 | 2.4 | 1.1 | . 3 | 2.7 | . 5 |
| \$1,750-\$1,909 | 955 | 44 | 3.5 | 100.0 | 29.2 | 16.8 | 8.8 | 5. 2 | 2.6 | 10.0 | 8.3 | 1.4 | 2.6 | 5. 9 | 2.6 | 2.5 | . 9 | . 3 | 2.7 | . 2 |
| \$2,000-\$2.249 | 772 | 44 | 3. 6 | 100.0 | 29.6 | 14.4 | 8.0 | 4. 5 | 3.6 | 10.1 | 12.2 | 1.2 | 2. 2 | 3.8 | 3.9 | 1.9 | 1.1 | . 4 | 3. 0 | . 1 |
| \$2,250-\$2,499 $\ldots . . . . .$. | 588 | 39 | 3.3 | 100.0 | 27.2 | 14.8 | 7.3 | 5.1 | 3.1 | 9.8 | 11.5 | 1.1 | 2.5 | 7.2 | 3.4 | 1.6 | 1.1 | . 2 | 3.7 | . 4 |
| \$2,500-\$2,999 $\ldots \ldots \ldots$ | 619 | 41 | 3. 6 | 100.0 | 25.1 | 13.9 | 7.1 | 5.6 | 4.6 | 12.4 | 10.2 | 1.3 | 2.3 | 5.3 | 3.9 | 1.7 | . 9 | . 4 | 4.9 | . 4 |
| \$3,000-\$3,499 $\ldots \ldots . .$. | 272 | 20 | 3.7 | 100.0 | 24.7 | 13.8 | 0.7 | 8.0 | 4.9 | 11.2 | 10.9 | . 7 | 2.2 | 5.5 | 3.8 | 2.1 | 1.5 | . 4 | 3.5 | . 1 |
| \$3,500-\$3,899 $\ldots . . . . .$. | 150 | 14 | 3.5 | 100.0 | 27.6 | 11.5 | 6.9 | 8.1 | 4.0 | 11.6 | 5.4 | 1.6 | 2.3 | 3.8 | 4.6 | 1.9 | 1.0 | . 5 | 9.0 | . 2 |
| \$4,000-\$4,999.........- | 136 | 11 | 3.6 | 100.0 | 22.5 | 18.8 | 6.2 | 7.4 | 4.7 | 10.4 | 100 | . 5 | 2.0 | 3.9 | 3. 4 | 2.0 | 1.3 | 1.3 | 5.3 | .3 |
| \$5,000-\$7,498_.......- | 143 | 10 | 3. 5 | 100.0 | 23.4 | 10.6 | 4.7 | 7.3 | 3.6 | 13.4 | 14.5 | . 8 | 2. 4 | 4.1 | 5.4 | 1.1 | . 9 | . 6 | 7.0 | .2 |
| \$7,500 and over.....-- | 27 | 4 | 3.5 | 100.0 | 22.7 | 9.3 | 3.5 | 6.1 | 1.7 | 9.2 | 21.1 | . 8 | 2.4 | 2.9 | 4.1 | . 7 | . 4 | 1.1 | 13.8 | . 2 |
|  |  |  |  |  |  |  |  |  |  | erage m | oney ex | pendit | re in d | lars |  |  |  |  |  |  |
| \$500-\$749.............. | 139 | 3 | 3.7 | 888 | 291 | 112 | 93 | 27 | 21 | 23 | 17 | 11 | 12 | 33 | 12 | 22 | 13 | 1 | 8 | 182 |
| \$750-\$999 .-..........-. | $33)$ | 13 | 3.9 | 977 | 373 | 157 | 104 | 44 | 14 | 67 | 61 | 15 | 22 | 47 | 15 | 17 | 11 | 8 | 18 | 3 |
| \$1,000-\$1,249 | 779 | 23 | 4.4 | 1,177 | 425 | 159 | 129 | 49 | 15 | 103 | 41 | 43 | 27 | 84 | 22 | 19 | 13 | 7 | 35 | 4 |
| \$1,250-\$1,499 | 836 | 36 | 4.4 | 1, 390 | 517 | 193 | 143 | 51 | 39 | 124 | 67 | 33 | 33 | 81 | 23 | 31 | 15 | 5 | 31 | 5 |
| \$1,500-\$1,749 | 918 | 471 | 4.2 | 1,526 | 519 | 257 | 150 | 64 | 39 | 145 | 62 | 36 | 39 | 61 | 45 | 33 | 16 | 14 | 38 | 8 |


| \$1,750-\$1,999......... | 932 | 37 | 43 | 1,630 | 566 | 213 | 150 | 71 | 30 | 192 | 101 | 45 | 41 | 75 | 35 | 25 | 16 | 12 | 48 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$2,000-\$2,249 | 843 | 41 | 4.3 | 1,862 | 622 | 219 | 155 | 75 | 62 | 212 | 129 | 37 | 48 | 110 | 56 | 23 | 20 | 13 | 61 | 20 |
| \$2,250-\$2,499 | 745 | 35 | 4.2 | 1,839 | 614 | 216 | 171 | 79 | 32 | 216 | 113 | 40 | 52 | 98 | 54 | 38 | 17 | 15 | 72 | 12 |
| \$2,500-\$2,999 | 1,111 | 62 | 4.4 | 2,301 | 705 | 256 | 171 | 110 | 84 | 292 | 184 | 38 | 56 | 110 | 71 | 45 | 24 | 34 | 108 | 13 |
| \$3,000-\$3,489 .........- | 262 | 19 | 4.3 | 2,903 | 735 | 358 | 185 | 157 | 77 | 352 | 286 | 42 | 84 | 149 | 128 | 54 | 25 | 100 | 148 | 23 |
| \$3,500-\$3,999. | 200 | 12 | 4.0 | 3,323 | 743 | 386 | 207 | 211 | 92 | 377 | 434 | 59 | 70 | 240 | 125 | 47 | 24 | 70 | 223 | 15 |
| \$4,000-\$4,999 | 224 | 24 | 4.4 | 3,795 | 1,006 | 462 | 206 | 225 | 89 | 440 | 468 | 49 | 83 | 195 | 142 | 55 | 29 | 133 | 198 | 15 |
| \$5,000-\$7,499 | 255 | 20 | 4.6 | 4,616 | 1, 072 | 459 | 242 | 350 | 114 | 522 | 673 | 63 | 108 | 241 | 223 | 64 | 37 | 109 | 328 | 13 |
| \$7,500 and over. | 109 | 5 | 3.4 | 7,340 | 1,324 | 569 | 304 | 471 | 500 | 1,070 | 964 | 38 | 137 | 252 | 468 | 61 | 76 | 112 | 866 | 128 |
|  |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 139 | 3 | 3.7 | 100.0 | 32.7 | 12.6 | 11.0 | 3.0 | 2.4 | 2.6 | 1.9 | 1.2 | 1.4 | 4.3 | 1.4 | 2.5 | 1.5 | 0.1 | 0.9 | 20.5 |
| \$750-\$999 | 330 | 13 | 3.9 | 100.0 | 38.3 | 16.1 | 10.7 | 4.5 | 1. 4 | 6.9 | 6.2 | 1.6 | 2.3 | 4.8 | 1.5 | 1.7 | 1.1 | . 8 | 1.8 | . 3 |
| \$1,000-\$1,249 | 779 | 23 | 4.4 | 100.0 | 36.1 | 13.3 | 11.0 | 4. 2 | 1. 4 | 9.0 | 3.4 | 3. 7 | 2.3 | 7.1 | 1.9 | 1.6 | 1.1 | . 6 | 3.0 | . 3 |
| \$1,250-\$1,499. | 836 | 36 | 4.4 | 100.0 | 37.1 | 13.9 | 10.3 | 3.7 | 2.1 | 8.9 | 4.9 | 2.4 | 2.7 | 5.8 | 1.9 | 2.2 | 1.1 | . 4 | 2.2 | 4 |
| \$1,500-\$1,749........-- | 918 | 47 | 4.2 | 100.0 | 34.0 | 16.8 | 9.8 | 4.2 | 2.6 | 9.5 | 4.1 | 2.3 | 2.6 | 4.0 | 3.0 | 2. 2 | 1.0 | . 9 | 2.5 | . 5 |
| \$1,750-\$1,999. | 932 | 37 | 4.3 | 100.0 | 34.7 | 13.1 | 9.2 | 4.4 | 1.8 | 11.8 | 6.2 | 2.8 | 2.5 | 4. 6 | 2.2 | 1.5 | 1.0 | .7 | 2.9 | . 6 |
| \$2,000-\$2,249. | 843 | 41 | 4. 3 | 100.0 | 33.3 | 11.8 | 8.3 | 4.0 | 3.3 | 11.4 | 7.0 | 2.0 | 2.6 | 5.9 | 3.0 | 1.2 | 1.1 | . 7 | 3.3 | 1.1 |
| \$2,250-\$2,499 | 745 | 35 | 4.2 | 100.0 | 33.4 | 11.8 | 9.3 | 4.3 | 1.7 | 11.8 | 6.1 | 2.2 | 2.8 | 5.3 | 2.9 | 2.1 | . 9 | . 8 | 3.9 | . 7 |
| \$2,500-\$2,999 | 1,111 | 62 | 4.4 | 100.0 | 30.7 | 11.1 | 7.4 | 4.8 | 3.6 | 12.7 | 8.0 | 1.6 | 2.4 | 4.8 | 3.1 | 2.0 | 1.6 | 1.5 | 4.7 | . 6 |
| \$3,000-\$3,499 .........- | 262 | 19 | 4.3 | 100.0 | 25.3 | 12.3 | 6.4 | 5. 4 | 2.7 | 12.1 | 9.9 | 1.4 | 2.9 | 5. 1 | 4.4 | 1.9 | . 9 | 3. 4 | 5.1 | . 8 |
| \$3,500-\$3,999 | 200 | 12 | 4.0 | 100.0 | 22.5 | 11.6 | 6.2 | 6. 3 | 2.8 | 11.3 | 13.0 | 1.8 | 2.1 | 7.2 | 3.8 | 1.4 | . 7 | 2.1 | 6. 7 | 5 |
| \$4,000-\$4,999 | 224 | 24 | 4.4 | 100.0 | 26.5 | 12.2 | 5.4 | 5.9 | 2.3 | 11.6 | 12.4 | 1.3 | 2.2 | 5.1 | 3.7 | 1.5 | . 8 | 3.5 | 5. 2 | 4 |
| \$5,000-\$7,499. | 255 | 20 | 4.6 | 100.0 | 23.2 | 9.9 | 5.2 | 7.6 | 2.5 | 11.3 | 14.6 | 1. 4 | 2.3 | 5.2 | 4.8 | 1.4 | . 8 | 2.4 | 7.1 | . 3 |
| \$7,500 and over......- | 109 | 5 | 3.4 | 100.0 | 18.1 | 7.8 | 4.1 | 8.4 | 6.8 | 14.7 | 13.1 | . 5 | 1.9 | 3.4 | 6.4 | . 8 | 1.0 | 1.5 | 11.8 | 1.7 |

See p. 142 for notes on this table.

## OMAFA, NEBR.-COUNCLL BLUFFS, IOWA

Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief familles including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average value of all family food | Average expenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value of food home-produced or recelved as gift or pay | A verage money expenditure per meal per food expenditure unit ${ }^{2}$ <br> (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  | All | At home | $\begin{gathered} \text { Away } \\ \text { from } \\ \text { home } \end{gathered}$ | At home | Away from home |  |  |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |
| All families |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 666 | 14 | \$319 | \$299 | \$293 | \$6 | 98.0 | 2.0 | \$20 | \$0. 104 |
| \$750-\$999. | 1,965 | 50 | 351 | 339 | 329 | 10 | 97.1 | 2.9 | 12 | . 116 |
| \$1,000-\$1,249 | 3, 108 | 75 | 414 | 395 | 372 | 23 | 94.2 | 5.8 | 19 | . 124 |
| \$1,250-\$1,499 | 2,927 | 107 | 458 | 444 | 414 | 30 | 93.2 | 6.8 | 14 | . 140 |
| \$1,500-\$1,749 | 3,077 | 133 | 481 | 470 | 429 | 41 | 91.3 | 8.7 | 11 | . 148 |
| \$1,750-\$1,999 | 2,795 | 119 | 528 | 516 | 462 | 54 | 89.5 | 10.6 | 12 | . 163 |
| \$2,000-\$2,249 | 2, 309 | 122 | 554 | 545 | 471 | 74 | 86.4 | 13.6 | 9 | . 165 |
| \$2,250-\$2,499 | 1, 863 | 98 | 572 | 561 | 476 | 85 | 84.8 | 15.2 | 11 | . 176 |
| \$2,500-\$2,999 | 2,373 | 126 | 639 | 623 | 519 | 104 | 83.3 | 16.7 | 16 | . 176 |
| \$3,000-\$3,499. | 707 | 51 | 675 | 667 | 548 | 119 | 82.2 | 17.8 | 8 | . 180 |
| \$3,500-\$3,999. | 493 | 37 | 723 | 701 | 551 | 150 | 78.6 | 21.4 | 22 | . 197 |
| \$4,000-\$4,999 | 510 | 49 | 845 | 836 | 645 | 191 | 77.2 | 22.8 | 9 | . 213 |
| \$5,000-\$7,499. | 445 | 31 | 1,027 | 1,022 | 733 | 289 | 71.8 | 28.2 | 5 | . 224 |
| \$7,500 and over | 163 | 11 | 1,451 | 1,431 | 926 | 505 | 64.7 | 35.3 | 20 | . 370 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 666 | 14 | 319 | 299 | 293 | 6 | 98.0 | 2.0 | 20 | 104 |
| \$750-\$999 | 1, 469 | 31 | 359 | 346 | 336 | 10 | 97.1 | 2.9 | 13 | . 116 |
| \$1,000-\$1,249 | 2,054 | 46 | 406 | 383 | 363 | 20 | 94.8 | 5.2 | 23 | 124 |
| \$1,250-\$1,499 | 1, 547 | 31 | 485 | 471 | 438 | 33 | 93.0 | 7.0 | 14 | . 148 |
| \$1,500-\$1,749 ....... | 1,465 | 40 | 519 | 503 | 460 | 43 | 91.5 | 8.5 | 16 | . 152 |
| \$1,750-\$1,999 ....... | 1, 057 | 25 | 537 | 528 | 486 | 42 | 92.0 | 8.0 | 9 | . 165 |
| \$2,000-\$2,249 $\ldots$.....- | 854 | 33 | 572 | 566 | 496 | 70 | 87.6 | 12.4 | 6 | . 173 |
| \$2,250-\$2,499 | 554 | 18 | 572 | 567 | 504 | 63 | 88.9 | 11.1 | 5 | . 180 |
| \$2,500-\$2,999 .....--- | 588 | 19 | 638 | 622 | 518 | 104 | 83.3 | 16.7 | 16 | . 183 |
| Clerical |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999. | 496 | 19 | 329 | 321 | 310 | 11 | 96.6 | 3.4 | 8 | . 112 |
| \$1,000-\$1,249. | 1,054 | 29 | 428 | 419 | 391 | 28 | 93.3 | 6.7 | 9 | . 124 |
| \$1,250-\$1,499 | 952 | 36 | 427 | 410 | 384 | 26 | 93.7 | 6.3 | 17 | . 128 |
| \$1,500-\$1,749 ... | 1,020 | 36 | 444 | 440 | 400 | 40 | 90.9 | 9.1 | 4 | . 146 |
| \$1,750-\$1,999......-- | 1,143 | 32 | 532 | 516 | 446 | 70 | 86.4 | 13.6 | 16 | . 167 |
| \$2,000-\$2,249 $\ldots \ldots$. | 925 | 33 | 536 | 523 | 451 | 72 | 86.2 | 13.8 | 13 | . 153 |
| \$2,250-\$2,499 $\ldots$...... | 816 | 32 | 596 | 581 | 486 | 95 | 83.6 | 16.4 | 15 | . 176 |
| \$2,500-\$2,999 ......- | 904 | 32 | 642 | 627 | 526 | 101 | 84.1 | 15.9 | 15 | . 169 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 $\ldots \ldots$ | 289 | 24 | 436 | 432 | 407 | 25 | 94.2 | 5.8 | 4 | . 130 |
| \$1,500-\$1,749 | 299 | 23 | 413 | 411 | 382 | 29 | 92.9 | 7.1 | 2 | . 141 |
| \$1,750-\$1,999 $\ldots \ldots .$. | 224 | 22 | 503 | 496 | 460 | 36 | 92.7 | 7.3 | 7 | . 153 |
| \$2,000-\$2,249 | 180 | 20 | 602 | 594 | 480 | 114 | 80.8 | 19.2 | 8 | . 183 |
| \$2,250-\$2,499.....-- | 170 | 16 | 526 | 521 | 462 | 59 | 88.7 | 11.3 | 5 | . 148 |
| \$2,500-\$2,999 $\ldots . .$. | 320 | 26 | 686 | 676 | 540 | 136 | 79.9 | 20.1 | 10 | . 178 |
| \$3,000-\$3,499 ......- | 251 | 15 | 668 | 662 | 560 | 102 | 84.6 | 15.4 | 6 | . 191 |
| \$3,500-\$3,909 | 133 | 13 | 748 | 746 | 568 | 178 | 76.1 | 23.9 | 2 | . 209 |
| \$4,000-\$4,999 | 204 | 21 | 866 | 861 | 682 | 179 | 79.2 | 20.8 | 5 | . 211 |
| \$5,000-\$7,499 $\ldots$.....- | 153 | 13 | 1,064 | 1,062 | 760 | 302 | 71.5 | 28.5 | 2 | . 187 |
| \$7,500 and over.... | 61 | 4 | 1,740 | 1,740 | 1,037 | 703 | 59.6 | 40.4 |  | . 395 |

Soo p. 142 for notes on this table.

## OMAHA, NEBR.-COUNCIL BLUFF', IOWA

Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36-Continued

| $\begin{gathered} \text { Occupational } \\ \text { group, familly } \\ \text { type, and income class } \\ \text { col } \end{gathered}$ | Number of families |  | $\left\|\begin{array}{c} \text { Average } \\ \text { value } \\ \text { of all } \\ \text { family } \\ \text { food } \end{array}\right\|$ | Average oxpenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value of home-produced ceived as gift or pay | Average money ture per meal per foodexpenditure unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures |  | All | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | $\begin{aligned} & \text { Away } \\ & \text { from } \\ & \text { home } \end{aligned}$ | ht | $\begin{aligned} & \text { Away } \\ & \text { from } \\ & \text { home } \end{aligned}$ |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |
| Salaried business |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499.. | 61 | 8 | \$379 | \$377 | \$337 | $\$ 40$ | 89.4 | 10.6 | \$2 |  |
| \$1,500-\$1,749. | 177 | 20 | 491 | 462 | 416 | 46 | 90.0 | 10.0 | 29 | . 138 |
| \$1,750-\$1,999. | 235 | 21 | 516 | 506 | 457 | 49 | 90.3 | 9.7 | 10 | . 155 |
| \$2,000-\$2,249. | 197 | 18 | 582 | ${ }_{5}^{577}$ | 501 | 76 | 86.8 | 13.2 | 5 | . 177 |
| \$2,250-\$2,499... | 211 | 19 | 532 | 515 | 401 | 114 | 77.9 | 22.1 | 17 | . 180 |
| \$2,500-\$2,999 | 381 | 23 | 633 | 613 | 501 | 112 | 81.7 | 18.3 | 20 | . 191 |
| \$3,000-\$3,499.. | 313 | 23 | 708 | 698 | 561 | 137 | 80.4 | 19.6 | 10 | . 175 |
| \$3,500-\$3,999. | 231 | 13 | 699 | 669 | 527 | 142 | 78.8 | 21.2 | 30 | . 193 |
| \$4,000-\$4,999... | 241 | 20 | 817 | 810 | ${ }^{610}$ | 200 | 75.3 | 24.7 | 7 | . 216 |
| \$5,000-\$7,499 | 268 | 13 | 1,008 | 1,001 | 719 | 282 | 71.8 | 28.2 | 7 | . 251 |
| \$7,500 and over-.-- | 102 | 7 | 1,276 | 1,245 | 858 | 387 | 68.9 | 31.1 | 31 | . 355 |
| Salaried professional |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499... | 78 | 8 | 452 | 433 | 399 | 34 | 92.1 | 7.9 | 19 | . 153 |
| \$1,500- \$1,740 | 116 | 14 | 478 | 470 | 421 | 49 | 89.6 | 10.4 | B | . 148 |
| \$1,750-\$1,999. | 136 | 19 | 495 | 489 | 420 | 69 | 85.9 | 14. 1 |  | . 144 |
| \$2,000-\$2,249 | 153 | 18 | 479 | 469 | 411 | 58 | 87.6 | 12.4 | 10 | . 158 |
| \$2,250-\$2,409 | 112 | 13 | 538 | 531 | 430 | 101 | 81.0 | 19.0 | 7 | . 188 |
| \$2,500-\$2,999 | 180 | 26 | 554 | 530 | 472 | 58 | 89.0 | 11.0 | 24 | . 155 |
| \$3,000-\$3,409 | 143 | 13 | 816 | 609 | 499 | 110 | 81.9 | 18.1 | 7 | . 173 |
| \$3,500-83,999 | 129 | 11 | 741 | 712 | 578 | 134 | 81.2 | 18.8 | 29 | . 190 |
| \$4,000-\$4,999 | 65 | 5 | 881 | 853 | ${ }_{7}^{678}$ | 195 | 77.1 | 22.9 | 28 | . 208 |
| \$6,000-\$7,499. | 24 | 5 | 1,010 | 1,009 | 727 | 282 | 72.1 | 27.9 | 1 | . 163 |
| Family type: Type I |  |  |  |  |  |  |  |  |  |  |
| \$600-8749... | 296 | 4 | 300 | 272 | 271 | 1 | 99.6 | . 4 | 28 | . 120 |
| \$750-5999 | 707 | 14 | 325 | 317 | 306 | 11 | 96.5 | 3.5 | 8 | . 142 |
| \$1,000-\$1,249 | 1,006 | 21 | 361 | 346 | 318 | 28 | 91.9 | 8.1 | 15 | . 152 |
| \$1,250-\$1,499 | 945 | 29 | 416 | 405 | 362 | 43 | 89.4 | 10.6 | 11 | . 180 |
| \$1,500-\$1,749 $\ldots$ | 969 | 29 | 421 | 418 | 379 | 39 | 90.7 | 9.3 | 3 | . 186 |
| \$1,750-\$1,999.. | 908 | 38 |  | 488 | 415 | 73 | 85.0 | 15.0 | 17 | . 218 |
| \$2,000-\$2,249 | 694 | 37 | 459 | 458 | 390 | ${ }^{66}$ | 85. 5 | 14.5 | 3 | . 208 |
| \$2,250-82,499 | 530 | 24 | 491 | 480 | 379 | 101 | 79.0 | 21.0 | 11 | . 214 |
| \$2,500-\$2,999 | ${ }^{643}$ | ${ }^{23}$ | ${ }_{5}^{537}$ | 527 559 | 411 | 116 | 78.0 | 22.0 | 10 | . 238 |
| \$3,000-\$8,499 | 173 | 12 | 568 | 659 | 433 | 126 | 77.5 | 22.5 | 9 | . 233 |
| \$3,500-\$3,099 | 143 | 11 |  | 552 | 453 | 99 | 82.1 | 17.9 | 39 |  |
| \$4,000-\$4,099......- | 150 | 14 |  | ${ }_{(+)}^{676}$ | ${ }_{48}^{488}$ | 190 | ${ }^{71.9}$ | 28.1 |  | (1) 268 |
| \$5,000-87,499-7--...- | $\stackrel{47}{27}$ | 1 | (t) | ( $\dagger$ | ( $\dagger$ ) | (t) | ( $\dagger$ ) | (f) |  | (t) |

$\dagger$ Averages and percentages not computed for fewer than 3 cases.
See p. 142 for notes on this table.

OMARA, NEBR-COUNCIL BLUFPS, IOWA
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average value of all family food | Average expenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value of food home-produced or received as gift or pay <br> (10) | Average money expenditure per meal per food expenditure unit <br> (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  | All | $\underset{\text { At }}{\text { At }}$ | Away from home | At home | Away from home |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749.- | 231 | 7 | \$355 | \$339 | \$324 | \$15 | 95.6 | 4.4 | \$16 | \$0. 102 |
| \$750-\$999. | 928 | 23 | 355 | 344 | 335 | 9 | 97.4 | 2.6 | 11 | . 104 |
| \$1,000-\$1,249. | 1,323 | 31 | 438 | 416 | 389 | 27 | 93.5 | 6.5 | 22 | . 121 |
| \$1,250-\$1,499 ....... | 1,146 | 42 | 438 | 423 | 404 | 19 | 95.5 | 4.5 | 15 | . 126 |
| \$1,500-\$1,749........ | 1,190 | 57 | 495 | 474 | 431 | 43 | 90.9 | 9.1 | 21 | . 140 |
| \$1,750-\$1,999.. | 955 | 44 | 503 | 496 | 450 | 46 | 90.7 | 9.3 | 7 | . 150 |
| \$2,000-\$2,249 | 772 | 44 | 556 | 541 | 482 | 59 | 89.1 | 10.9 | 15 | . 153 |
| \$2,250-\$2,499 | 588 | 39 | 582 | 567 | 491 | 76 | 86.6 | 13.4 | 15 | . 175 |
| \$2,500-\$2,999 $\ldots \ldots$ | 619 | 41 | 593 | 572 | 480 | 92 | 83.9 | 16.1 | 21 | . 156 |
| \$3,000-\$3,499... | 272 | 20 | 681 | 871 | 571 | 100 | 85.1 | 14.9 | 10 | . 169 |
| \$3,500-\$3,999....... | 150 | 14 | 793 | 787 | 639 | 148 | 81.2 | 18.8 | 6 | . 198 |
| \$4,000-\$4,099... | 136 | 11 | 734 | 729 | 581 | 148 | 79.7 | 20.3 | 5 | . 180 |
| \$5,000-\$7,499.......- | 143 | 10 | 1, 062 | 1,054 | 724 | 330 | 68.7 | 31.3 | 8 | . 256 |
| \$7,500 and over | 27 | 4 | 1,805 | 1,771 | 925 | 846 | 52.2 | 47.8 | 34 | . 333 |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 ........... | 139 | 3 | 300 | 291 | 287 | 4 | 98.6 | 1.4 | 9 | . 071 |
| \$750-\$999. | 330 | 13 | 395 | 373 | 360 | 13 | 96.5 | 3.5 | 22 | . 089 |
| \$1,000-\$1,249 ....... | 779 | 23 | 440 | 425 | 415 | 10 | 97.6 | 2.4 | 15 | . 092 |
| \$1,250-\$1,499 ....... | 836 | 36 | 531 | 517 | 487 | 30 | 94.2 | 5.8 | 14 | . 113 |
| \$1,500-\$1,749 $\ldots \ldots$ | 918 | 47 | 526 | 519 | 479 | 40 | 82.3 | 7.7 | 7 | . 119 |
| \$1,750-\$1,999 ....... | 932 | 37 | 577 | 566 | 520 | 46 | 91.9 | 8.1 | 11 | . 123 |
| \$2,000-\$2,249 ........ | 843 | 41 | 631 | 622 | 528 | 94 | 84.9 | 15.1 | 9 | . 142 |
| \$2,250-\$2,499 $\ldots \ldots$ | 745 | 35 | 621 | 614 | 534 | 80 | 87.0 | 13.0 | 7 | . 149 |
| \$2,500-\$2,999 $\ldots \ldots$ | 1,111 | 62 | 722 | 705 | 600 | 105 | 85.1 | 14.9 | 17 | . 152 |
| \$3,000-\$3,499 $\ldots$.-.-- | 262 | 19 | 741 | 735 | 601 | 134 | 81.8 | 18.2 |  | . 158 |
| \$3,500-\$3,999 $\ldots$.....- | 200 | 12 | 765 | 743 | 556 | 187 | 74.8 | 25.2 | 22 | . 162 |
| \$4,000-\$4,999 | 224 | 24 | 1,021 | 1,006 | 789 | 217 | 78.4 | 21.6 | 15 | . 196 |
| \$5,000-\$7,499 $\ldots \ldots \ldots$ | 255 | 20 | 1,076 | 1,072 | 789 | 283 | 73.6 | 28.4 | 4 | . 203 |
| \$7,500 and over..... | 109 | 5 | 1,326 | 1,324 | 876 | 448 | 66.1 | 33.9 | 2 | . 343 |

OMAHA, NEBR.-COUNCIL BLUFFG, LOWA
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Aver-agevalueof allhousingplusfuel.light,and re-friger-ation(4) | Average pense for fuel, light, and refrig-era- | Average value of all housing | Average value of housing secured 1 |  |  |  |  |  | Per-centageof housingvaluesecuredwithoutmoneyexpend-iture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Eli- } \\ & \text { gible } \end{aligned}$ | $\begin{gathered} \text { Re- } \\ \text { port- } \\ \text { ing er- } \\ \text { pendi- } \\ \text { tures } \end{gathered}$ |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Rent |  |
|  |  |  |  |  |  | housing |  | housing ${ }^{3}$ | Total | Owned home | as pay |  |
|  | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749.... | 6 | 14 | \$288 | \$89 | \$198 | \$159 | \$159 |  | \$39 | \$39 |  | 19.7 |
| \$750-8999 | 1,965 | 50 | 299 | 86 | 212 | 189 | 189 |  | 23 | 15 | 8 | 10.9 |
| \$1,000-\$1,249 | 3, 108 | 75 | 369 | 118 | ${ }_{286}^{250}$ | 200 | 199 | \$1 | 50 | 44 | 14 | 20.0 |
| \$1, $250-\$ 1,499$ | $\underset{\text { 2, }{ }^{\text {, }} \text {, } 27}{ }$ | 107 | 418 | 131 134 | 286 326 | ${ }_{246}^{201}$ | 200 245 | 1 | 85 80 | 71 80 | 14 | 29.7 |
| \$1,500-\$1,749 | 3,077 | 133 | 462 | 134 | 326 | 246 | 245 | 1 | 80 | 80 |  | 24.5 |
| \$1,750-\$1,999 | 2, 795 | 118 | 496 | 138 | 357 | 251 | 247 | 4 | 106 | 101 | 5 | 29.7 |
| \$2,000-\$2,249.. | 2,309 | 122 | 532 | 141 | 390 | 253 | 247 | ${ }^{6}$ | 137 | 131 | ${ }^{6}$ | 35. 1 |
| \$2,250-\$2,499 | 1,863 | 98 | 579 | 154 | 424 | 273 | 267 | 6 | 151 | 143 | 8 | 35.6 |
| \$2,500-\$2,999 | 2, 373 | 126 | 615 | 162 | 4.52 | 284 | 268 | 16 | 168 | 160 | 8 | 37.2 |
| \$3,000-\$3,499 ---- | 707 | 51 | 712 | 183 | 529 | 353 | 342 | 11 | 176 | 176 | --- | 33.3 |
| \$3,500-\$3,999 | 498 | 37 | 764 | 203 | 561 | 375 | 358 | 17 | 186 | 186 |  | 33.1 |
| \$4,000-84,999 | 510 | 49 | 937 | 213 | 724 | 458 | 407 | 51 | 266 | 266 |  | 36.7 |
| \$5,000-\$7,499. | 445 | 31 | 965 | 232 | 733 | 450 | 404 | 46 | 283 | 283 |  | 38.6 |
| \$7,500 and over- | 163 | 11 | 1,319 | 322 | 997 | 609 | 430 | 179 | 388 | 376 | 12 | 38.9 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$740 | 666 | 14 | 288 | 89 | 198 | 159 | 159 |  | 39 | 39 |  | 19.7 |
| \$750-\$099 | 1,469 | 31 | 289 | 82 | 206 | 187 | 187 |  | 19 | 8 | 11 | 9.2 |
| \$1,000-\$1,249. | 2,054 | 46 | 359 | 117 | 241 | 180 | 179 |  | ${ }^{61}$ | 55 | 6 | ${ }_{81}^{25.3}$ |
| \$1,250-\$1,499 | 1,547 | 31 | 398 | 139 | 258 | 178 | 178 | (*) | 80 | 80 | ----- | 31.0 |
| \$1,500-\$1,749...- | 1,465 | 40 | 434 | 130 | 302 | 222 | 222 | (*) | 80 | 80 |  | 26.5 |
| \$1,750-\$1,999 | 1,057 | 25 | 447 | 130 | 316 | 215 | 212 | 3 | 101 | 101 |  | 32.0 |
| \$2,000-\$2,249 | 854 | 33 | 504 | 135 | 368 | 225 | 221 | 4 | 143 | 143 |  | 38.9 |
| \$2,250-\$2,499 $\ldots$ | 554 | 18 | 572 | 164 | 407 | 238 | ${ }^{236}$ | 2 | 169 | 169 |  | 41.5 |
| \$2,500-\$2,999.... | 588 | 19 | 655 | 170 | 384 | 233 | 230 | 3 | 151 | 150 | 1 | 39.3 |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |
| \$750-8999.... | 496 | 19 | 328 | 96 | 229 | 196 | 196 |  | 33 | 33 |  | 14.4 |
| \$1,000-\$1,249 | 1,054 | 29 | 393 | 123 | ${ }_{311}^{271}$ | 240 | 239 | 1 | 31 <br> 86 |  | 6 38 | 11.4 |
| \$1,250-\$1,499 | 952 | 36 | 435 | 123 | 311 | 225 | 224 | 1 | 86 73 | 78 |  | ${ }_{21.8}^{27.7}$ |
| \$2,000-\$2,249 | 925 | 33 | 549 | 146 | 402 | 267 | 264 | 3 | 135 | 122 | 13 | 33.6 |
| \$2,250-\$2,499 | 816 | 32 | 572 | 150 | 421 | 268 | 262 | 6 | 153 | 153 |  | 86.3 |
| \$2,500-\$2,999 $\ldots$ | 904 | 32 | 625 | 164 | 459 | 276 | 267 | 9 | 183 | 162 | 21 | 40.0 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 289 | 24 | 444 | 142 | 301 | 187 | 185 | 2 | 114 | 114 |  | 37.9 |
| \$1,500-\$1,749 $\ldots$ | 299 | 23 | 507 | 140 | 366 | 235 | 234 | 1 | 131 | 131 |  | 35.8 |
| \$1,750-\$1,999 $\ldots$ | 224 | 22 | 562 | 169 | 392 | 272 | 272 | (*) | 120 | 120 |  | 30.6 |
| \$2,000-\$2,249 | 180 | 20 | 566 | 156 | 408 | 279 | 252 | 27 | 129 | 129 |  | 31.6 |
| \$2,250-\$2,499 | 170 | 16 | 518 | 140 | 377 | 202 | 195 | 7 | 175 | 114 | 61 | 46.4 |
| \$2,500-\$2,999 $\ldots$ | 320 | 26 | 665 | 166 | 406 | 253 | 225 | 28 | 243 | 243 |  | 49.0 |
| \$3,000-\$3,499 $\ldots$ | 251 | 15 | 719 | 174 | 645 | 348 | 344 | 4 | 197 | 197 |  | 36.1 |
| \$3,500-\$3,999 $\ldots$ | 133 | 13 | 782 | 229 | 553 | 473 | 461 | 12 | 80 | 80 |  | 14.5 |
| \$4,000-\$4,999 |  | ${ }_{13}^{21}$ | 1,004 | 244 240 | 780 756 | 387 463 | 340 409 | 47 54 | 373 293 | 373 293 |  | 49.1 38.8 |
| \$7,500-\$7,499----1 | ${ }_{61}^{163}$ | 13 4 | 1, 404 | 328 | 1,076 | 696 | 410 | 288 | 380 | 380 |  | ${ }_{35.3}$ |

See p. 142 for notes on this table.

- Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

OMAFA, NEBR.-COUNCLL BLUETS, IOWA
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-96-Con.

$\dagger$ Averages and percentages not computed for fewer than 3 cases.
See p. 142 for notes on this table.

## OMAFA, NEBR.-COUNCIL BLUFFS, IOWA

Table 4.-Housing: Average value of housing secured with and without money expenditurc, by occupation, family type, and income, in 1 year, 1995-96-Con.

| Occupational group, family type, and income class | Number of familles |  |  | Average pense for fuel, light, refrig-erstion | Average valueof all housing | Average value of housing secired |  |  |  |  |  | Percentageof hous ing value secured money expend iture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Eli- } \\ & \text { gible } \end{aligned}$ | $\begin{gathered} \text { Re- } \\ \text { port- } \\ \text { ing ex- } \\ \text { pendi- } \\ \text { tures } \end{gathered}$ |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  | All |  |  |  |  |  |  |
|  |  |  |  |  |  | hous- | $\begin{aligned} & \text { Fam } \\ & \text { ny } \end{aligned}$ | hous- | Total | $\begin{aligned} & \text { Owned } \\ & \text { home } \end{aligned}$ | Rent |  |
| (1) | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749... | $\begin{array}{r} 231 \\ 928 \\ 1,323 \\ 1,146 \\ 1,190 \end{array}$ | 2331425757 | $\$ 249$$\mathbf{2 7 9}$ | \$102 | $\begin{array}{r} \$ 145 \\ 183 \end{array}$ | $\begin{gathered} \$ 142 \\ 175 \end{gathered}$ | $\begin{gathered} \$ 142 \\ 175 \end{gathered}$ | ..- | $\begin{array}{r}\$ 3 \\ 8 \\ 8 \\ 16 \\ \hline\end{array}$ | $\stackrel{\$ 3}{5}$ | \$3 | 2.14.47 |
| \$750-\$999 -- |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 |  |  | 336 | 119 | 215 | 199 | 199 | (*) | 16 | 10 | 6 | 7.421.5 |
| \$1,250-\$1,499. |  |  | $\begin{aligned} & 407 \\ & 424 \end{aligned}$ | 132 | 274289 | 215232 | 215 | ${ }_{(*)}^{81}$ | 59575 | 55 | 4 |  |
| \$1,500-\$1,749 |  |  |  | 134 |  |  | 231 |  |  | 57 |  | 19.7 |
| \$1,750-\$1,999 | 955  <br> 772 44 <br> 14  |  | 5415 | 150 | 390 | 285 | 281 | 4 | 105 | 104 | 1 | 26.9 |
| \$2,000-\$2,249 |  |  | 383 |  | 264 | 260 | 4 | 119 | 117 | 2 | 31.1 |  |
| \$2,250-\$2,499 | 588 | 41 |  | 590615 | 162 | 436 | 308 | 304 | 4 | 128 | 119 | 9 | 29.4 |
| \$2,500-\$2,999 | 619272 |  | 451 |  |  | 318 <br> 378 | 312 | 8 | 133146 | 118 | 15 | 27.9 |
| \$3,000-\$3,499_..- |  | 20 | 706 | 182 | 524 |  | 370 |  |  |  |  |  |
| \$3,500-\$3,999 $\ldots$-- | 150136 | 14 | 780 | 197 | 583 | 328 | 324 | 4 | 255 | 255 |  | 43.7 |
| \$4,000- 54,999 |  | 10 | ¢1, 261 | 213 | 787748 | 610478 | ${ }_{4}^{558}$ | 52 <br> 31 <br> 18 | ${ }_{270}^{157}$ | 157270 |  | 20.5 |
| \$5,000-\$7,499 | 14327 |  |  |  |  |  |  |  |  |  |  | 36.1 |
| \$7,500 and over- |  |  |  | 278 | 993 | 728 | 500 | 228 | 265 | 195 | 70 |  |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749.. | 139330 | 13 | 309326 | $\begin{array}{r}98 \\ 104 \\ \hline\end{array}$ | 210219 | 112 | 112 |  | 9868 | 9868 |  | 46.728.333.3 |
| \$750-\$999. |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 889 | 23 | 410 | 129 |  | 156 <br> 193 <br> 1 | 192 |  | 78 | 63 | 15 |  |
| \$1,250-\$1,499.. |  | 30 |  | 143 |  |  |  | 1 | 73 | 73 |  | 27.427.4 |
| \$1,500-\$1,749 | 918 | 47 | 505 | 150 | 354 | 257 | 258 | 1 | 97 | 97 |  |  |
| \$1,750-\$1,999 | $\begin{array}{r}932 \\ 843 \\ 745 \\ \hline\end{array}$ | $\begin{aligned} & 37 \\ & 41 \\ & 85 \end{aligned}$ | 467529 | $\begin{aligned} & 150 \\ & 155 \end{aligned}$ | $\begin{aligned} & 316 \\ & 872 \end{aligned}$ | 213219 | ${ }_{211}^{209}$ | 488 | 103 | 99139 | 14 | 32.6 |
| \$2,000-\$2,249 |  |  |  |  |  |  |  |  |  |  |  | 41. 18 |
| \$2,250-\$2,499 |  |  | 592 | 171 | 420 | 216 | 210 | 6 | 204 | 191 | 13 |  |
| \$2,500-\$2,999 | 1,111 | 6219 | 623714 | 185 | $\stackrel{451}{528}$ | $\begin{aligned} & 256 \\ & 358 \end{aligned}$ | 246 <br> 340 | 18 |  | 186 | 9 | 43.232.2 |
| \$3,000-\$3,490 |  |  |  |  |  |  |  |  | 170 | 17. |  |  |
| \$3,500-\$3,999 $\ldots$ | $\begin{aligned} & 200 \\ & 224 \\ & 255 \\ & 250 \\ & 109 \end{aligned}$ | 1224205 | $\begin{array}{r} 763 \\ 896 \\ 961 \\ 1,290 \end{array}$ | $\begin{aligned} & 207 \\ & 206 \\ & 206 \\ & 242 \\ & 304 \end{aligned}$ | $\begin{aligned} & 555 \\ & 680 \\ & 719 \\ & 986 \end{aligned}$ | $\begin{aligned} & 386 \\ & 482 \\ & 459 \\ & 569 \end{aligned}$ | $\begin{aligned} & 350 \\ & 397 \\ & 402 \\ & 387 \end{aligned}$ | 36655758182 | $\begin{aligned} & 169 \\ & 227 \\ & 260 \\ & 417 \end{aligned}$ | $\begin{aligned} & 169 \\ & 227 \\ & 260 \\ & 417 \end{aligned}$ |  | $\begin{aligned} & 30.5 \\ & 32.9 \\ & 36.2 \\ & 42.3 \end{aligned}$ |
| \$4,000-\$4,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| \$5,000-\$7,499 |  |  |  |  |  |  |  |  |  |  |  |  |
| \$7,500 and over- |  |  |  |  |  |  |  |  |  |  |  |  |

* Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown

See p. 142 for notes on this table.

OMAHA, NEBE-COUNCIL BLUFFS, IOWA
Table 4-A.-Money expenditure for family home by owners and renters, and facilities included in rent for family home: By occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]


See p. 143 for notes on this table.

OMAFA，NEBR．－COUNCIL BLUFFS，1OWA
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type，and income，in 1 year，1935－96－Continued

| Occupational group，family type，and income class(1) | Number of families |  | Percentage of families |  | A verage money ex－ pense for family home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 真 } \\ & \stackrel{R}{8} \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 惹 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 品 } \\ & \text { 总 } \\ & \text { 券 } \\ & \text { 品 } \end{aligned}$ |  | 霖 | $$ |  |  |  |
|  | （2） | （3） | （4） | （5） | （6） | （7） | （8） | （9） | （10） | （11） | （12） | （13） | （14） |  |
| Salaried business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，250－\＄1，499． | 61 | 8 | 26 | 59 | \＄159 | \＄399 | 62 | 50 | 38 |  | 62 | 25 |  | 25 |
| \＄1，500－\＄1，749 ．．．．－ | 177 | 20 | 43 | 57 | 288 | 342 | 15 | 9 | 76 | 9 | 21 |  |  | 9 |
| \＄1，750－\＄1，999 | 235 | 21 | 32 | 64 | 110 | 326 |  | 6 | 64 | 6 |  | 6 | 6 | 36 |
| \＄2，000－\＄2，249 $\ldots$ | 197 | 18 | 39 | 57 | 133 | 311 | 10 |  | 84 |  | 20 | 10 | 10 | 6 |
| \＄2，250－\＄2，499 ．．．．． | 211 | 19 | 29 | 66 | 161 | 506 | 50 | 5 | 60 |  | 55 | 31 |  | 5 |
| \＄2，500－\＄2，999 $\ldots$ | 381 | 23 | 61 | 35 | 223 | 460 | 31 | 31 | 78 | 9 | 41 | 22 | 22 |  |
| \＄3，000－\＄3，499． | 313 | 23 | 55 | 40 | 211 | 464 | 10 | 10 | 62 |  | 10 | 10 |  | 28 |
| \＄3，500－\＄3，999 | 231 | 13 | 62 | 38 | 199 | 515 | 24 | 24 | 76 |  | 41 | 24 |  |  |
| \＄4，000－\＄4，999． | 241 | 20 | 44 | 56 | 298 | 738 | 27 |  | 80 |  | 33 |  |  |  |
| \＄5，000－\＄7，499．． | 268 | 13 | 81 | 19 | 368 | 530 |  |  | 100 |  |  |  |  |  |
| \＄7，500 and over．－－ | 102 | 7 | 80 | 17 | 400 | 680 | 17 |  | 100 |  | 17 |  |  |  |
| Salaried profes－ sional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，250－\＄1，499 $\ldots$ | 78 | 8 | 19 | 81 | 218 | 373 | 57 | 57 | 64 | 14 | 57 | 21 | 21 |  |
| \＄1，500－\＄1，749．．．．． | 116 | 14 | 38 | 62 | 177 | 405 | 22 | 22 | 61 | 10 | 22 | 22 | 10 | 39 |
| \＄1，750－\＄1，999 ．．．．． | 136 | 19 | 40 | 48 | 171 | 316 | 13 | 7 | 73 | 7 | 13 | 7 | 7 | 20 |
| \＄2，000－\＄2，249 $\ldots \ldots$ | 153 | 18 | 40 | 43 | 147 | 421 | 44 | 33 | 44 |  | 41 | 24 | 15 | 12 |
| \＄2，250－\＄2，490 $\ldots$ ．－－ | 112 | 13 | 37 | 51 | 281 | 428 | 30 | 17 | 37 | －－－ | 57 | 10 | －．．．－ |  |
| \＄2，500－\＄2，990 $\ldots$ | 180 | 26 | 55 | 45 | 250 | 482 | 53 | 51 | 35 | －－－－－ | 53 | 8 | 8 | 6 |
| \＄3，000－\＄3，499 $\ldots$ | 143 | 13 | 46 | 54 | 209 | 548 | 26 | 17 | 81 |  | 26 | 17 |  | 10 |
| \＄3，500－\＄3，999 | 129 | 11 | 59 | 41 | 189 | 505 | 35 | 32 | 65 |  | 35 | 18 | 18 |  |
| \＄4，000－\＄4，999 $\ldots$ | 65 | 8 | 90 | 10 | 254 | 600 |  |  |  |  |  |  |  |  |
| \＄5，000－\＄7，499 | 24 | 5 | 100 | －－－ | 292 |  |  |  |  |  |  |  |  |  |
| \＄7，500 and over－－－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Family type： Type I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749．－ | 296 | 4 | 25 | 75 | 79 | 232 | 33 |  |  |  | 67 |  |  |  |
| \＄750－\＄999．．．．．－－－－ | 707 | 14 | 13 | 78 | 138 | 261 | 69 | 44 | 10 | 44 | 90 |  |  |  |
| \＄1，000－\＄1，249．． | 1，006 | 21 | 42 | 54 | 120 | 312 | 36 | 18 | 55 | 18 | 55 | 9 |  | 18 |
| \＄1，250－\＄1，499．．．．． | 945 | 29 | 42 | 48 | 141 | 272 | 22 | 11 | 36 |  | 47 | 9 | 2 | 18 |
| \＄1，500－\＄1，749．．．－－ | 969 | 29 | 45 | 55 | 181 | 304 | 34 |  | 44 | －－－－－ | 34 | 20 |  | 22 |
| \＄1，750－\＄1，999 $\ldots$ ．．－－ | 908 | 38 | 38 | 58 | 156 | 308 | 38 | 3 | 49 | 10 | 45 | 17 | 10 | 14 |
| \＄2，000－\＄2，249 $\ldots$ | 694 | 37 | 48 | 51 | 175 | 370 | 38 | 20 | 30 | 16 | 59 | 16 | 7 | 14 |
| \＄2，250－\＄2，499 $\ldots \ldots$ | 530 | 24 | 45 | 55 | 191 | 450 | 51 |  | 74 |  | 58 | 47 |  | 3 |
| \＄2，500－\＄2，999 $\ldots$ | 643 | 23 | 62 | 31 | 162 | 442 | 37 | 46 | 63 |  | 50 | 13 | 13 |  |
| \＄3，000－\＄3，499 $\ldots$ | 173 | 12 | 74 | 26 | 173 | 652 | 29 | 29 | 79 |  | 29 | 29 |  | 21 |
| \＄3，500－\＄3，999 $\ldots$ | 143 | 11 | 78 | 22 | 419 | 492 | 54 | －－－ | 45 |  | 54 | 27 | 27 |  |
| \＄4，000－\＄4，999 $\ldots$ | 150 | 14 | 92 | 8 | 229 | 935 |  |  | 100 |  |  |  |  |  |
| \＄5，000－\＄7，499 | 47 27 | 1 2 | （ $\dagger$（ + | （ $\dagger$ ） | （t） | （ $\dagger$（ $\dagger$ | （t） | （ $\dagger$（ $\dagger$ | （t） | （ $\dagger$ ） | （ $\dagger$ ） | （t） | （ $\dagger$（ $\dagger$ | $(t)$ |

See p． 143 for notes on this table．
$\dagger$ Averages and percentages not computed for fewer than 3 cases．

OMAHA，NEBE．－COUNCIL BLUFFS，IOWA
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type，and income，in 1 year，1935－36－Continued

| $\begin{gathered} \text { Occupational } \\ \text { group, family } \\ \text { type, and income class } \\ \text { cose } \end{gathered}$ | Number of families |  | Percentage of families |  | A verage money er－ pense for family home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  <br> （3） | （4） | $\begin{aligned} & \text { 毞 } \\ & \text { 呺 } \\ & \text { (5) } \end{aligned}$ |  <br> （6） | \＃ 黄 总 <br> （7） | （8） |  <br> （9） |  <br> （10） |  <br> （11） |  <br> （12） | （13） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| （1） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749 | 231 | 7 | 14 | 86 | \＄160 | \＄140 |  |  | 17 |  | 67 |  |  | 17 |
| \＄750－\＄909 | 928 | 23 | 3 | 92 | 61 | ${ }^{174}$ | 8 | 8 | 35 | 8 | 34 |  |  | 34 |
| \＄1，250 \＄1，499 | 1，146 | 42 | 26 | 72 | ${ }_{84} 8$ | 265 | 11 | 7 | $\stackrel{4}{4}$ | 5 4 4 | 36 16 |  | ${ }^{5}$ | 25 |
| \＄1，500－\＄1，749 | 1． 190 | 57 | 40 | 55 | 168 | 283 | 13 | 6 | 49 | 4 | 22 | 4 | 3 | 30 |
| \＄1，750－\＄1，999 | 955 | 44 | 37 | 61 | 172 | 346 | 20 | 20 | 54 | 8 | 32 |  |  | 26 |
| \＄2，000－\＄2，249． | 772 | 44 | 51 | 46 | 195 | 338 | 11 | 11 | 74 | 7 | 21 | 2 |  | 16 |
| \＄2，250－\＄2，499 | 588 619 | 39 <br> 41 | 45 44 4 | 63 <br> 41 <br> 1 | 162 | 428 | 17 8 | 12 | 71 96 | 3 <br> 4 | 13 | 17 3 | 13 |  |
| \＄3，000－\＄3，499 | 272 | 20 | 44 | 51 | 190 | 508 | 8 |  | 64 |  | 9 | 9 |  | 27 |
| \＄3，500－\＄3，999． | 150 | 14 | 62 | 38 | 177 | 562 | 32 | 32 | 68 |  | 32 | 32 |  |  |
| \＄4，000－\＄4，999 | 136 | 11 | 40 | 60 | 299 | 694 | 25 |  | 87 |  | 25 |  |  |  |
| \＄5，000－\＄7，490．．． | 143 | 10 | 59 | 41 | 329 | 668 |  |  | 100 |  |  |  |  |  |
| \＄7，500 and over－－ | 27 | 4 | 38 | 50 | 79 | 810 | 25 |  | 100 |  | 25 |  |  |  |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－5749．．．．．．．．．－ | 139 | 3 | 67 | 33 | 63 | 210 |  |  |  |  |  |  |  |  |
| \＄750－8999 | ${ }^{330}$ | ${ }_{3}^{13}$ | 44 | 56 | 76 | 217 |  |  | 70 |  | 15 |  |  | 90 |
| \＄1，000－\＄1，249 | 779 | 23 36 |  | 43 |  | 239 |  | 11 | 39 |  | 22 |  |  |  |
| $\$ 1,250-\$ 1,499 \ldots \ldots$ | 836 918 | 36 47 | 44 55 | 68 38 | 125 | 244 353 | ${ }_{10}^{8}$ | ${ }_{2}^{2}$ | $\stackrel{55}{82}$ | $\stackrel{2}{2}$ | 25 24 | 2 | 2 |  |
| \＄1，750－\＄1，999．．．．．． | 932 | 37 | 54 | 45 | 136 | 308 | 8 |  | 71 | 8 | 25 | 2 |  | 13 |
| \＄2，000－\＄2，249 | 843 | 41 | 67 | 30 | 169 | ${ }^{333}$ | 34 | 23 | 61 | 33 | 33 | 11 | 21 |  |
| \＄2，250－\＄2，499． | 745 | 35 | 70 | 25 | 156 | 395 | 45 | 28 | 38 | 5 | 50 | 17 |  | 17 |
| \＄2，500－\＄2，999．．．．－ | 1，111 | 62 | 76 | 22 | 204 | ${ }_{533}^{397}$ | 8 | 10 | 67 |  | 8 | 13 |  | 15 |
| \＄3，000－\＄3，499 $\ldots$ ．．．－ | 262 | 19 | 62 | 38 | 222 | 533 | 35 |  | 71 |  | 35 |  |  | 21 |
| \＄3，500－\＄3，999．．．．． | 200 | 12 | 46 | 54 | 208 | 478 |  | 21 | 100 |  | 15 |  |  |  |
| \＄4，000－84，999－．－－－ | 224 | 24 | 56 | 44 | 274 | 598 | 20 |  | 73 |  | 30 |  |  |  |
| \＄5，000－\＄7，499．．．－－ | 255 | $\stackrel{20}{5}$ | 88 | 12 | 388 | 484 |  |  | 100 |  |  |  |  |  |
| \＄7，500 and over－－ | 109 |  |  |  | 387 |  |  |  |  |  |  |  |  |  |

See p． 143 for notes on this page．

OMAFA, NEBR.-COUNCIL BLUFFS, IOWA
Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]


See p. 143 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages less than 0.1 are not shown,

OMAFA, NEBR.-COUNCIL BLUEFS, IOWA
Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1985-86-Continued


See p. 143 for notes on this table.
$\dagger$ Averages and percentages not computed for fewer than 3 cases.

## OMAFA, NEBR.-COUNCIL BLUFFS, IOWA

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure; by occupation, family type, and income, in 1 year, 1935-86-Continued


* Average amonnts of less than $\$ 1$ and percentages less than 0.1 are not shown.

OMARA, NEBR.-COUNCIL BLUFES, IOWA
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1995-36
[White nonrelief familites including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing 1 |  |  |  | Percentage of total tamily clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditure | $\begin{aligned} & \text { All } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | Other family memp- bers |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All families |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 666 | 14 | \$35 | \$16 | \$11 | \$8 | 45.7 | 31.4 | 22.9 |
| \$750-\$999 | 1,965 | 50 | 70 | 27 | 28 | 15 | 38.6 | 40.0 | 21.4 |
| \$1,000-\$1,249 | 3, 108 | 75 | 98 | 37 | 38 | 23 | 37.7 | 38.8 | 23.5 |
| \$1,250-\$1,499 | 2,927 | 107 | 118 | 42 | 44 | 32 | 35.6 | 37.3 | 27.1 |
| \$1,500-\$1,749....-.------- | 3, 077 | 133 | 142 | 56 | 54 | 32 | 39.5 | 38.0 | 22.5 |
| \$1,750-\$1,999... | 2,795 | 119 | 170 | 61 | 64 | 45 | 35.9 | 37.6 | 26.5 |
| \$2,000-\$2,249- | 2,309 | 122 | 190 | 66 | 68 | 58 | 34.7 | 34.8 | 80.5 |
| \$2,250-\$2,499 | 1,863 | 98 | 208 | 66 | 80 | 62 | 31.7 | 38.5 | 29.8 |
| \$2,500-\$2,999 | 2, 373 | 126 | 269 | 86 | 95 | 88 | 32.0 | 35.3 | 32.7 |
| \$3,000-\$3,499..... | 707 | 51 | 322 | 115 | 115 | 92 | 35.7 | 35.7 | 28.6 |
| $\begin{aligned} & \mathbf{\$ 3}, 500-\$ 3,999 \\ & \mathbf{\$ 4 , 0 0 0} \mathbf{\$ 4 , 9 9 9} \end{aligned}$ | 493 510 | 37 49 | 354 396 | 133 | 129 | 92 109 | 37.6 35.6 | 36.4 36.9 | 26.0 27.5 |
| \$5,000-\$7,499 | 445 | 31 | 630 | 179 | 290 | 161 | 28.4 | 46.0 | 25.6 |
| \$7,500 and over.-------- | 163 | 11 | 968 | 346 | 386 | 236 | 35.7 | 39.9 | 24.4 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |
| \$500-\$749... | 666 | 14 | 35 | 16 | 11 | 8 | 45.7 | 31.4 | 22.9 |
| \$750-5899.... | 1,469 | 31 | 68 | 26 | 26 | 16 | 38.3 | 38.2 | 23.5 |
| \$1,000-\$1,249 | 2,054 | 48 | 98 | 38 | 37 | 23 | 38.8 | 37.7 | 23.5 |
| \$1,250-81,499 | 1,547 | 31 | 116 | 40 | 46 | 30 | 34. 5 | 39.6 | 25.9 |
| \$1,500-\$1,749 ------------ | 1,465 | 40 | 150 | 61 | 56 | 33 | 40.7 | 37.3 | 27.0 |
| \$1,750-\$1.999.....-.-....- | 1,057 | 25 | 178 | 64 | 62 | 52 | 36.0 | 34.8 | 29.2 |
| \$2,000-\$2,249. | 854 | 33 | 183 | 64 | 56 | 63 | 35.0 | 30.6 | 34.4 |
| \$2,250-\$2,499 --.....---. | 554 | 18 | 175 | 59 | 63 | 53 | 33.7 | 36.0 | 30.3 |
| \$2,500-\$2,999 $\ldots$.--------1 | 588 | 19 | 236 | 72 | 80 | 84 | 30.5 | 33.9 | 35.6 |
| Clerical |  |  |  |  |  |  |  |  |  |
| \$750-\$999. | 496 | 19 | 74 | 30 | 32 | 12 | 40.5 | 43.3 | 16.2 |
| \$1,000- $\$ 1,249$ | 1,054 | 29 | 98 | 35 | 40 | 23 | 35. 7 | 40.8 | 23.5 |
| \$1,250-81,499 | 952 | 36 | 126 | 48 | 44 | 34 | 38.1 | 34.9 | 27.0 |
| \$1,500-\$1,749 | 1,020 | 36 | 132 | 51 | 51 | 30 | 38.7 | 38.6 | 22.7 |
| \$1,750-\$1,999 | 1,143 | 32 | 160 | 56 | 64 | 40 | 35.0 | 40.0 | 25.0 |
| \$2,000-\$2,248-...--...... | 925 | 33 | 198 | 70 | 74 | 54 | 35.4 | 37.3 | 27.3 |
| \$2,250-\$2,499 | 816 | 82 | 222 | 61 | 82 | 79 | 27.5 | 36.9 | 35.6 |
| \$2,500-\$2,999 $\ldots$-...-.....-- | 904 | 32 | 263 | 88 | 88 | 87 | 33.4 | 33.5 | 33.1 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499.....---.--- | 289 | 24 | 94 | 30 | 31 | 38 | 31.9 | 33.0 | 85.1 |
| \$1,500-81,749 | 299 | 23 | 130 | 48 | 54 | 28 | 36.9 | 41.6 | 21.5 |
| \$1,750-\$1,999 | 224 | 22 | 154 | 54 | 64 | 36 | 35.1 | 41.5 | 23.4 |
| \$2,000-\$2,249 | 180 | 20 | 216 | 63 | 98 | 55 | 29.2 | 45.3 | 25.5 |
| \$2,250-\$2,499 $\ldots \ldots . \ldots \ldots-{ }^{-}$ | 170 | 16 | 211 | 80 | 77 | 54 | 37.9 | 36.5 | 25.6 |
| \$2,500-\$2,999 | 320 | 26 | 314 | 96 | 114 | 104 | 30.6 | 36.3 | 33.1 |
| \$3,000-\$3,409 | 133 | 15 | 288 | 89 | ${ }^{99}$ | 100 | 30.9 | 34.4 34.6 | 34.7 |
| \$3,500-\$3,999 | 133 | 13 | 361 | 124 | 125 | 112 | 34.4 | 34.6 | 31.0 |
| \$4,000-\$4,999 | 204 | 21 | 363 | 121 | 143 | 99 | 33.3 | 30.4 | 27.3 |
| \$7,000-\$7,499..-- | 153 | 13 | 421 | 132 | 126 | 163 | 31.4 | 29.9 | 38.7 |
| \$7,500 and over-...-..... | 61 | 4 | 1,331 | 486 | 499 | 346 | 36.5 | 87.5 | 26.0 |

See p. 143 for notes on this table.

## OMAHA, NEBR.-COUNCIL BLUFFS, IOWA

Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 143 for notes on this table.
$\dagger$ Averages and percentages not computed for fewer than 3 cases.

OMAHA, NEBR.-COUNCIL BLUFFS, IOWA
Table 6.-Clothing; Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-86-Continued.

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing |  |  |  | Percentage of total fam1ly clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | $\begin{gathered} \text { All } \\ \begin{array}{c} \text { faraily } \\ \text { mem- } \end{array} \\ \text { hers } \end{gathered}$ | Husband | Wife | Other family bers | Hus- | Wife | $\begin{aligned} & \text { Other } \\ & \text { familly } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Types IV and V |  |  |  |  |  |  |  |  |  |
| \$500-\$749....------.... | 139 | 3 | \$23 | \$10 | \$5 | \$8 | 43.5 | 21.7 | 34.8 |
| \$750-\$999-..-.-....----- | 330 | 13 | 67 | 20 | 16 | 31 | 29.8 | 23.9 | 46.3 |
| \$1,000-\$1,249 | 779 | 23 | 106 | 32 | 26 | 48 | 30.2 | 24.5 | 45.3 |
| \$1,250-\$1,499 | 836 | 36 | 124 | 27 | 30 | 67 | 21.8 | 24.2 | 54.0 |
| \$1,500-\$1,749.... | 918 | 47 | 145 | 37 | 41 | 67 | 25.5 | 28.3 | 46.2 |
| \$1,750-\$1,999............- | 932 | 37 | 192 | 47 | 51 | 94 | 24.5 | 26.6 | 48.9 |
| \$2,000-\$2,249............. | 843 | 41 | 212 | 56 | 47 | 109 | 26.4 | 22.2 | 51.4 |
| \$2,250-\$2,499 | 745 | 35 | ${ }^{216}$ | 50 | 53 | 113 | 23.1 | 24.5 | 52.4 |
| \$2,500-\$2,999 | 1, 111 | 62 | 292 | 73 | 72 | 147 | 25.0 | 24.7 | 50.3 |
| \$3,000-\$3,499 $\ldots$ | 262 | 19 | 352 | 96 | 90 | 168 | 27.3 | 25.6 | 47.1 |
| \$3,500-\$3,999 ------------ | 200 | 12 | 377 | 107 | 96 | 174 | 28.4 | 25.5 | 46.1 |
| \$4,000-\$4,999 | 224 | 24 | 440 | 113 | 131 | 196 | 25.7 | 29.8 | 44.5 |
| \$5,000-\$7,499 | 255 | 20 | 522 | 138 | 172 | 212 | 26.4 | 32.9 | 40.7 |
| \$7,500 and over | 109 | 5 | 1,070 | 400 | 352 | 318 | 37.4 | 32.9 | 29.7 |

See p. 143 for notes on this table.

OMAHA, NEBR-COUNCIL BLUFFS, IOWA
Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-86
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Report- ing expand- jtures | Total | Serv- | Toilet articles and preparations | Services 1 | Toilet article and preparations |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All families |  |  |  |  |  |  |  |
| \$500-\$749............... | 666 | 14 | \$18 | \$7 | \$11 | 38.9 | 61.1 |
| \$750-\$999 | 1,965 | 50 | 26 | 10 | 16 | 38.5 | 61.5 |
| \$1,000-\$1,249 | 3, 108 | 75 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,250-\$1,499 | 2,927 | 107 | 32 | 14 | 18 | 43.8 | 56.2 |
| \$1,500-\$1,749 | 3,077 | 133 | 36 | 16 | 20 | 44.4 | 55.6 |
| \$1,750-\$1,999 | 2,795 | 119 | 41 | 18 | 23 | 43.9 | 56.1 |
| \$2,000-\$2,249. | 2,309 | 122 | 44 | 20 | 24 | 45.5 | 54.5 |
| \$2,250-\$2,499 | 1,863 | 98 | 51 | 25 | 26 | 49.0 | 51.0 |
| \$2,500-\$2,999 | 2,373 | 126 | 52 | 25 | 27 | 48.1 | 51.9 |
| \$8,000-\$3,499 ....... | 707 | 51 | 70 | 37 | 33 | 52.9 | 47.1 |
| \$3,500-\$3,999 | 493 | 37 | 64 | 37 | 27 | 57.8 | 42.2 |
| \$4,000-\$4,999... | 510 | 49 | 78 | 42 | 36 | 53.8 | 46.2 |
| \$5,000-\$7,499 | 445 | 31 | 121 | 75 | 46 | 62.0 | 38.0 |
| \$7,500 and over. | 163 | 11 | 139 | 87 | 52 | 62.6 | 37.4 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
|  | 666 | 14 | 18 | 7 | 11 | 38.9 | 61.1 |
| \$750-\$999-- | 1,469 | 31 | 27 | 11 | 16 | 38.5 | 61.5 |
| \$1,000-\$1,249. | 2,054 | ${ }^{46}$ | 28 | 11 | 17 | 40.7 | 59.3 |
| \$1,250-\$1,499 | 1,547 | 31 | 32 | 13 | 19 | 40.6 | 59.4 |
| \$1,500-\$1,749.. | 1,465 | 40 | 37 | 15 | 22 | 40.5 | 59.5 |
| \$1,750-\$1,999 | 1,057 | 25 | 35 | 14 | 21 | 40.0 | 60.0 |
| \$2,000-\$2,249 | 854 | 33 | 42 | 18 | ${ }^{24}$ | 42.9 | 57.1 |
| \$2,250-\$2,499 | 554 | 18 | 52 | 26 | 26 | 50.0 | 50.0 |
| \$2,500-\$2,999 | 588 | 19 | 53 | 22 | 31 | 41.5 | 58.5 |
| Clerical |  |  |  |  |  |  |  |
| \$750-\$899. | 496 | 19 | 25 | 10 | 15 | 40.0 | 60.0 |
| \$1,000-\$1,249. | 1,054 | 29 | 26 | 11 | 15 | 42.3 | 57.7 |
| \$1,250- \$1,499 | 952 | 36 | 32 | 16 | 16 | 50.0 | 50.0 |
| \$1,500-\$1,749. | 1,020 | 36 | 35 | 15 | 20 | 42.9 | 57.1 |
| \$1,750-\$1,999... | 1,143 | 32 | 45 | 19 | 26 | 42.2 | 57.8 |
| \$2,000-\$2,249... | 925 | 33 | 43 | 20 | 23 | 46.5 | E3. 5 |
| \$2,250-\$2,499 | 816 | 32 | 55 | ${ }^{26}$ | $\stackrel{29}{ }$ | 47.3 | 52.7 |
| \$2,500-\$2,999 ... | 904 | 32 | 50 | 25 | 25 | 50.0 | 50.0 |
| Independent business and pro fessional |  |  |  |  |  |  |  |
| \$1,250-\$1,499.................. | 289 | 24 | 28 | 10 | 18 | 35.7 | 64.3 |
| \$1,500-51,749..................... | 299 | 23 | 37 | 18 | 19 | 48.8 | 51.4 |
| \$1,750-\$1,999 | 224 | 22 | 43 | 21 | 22 | 48.8 | 51.2 |
| \$2,000-\$2,249 | 180 | 20 | 54 | 31 | 23 | 57.4 | 42.6 |
| \$2,250-\$2,499 | 170 | 16 | 42 | 22 | 20 | 52.4 | 47.6 |
| \$2,500-\$2,999 | 320 | 26 | 55 | 29 | 29 | 52.7 | 47.3 |
| 83,000-\$3,499 | 251 | 15 | 68 | 39 | 29 | 57.4 | 42.6 |
| \$3,500-\$3,999. | 133 | 13 | 64 | 36 | 28 | 56.2 | 43.8 |
| \$4,000-\$4,999 | 204 | 21 | 83 | 46 | 37 | 65.4 | 44.6 |
| \$6,000-\$7,499.... | 153 61 | 13 4 | 82 189 | 42 129 | 40 60 | 61.2 68.3 | 48.8 81.7 |

See p. 143 for notes on this table.

OMAFA, NEBR-COUNCLL BLUFES, IOWA
Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupatlonal group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | $\begin{aligned} & \text { Report- } \\ & \text { ing } \\ & \text { expend- } \\ & \text { Iture } \end{aligned}$ | Total | Serv- | Toilet and preparations | Services | Toilet and preparations |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Salaried business |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 61 | 8 | \$41 | \$15 | \$26 | 36.6 | 63.4 |
| \$1,500-\$1,749 $\ldots . . . . . .$. | 177 | 20 | 38 | 20 | 18 | 52.6 | 47.4 |
| \$1,750-\$1,999 | 235 | 21 | 44 | 21 | 23 | 47.7 | 52.3 |
| \$2,000-\$2.249 | 197 | 18 | 45 | 21 | 24 | 46.7 | 53.3 |
| \$2,250-\$2,499............-------- | 211 | 19 | 51 | 24 | 27 | 47.1 | 52.9 |
| \$2,500-\$2,999 | 381 | 23 | 50 | 26 | 24 | 52.0 | 48.0 |
| \$3,000-\$3,499. | 313 | 23 | 72 | 36 | 36 | 50.0 | 50.0 |
| \$3,500 $-83,999$ | 231 | 13 | 64 | 36 | 28 | 58.2 | 43.8 |
| \$4,000-\$4,999 | 241 | 20 | 77 | 40 | 37 | 51.9 | 48.1 |
| \$5,000-\$7,499.. | 268 | 13 | 146 | 95 | 51 | 65.1 | 34.9 |
| \$7,500 and over .-------------- | 102 | 7 | 109 | 62 | 47 | 56.9 | 43.1 |
| Salaried professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 78 | 8 | 40 | 20 | 20 | 50.0 | 50.0 |
| \$1,500-\$1,749 | 116 | 14 | 33 | 15 | 18 | 45.5 | 54.5 |
| \$1,750-\$1,099 | 136 | 19 | 44 | 22 | 22 | 50.0 | 50.0 |
| \$2,000-\$2,249 | 153 | 18 | 43 | 19 | 24 | 42.9 | 57.1 |
| \$2,250-\$2,499 | 112 | 12 | 36 | 18 | 18 | 50.0 | 50.0 |
| \$2,500-\$2,999 | 180 | 28 | 52 | 25 | 27 | 48.1 | 51.9 |
| \$3,000-\$3,499 | 143 | 13 | 66 | 36 | 30 | 54.5 | 45.5 |
| \$3,500-\$3,999 | 129 | 11 | 64 | 39 | 25 | 60.9 | 39. 1 |
| \$4,000-\$4,999 | ${ }^{65}$ | 8 | 81 | 35 | 28 | 57.4 | 42.6 |
| \$5,000-\$7,499 <br> $\$ 7,500$ and over | 24 | 5 | 91 | 53 | 38 | 58.2 | 41.8 |
| Family type: Type I |  |  |  |  |  |  |  |
| \$500-\$749..........-----.......- | 296 | 4 | 18 | 7 | 11 | 38.9 | 61.1 |
| \$750-\$999. | 707 | 14 | 28 | 10 | 18 | 39.3 | 60.7 |
| \$1,000-\$1,249..................... | 1,006 | 21 | 27 | 10 | 17 | 37.0 | 63.0 |
| \$1,250-\$1,499...................- | 945 | 29 | 29 | 11 | 18 | 37.9 | 62.1 |
| \$1,500-\$1,749.....----.-.......- | 969 | 29 | 30 | 12 | 18 | 40.0 | 60.0 |
| \$1,750-\$1,999.. | 908 | 38 | 38 | 17 | 21 | 44.7 | 55.3 |
| \$2,000- \$2,249... | 694 | 37 | 40 | 17 | 23 | 42.5 | 57.5 |
| \$2,250-\$2,499 | 530 | 24 | 50 | 23 | 27 | 46.0 | 54.0 |
|  | 643 | 23 | 45 | 20 | 25 | 44.4 | 55.6 |
|  | 173 | 12 | 63 | 33 | 30 | 52.4 | 47.6 |
| \$3,500-83,999......---- | 143 | 11 |  | 31 |  | 57.4 | 42.6 |
| \$4,000-\$4,999 | 150 | 14 |  |  |  | 58.0 | 42.0 |
| \$5,000-\$7,499...... | 47 27 | 1 | (t) | (t) | (t) | (t) $(4)$ |  |

$\dagger$ Averages and percentages not completed for fewer than 3 cases.
Seas p. 143 for notes on this table.

## OMAFA, NEBR.-COUNCLL BLUFFS, IOWA

Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1995-56-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | $\begin{aligned} & \text { Report- } \\ & \text { ing } \\ & \text { expend- } \\ & \text { iture } \end{aligned}$ | Total | Serv- | Toilet articles and prepara- tions | Services | Toilet articles and preparations |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Types II and III |  |  |  |  |  |  |  |
| \$500-\$749.. | 231 | 7 | \$23 | \$8 | \$14 | 39.1 | 60.9 |
| \$750-5999.. | 928 | 23 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,000-\$1,249. | 1,323 | 31 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,250-\$1,490. | 1,146 | 42 | 31 | 14 | 17 | 45.2 | 54.8 |
| \$1,500-\$1,749 | 1,190 | 57 | 38 | 17 | 21 | 44.7 | 55.3 |
| \$1,750-\$1,899 | 955 | 44 | 44 | 18 | 26 | 40.9 | 59.1 |
| \$2,000-\$2,249 | 772 | 44 | 41 | 19 | 22 | 46.3 | 53.7 |
| \$2,250-\$2,499 | 588 | 39 | 52 | 25 | 27 | 48.1 | 51.9 |
| \$2,500-\$2,999... | ${ }_{6}^{619}$ | 41 | 52 | $\stackrel{26}{ }$ | 26 | 50.0 | 50.0 |
| \$3,000-\$3,499.. | 272 | 20 | 59 | 27 | 32 | 45.8 | 54.2 |
| \$3,500-\$3,999 | 150 | 14 | 66 | 40 | 29 | 60.6 | 39.4 |
| \$4,000- $\$ 4.999$ | 136 | 11 | 65 | 36 | 29 | 55.4 | 44.6 |
| \$5,000-\$7,499 | 143 | 10 | 111 | 56 | 55 | 50.5 | 49.5 |
| \$7,500 and over. | 27 | 4 | 190 | 131 | 59 | 68.9 | 31.1 |
| Types IV and V |  |  |  |  |  |  |  |
| \$500-\$749.- | 139 | 3 | 12 | 3 | 9 | 25.0 | 75.0 |
| \$750-\$099 | 330 | 13 | 22 | 10 | 12 | 45.5 | 54.5 |
| \$1,000-\$1,249 | 779 | 23 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,250-\$1,499 | 836 | 36 | 38 | 17 | 21 | 44.7 | 55.3 |
| \$1,500-\$1,749 | 918 | 47 | 39 | 17 | 22 | 43.6 | 56.4 |
| \$1,750-\$1,999.. | 932 | 37 | 41 | 18 | 23 | 43.9 | 56.1 |
| \$2,000-\$2,249...... | 843 | 41 | 48 | 23 | $\stackrel{25}{25}$ | 47.9 | 52.1 |
| \$2,250-\$2,499 | 745 | 35 | 52 | 28 | 26 | 50.0 | 50.0 |
| \$2,500-\$2,999. | 1,111 | 62 | 56 | 28 | 28 | 50.0 | 50.0 |
| \$8,000-\$8,490 | 262 | 19 | 84 | 49 | 35 | 58.3 | 41.7 |
| \$3,500-\$3,999 ....-....--------- | 200 | 12 | 70 | 39 | 31 | 55.7 | 44.3 |
| \$4,000-\$4,999... | 224 | 24 | 83 | 42 | 41 | 50.6 | 49.4 |
| \$5,000-\$7,499 | 255 | 20 | 106 | ${ }^{67}$ | 39 | 63.2 | 36.8 |
| \$7,500 and over... | 109 | 5 | 137 | 83 | 54 | 60.6 | 39.4 |

See p. 143 for notes on this table.

## OMAFA, NEBR.-COUNCIL BLUFFS, IOWA

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, famlly type, and income class | Number of families |  | Percentage of all tamilies |  | A verage money expenditure of all tamilies |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-pendi- tures | Owning automobiles | Purchasing automobiles | Operation and purchase | Operation 1 | $\begin{aligned} & \text { Purchase } \\ & (\text { net })^{1} \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (8) | (7) | (8) |
| All families | $\begin{array}{r} 666 \\ 1,965 \\ 3,968 \\ 2,927 \\ 3,077 \end{array}$ | 145075107133 | 435457566868 |  | $\begin{array}{r} \$ 25 \\ \mathbf{4 7} \\ 62 \\ \mathbf{9 2} \\ \mathbf{9 1} \end{array}$ | $\begin{array}{r} \$ 25 \\ 27 \\ 45 \\ 72 \\ 63 \end{array}$ | \$20 |
| \$500-\$749...----...-...........-- |  |  |  |  |  |  |  |
| \$750-\$899-........................- |  |  |  | 12 |  |  |  |
|  |  |  |  | 14 |  |  | 17 |
| \$1,250-\$1,499 ..................... |  |  |  | 7 |  |  | 20 |
| \$1,500-\$1,749 |  |  |  | 12 |  |  | 28 |
| \$1,750-\$1,999.. | 2,7952,309 | 119 | 74758080 | 1523 | 131 | $\begin{array}{r}89 \\ 104 \\ \hline\end{array}$ | 428080 |
| \$2,000-\$2,249 |  |  |  |  | 184 |  |  |
| \$2,250-\$2,499... | $\stackrel{\text { 2, }}{2,373}$ | $\begin{array}{r}98 \\ 128 \\ \hline 8\end{array}$ |  | 2218 | 174 | 114 |  |
| \$2,500-\$2,999 |  |  | 88 |  | 211 |  | 74 |
| \$3,000-\$3,499 | 707 | 51 | 76 | 21 | 262 | 178 | 84 |
| \$3,500-\$3,999.....--.-........... | $\begin{aligned} & 493 \\ & 510 \\ & 445 \\ & 163 \end{aligned}$ | $\begin{aligned} & 37 \\ & 49 \\ & 31 \\ & 11 \end{aligned}$ | $\begin{array}{r} 78 \\ 95 \\ 88 \\ 100 \end{array}$ | $\begin{aligned} & 28 \\ & 24 \\ & 36 \\ & 92 \end{aligned}$ | 294 | $\begin{aligned} & 189 \\ & 232 \\ & 308 \\ & 411 \end{aligned}$ | 105127322623 |
| \$4,000-\$4,999 |  |  |  |  | 359 |  |  |
| \$5,000-\$7,499. |  |  |  |  | 630 |  |  |
| \$7,500 and over-.....--......... |  |  |  |  | 1,034 |  |  |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
| \$500-\$749.. | $\begin{array}{r} 666 \\ 1,469 \\ 2,054 \\ 1,547 \\ 1,465 \end{array}$ | $\begin{aligned} & 14 \\ & 31 \\ & 46 \\ & 31 \\ & 40 \end{aligned}$ | $\begin{aligned} & 43 \\ & 61 \\ & 57 \\ & 64 \\ & 69 \end{aligned}$ |  | ${ }_{52}^{25}$ | $\begin{aligned} & 25 \\ & 31 \end{aligned}$ |  |
| \$750-\$909. |  |  |  | 14 |  |  | 21 |
| \$1,000-\$1,249. |  |  |  | 17 | ${ }_{78} 8$ | 44 | 24 |
|  |  |  |  | 6 16 | 79 90 | 75 80 | 34 |
|  | $\begin{array}{r} 1,057 \\ 854 \\ 554 \\ 588 \\ 58 \end{array}$ | $\begin{aligned} & 25 \\ & 33 \\ & 18 \\ & 19 \end{aligned}$ | $\begin{aligned} & 79 \\ & 79 \\ & 80 \\ & 80 \end{aligned}$ | 19271017 | $\begin{aligned} & 141 \\ & 207 \\ & 128 \\ & 198 \end{aligned}$ | 9310497123 | 481033173 |
| \$2,000-\$2,249......-.-.-.-..........- |  |  |  |  |  |  |  |
| \$2,250-\$2,499...........---.----- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Clerical |  |  |  |  |  |  |  |
| \$750-\$999 ...........-.-.-....-.-. | $\begin{array}{r} 406 \\ 1,054 \\ 1,952 \\ 1,020 \\ 1,143 \end{array}$ | 1929363632 | 3456695368 | 9999812 | $\begin{array}{r} 30 \\ 51 \\ 112 \\ 84 \\ 118 \end{array}$ | $\begin{aligned} & 15 \\ & 47 \\ & 76 \\ & 56 \\ & 86 \end{aligned}$ | 154362832 |
|  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 - ----------------- |  |  |  |  |  |  |  |
| \$1,500-\$1,749...........-........... |  |  |  |  |  |  |  |
| \$1,750-\$1,999...---......-------- |  |  |  |  |  |  |  |
| \$2,000-\$2,249 ...................-- | $\begin{aligned} & 925 \\ & 881 \\ & 904 \end{aligned}$ | $\begin{aligned} & 33 \\ & 32 \\ & 32 \end{aligned}$ | $\begin{aligned} & 64 \\ & 77 \\ & 87 \end{aligned}$ | $\begin{aligned} & 18 \\ & 29 \\ & 16 \end{aligned}$ | $\begin{aligned} & 146 \\ & 182 \\ & 184 \end{aligned}$ | $\begin{gathered} 90 \\ 116 \\ 128 \end{gathered}$ | 566656 |
| \$2,250-\$2,499 |  |  |  |  |  |  |  |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499....-----...-...--. | 289299224180170 |  | 6890 | 158 | 1112 | 6090 | 4321 |
| \$1,500-\$1,749-...-....-.......... |  |  |  |  |  |  |  |
| \$1,750-\$1,999 |  |  | 73 | 10 | 115 | 76 | 39 |
| \$2,000-\$2,249 |  |  | 85 | 11 | 192 | 118 | 74 |
|  |  |  | 81 | 37 | 231 | 131 | 100 |
| \$2,500-\$2,999 | 32025113320415861 | $\begin{array}{r} 26 \\ 15 \\ 13 \\ 21 \\ 13 \\ 4 \end{array}$ | $\begin{array}{r} 97 \\ 95 \\ 86 \\ 100 \\ 87 \\ 100 \end{array}$ | $\begin{aligned} & 16 \\ & 26 \\ & 23 \\ & 36 \\ & 14 \\ & 83 \end{aligned}$ | $\begin{array}{r} 286 \\ 328 \\ 276 \\ 437 \\ 4,288 \end{array}$ | $\begin{aligned} & 172 \\ & 216 \\ & 216 \\ & 232 \\ & 226 \\ & 394 \end{aligned}$ | 9411275705205122786 |
| \$3,000-\$3,499...-.-.-.---........- |  |  |  |  |  |  |  |
| \$3,500-\$3,999........----------- |  |  |  |  |  |  |  |
| \$4,000-\$4,999 |  |  |  |  |  |  |  |
| \$5,000-\$7,499.. |  |  |  |  |  |  |  |
| \$7,500 and over.-.-.-.....-... |  |  |  |  |  |  |  |

See p. 143 for notes on this table.

OMAFA, NEBR.-COUNCIL BLUFFS, IOWA
Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Percentage of all families |  | Average money expenditure of all families |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | Owning automobiles | Purchasing automobiles | Operation and purchase | Operation | $\underset{\text { (net) }}{\text { Purchase }}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Salaried business |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 61 | 8 | 52 | 11 | \$69 | \$24 | \$45 |
| \$1,500-\$1,749 | 177 | 20 | 71 | 19 | 117 | 74 | 43 |
| \$1,750-\$1,999 | 235 | 21 | 78 | 14 | 131 | 95 | 36 |
| \$2,000-\$2,249 | 197 | 18 | 92 | 40 | 243 | 133 | 110 |
| \$2,250-\$2,499 | 211 | 19 | 81 | 22 | 227 | 140 | 87 |
| \$2,500-\$2,999. | 381 | ${ }_{23}^{23}$ | 89 | 29 | 243 | 140 | 103 |
| \$3,000-\$3,499- | 313 <br> 231 <br> 1 | 23 13 | 77 | 23 <br> 34 | $\begin{array}{r}240 \\ 342 \\ \hline\end{array}$ | 180 185 | 80 |
| \$4,000-\$4,999 | 241 | 20 | 90 | 15 | 285 | 230 | 55 |
| \$5,000-\$7,499 | 268 | 13 | 87 | 50 | 746 | 301 | 445 |
| \$7,500 and over............. | 102 | 7 | 100 | 97 | 886 | 361 | 525 |
| Salaried professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 78 | 8 | 51 |  | 46 | 46 | --.-.-...- |
| \$1,500-\$1,749... | 116 | 14 | 62 |  |  | 83 |  |
| \$1,750-\$1,999 | 136 | 19 | 75 | 18 | 166 |  | 67 |
| \$2,000-\$2,249 | 153 112 | 13 | 85 88 | 29 13 | 150 | 109 109 | 49 |
|  |  |  |  |  |  |  |  |
| \$ $\$ 3,5000-\$ 3,499$ | 180 | ${ }_{13}^{26}$ | 88 | 15 9 | 193 | 153 | ${ }_{42}$ |
| \$3,000-\$3,499- | 143 129 | 13 | 88 <br> 85 | $\stackrel{9}{14}$ | 228 | 186 | ${ }_{42}^{42}$ |
| \$4,000- 44,999 | 65 | 8 | 100 | 19 | 392 | 243 | 149 |
| \$5,000-\$7,499 | 24 | 5 | 86 | 29 | 493 | 279 | 214 |
| \$7,50n and over...-----........ |  |  |  |  |  |  |  |
| Family type: Type I |  |  |  |  |  |  |  |
| \$500-\$749.................... | 296 | 4 | 25 |  | 19 | 19 |  |
| \$750-\$999 | 707 | 14 | 52 |  | ${ }_{78}^{18}$ | 18 |  |
| \$1,250-\$1,499 | 1,006 | 29 | 68 | 7 | 92 | 72 | 20 |
| \$1,500-\$1,749...-....................... | 969 | 29 | 62 | 24 | 127 | 57 | 70 |
| \$1,750-\$1,999. | 908 | 38 | 91 | 19 | 151 | 110 | 41 |
| \$2,000-\$2,249 | 694 | 37 | 75 | 19 | 212 | 139 | 73 |
| \$2,250-\$2,499.. | 530 | 24 | 73 | 25 | 186 | 116 | 70 |
| \$2,500-\$2,999 | 643 | 23 | 100 | 17 | 1234 | 165 | 69 |
|  | 173 | 12 | 67 | 7 | 169 | 120 | 49 |
| \$3,500-\$3,999 $\ldots$ | 143 | 11 |  | 27 |  | 172 | 71 |
| \$4,000-\$4,999 | 150 | 14 |  |  |  | ${ }^{169}$ |  |
| \$5,000-\$7,499.... | ${ }_{27}^{47}$ | $\stackrel{1}{2}$ |  |  | $\left(\begin{array}{l}\text { (t) }\end{array}\right.$ | (t) | (t) |

$\dagger$ Averages and percentages not computed for fewer than 3 cases.
See p. 143 for notes on this table.

## OMAFA, NEBR.-COUNCIL BLUFFS, IOWA

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Percentage of all families |  | Average money expenditure of all tamilies |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-pendi- | $\begin{aligned} & \text { Owning } \\ & \text { auto- } \\ & \text { mobiles } \end{aligned}$ | Purchasing automobiles | Operation and purchase | Operation | $\underset{(\text { net })}{P u r h a s e}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Typen II and III |  |  |  |  |  |  |  |
| \$500-\$749 - | 231 | 7 | 71 |  | \$37 | $\$ 37$ |  |
| \$750-\$999. | 928 | 23 | 51 | 24 | ${ }^{63}$ | 24 | \$39 |
| \$1,000-\$1,249 $\ldots$........ | 1,323 | 31 | 59 | 13 | ${ }^{62}$ | 48 | 14 |
| \$1,250-\$1,499 ............... | 1,146 | 42 57 | 64 68 | 11 4 | 108 88 | 79 73 | 29 15 |
| \$1,770-\$1,999-- | 955 772 | 44 | ${ }_{86}^{68}$ | 14 28 | 140 | 86 108 | 54 |
| \$2,250-\$2, 499 | 588 | 39 | 88 | 38 | 241 | 138 | 105 |
| \$2,500-\$2,999 | 619 | 41 | 89 | 21 | 233 | 139 | 94 |
| \$3,000-\$3,499.. | 272 | 20 | 75 | 30 | 299 | 186 | 113 |
| \$3,500-\$3,999.. | 150 | 14 | 68 | 4 | 156 | 147 | 9 |
| \$4,000-\$4,999.. | 136 | 11 | 100 | 8 | 325 | 223 | 102 |
| \$5,000-\$7,499 | 143 | 10 | 89 | ${ }_{50}^{22}$ | ${ }_{1}^{658}$ | ${ }_{746}$ | ${ }^{314}$ |
| \$7,500 and over....------ | 27 | 4 | 100 | 50 | 1,656 | 706 | 950 |
| Types IV and V |  |  |  |  |  |  |  |
| \$500-\$749-- | 139 | 3 | 33 |  | 17 | 17 |  |
| \$750-\$999-......... | 330 | ${ }_{23}^{13}$ | 67 | 5 | 61 | 52 | 9 |
| \$1,000-\$1,249 | 779 | ${ }^{23}$ | 46 | 11 | 41 | 35 | 6 |
| \$1,250-\$1,499 | 836 918 | 36 47 | 65 67 | 3 10 | 67 62 | 62 58 | 5 4 |
| \$1,750-\$1,999 | 932 |  |  |  | 101 |  |  |
| \$2,000-\$2,249. | 843 | 41 | 68 | 22 | 129 | 72 | 57 |
| \$2,250- $\$ 2,499$ | 745 | 35 | 78 | 8 | 113 | 96 | 17 |
| \$2,500- $\$ 2,999$ | 1,111 | 62 | 79 | 18 | 184 | 119 | 65 |
| \$3,000-\$3,499 | 262 | 19 | 92 | 22 | 286 | 208 | 78 |
| \$3,500-\$3,999.- | 200 | 12 | 84 | 41 | 434 | 233 | 201 |
| \$4,000-\$4,999 | 224 | 24 | 100 | $\stackrel{39}{59}$ | 468 | 280 | 188 |
| \$5,000-\$7,499-.-.-........... | 255 109 | 20 5 | 82 100 | 51 100 | 673 964 | 287 355 | 386 609 |

See p. 143 for notes on this table.

OMAFA, NEBR.-COUNCIL BLUFFS, IOWA
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Paid admissions |  | Equipment for games sports | Other ${ }^{1}$ <br> (8) |
|  |  |  |  | Movies | Other ${ }^{1}$ |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |
| All families |  |  |  |  |  |  |  |
| \$500-\$749 . | 666 | 14 | $\$ 9$ | \$3 |  | \$1 | \$5 |
| \$750-\$999 | 1,965 | 50 | 14 | 4 | \$1 | 2 | 7 |
| \$1,000-\$1,249 | 3, 108 | 75 | 22 | 6 | 1 | 2 | 13 |
| \$1,250-\$1,499. | 2,927 | 107 | 35 | 8 | 2 | 3 | 22 |
| \$1,500-\$1,749 | 3, 077 | 133 | 43 | 11 | 3 | 7 | 22 |
| \$1,750-\$1,999... | 2,795 2,309 | 119 | 47 60 | 14 | 4 | 5 | ${ }_{34} 24$ |
| \$2,250-52,499... | 1, 863 | 98 | 65 | 21 | 6 | 10 | 28 |
| \$2,500-\$2,999.. | 2, 373 | 126 | 75 | 21 | 6 | 12 | 36 |
| \$3,000-\$3,499 $\ldots .$. | 707 | 51 | 106 | 30 | 12 | 16 | 48 |
| \$3,500-\$3,999.. | 493 | 37 | 131 | 23 | 13 | 22 | 73 |
| \$4,000-\$4,999 | 510 | 49 | 136 | 31 | 14 | 25 | 66 |
| \$5,000-\$7,499...- | 445 | 31 | 256 | 43 | 43 | 36 | 134 |
| \$7,500 and over-.....-.-------- | 163 | 11 | 408 | 43 | 60 | 162 | 143 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
| \$750-\$999- | 1,469 | 81 | 13 | 4 |  | 1 | ${ }_{7}^{6}$ |
| \$1,000-\$1,249 - | 2,054 | 46 | 22 | 7 | 2 | 2 | 11 |
| \$1,250-\$1,499 | 1,547 | 31 | 41 | 10 | 1 | 4 | 26 |
| \$1,500-\$1,749 $\ldots$ | 1,465 | 40 | 44 | 13 | 2 | 5 | 24 |
| \$1,750-\$1,999 | 1,057 854 |  |  |  |  | 4 | 19 |
| \$2,000-\$2,249 | 854 | 33 18 | 49 55 | 12 | 3 3 3 | $\begin{array}{r}6 \\ 12 \\ \hline\end{array}$ | 28 18 |
| \$2,500-\$2,999--------................... | 588 | 19 | 58 | 19 |  | 10 | 25 |
| - Clerical |  |  |  |  |  |  |  |
| \$750-\$999 | 496 1,054 | 19 29 | ${ }_{23}^{17}$ | 5 | 2 | ${ }_{2}^{4}$ | $\begin{array}{r}6 \\ 15 \\ \hline\end{array}$ |
|  | ,952 | 36 | 30 | 6 | 2 | 2 | ${ }_{20}$ |
| \$1,500-\$1,749-.-.-............... | 1,020 | 36 | 39 | 8 | 3 | 11 | 17 |
| \$1,750-\$1,999.----....--...--- | 1,143 | 32 | 54 | 13 | 6 | 5 | 30 |
| \$2,000-\$2,249.................... | 925 | 33 | 74 | 17 |  |  |  |
|  | 816 | 32 | ${ }^{65}$ | $\stackrel{20}{18}$ | 5 | 7 | 33 |
| \$2,500-\$2,999.................... | 904 | 32 | 78 | 18 | 5 | 14 | 41 |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499.- | 289 | 24 | 20 | 8 | 1 | 1 | 10 |
| \$1,500-\$1,749......................... | 299 | 23 | 35 | 12 | 3 | 4 | 16 |
| \$1,750-81,999--.................- | 224 | 22 | 46 | 16 | 3 | 8 | 19 |
| \$2,000-\$2,249 | 180 | ${ }_{18}^{20}$ | 56 | 21 | 4 | 7 | 24 |
| \$2,250-\$2,499 | 170 | 16 | 79 | 19 | 13 | 6 | 41 |
| \$2,500-\$2,999. | 320 | 26 | 86 | 24 | 9 | 7 | 4 s |
| \$3,000-\$8,499 | ${ }_{2} 251$ | 15 | 94 | 34 | 13 | 13 | 34 |
| \$3,500- $\$ 3,999$ | 138 | 13 | 148 | $\stackrel{24}{ }$ | 12 | 27 | 85 |
| \$4,000- 44,099 | 204 | 21 | 102 | 25 | 19 | 13 | 45 |
| \$5,000-\$7,499 | 153 81 | 13 | ${ }_{657}^{260}$ | 40 | 39 | 39 | 142 |
| \$7,500 and over............... | 61 |  | 557 | 44 | 38 | 857 | 118 |

See p. 143 for notes on this table.

OMARA, NEBR.-COUNCIL BLUFFS, IOWA
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-56-Continued


See p. 143 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages less than 0.1 are not shown.
$\dagger$ Averages and percentages not computed for fewer than 3 cases.

## OMAFA, NEBR.-COUNCIL BLUFES, IOWA

Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 143 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages less than 0.1 are not shown

# Footnotes for Tables in Expenditure Tabular Summary 

## Omaha-Council Bloffs

TABLE 1
${ }^{1}$ See glossary, appendix B, for eligibility requirements.
${ }^{2}$ Money income is equal to the sum of money expenditure (column 7) plus net surplus or deficit (column 8) plus net balancing difference (column 9).
${ }^{3}$ Nonmoney income from housing includes imputed income from owned family or vacation homes plus rent received as pay or gift (average amounts based on all families, whether or not they reported such nonmoney income).

4 Includes purchases on cash or credit basis. Does not include money disbursements resulting in an increase in family assets or a decrease in liabilities. (Examples of disbursements not treated as expenditures will be found in the glossary, appendix B.)

S See glossary, appendix B, for definitions of surplus and deficit.
6 Represents the average net difference between reported money receipts and reported money disbursements. See glossary, appendix B. A maximum balancing difference within 5.5 percent was allowable on each schedule.

TABLE 1-A
${ }^{1}$ A surplus represents an increase in assets or a decrease in liabilities, or both; a deficit represents a decrease in assets or an increase in liabilities, or both.
${ }^{2}$ Some families reported neither surplus nor deficit for the year; therefore the sum of columns 5 and 6 does not always equal 100 percent.
${ }^{8}$ Since the average amounts in these two columns are based on the number of families reporting surplus or deficit, respectively, they do not add to the average net surplus or deficit shown in column 4 for all families.

TABLE 2
1 The averages in this table include money expenditures for goods and services purchased on either cash or credit basis. They do not include value of goods and services received without money expense. Averages are based on all families, whether or not they reported expenditures for the specified categories.

2 Housing expenditures include the money expense of home owners and rent contracted for by renting families for family home and other housing. The value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate.
${ }^{3}$ Includes all expenditure for operation and maintenance (see table 8), and the net purchase price (gross price less trade-in allowance) of automobiles bought during the schedule year. The proportion of antomobile expense chargeable to business has been deducted. See glossary, appendix B.

- Includes paid admissions, equipment, and supplies for games, sports and other recreation, club dues, and the like. Does not include expense for transportation, food, or lodging while on vacation.
$s$ Taxes include only poll, income, and personal-property taxes. All other taxes, such as those on real estate, amusements, and retail sales taxes are included as a part of the expenditure for these items. Gifts do not include gifts from one member of the economic family to another.


## TABLE 3

1 Includes expenditures for board at school, which amounted to less than 5 percent of average food expense for all families with incomes of less than $\$ 7,500$. Among families in the business and professional categories, it amounted at most to an average of $\$ 87$, at the income level $\$ 7,500$ and over. For families of types IV and $V$, it amounted at most to an average of $\$ 124$, at the income level $\$ 7,500$ and over.
${ }^{3}$ See glossary , appendix B, for method of deriving this figure.

## TABLE 4

1 Includes housing expenditure for both owners and renters. Average amounts for renting families are based on rental rate contracted for. Value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate. See table 4-A for percentage of families for whom those facilities were included as part of the rental rate.

2 See table 4-A for separation of expense for owning and renting families.
${ }^{3}$ Includes net money expenditure for owned or rented vacation homes, lodging while traveling or on vacation, and room at school.

- See glossary, appendix B, for method of deriving this figure. Includes nonmoney income from owned vacation homes, which amounted at most to an average of less than $\$ 1$ at any income level.

8 Percentages based on the average value of all housing (column 6).

## TABLE 4-A

${ }^{1}$ These two percentages do not always add to 100 , since families that both owned and rented during the year, or received rent as gift or pay, are not included in columns 4 through 7.

* Percentages based on renting families reporting these facilities included in rent at the end of the schedule year.


## TABLE 5

1 Excludes value of fuel, light, and refrigeration furnished by the landlord and included in the rental rate. Fuel received without money expense is not included in this average, but amounted to less than 5 percent of money expense for fuel, light, and refrigeration tor all families.
${ }^{2}$ See glossary, appendix B, for items included.

## TABLE 6

1 Value of clothing gifts from one family member to another are included in the average expenditure for the member receiving such gifts. Gifts of clothing to or from individuals outside the economic family are excluded.
${ }^{2}$ For families of type I, averages and percentages shown in columns 7 and 10 are for individuals who were members of the economic family less than 27 weeks, and were therefore not considered equivalent members in determining family type. See glossary, appendix B, for method of classifying families by type.

## TABLE 7

${ }^{1}$ See glossary, appendix B, for items included.

## TABLE 8

1 To obtain the average cost of operation for families owning automobiles, divide the average shown in this column by the corresponding figure in column 4 and multiply by 100 .
${ }^{2}$ To obtain the average net purchase price (gross price less trade-in allowance) for families purchasing automobiles, divide the average shown in this column by the corresponding figure in column 5 and multiply by 100 .

## TABLE 9

${ }^{1}$ See glossary, appendix B, tor items included.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-s6
[White nonrelief families including husband and wife, both native born]


Ses p. 176 for notes on this table.

* Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.


## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class <br> (1) | Number of families |  | A verage net income |  |  | Average mones ture for family living | Average net surdeflcit (-) | $\begin{gathered}\text { Average } \\ \text { net bal- } \\ \text { nncing } \\ \text { diffor- } \\ \text { ence }\end{gathered}$(y) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible <br> (2) | Reporting ex-penditures <br> (3) | Total (4) | Money (3) | Nonmoney from housing <br> (G) |  |  |  |
| Salaried business and pro-fessional-Con. |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499.. | 80 | 27 | \$2,385 | \$2,306 | \$79 | \$2,150 | \$161 | -\$11 |
| \$2,500-\$2,999 | 145 | 34 | 2,723 | 2,601 | 122 | 2,309 | 307 | -15 |
| \$3,000-\$3,499 | 108 | 35 | 3,242 | 3, 171 | 71 | 2,659 | 497 | 15 |
| \$3,500-\$3,909 | 61 | 23 | 3,741 | 3, 579 | 102 | 2,898 | 630 | 51 |
| \$4,000-\$4,990 | 64 | 24 | 4,470 | 4, 247 | 223 | 3,269 | 936 | 42 |
| \$5,000 and over | 51 | 20 | 7,005 | 6, 754 | 251 | 4,333 | 2,477 | -56 |
| Family type: Type 1 |  |  |  |  |  |  |  |  |
| \$250-\$499. | 143 | 6 | 389 | 351 | 38 | 511 | -150 | -10 |
| \$500-\$749 | 317 | 15 | 588 | 538 |  | 563 | -19 | -6 |
| \$750-\$999. | 402 | 12 | 858 | 829 | 27 | 805 | 33 | -9 |
| \$1,000-\$1,249. | 471 | 35 | 1,148 | 1,086 | 62 | 1,096 | $-5$ | -5 |
| \$1,250-\$1,499...........---...- | 323 | 28 | 1,369 | 1,278 | 91 | 1,201 | 64 | 13 |
| \$1,500-\$1,749. | 268 | 26 | 1,595 | 1,494 | 101 | 1,311 | 183 | (*) |
| \$1,750-\$1,099 | 301 | 31 | 1,841 | 1,777 | 64 | 1,587 | ${ }_{1212}$ |  |
| \$2,000-\$2,249 | 188 | 26 26 | 2,134 <br> 2,404 | 2, 2052 <br> 2,205 <br> 2 | $\begin{array}{r}82 \\ 109 \\ \hline 189\end{array}$ | 1,925 | ${ }_{509}^{131}$ | -4 |
| \$2,500-\$2,999..................--- | 59 | 15 | 2,682 | 2,543 | 139 | 2,157 | 372 | 14 |
| \$3,000-\$3,499. | 37 | 12 | 3,189 | 3,183 | 6 | 2,566 | 560 | 57 |
| \$3,500-83,999. | 30 | 11 | 3,701 | 3,569 | 132 | 2,386 | 1,124 | 69 |
|  | ${ }_{28}^{27}$ | 13 | 4,433 | 4,065 | 368 187 | $\stackrel{2}{2,589}$ | 1,443 | 33 |
| \$5,000 and over .-......---.-- | 28 | 9 | 7,693 | 7,500 | 187 | 3,980 | 3,574 | -48 |
| Types II and III |  |  |  |  |  |  |  |  |
| \$250-\$499 | 110 | 12 | 448 | 416 | 32 | 682 | -263 | -3 |
| \$500-\$749- | 321 | 27 | 629 | 595 | 34 | 661 | -62 | -4 |
| \$750-\$999. | 574 | 38 | 857 | 834 | 23 | 881 | -40 | -7 |
| \$1,000-\$1,249 | 571 | 62 | 1,115 | 1,101 | 14 | 1,087 | 18 | -4 |
| \$1,250-\$1,499 | 453 | 58 | 1,359 | 1,302 | 57 | 1,286 | 27 | -11 |
| \$1,500-\$1,749. | 362 | 61 | 1,612 | 1,573 | 39 | 1,579 | -2 | -4 |
| \$1,750-\$1,999 | 329 | 61 | 1,846 | 1,782 | 64 | 1,597 | 195 | -10 |
| \$2,000-\$2,249. | 201 | 49 | 2, 116 | 2,018 | 98 | 1,830 | 181 |  |
| \$2,250-\$2,499. | 102 | 38 | 2,354 | 2, 261 | 93 | 1,939 | 346 | -24 |
| \$2,500-\$2,999................. | 65 | 20 | 2,734 | 2,565 | 1.69 | 2, 235 | 347 | -17 |
| \$3,000-\$3,499. | 37 | 18 | 3, 195 | 3,059 | 136 | 2,386 | 660 |  |
| \$3,500-83,999 | 19 | 14 | 3,694 | 3,495 | 199 | 2,815 | 641 | 39 |
| \$4,000-\$4,999 | 20 | 11 | 4,495 | 4,345 | 150 | 3,350 | 990 |  |
| \$5,000 and over- | 29 | 16 | 6,410 | 6,136 | 274 | 4,475 | 1,720 | -59 |
| Types IV and V |  |  |  |  |  |  |  |  |
| \$250-\$499 | 73 | 13 | 400 | 379 | 21 | 721 | -337 | -5 |
| \$500-8749 | 286 | 25 | 651 | 605 | 46 | 793 | -180 | -8 |
| \$750-\$999 | 386 | 22 | 904 | 849 | 55 | 981 | -127 | -5 |
| \$1,000-\$1,249 | 505 | 80 | 1,135 | 1,063 | 72 | 1,085 | -14 | -8 |
| \$1,250-\$1,499... | 450 | 53 | 1,373 | 1,299 | 74 | 1,293 | 19 | -13 |
| \$1,500-\$1,749 | 450 | 56 | 1,612 | 1,533 | 79 | 1,503 | 45 | -15 |
| \$1,750-\$1,999. | 383 | 52 | 1,879 | 1,801 | 78 | 1,748 | 52 | 1 |
| \$2,000-\$2,249 | 290 | 56 | 2,122 | 2.020 | 102 | 1,813 | 193 | 14 |
| \$2,250-\$2,499. | 223 | 45 | 2,369 | 2,238 | 131 | 2,021 | 210 | 7 |
| \$2,500-\$2,999........ | 123 | 27 | 2,736 | 2,577 | 159 | 2, 429 | 170 | -22 |
| \$3,000-\$3,499 | 77 | 24 | 3,256 | 3,133 | 123 | 2, 654 | 485 | -6 |
| \$3,500-\$8,999 | 58 | 22 | 3,767 | 3,572 | 195 | 2,908 | ${ }_{667}^{624}$ | 40 |
| \$ $\$ 4,000-\$ 4,999 .-$ | 52 59 | 18 21 | 4,386 7.015 | 4,042 6,718 | 344 297 | 3,317 4,339 | 667 2,404 | 58 -25 |

See p. 176 for notes on this table.

* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

WEST CENTHEAL, 2 MIDDLE-SIZED CITIES
Table 1-A.-Net surplus or deficit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1985-36 ${ }^{1}$
[White nonrelief families including husband and wife, both native born]


See p. 176 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 1-A.-Net surpius or deficit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 176 for notes on this table.

## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935-36 ${ }^{1}$
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | $\begin{gathered} \text { A ver- } \\ \text { age } \\ \text { num- } \\ \text { ber of } \\ \text { persons } \\ \text { per } \\ \text { family } \end{gathered}$ | Total | Food | Housing | Household operation |  | Fur-nishings and equipment <br> (10) | Cloth ing <br> (11) | Auto-mobile ${ }^{3}$ <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Rocreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes ${ }^{\text {a }}$ | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  |  |  |  | Fuel, <br> light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | erage m | oney ex | pendit | ure in d | llars |  |  |  |  |  |  |
| \$250-\$499. | 326 | 31 | 3.1 | 616 | 242 | 119 | 64 | 25 | 17 | 46 | 14 | 3 | 14 | 25 | 9 | 8 | 7 | 3 | 9 | 11 |
| \$500-\$749................- | 924 | 67 | 3.2 | 668 | 279 | 120 | 74 | 22 | 8 | 47 | 28 | 5 | 15 | 26 | 7 | 13 | 6 | 4 | 12 | 2 |
| \$750-\$990..........-. | 1,362 | 72 | 3.3 | 887 | 359 | 126 | 92 | 30 | 26 | 77 | 29 | 11 | 20 | 44 | 14 | 17 | 9 | 3 | 21 | 9 |
| \$1,000-\$1,249 | 1,547 | 157 | 3.3 | 1,089 | 399 | 156 | 105 | 45 | 32 | 102 | 76 | 6 | 25 | 51 | 24 | 21 | 10 | 6 | 28 | 3 |
| \$1,250-\$1,499 | 1,226 | 139 | 3.4 | 1,266 | 447 | 160 | 126 | 57 | 44 | 123 | 100 | 7 | 31 | 51 | 26 | 24 | 12 | 10 | 44 | 4 |
| \$1,500-\$1,749 $\ldots \ldots$ | 1, 080 | 143 | 3.5 | 1,481 | 468 | 194 | 128 | 64 | 49 | 152 | 134 | 11 | 34 | 83 | 45 | 30 | 14 | 13 | 55 | 7 |
| \$1,750-\$1,999 | 1,013 | 144 | 3.3 | 1,651 | 511 | 220 | 137 | 79 | 65 | 172 | 163 | 9 | 37 | 87 | 40 | 32 | 16 | 15 | 63 | 5 |
| \$2,000-\$2,249 $\ldots \ldots .$. | 679 | 131 | 3.4 | 1,849 | 525 | 229 | 141 | 87 | 66 | 222 | 180 | 20 | 41 | 113 | 60 | 37 | 17 | 16 | 89 | , |
| \$2,250-\$2,499 | 462 | 109 | 3.5 | 1,902 | 583 | 225 | 151 | 93 | 53 | 214 | 201 | 15 | 43 | 84 | 54 | 37 | 16 | 28 | 102 | 3 |
| \$2,500-\$2,999........-- | 247 | 62 | 3.6 | 2,313 | 589 | 270 | 175 | 143 | 68 | 266 | 291 | 23 | 50 | 104 | 77 | 36 | 19 | 46 | 154 | 2 |
| \$3,000-\$3,499 $\ldots \ldots . .$. | 151 | 54 | 3.5 | 2,567 | 651 | 363 | 167 | 138 | 116 | 314 | 263 | 16 | 53 | 108 | 94 | 46 | 22 | 43 | 169 | 4 |
| \$3,500-\$3,999 | 107 | 47 | 3.3 | 2, 747 | 657 | 326 | 150 | 189 | 57 | 369 | 285 | 20 | 56 | 167 | 129 | 49 | 22 | 63 | 194 | 14 |
| \$4,000-\$4,999 | 99 | 42 | 3.5 | 3,125 | 730 | 308 | 185 | 282 | 68 | 440 | 297 | 23 | 64 | 129 | 144 | 53 | 24 | 50 | 318 | 10 |
| \$5,000 and over......- | 116 | 46 | 3.6 | 4,287 | 927 | 422 | 225 | 386 | 130 | 519 | 510 | 30 | 72 | 230 | 176 | 66 | 29 | 60 | 480 | 25 |


|  |  |  |  | Percentage of total moncy expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5250-\$499 | 326 | 31 | 3.1 | 100.0 | 39.2 | 19.3 | 10.4 | 4.0 | 2.7 | 7.5 | 2.3 | 0.5 | 2.3 | 4.0 | 1.5 | 1.3 | 1.1 | 0.5 | 1.5 | 1.8 |
| \$500-5749. | 924 | 67 | 3.2 | 100.0 | 41.9 | 18.0 | 11.1 | 3.3 | 1.2 | 7.1 | 4.1 | .5 .7 | 2.2 | 3.9 | 1.0 | 1.9 | 1.9 | . 6 | 1.8 | . 3 |
| \$750-\$999 | 1,362 | 72 | 3.3 | 100.0 | 40.6 | 14.2 | 10.4 | 3. 4 | 2.9 | 8.7 | 3.2 | 1.2 | 2.2 | 5.0 | 1.6 | 1.9 | 1.0 | .3 | 2.4 | 1.0 |
| \$1,000-\$1,249.......... | 1,547 | 157 | 3.3 | 100.0 | 36.7 | 14.3 | 9.6 | 4.1 | 2.8 | 9.4 | 7.0 | . 6 | 2.3 | 4.7 | 2.2 | 1.9 | . 9 | . 6 | 2.6 | . 3 |
| \$1,250-\$1,499......... | 1,226 | 139 | 3.4 | 100.0 | 35.3 | 12.6 | 10.0 | 4.5 | 3.5 | 9.7 | 7.9 | . 6 | 2.4 | 4.0 | 2.1 | 1.9 | . 9 | . 8 | 3.5 | . 3 |
| \$1,500-\$1,749........-- | 1,080 | 143 | 3.5 | 100.0 | 31.7 | 13.1 | 8.7 | 4.3 | 3.3 | 10.3 | 9.0 | . 7 | 2.3 | 5.6 | 3.0 | 2.0 | . 9 | . 9 | 3.7 | . 5 |
| \$1,750-\$1,999 .......... | 1,013 | 144 | 3.3 | 100.0 | 31.1 | 13.3 | 8.3 | 4.8 | 3.9 | 10.4 | 9.9 | . 5 | 2.2 | 5.3 | 2.4 | 1.9 | 1.0 | .9 | 3.8 | . 3 |
| \$2,000-\$2,249 | 679 | 131 | 3.4 | 100.0 | 28.5 | 12.4 | 7.6 | 4.7 | 3.6 | 12.0 | 9.7 | 1.1 | 2.2 | 6.1 | 3.2 | 2.0 | . 9 | . 9 | 4.8 | .3 |
| \$2,250-\$2,499 | 462 | 109 | 3.5 | 100.0 | 30.6 | 11.7 | 8.0 | 4.9 | 2.8 | 11.3 | 10.6 | . 8 | 2.3 | 4. 4 | 2.8 | 1.9 | . 8 | 1.5 | 5.4 | . 2 |
| \$2,500-\$2,999............ | 247 | 62 | 3.6 | 100.0 | 25.4 | 11.7 | 7.6 | 6.2 | 2.9 | 11.5 | 12.6 | 1.0 | 2.2 | 4.5 | 3.3 | 1.5 | . 8 | 2.0 | 6.7 | . 1 |
| \$3,000-\$3,499 $\ldots \ldots . .$. | 151 | 54 | 3.5 | 100.0 | 25.4 | 14.1 | 6.5 | 5.4 | 4.5 | 12. 2 | 10.2 | . 6 | 2.1 | 4.2 | 3.7 | 1.8 | . 8 | 1.7 | 6. 6 | 2 |
| \$3,500-\$3,999 | 107 | 47 | 3.3 | 100.0 | 23.9 | 11.9 | 5.5 | 6.9 | 2.0 | 13.4 | 10.4 | .7 | 2.0 | 6.1 | 4.7 | 1.8 | . 8 | 2.3 | 7.1 | 5 |
| \$4,000-\$4,999.......... | 89 | 42 | 3.5 | 100.0 | 23.4 | 9.9 | 5. 9 | 9.0 | 2.2 | 14. 1 | 9.5 | . 7 | 2.0 | 4.1 | 4.6 | 1.7 | . 3 | 1.6 | 10.2 | . 3 |
| \$5,000 and over......-- | 116 | 46 | 3.6 | 100.0 | 21.7 | 9.8 | 5. 2 | 9.0 | 3.0 | 12.1 | 11.9 | . 7 | 1.7 | 5. 4 | 4.1 | 1.5 | . 7 | 1.4 | 11.2 | -6 |
| Occupational group: |  |  |  |  |  |  |  |  |  | rage m | ney ex | ndit | in $d$ |  |  |  |  |  |  |  |
| \$250-\$499. | 326 | 31 | 3.1 | 616 | 242 | 119 | 65 | 25 | 17 | 46 | 14 | 3 | 13 | 25 | 9 | 8 | 7 | 3 | 9 | 11 |
| \$500-\$749. | 767 | 39 | 3.3 | 648 | 278 | 114 | 73 | 21 | 7 | 43 | 28 | 5 | 14 | 23 | 6 | 12 | 6 | 4 | 11 | 3 |
| \$750-\$999 | 1,082 | 43 | 3.3 | 865 | 357 | 120 | 88 | 28 | 29 | 73 | 25 | 12 | 19 | 39 | 15 | 16 | 9 | 4 | 19 | 12 |
| \$1,000-\$1,249. | 946 | 49 | 3.4 | 1, 053 | 398 | 142 | 99 | 39 | 31 | 96 | 75 | 5 | 25 | 51 | 25 | 21 | 10 | 7 | 26 | 3 |
| \$1,250-\$1,499. | 677 | 44 | 3.4 | 1,224 | 446 | 145 | 122 | 50 | 45 | 120 | 100 | 7 | 30 | 43 | 22 | 22 | 11 | 8 | 46 | 7 |
| \$1,500-\$1,749........-- | 551 | 39 | 3.5 | 1,382 | 456 | 156 | 129 | 59 | 43 | 143 | 125 | 9 | 34 | 73 | 49 | 28 | 13 | 14 | 48 | 3 |
| \$1,750-\$1,999 ......... | 473 | 36 | 3.4 | 1,597 | 524 | 192 | 127 | 73 | 77 | 169 | 151 | 9 | 37 | 92 | 36 | 36 | 15 | 11. | 50 | 7 |
| \$2,090-\$2,249 $\ldots \ldots \ldots$ | 270 | 35 | 3.7 | 1,712 | 507 | 204 | 130 | 68 | 69 | 220 | 123 | 22 | 42 | 111 | 48 | 36 | 14 | 13 | 96 | 9 |
| \$2,250-\$2,499 ......... | 155 | 28 | 3.6 | 1,737 | 617 | 168 | 152 | 70 | 42 | 196 | 150 | 13 | 41 | 79 | 37 | 38 | 14 | 21 | 95 | 4 |
| Wage earner |  |  |  |  |  |  |  |  | Per | entage | total | oney | pend |  |  |  |  |  |  |  |
| \$250-\$499...........-- | 326 | 31 | 3.1 | 100.0 | 39.3 | 19.3 | 10.5 | 4.0 | 2.8 | 7.5 | 2.3 | 0.5 | 2.1 | 4.0 | 1.5 | 1.3 | 1.1 | 0.5 | 1. 5 | 1.8 |
| \$500-8749 | 767 | 38 | 3.3 | 100.0 | 42.9 | 17.6 | 11.3 | 3.2 | 1. 1 | 6. 6 | 4.3 | . 8 | 2.2 | 3.5 | . 9 | 1. 4 | . 9 | . 6 | 1.7 | . 5 |
| \$750-\$999 | 1.082 | 43 | 3.3 | 100.0 | 41.3 | 13.9 | 10.2 | 3. 2 | 3.4 | 8.4 | 2.9 | 1.4 | 2.2 | 4.5 | 1.7 | 1.8 | 1.0 | . 5 | 2.2 | 1.4 |
| \$1,000-\$1,249 | 945 | 49 | 3.4 | 100.0 | 37.7 | 13.5 | 9.4 | 3. 7 | 2.9 | 9.1 | 7.1 | . 5 | 2.4 | 4.8 | 2.4 | 2.0 | 1.0 | 7 | 2.5 | 3 |
| \$1, 25 )-\$1,499 ........- | 677 | 44 | 3.4 | 100.0 | 36.5 | 11.8 | 10.0 | 4.1 | 3.7 | 9.8 | 8.2 | 0.6 | 2. 4 | 3.5 | 1.8 | 1.8 | . 9 | . 6 | 3.7 | 6 |
| \$1,500-\$1,749. | 551 | 39 | 3.5 | 100.0 | 33.0 | 11.3 | 9.3 | 4.3 | 3.1 | 10.3 | 9.1 | . 7 | 2. 5 | 5.3 | 3.5 | 2.0 | . 9 | 1.0 | 3.5 | . 2 |
| \$1,750-\$1,999 | 473 | 36 | 3.4 | 100.0 | 32.8 | 12.0 | 8.0 | 4. 6 | 4.8 | 10.0 | 9.5 | . 5 | 2.3 | 5.8 | 2.3 | 2.3 | .9 | . 7 | 3.1 | . 4 |
| \$2,000-\$2,249.......... | 270 | 35 | 3.7 | 100.0 | 29.6 | 11.9 | 7.6 | 4. 0 | 4.0 | 12.8 | 7.2 | 1.3 | 2.5 | 6.5 | 2.8 | 2.1 | . 8 | . 8 | 5.6 | . 5 |
| \$2,250-\$2,499 $\ldots \ldots . .$. | 155 | 28 | 3.6 | 100.0 | 35.6 | 9.7 | 8.8 | 4.0 | 2.4 | 11.3 | 8.6 | . 7 | 2. 4 | 4.5 | 2.1 | 2.2 | . 8 | 1.2 | 5.5 | . 2 |

Table 2.-Summary of family expenditure: Average money exponditure for specificd groups of goods and scrvices, by occupation, family

| Occupational group, family type, and income class | Num | ber of ilies | Average number of persons per family <br> (4) | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Fur-nishings. and equipment <br> (10) | Clothing <br> (11) | Auto mobile <br> (12) | Other trans-portation <br> (13) | Personal саго <br> (14) | Medical care <br> (15) | Rea reation <br> (10) | Tobacco <br> (17) | Read- ing <br> (18) | Formal oducation <br> (19) | Con-tributions and personal taxes | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | $\begin{array}{\|l} \text { Report- } \\ \text { ing ex- } \\ \text { pendi- } \\ \text { tures } \end{array}$ |  |  |  |  | Fuel, light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Cleical |  |  |  |  |  |  |  |  |  | verage | money | xpendit | ure in | ollars |  |  |  |  |  |  |
| \$500-\$749.......-.-.-. | 157 | 29 | 3.1 | 766 | 282 | 150 | 82 | 29 | 13 | 64 | 30 | 7 | 18 | 39 | 10 | 14 | 7 | 3 | 18 | (*) |
| \$750-\$999 | 280 | 29 | 3.2 | 970 | 366 | 150 | 106 | 36 | 12 | 91 | 46 | 6 | 25 | 62 | 10 | 22 | 9 | 3 | 25 |  |
| \$1,000-\$1,249 | 314 | 41 | 3.3 | 1,133 | 394 | 186 | 112 | 53 | 23 | 111 | 99 | 6 | 25 | 40 | 20 | 20 | 11 | 6 | 25 | 2 |
| \$1,250-\$1,499 ........- | 319 | 33 | 3.6 | 1,247 | 447 | 189 | 127 | 56 | 36 | 109 | 79 | 7 | 29 | 60 | 27 | 27 | 14 | 13 | 27 | (*) |
| \$1,500-\$1,749.........- | 273 | 34 | 3.7 | 1,660 | 499 | 252 | 124 | 65 | 60 | 172 | 159 | 14 | 36 | 96 | 43 | 28 | 15 | 18 | 60 | 19 |
| \$1,750-\$1,999.........- | 302 | 42 | 3.3 | 1,644 | 511 | 235 | 144 | 73 | 58 | 175 | 148 | 10 | 37 | 80 | 42 | 25 | 16 | 17 | 69 | 4 |
| \$2,000-\$2,249 $\ldots \ldots$ | 221 | 36 | 3.3 | 1,845 | 513 | 228 | 152 | 86 | 68 | 229 | 186 | 20 | 41 | 106 | 64 | 36 | 18 | 16 | 79 | 5 |
| \$2,250-\$2,499......... | 145 | 28 | 3.5 | 1,939 | 571 | 227 | 144 | 101 | 63 | 219 | 212 | 21 | 43 | 100 | 58 | 33 | 17 | 18 | 110 | 2 |
| Clerical |  |  |  |  |  |  |  |  |  | centage | of tota | money | expen | itures |  |  |  |  |  |  |
| \$500-\$749..--.......-- | 157 | 29 | 3.1 | 100.0 | 36.7 | 19.6 | 10.7 | 3.8 | 1.7 | 8.4 | 3.9 | 0.9 | 2.4 | 5.1 | 1.3 | 1.8 | 0.9 | 0.4 | 2.4 | (*) |
| \$750-\$999 | 280 | 29 | 3.2 | 100.0 | 37.7 | 15.5 | 10.9 | 3.7 | 1.2 | 9.4 | 4.8 | . 6 | 2.6 | 6.4 | 1.0 | 2.3 | . 9 | . 3 | 2.6 | 0.1 |
| \$1,000-\$1,249 | 314 | 41 | 3.3 | 100.0 | 34.8 | 16.4 | 9.9 | 4.7 | 2.0 | 9.8 | 8.7 | . 5 | 2.2 | 3.5 | 1. 8 | 1.8 | 1.0 | . 5 | 2.2 | ${ }_{(2)}{ }^{2}$ |
| \$1,250-\$1,499......... | 319 | 33 | 3.6 | 100.0 | 35.8 | 15.2 | 10.2 | 4.5 | 2.9 | 8.7 | 6.3 | . 6 | 2.3 | 4.8 | 2. 2 | 2.2 | 1.1 | 1.0 | 2.2 | (*) |
| \$1,500-\$1,749......... | 273 | 34 | 3.7 | 100.0 | 30.0 | 15.2 | 7.6 | 3.9 | 3.6 | 10.4 | 9.6 | . 8 | 2.2 | 5.8 | 2.6 | 1.7 | . 9 | 1.1 | 3.6 | 1.1 |
| \$1,750-\$1,999 $\ldots$.-....- | 302 | 42 | 3.3 | 100.0 | 31.1 | 14.3 | 8.8 | 4.4 | 3.5 | 10.6 | 9.0 | . 6 | 2.3 | 4.9 | 2.6 | 1.5 | 1.0 | 1.0 | 4.2 | . 2 |
| \$2,000-\$2,249 $\ldots \ldots \ldots$ | 221 | 36 | 3.3 | 100.0 | 27.8 | 12.3 | 8.2 | 4.7 | 3.6 | 12.4 | 10.0 | 1.1 | 2.2 | 5.7 | 3.5 | 2.0 | 1.0 | . 9 | 4.3 | . 3 |
| \$2,250-\$2,499.......... | 145 | 28 | 3.5 | 100.0 | 29.4 | 11.7 | 7.4 | 5.2 | 3.3 | 11.3 | 10.9 | 1.1 | 2.2 | 5.2 | 3.0 | 1.7 | . 9 | . 9 | 5.7 | 1 |


| Independent business |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249. | 199 | 36 | 3.3 | 1,147 | 422 | 156 | 118 | 60 | 34 | 111 | 41 | 7 | 24 | 69 | 22 | 25 | 13 | 4 | 38 | 3 |
| - \$1,250-\$1,499.......... | 146 | 35 | 3.3 | 1, 456 | 476 | 154 | 140 | 83 | 52 | 154 | 127 | 9 | 33 | 64 | 37 | 28 | 13 | 14 | 69 | 3 |
| © $81,500-11,749$ | 141 | 33 | 3.4 | 1, 465 | 478 | 195 | 129 | 74 | 40 | 149 | 122 | 7 | 31 | 74 | 34 | 43 | 14 | 6 | 67 | 2 |
| O \$1,750-\$1,999 | 115 | 39 | 3.3 | 1,665 | 479 | 202 | 131 | 96 | 59 | 200 | 166 | 7 | 38 | 93 | 41 | 38 | 15 | 22 | 77 | 1 |
| ¢o \$2,000-\$2,249 $\ldots \ldots$. | 74 | 23 | 3.3 | 1,973 | 590 | 201 | 158 | 97 | 69 | 195 | 265 | 13 | 42 | 98 | 68 | 38 | 18 | 33 | 86 | 2 |
| - \$2,250-\$2,499 $\ldots \ldots . .$. | 82 | 28 | 3.3 | 1,902 | 519 | 234 | 147 | 110 | 30 | 233 | 228 | 9 | 44 | 80 | 63 | 36 | 18 | 44 | 106 | 1 |
| 合 \$2,500-\$2,999.......... | 102 | 28 | 3.5 | 2, 320 | 600 | 207 | 165 | 129 | 90 | 273 | 377 | 20 | 52 | 74 | 78 | 37 | 18 | 49 | 149 | 2 |
| [ \$3,000-\$3,499 | 43 | 19 | 3.6 | 2, 336 | 585 | 334 | 158 | 141 | 69 | 285 | 279 | 7 | 47 | 106 | 82 | 36 | 19 | 26 | 157 | 5 |
| \$3,500-\$3,999 | 46 | 24 | 3. 3 | 2,547 | 640 | 303 | 157 | 197 | 79 | 348 | 260 | 24 | 59 | 85 | 120 | 57 | 24 | 31 | 145 | 18 |
| $\square \$ 4,000-\$ 4,999$ | 35 | 18 | 3.6 | 2,863 | 644 | 205 | 192 | 358 | 40 | 478 | 258 | 10 | 59 | 116 | 145 | 61 | 21 | 51 | 214 | 11 |
| $\stackrel{F}{-1}$ \$5,000 and over...... | 65 | 26 | 3.8 | 4,250 | 960 | 380 | 238 | 388 | 168 | 512 | 497 | 22 | 68 | 214 | 169 | 75 | 27 | 89 | 409 | 34 |
| Independent business and professional |  |  |  |  |  |  |  |  |  | ntage | tota | oney | pend |  |  |  |  |  |  |  |
| \$1,000-\$1,249.. | 199 | 36 | 3.3 | 100.0 | 36.8 | 13.7 | 10.3 | 5. 2 | 3.0 | 9.7 | 3.5 | 0.6 | 2.1 | 6.0 | 1.9 | 2.2 | 1.1 | 0.3 | 3.3 | 0.3 |
| \$1,250-\$1,499. | 146 | 35 | 3.3 | 100.0 | 32.7 | 10.6 | 9.6 | 5.7 | 3.6 | 10.6 | 8.7 | . 6 | 2.3 | 4.4 | 2.5 | 1.9 | . 9 | 1. 0 | 4.7 | . 2 |
| \$1,500-\$1,749 | 141 | 33 | 3.4 | 100.0 | 32.6 | 13.3 | 8.8 | 5.1 | 2.7 | 10.2 | 8.3 | . 5 | 2.1 | 5.1 | 2.3 | 2.9 | 1.0 | . 4 | 4.6 | . 1 |
| \$1,750-\$1,999 | 115 | 39 | 3.3 | 100.0 | 28.7 | 12.1 | 7.9 | 5.8 | 3.5 | 12.0 | 10.0 | . 4 | 2.3 | 5.6 | 2.5 | 2.3 | . 9 | 1. 3 | 4. 6 | . 1 |
| \$2,000-\$2,249 $\ldots . . . . . . .-$ | 74 | 23 | 3.3 | 100.0 | 29.9 | 10.2 | 8.0 | 4.9 | 3.5 | 9.9 | 13.4 | . 7 | 2.1 | 5.0 | 3.4 | 1.9 | . 9 | 1.7 | 4.4 | . 1 |
| \$2,250-\$2,499 | 82 | 26 | 3.3 | 100.0 | 27.3 | 12.3 | 7.7 | 5.8 | 1.6 | 12.2 | 12.0 | . 5 | 2.3 | 4. 2 | 3.3 | 1.9 | . 9 | 2.3 | 5.6 | . 1 |
| \$2,500-\$2,999 | 102 | 28 | 3.5 | 100.0 | 25.9 | 8.9 | 7.1 | 5. 6 | 3.9 | 11.8 | 16.2 | . 8 | 2.2 | 3.2 | 3.4 | 1. 6 | . 8 | 2.1 | 6.4 | 1 |
| \$3,000-\$3,499 | 43 | 19 | 3. 6 | 100.0 | 25.1 | 14.3 | 6.8 | 6.0 | 3.0 | 12.2 | 12.0 | . 3 | 2.0 | 4. 5 | 3.5 | 1.5 | . 8 | 1.1 | 6.7 | . 2 |
| \$3,500-\$3,999 | 46 | 24 | 3.3 | 100.0 | 25.2 | 11.9 | 6.2 | 7.7 | 3.1 | 13.8 | 10.2 | .9 | 2.3 | 3. 3 | 4.7 | 2.2 | . 9 | 1.2 | 5.7 | .7 |
| \$4,000-\$4,989 | 35 | 18 | 3.6 | 100.0 | 22.5 | 7.2 | 6.7 | 12.5 | 1.4 | 16.7 | 9.0 | . 3 | 2.1 | 4.0 | 5.1 | 2.1 | . 7 | 1.8 | 7.5 | . 4 |
| \$5,000 and over......- | 65 | 26 | 3.8 | 100.0 | 22.7 | 8.9 | 5.6 | 9.1 | 4.0 | 12.0 | 11.7 | . 5 | 1.6 | 5.0 | 4.0 | 1.8 | . 6 | 2.1 | 9.6 | . 8 |
| Salaried business and professional |  |  |  |  |  |  |  |  |  | age | ney ex | ndit | in d |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 88 | 31 | 3.2 | 1,190 | 384 | 200 | 105 | 54 | 61 | 119 | 75 | 8 | 29 | 44 | 32 | 17 | 10 | 8 | 43 | 1 |
| \$1,250-\$1,499 | 84 | 27 | 3. 3 | 1,351 | 407 | 183 | 138 | 64 | 62 | 142 | 113 | 10 | 37 | 62 | 39 | 20 | 15 | 7 | 49 | 5 |
| \$1,500-\$1,749............ | 115 | 37 | 3.3 | 1,544 | 443 | 233 | 137 | 74 | 64 | 153 | 131 | 12 | 33 | 107 | 46 | 27 | 18 | 6 | 57 | 3 |
| \$1,750-\$1,999 | 123 | 27 | 3.3 | 1,861 | 491 | 302 | 162 | 101 | 40 | 186 | 245 | 12 | 38 | 80 | 49 | 27 | 19 | 21 | 83 | 5 |
| \$2,000-\$2,249 $\ldots . . . . .$. | 114 | 37 | 3.3 | 2,100 | 549 | 310 | 137 | 125 | 54 | 233 | 248 | 18 | 40 | 143 | 74 | 42 | 18 | 16 | 92 | 1 |
| \$2,250-\$2,499 | 80 | 27 | 3.4 | 2,150 | 603 | 323 | 164 | 106 | 80 | 220 | 249 | 14 | 48 | 72 | 69 | 47 | 18 | 40 | 99 | 4 |
| \$2,500-\$2,999 | 145 | 34 | 3.6 | 2,309 | 581 | 315 | 181 | 154 | 53 | 261 | 229 | 25 | 50 | 125 | 76 | 35 | 20 | 44 | 158 | 2 |
| \$3,000-\$3,499.. | 108 | 35 | 3.5 | 2,659 | 677 | 374 | 170 | 137 | 136 | 325 | 258 | 19 | 56 | 108 | 99 | 50 | 23 | 49 | 174 | 4 |
| \$3,500-\$3,999 .......... | 61 | 23 | 3. 4 | 2, 898 | 669 | 342 | 145 | 182 | 41 | 384 | 304 | 17 | 55 | 228 | 136 | 43 | 21 | 88 | 232 | 11 |
| \$4,000-\$4,999........... | 64 | 24 | 3.5 | 3,269 | 778 | 366 | 181 | 241 | 83 | 419 | 317 | 30 | 67 | 137 | 143 | 49 | 25 | 50 | 374 | 9 |
| \$5,000 and over....-- | 51 | 20 | 3.3 | 4,333 | 886 | 476 | 208 | 383 | 82 | 527 | 526 | 41 | 76 | 251 | 184 | 54 | 32 | 24 | 572 | 11 |

*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
See p. 176 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1995-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average number of persons per family | Total | Food | Hous- | Household oporation |  | Fur. nishings and equipment <br> (10) | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> 14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal thxer | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  |  |  |  | Fuel, light, and refrig- eration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (0) |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaried business and projessional |  |  |  |  |  |  |  |  | Per | entage | Of total | money | xpend | ures |  |  |  |  |  |  |
| \$1,000-\$1,249... | 88 | 31 | 3.2 | 190.0 | 32.4 | 16.8 | 8.8 | 4.5 | 5.1 | 10.0 | 6.3 | 0.7 | 2.4 | 3.7 | 2.7 | 1.4 | 0.8 | 0.7 | 3.6 | 0.1 |
| \$1,250-\$1,499 $\ldots \ldots$. | 84 | 27 | 3.3 | 100.0 | 30.2 | 13.5 | 10.1 | 4.7 | 4.6 | 10.5 | 8.4 | . 7 | 2.7 | 4.6 | 2.9 | 1. 5 | 1. 1 | . 5 | 3.6 | . 4 |
| \$1,500-\$1,749.........- | 115 | 37 | 3.3 | 100.0 | 28.6 | 15.1 | 8.9 | 4.8 | 4.1 | 9.9 | 8.6 | . 8 | 2.1 | 6.9 | 3.0 | 1.7 | 1.2 | . 4 | 3.7 | . 2 |
| \$1,750-\$1,999. | 123 | 27 | 3.3 | 100.0 | 26.5 | 16.2 | 8.7 | 5.4 | 2.1 | 10.0 | 13.2 | . 6 | 2.0 | 4.3 | 2.6 | 1. 5 | 1.0 | 1.1 | 4.5 | . 3 |
| \$2,000-\$2,249 ......... | 114 | 37 | 3.3 | 100.0 | 26.1 | 14.7 | 6.5 | 5.9 | 2.6 | 11.1 | 11.8 | 1.0 | 1.9 | 6.8 | 3.5 | 2.0 | . 9 | . 8 | 4.4 | (*) |
| \$2,250-\$2,499 | 80 | 27 | 3.4 | 100.0 | 27.9 | 15.0 | 7.6 | 4.9 | 3.7 | 10.2 | 11.6 | .7 | 2.2 | 3.3 | 3.2 | 2.2 | . 8 | 1.9 | 4.6 | . 2 |
| \$2,500-\$2,999... | 145 | 34 | 3.6 | 100.0 | 25.3 | 13.6 | 7.8 | 6.7 | 2.2 | 11.3 | 9.9 | 1.1 | 2.2 | 5.4 | 3.3 | 1.5 | . 9 | 1.9 | 6.8 | . 1 |
| \$3,000-\$3,499 | 108 | 35 | 3.5 | 100.0 | 25.5 | 14.1 | 6. 4 | 5.1 | 5.1 | 12.2 | 9.7 | .7 | 2.1 | 4.1 | 3.7 | 1.9 | .9 | 1.8 | 6.5 | . 2 |
| \$3,500-\$3,999 | 61 | 23 | 3.4 | 100.0 | 23.0 | 11.8 | 5.0 | 6.3 | 1.4 | 13.3 | 10.5 | . 6 | 1.9 | 7.9 | 4.7 | 1.5 | . 7 | 3.0 | 8.0 | 4 |
| \$4,000-\$4,999 | 64 | 24 | 3.5 | 100.0 | 23.8 | 11.2 | 5.5 | 7.4 | 2.5 | 12.8 | 9.7 | .9 | 2.0 | 4. 2 | 4.4 | 1.5 | .8 | 1.5 | 11.5 | 3 |
| \$5,000 and over...... | 51 | 20 | 3.3 | 100.0 | 20.5 | 11.0 | 4.8 | 8.8 | 1.9 | 12. 2 | 12.1 | . 9 | 1.8 | 5.8 | 4. 2 | 1.2 | . 7 | . 6 | 13.2 | . 3 |
|  |  |  |  |  |  |  |  |  |  | verage 1 | oney ex | pendit | re in | llars |  |  |  |  |  |  |
| Family type: Type I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.............. | 143 | 6 | 2.0 | 511 | 199 | 97 | 51 | 27 | 10 | 27 | 16 | 3 | 13 | 21 | 4 | 4 | 8 |  | 9 | 22 |
| \$500-\$749 | 317 | 15 | 2.0 | 563 | 221 | 114 | 66 | 22 | 4 | 29 | 26 | 7 | 12 | 23 | 4 | 13 | 7 |  | 15 | (*) |
| \$750-\$999 | 402 | 12 | 2.0 | 805 | 338 | 122 | 89 | 30 | 15 | 60 | 17 | 14 | 17 | 35 | 10 | 22 | 10 |  | 24 | 2 |
| \$1,000-\$1,249. | 471 | 35 | 2.0 | 1,096 | 374 | 174 | 105 | 48 | 42 | 81 | 117 | 8 | 22 | 41 | - 13 | 24 | 10 | (*) | 33 | 4 |
| \$1,250-\$1,499 .........- | 323 | 28 | 2.0 | 1, 201 | 385 | 163 | 118 | 61 | 38 | 105 | 127 | 8 | 26 | 48 | 15 | 28 | 12 |  | 55 | 12 |
| \$1,500-\$1,749 $\ldots \ldots . .$. | 268 | 26 | 2.0 | 1,311 | 396 | 177 | 114 | 66 | 59 | 101 | 121 | 16 | 32 | 49 | 58 | 31 | 16 |  | 74 | 1 |
| \$1,750-\$1,999 $\ldots \ldots .$. | 301 | 31 | 2.0 | 1,587 | 444 | 236 | 131 | 88 | 84 | 130 | 179 | 7 | 36 | 98 | 28 | 36 | 19 |  | 66 | 5 |
| \$2,000-\$2,249 ......... | 188 | 26 | 2.0 | 1,925 | 469 | 290 | 118 | 103 | 52 | 220 | 272 | 12 | 38 | 94 | 64 | 49 | 18 | 1 | 123 | 2 |
| \$2,250-\$2,499.. | 137 | 26 | 2.0 | 1,682 | 499 | 224 | 124 | 116 | 58 | 138 | 190 | 11 | 35 | 89 | 37 | 28 | 16 |  | 116 | 1 |
| \$2,500-\$2,999 $\ldots \ldots . .$. | 59 | 15 | 2.0 | 2,157 | 430 | 259 | 153 | 155 | 57 | 163 | 480 | 24 | 30 | 68 | 40 | 14 | 19 | (*) | 263 | 2 |


*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
See p. 176 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935-s6-Continued

| Occupational group, family type, and income class | Number of families |  | Average number of persons per family | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Ftur-nishings and equipment <br> (10) | Clothing <br> (11) | Anto- mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal educetion <br> (19) | Con-tributions and personal taxes <br> (20) | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible <br> (2) | Report ing ex-penditures |  |  |  |  | Fuel, light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) |  | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Types II and III | 110321574571453 |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499. |  | 12 | 3.5 | 100.0 | 40.3 | 17.4 | 10.6 | 3.2 | 4.8 | 8.5 | 1.3 | 0.4 | 2.1 | 4.5 | 1.9 | 1.9 | 0.9 | 0.6 | 1.5 | 0.1 |
| \$500-\$749 |  | 27 | 3.5 | 100.0 | 43.6 | 17.2 | 10.9 | 2.9 | . 9 | 7.4 | 5.8 | . 8 | 2.3 | 2.7 | 1.2 | 1.2 | . 8 | . 4 | 1.7 | . 2 |
| \$750-\$999 |  | 38 | 3.5 | 100.0 | 38.8 | 14.6 | 10.1 | 2.7 | 4.7 | 8.7 | 5.8 | . 7 | 2.2 | 5.0 | 1.6 | 1.8 | 1.0 | . 2 | 1.9 | . 2 |
| \$1,000-\$1,249 ......... |  | 62 | 3.5 | 100.0 | 37.4 | 13.7 | 9.5 | 3.9 | 3.0 | 9.8 | 6.5 | .2 | 2.3 | 5.4 | 2.7 | 1.9 | . 9 | . 6 | 2.2 | . 1 |
| \$1,250-\$1,499......... |  | 58 | 3.5 | 100.0 | 35.4 | 12.5 | 9.9 | 4.5 | 4.3 | 10.0 | 8.2 | . 5 | 2.5 | 3.8 | 2.2 | 1.6 | . 9 | . 5 | 3.0 | . 2 |
| \$1,500-\$1,749 $\ldots \ldots$ | 362 | 61 | 3. 5 | 100.0 | 30.6 | 13.5 | 8.1 | 4.4 | 3.9 | 11.1 | 10.0 | . 4 | 2.2 | 6.3 | 3.3 | 2.0 | . 9 | . 4 | 2.7 | . 2 |
| \$1,750-\$1,999 $\ldots . . . .$. | 329 | 61 | 3. 5 | 100.0 | 33.0 | 13.2 | 8.2 | 4.3 | 4.2 | 10.8 | 9.1 | . 5 | 2.3 | 4.8 | 2.8 | 2.0 | .9 | . 6 | 3.2 | . 1 |
| \$2,000-\$2,249 | 201 | 49 | 3.5 | 100.0 | 30.6 | 12.0 | 7.6 | 5. 2 | 4.2 | 10.8 | 9. 0 | . 8 | 2.1 | 6.1 | 3.5 | 1.9 | 1.0 | . 5 | 3.9 | . 8 |
| \$ $\mathbf{\$ 2 , 2 5 0 - 5 2 , 4 9 0}$ | 102 | 38 | 3.5 | 100.0 | 29.5 | 12.3 | 7.7 | 5.5 | 3.3 | 11.8 | 12.0 | . 5 | 3. 1 | 3.3 | 3.6 | 2.1 | . 8 | .8 | 4.5 | . 2 |
| \$2,500-\$2,092 | 65 | 20 | 3.6 | 100.0 | 20.3 | 14.2 | 7.1 | 8.6 | 2.9 | 11.6 | 9.0 | . 5 | 2.3 | 4.6 | 3.6 | 2.2 | . 8 | 1.1 | 5.1 | . 1 |
| \$3,000-\$3,499 | 37 | 18 | 3.5 | 100.0 | 27.7 | 13.0 | 7.3 | 5.8 | 3.9 | 11.7 | 8.6 | 1.0 | 2.1 | 4.4 | 3.6 | 2.3 | . 8 | 1.1 | 6.5 | . 2 |
| \$3,500-\$3,999 | 19 | 14 | 3.4 | 100.0 | 24.7 | 13.0 | 6. 8 | 9. 2 | 3.0 | 11.0 | 9.6 | .3 | 1.8 | 4.4 | 5.6 | 1.1 | . 8 | 1.1 | 7.5 | . 1 |
| \$4,000-44,909 | 20 | 11 | 3.2 | 100.0 | 21.3 | 11.9 | 5.2 | 8.3 | 2.5 | 11.1 | 10.6 | .8 | 1.6 | 6.3 | 4.9 | 2.1 | . 7 | .$^{7}$ | 11.9 | . 1 |
| \$6,000 and over.....- | 29 | 16 | 3.5 | 100.0 | 20.6 | 8.3 | 5.3 | 9.9 | 3.1 | 14.0 | 9.3 | . 7 | 1.8 | 4.2 | 6.9 | 1.9 | . 7 | 1.1 | 12.0 | . 2 |
| Types IV and V |  |  |  |  |  |  |  |  |  | zerage | money | xpendit | ure in | ollars |  |  |  |  |  |  |
| \$250-\$499.....-- | 73 | 13 | 4.5 | 721 | 278 | 164 | 78 | 27 | 7 | 65 | 19 | 3 | 14 | 23 | 13 | 6 | 7 | 6 | 6 | 5 |
| \$500-\$749------------ | 286 | 25 | 4.3 | 793 | 334 | 133 | 85 | 26 | 14 | 64 | 18 | 5 | 17 | 39 | 9 | 18 | 6 | 8 | 11 | 6 |
| \$750-\$999 | 386 | 22 | 4.4 | 981 | 409 | 126 | 100 | 38 | 12 | 93 | 9 | 15 | 25 | 53 | 18 | 14 | 9 | 9 | 22 | 29 |
| \$1,000-\$1,249 | 505 | 60 | 4.4 | 1,085 | 418 | 147 | 107 | 46 | 18 | 118 | 45 | 7 | 28 | 50 | 29 | 18 | 11 | 13 | 29 | 3 |
| \$1,250-\$1,499......... | 450 | 53 | 4.4 | 1,293 | 486 | 157 | 131 | 52 | 39 | 129 | 73 | 8 | 33 | 56 | 31 | 24 | 12 | 20 | 41 | 1 |


| \$1,500-\$1,749... | 450 | 56 | 4.4 | 1,503 | 499 | 188 | 137 | 59 | 34 | 164 | 122 | 10 | 35 | 90 | 32 | 28 | 13 | 27 | 52 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,750-\$1,999 | 383 | 52 | 4.3 | 1, 748 | 550 | 214 | 146 | 81 | 48 | 205 | 166 | 11 | 39 | 89 | 46 | 28 | 15 | 31 | 70 | 9 |
| \$2,000-\$2,249 | 290 | 56 | 4.4 | 1, 813 | 536 | 197 | 157 | 70 | 66 | 240 | 131 | 30 | 46 | 127 | 54 | 32 | 15 | 31 | 79 | 2 |
| \$2,250-\$2,499 $\ldots \ldots \ldots$ | 223 | 45 | 4.4 | 2,021 | 638 | 220 | 167 | 72 | 45 | 253 | 193 | 20 | 50 | 91 | 57 | 43 | 16 | 51 | 101 |  |
| \$2,500-\$2,999 $\ldots \ldots \ldots$ | 123 | 27 | 4.3 | 2, 429 | 666 | 251 | 193 | 113 | 76 | 320 | 247 | 28 | 60 | 121 | 92 | 39 | 19 | 80 | 122 | 2 |
| \$3,000-\$3,499. | 77 | 24 | 4.2 | 2, 654 | 704 | 323 | 188 | 137 | 59 | 332 | 310 | 13 | 58 | 124 | 104 | 47 | 22 | 68 | 160 | 4 |
| \$3,500-\$3,999 | 58 | 22 | 4.0 | 2,908 | 696 | 312 | 154 | 165 | 60 | 415 | 319 | 15 | 61 | 240 | 133 | 65 | 21 | 107 | 137 | 18 |
| \$4,000-\$4,999 | 52 | 18 | 4.4 | 3,317 | 828 | 299 | 211 | 293 | 55 | 528 | 295 | 25 | 72 | 115 | 140 | 46 | 21 | 87 | 294 | 8 |
| \$5,000 and over. | 59 | 21 | 4.3 | 4,339 | 996 | 421 | 215 | 386 | 163 | 530 | 460 | 22 | 74 | 295 | 153 | 64 | 30 | 94 | 395 | 41 |
|  |  |  |  |  |  |  |  |  |  | ntag | of tota | one | pen | ures |  |  |  |  |  |  |
| \$250-\$499 | 73 | 13 | 4.5 | 100.0 | 38.6 | 22.8 | 10.8 | 3.8 | 1.0 | 9.0 | 2.6 | 0.4 | 1.9 | 3.2 | 1.8 | 0.8 | 1.0 | 0.8 | 0.8 | 0.7 |
| \$500-\$749. | 286 | 25 | 4.3 | 100.0 | 42.1 | 16.8 | 10.7 | 3.3 | 1.8 | 8.1 | 2.2 | . 6 | 2.1 | 4.9 | 1.1 | 2.3 | . 8 | 1.0 | 1.4 | . 8 |
| \$750-\$999 | 386 | 22 | 4.4 | 100.0 | 41.8 | 12.9 | 10.2 | 3.9 | 1.2 | 9.5 | . 9 | 1. 5 | 2.5 | 5.4 | 1.8 | 1.4 | .9 | 1.9 | 2.2 | 3.0 |
| \$1,000-\$1,249 .......... | 505 | 60 | 4.4 | 100.0 | 38.3 | 13.6 | 9.9 | 4.2 | 1.7 | 10.8 | 4.1 | . 6 | 2.6 | 4.5 | 2.7 | 1.7 | 1.0 | 1.2 | 2.7 | 3 |
| \$1,250-\$1,499 $\ldots \ldots . .$. | 450 | 53 | 4.4 | 100.0 | 37.6 | 12.1 | 10.1 | 4.0 | 3.0 | 10.0 | 5.7 | . 6 | 2.6 | 4.3 | 2.4 | 1.9 | . 9 | 1.5 | 3. 2 | 1 |
| \$1,500-\$1,749 $\ldots \ldots$ | 450 | 56 | 4.4 | 100.0 | 33.1 | 12.5 | 9.1 | 3.9 | 2.3 | 10.9 | 8.2 | . 7 | 2.3 | 6.9 | 2.1 | 1.9 | . 9 | 1.8 | 3.5 | 9 |
| \$1,750-\$1,999 | 383 | 52 | 4.3 | 100.0 | 31.5 | 12.3 | 8.4 | 4.6 | 2.7 | 11.8 | 9.4 | . 6 | 2.2 | 5.1 | 2.6 | 1.6 | . 9 | 1.8 | 4.0 | . 5 |
| \$2,000-\$2,248 $\ldots \ldots$ | 290 | 56 | 4.4 | 100.0 | 29.6 | 10.9 | 8.6 | 3.9 | 3.6 | 13.2 | 7.3 | 1.6 | 2.5 | 7.0 | 3.0 | 1.8 | . 8 | 1.7 | 4.4 | . 1 |
| \$2,250-\$2,498. | 223 | 45 | 4.4 | 100.0 | 31.7 | 10.9 | 8.3 | 3.6 | 2.2 | 12.6 | 9. 3 | 1.0 | 2.5 | 4.5 | 2.8 | 2.1 | . 8 | 2.5 | 5.0 | , |
| \$2,500-\$2,990 $\ldots . . . . . .-$ | 123 | 27 | 4.3 | 100.0 | 27.3 | 10.3 | 8.0 | 4.7 | 3.1 | 13.2 | 10.1 | 1.2 | 2.5 | 5.0 | 3.8 | 1.6 | . 8 | 3.3 | 5.0 | 1 |
| \$3,000-\$3,499........- | 77 | 24 | 4.2 | 100.0 | 26.5 | 12.2 | 7.1 | 5.2 | 2.2 | 12.5 | 11.6 | . 5 | 2.2 | 4.7 | 3.9 | 1.8 | . 8 | 2.6 | 6.0 | . 2 |
| \$3,500-\$3,999 $\ldots . . . . .$. | 58 | 22 | 4.0 | 100.0 | 23.9 | 10.7 | 5.3 | 5.7 | 2.1 | 14.3 | 10.9 | . 5 | 2.1 | 8.3 | 4.6 | 1.9 | . 7 | 3.7 | 4.7 | . 6 |
| \$4,000-\$4,999 | 52 | 18 | 4.4 | 100.0 | 25.0 | 9.0 | 6.4 | 8.8 | 1.6 | 15.9 | 8.9 | . 8 | 2.2 | 3.5 | 4.2 | 1.4 | . 6 | 2.6 | 8.9 | . 2 |
| \$5;000 and over--.-- | 59 | 21 | 4.3 | 100.0 | 22.9 | 9.7 | 5.0 | 8.9 | 3.8 | 12.2 | 10.6 | . 5 | 1.7 | 6.8 | 3.5 | 1.5 | . 7 | 2.2 | 9.1 |  |

See p. 176 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITLES
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | A verage value of all family food | A verage expenditure for food purchased |  |  | Percentage of expenditure for food |  | A verage value of food home-produced or received as gift or pay <br> (10) | Average money expenditure per meal per food expenditure unit ${ }^{2}$ <br> (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Eligible | Reporting ex-penditures |  | All | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | Away from home ${ }^{1}$ | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | Away from home |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | (2) | (3) |  | (5) | (6) | (7) | (8) | (9) |  |  |
| All families |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 325 | 31 | \$278 | \$242 | \$227 | \$15 | 93.8 | 6.2 | \$36 | \$0.078 |
| \$500-8749.- | 924 | 67 | 296 | 219359 | 274339 | 520 | 98.294.4 | 1.85.6 | 17 | . 085 |
| \$750-\$999 _--.-.---- | 1,362 | 72 | 369 |  |  |  |  |  | 10 | . 115 |
| \$1,000-\$1,249....... | 1,547 | 157 | 415457 | 399 | 374 | 25 | 93.7 | 6.3 | 1610 | . 132 |
| \$1,250-\$1,499....... |  | 139 |  | 447 | 412 | 35 | 92.2 | 7.8 |  |  |
| \$1,500-\$1,749......- | 1,080 |  | 491 | 468 | 424 | 44 | 90.6 | 9.4 | 23 | . 132 |
| \$1,750-\$1,999...... | 1,013 | 144 | 523 | 511525 | 467451 | 4474 | 91.4 |  | 12 | . 152 |
| \$2,000-\$2,219.......- | $\begin{aligned} & 679 \\ & 462 \end{aligned}$ | 131 | 533 |  |  |  | $85.9 \quad 14.1$ |  |  | . 145 |
| \$2,250-\$2,499 |  | 109 | 607 | 583589 | 512 | 71 | 87.9 | 12. 12.4 | 24 |  |
| \$2,500-\$2,999 $\ldots \ldots$ | 247 | 62 | 614 |  | 516 | 73 | 87.6 |  | 25 | . 153 |
| \$3,000-\$3,499. | $\begin{array}{r} 151 \\ 107 \\ 99 \\ 116 \end{array}$ |  | $\begin{aligned} & 660 \\ & 661 \\ & 739 \\ & 935 \end{aligned}$ | $\begin{aligned} & 651 \\ & 657 \\ & 730 \\ & 927 \end{aligned}$ | $\begin{aligned} & 578 \\ & 557 \\ & 669 \\ & 763 \end{aligned}$ | $\begin{array}{r} 73 \\ 100 \\ 61 \\ 164 \end{array}$ | 88.8 11.2 |  | 8 | 182181.178.215 |
| \$3,500-\$3,999 |  |  |  |  |  |  | 84.8 | 15. 2 |  |  |
| \$4,000-\$4,999 .....-- |  |  |  |  |  |  | 91.6 | 8.4 |  |  |
| \$5,000 and over ...- |  |  |  |  |  |  | 82.3 | 17.7 |  |  |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |
| \$250-8499.-...------ | $\begin{array}{r}326 \\ 767 \\ \hline\end{array}$ | 3138 | 278295 | 242 | 227 | $\begin{array}{r}15 \\ 4 \\ \hline\end{array}$ | 93.898.6 | 6.21.4 | 3617 | . 078 |
| \$500-\$749. |  |  |  |  | 274 |  |  |  |  |  |
| \$750-\$999. | 1,082 | 4349 | 367 | 357398 | 336371 | 27 | $\begin{aligned} & 94.1 \\ & 93.2 \end{aligned}$ | 5. 96.8 | 10 | .114.122 |
| \$1,000-\$1,249 |  |  | 419 |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 677 | 44 | 455 | 446 | 408 | 38 | $\begin{aligned} & 93.2 \\ & 91.5 \end{aligned}$ | 8.5 | 9 | . 131 |
| \$1,500-\$1,749 | $\begin{aligned} & 551 \\ & 473 \\ & 270 \\ & 155 \end{aligned}$ | $\begin{aligned} & 39 \\ & 36 \\ & 35 \\ & 28 \end{aligned}$ | $\begin{aligned} & 487 \\ & 532 \\ & 514 \\ & 627 \end{aligned}$ | $\begin{aligned} & 456 \\ & 524 \\ & 507 \\ & 617 \end{aligned}$ | $\begin{aligned} & 406 \\ & 500 \\ & 440 \\ & 527 \end{aligned}$ | $\begin{aligned} & 50 \\ & 24 \\ & 67 \\ & 90 \end{aligned}$ | $\begin{aligned} & 89.0 \\ & 95.4 \\ & 86.8 \\ & 85.4 \end{aligned}$ | $\begin{array}{r} 11.0 \\ 4.6 \\ 13.2 \\ 14.6 \end{array}$ | $\begin{array}{r} 31 \\ 8 \\ 7 \\ 10 \end{array}$ | .127.153.133.184 |
| \$1,750-\$1,999 |  |  |  |  |  |  |  |  |  |  |
| \$2,000-\$2,249 |  |  |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499. |  |  |  |  |  |  |  |  |  |  |
| Clerical |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | $\begin{array}{r}157 \\ 280 \\ \hline\end{array}$ | 29 | 296374 | $282$ | 270350 | 12 | 95.7 | 4. 34.4 | 14 | . 094 |
| \$750-\$999 |  |  |  |  |  |  |  |  | 8 | . 119 |
| \$1,000-\$1,249 ....... | 314319 | 4133 | 398 <br> 458 | $\begin{aligned} & 394 \\ & 447 \end{aligned}$ | $\begin{aligned} & 320 \\ & 420 \end{aligned}$ | 1827 | $\begin{aligned} & 95.4 \\ & 94.0 \end{aligned}$ | $\begin{aligned} & \mathbf{4 . 6} \\ & 6.0 \end{aligned}$ |  | .121.128.143 |
| \$1,250-\$1,499 ....... |  |  |  |  |  |  |  |  | 11 |  |
| \$1,500-\$1,749....... | 273 | 34 | 514 | 499 | 453 | 46 | 90.8 | 9.2 | 15 |  |
| \$1,750-\$1,999....... | 302 <br> 221 <br> 1 | 4236 | $\begin{aligned} & 534 \\ & 522 \end{aligned}$ | 511 | $\begin{array}{r} 445 \\ 430 \\ 524 \end{array}$ | $\begin{aligned} & 66 \\ & 83 \\ & 47 \end{aligned}$ | $\begin{aligned} & 57.1 \\ & 83.8 \\ & 91.8 \end{aligned}$ | $\begin{array}{r} 12.9 \\ 16.2 \\ 8.2 \end{array}$ | 23930 | .159.149.169 |
| \$2,000-\$2,249 ......- |  |  |  | $\begin{aligned} & 511 \\ & 513 \\ & 571 \end{aligned}$ |  |  |  |  |  |  |
| \$2,250-\$2,499....... | 145 | 28 | 601 |  |  |  |  |  |  |  |

See p. 176 for notes on this table.

## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

TABLe 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income in 1 year, 1935-96-Continued


* Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

See p. 176 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income in 1 year, 1935-36-Continued


[^53]WHST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-86
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Aver-agevalueof allhousingplusiuel,light,and ro-friger-ation(4) | Average expense for fuel, light, and refrig. erstion | A ver8ge value of all housing <br> (6) | Average value of housing secured ${ }^{\text {a }}$ |  |  |  |  |  | Percentage of housing value secured without money expendjture ${ }^{6}$ <br> (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Eli- } \\ \text { gible } \end{gathered}$ | Re-porting ex-penditures |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} \text { All } \\ \text { hous- } \\ \text { ing } \end{gathered}$ | $\left\|\begin{array}{c} \text { Fam- } \\ \text { ily } \\ \text { home } \end{array}\right\|$ | Other housing ${ }^{3}$ | Total | Owned home | Rent as pay or gift |  |
| (1) | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 326 | 31 | \$221 | \$64 | \$151 | \$119 | $\$ 119$ |  | \$32 | \$32 |  | 21.2 |
| \$500-\$749. | 924 | 67 | 245 | 74 | 163 | 120 | 120 | (*) | 43 | 35 | \$8 | 26.4 |
| \$750-\$999 | 1,362 | 72 | 253 | 92 | 159 | 126 | 126 |  | 33 | 26 | 7 | 20.8 |
| \$1,000-\$1,249. | 1,547 | 157 | 311 | 105 | 204 | 156 | 156 | (*) | 48 | 47 | 1 | 23.4 |
| \$1,250-\$1,499 | 1, 226 | 139 | 360 | 126 | 233 | 160 | 160 | (*) | 73 | 70 | 3 | 31.3 |
| \$1,500-\$1,749.... | 1,080 | 143 | 394 | 128 | 265 | 194 | 193 | \$1 | 71 | 68 | 3 | 26.8 |
| \$1,750-\$1,999.--- | 1,013 | 144 | 427 | 137 | 289 | 220 | 218 | 2 | 69 | 63 | 6 | 23.9 |
| \$2,000-\$2,249.... | 679 | 131 | 468 | 141 | 324 | 229 | 222 | 7 | 95 | 95 |  | 29.3 |
| \$2,250-\$2,499 $\ldots$ | 462 | 109 | 520 | 151 | 368 | 225 | 221 | 4 | 143 | 137 | 6 | 38.9 |
| \$2,500-\$2,999 $\ldots$ | 247 | 62 | 603 | 175 | 427 | 270 | 261 | 9 | 157 | 141 | 16 | 36.8 |
| \$3,000-\$3,499 --- | 151 | 54 | 628 | 167 | 460 | 363 | 356 | 7 | 97 | 97 |  | 21.1 |
| \$3,500-\$3,999 | 107 | 47 | 654 | 150 | 504 | 326 | 316 | 10 | 178 | 163 | 15 | 35.3 |
| \$4,000-\$4,999...- | 99 | 42 | 805 | 185 | 620 | 308 | 293 | 15 | 312 | 312 |  | 50.3 |
| \$5,000 and over. | 116 | 46 | 912 | 225 | 687 | 422 | 383 | 39 | 265 | 265 |  | 38.6 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 326 | 31 | 222 | 65 | 151 | 119 | 119 |  | 32 | 32 |  | 21.2 |
| \$500-\$749 | 767 | 38 | 244 | 78 | 162 | 114 | 114 |  | 48 | 38 | 10 | 29.6 |
| \$750-\$999 | 1,082 | 43 | 242 | 88 | 152 | 120 | 120 |  | 32 | 27 | 5 | 21.1 |
| \$1,000-\$1,249 $\ldots$ | 948 | 49 | 290 | 99 | 188 | 142 | 142 | (*) | 46 | 46 | (*) | 24.5 |
| \$1,250-\$1,499 $\ldots$ | 677 | 44 | 340 | 122 | 217 | 145 | 145 | - | 72 | 69 | 3 | 33.2 |
| \$1,500-\$1,749...- | 551 | 39 | 364 | 129 | 234 | 156 | 156 | (*) | 78 | 73 | 5 | 33.3 |
| \$1,750-\$1,999 $\ldots$ | 473 | 36 | 389 | 127 | 262 | 192 | 191 | 1 | 70 | 58 | 12 | 26.7 |
| \$2,000-\$2,249 $\ldots$ | 270 | 35 | 391 | 130 | 259 | 204 | ${ }^{203}$ | 1 | 55 | 55 |  | 21.2 |
| \$2,250-\$2,499 $\ldots$ | 155 | 28 | 475 | 152 | 322 | 168 | 167 | 1 | 154 | 154 | -------- | 47.8 |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749.-.-.-- | 157 | 29 | 255 | 82 | 171 | 150 | 150 | (*) | 21 | 21 |  | 12.3 |
| \$750-\$999...---- | 280 | 29 | 295 | 106 | 188 | 150 | 150 |  | 38 | 27 | 11 | 20.2 |
| \$1,000-\$1,249 | 314 | 41 | 326 | 112 | 213 | 186 | 188 |  | 27 | 24 | 3 | 12.7 |
| \$1,250-\$1,499 | 319 | 33 | 377 | 127 | 249 | 189 | 188 | 1 | 60 | 56 | 4 | 24. 1 |
| \$1,800-\$1,749...- | 273 | 34 | 409 | 124 | 284 | 252 | 252 | (*) | 32 | 32 |  | 11.3 |
| \$1,750-\$1,999.... | 302 | 42 | 445 | 144 | 301 | 235 | 234 | 1 9 | 66 | 66 |  | 21.9 |
| \$2,000-\$2,249 | 221 | 36 | 490 | 152 | 338 | 228 | 219 | 9 | 110 | 110 |  | 32.5 |
| \$2,250-\$2,499 $\ldots$ | 145 | 28 | 529 | 144 | 384 | 227 | 224 | 3 | 157 | 157 |  | 40.9 |

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36Continued


* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

See p. 176 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-96Continued

| Occupational group, family type, and income class | Number of families |  | Average value of all housing plus fuel, light. and re-frigeration <br> (4) | Average expense for fuel, light. and refrig. eration | Average value of all housing | Average value of housing secured |  |  |  |  |  | Percentage of housing value secured without money expenditure <br> (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible <br> (2) | Re-porting ex-penditures |  |  |  |  | th mon pendit | are | mone | Without y expen | t diture |  |
|  |  |  |  |  |  | All | Fam- | Other |  |  | Rent |  |
|  |  |  |  |  |  | housing | $\begin{aligned} & \text { ily } \\ & \text { home } \end{aligned}$ | housing | Total | Owned home | as pay or gift |  |
| (1) |  |  |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | $\begin{aligned} & 110 \\ & 321 \\ & 574 \\ & 571 \\ & 453 \end{aligned}$ | $\begin{aligned} & 12 \\ & 27 \\ & 38 \\ & 62 \\ & 58 \end{aligned}$ | \$231 | $\$ 2$7272 | \$151 | $\begin{array}{r} \$ 119 \\ 114 \end{array}$ | $\$ 119$ | (*) | $\$ 32$34 | $\$ 32$34 |  | 21.223.0 |
| \$500-\$749 |  |  | 233 |  | 148 |  |  |  |  |  | --.------ |  |
| \$750-\$999 |  |  | 243 | 89 | 152 | 129 | 129 |  | 23 | 17 | $\$ 6$ | 15.1 |
| \$1,000-\$1,249 |  |  | 268 | 103 | 163 | 149 | 149 | (*) | 14 | 12 | 2 | 8.6 |
| \$1,250-\$1,499..-- |  |  | 346 | 127 | 218 | 161 | 161 | (*) | 57 | 50 | 7 | 26.1 |
| \$1,500-\$1,749... | 362329 | 61 | 381407 | 128 | 252 | 213 | 212 | \$1 | 39 | 29 | 10 | 15.5 |
| \$1,750-\$1,999...- |  | 61 |  | 131 | 275 | 211 | 209 | 2 | 64 | 64 |  | 23.3 |
| \$2,000-\$2,249 | 201 | 49 | 458 | 140 | 317 | 219 | 217 | 2 | 98 | 98 |  | 30.9 |
| \$2,250-\$2,499 | 10265 | 3820 | 482 | 150 | 331 | 238 | 237 | 1 | 93 | 76 | 17 | 28.1 |
| \$2,500-\$2,999 |  |  | 646 | 159 | 486 | 317 | 313 | 4 | 169 | 151 | 18 | 34.8 |
| \$3,000-\$3,499...- | 3718 |  | 620 | 173 | 446 | 310 | 300 | 10 | 136 | 136 |  | 30.5 |
| \$3,500-\$3,999 $\ldots$ | $19 \quad 14$ |  | 759 | 191 | 567 | 368 | 367 | 1 | 199 | 199 |  | 35.1 |
| \$4,000-\$4,999.... | 2029 | $\begin{aligned} & 11 \\ & 16 \end{aligned}$ | 726 | 176 | 549 | 399 | 398 | 1 | 150 | 150 |  | 27.3 |
| \$5,000 and over- |  |  | 884 | 236 | 648 | 374 | 345 | 29 | 274 | 274 |  | 42.3 |
| Types IVand V |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 $\ldots$.....- | 73286 | 13 | 269 | 78 | 185 | 164 | 164 |  | 21 | 21 |  | 11.4 |
| \$500-\$749. |  |  | 269 | 85 | 179 | 133 | 133 |  | 46 | 30 | 16 | 25.7 |
| \$750-\$999 | 386 |  | 282 | 100 | 181 | 126 | 126 |  | 55 | 45 | 10 | 30.4 |
| \$1,000-\$1,249 | 505 | 60 | 331 | 107 | 219 | 147 | 147 | (*) | 72 | 72 |  | 32.9 |
| \$1,250-\$1,499.... | 450 | 53 | 363 | 131 | 231 | 157 | 157 |  | 74 | 74 |  | 32.0 |
| \$1,500-\$1,749.... | $\begin{aligned} & 450 \\ & 383 \end{aligned}$ | 56 | 406 | 137 | 267 | 188 | 188 | (*) | 79 | 79 |  | 29.6 |
| \$1,750-\$1,999.... |  | 52 | 439 | 146 | 292 | 214 | 211 | 3 | 78 | 78 |  | 26.7 |
| \$2,000-\$2,249 | 290 | 56 | 458 | 157 | 299 | 197 | 195 | 2 | 102 | 102 |  | 34.1 |
| \$2,250-\$2,499 | 225 | 45 | 519 | 167 | 351 | 220 | 213 | 7 | 131 | 125 | 6 | 37.3 |
| \$2,500-\$2,999...- | 123 | 27 | 604 | 193 | 410 | 251 | 237 | 14 | 159 | 145 | 14 | 38.8 |
| \$3,000-\$3,499.... | $\begin{aligned} & 77 \\ & 58 \\ & 52 \\ & 59 \end{aligned}$ | 24 | 634 | 188 | 446 | 323 | 321 | 2 | 123 | 123 |  | 27.6 |
| \$3,500-\$3,999 |  | 22 | 662 | 154 | 507 | 312 | 297 | 15 | 195 | 167 | 28 | 38.5 |
| \$4,000-\$4,999 |  | 18 | 854 | 211 | 643 | 299 | 275 | 24 | 344 | 344 |  | 53.5 |
| \$5,000 and over- |  | 21 | 933 | 215 | 718 | 421 | 363 | 58 | 297 | 297 |  | 41.4 |

See p. 176 for notes on this table.

* A.verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

WESTA CENTRAL, 2 MIDDLE-SIKWD CITIES
Table 4-A.-Money expenditure for family home by owners and renters, and facilities included in rent for family home: By occupation, family type, and income, in 1 year, 1985-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, andincome class <br> (1) | Number of families |  | Percentage of families ${ }^{1}$ |  | Average money expense for family home |  | Percentage of renters having specified facilities included in rent: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { ho } \\ & \text { E } \\ & \text { E } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 荡 } \\ & \underset{\sim}{\underset{\sim}{4}} \end{aligned}$ |  | $\begin{aligned} & \mathscr{L} \\ & \text { o } \\ & \text { 4. } \\ & \text { H. } \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{4}{4} \\ & \stackrel{0}{n} \\ & \vec{n} \end{aligned}$ | $\stackrel{\text { 岕 }}{\stackrel{\text { N}}{N}}$ |  |  |  |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 326 | 31 | 42 | 58 | \$106 | \$127 |  |  | 58 |  | 61 |  | 4 | 18 |
| \$500-\$749 | 924 | 67 | 23 | 71 | 65 | 145 | 11 | 4 | 56 | 6 | 46 |  |  | 22 |
| \$750-\$999 | 1,362 | 72 | 25 | 70 | 94 | 145 | 3 | 6 | 57 | 4 | 42 |  | 3 | 20 |
| \$1,000-\$1,249 | 1,547 | 157 | 38 | 59 | 110 | 180 | 5 | 2 | 53 | 1 | 32 | (*) | (*) | 28 |
| \$1,250-\$1,499....- | 1,226 | 139 | 45 | 52 | 102 | 215 | 6 | 3 | 84 | 1 | 22 | , | - | 12 |
| \$1,500-\$1,749..... | 1,080 | 143 | 43 | 56 | 142 | 242 | 9 | 8 | 73 | 2 | 31 | 2 | 2 | 14 |
| \$1,750-\$1,909 ..... | 1,013 | 144 | 36 | 58 | 143 | 278 | 12 | 8 | 63 | 5 | 34 | ${ }^{*}$ ) | 2 | 26 |
| \$2,000-\$2,249 .... | 679 | 131 | 61 | 39 | 154 | 323 | 24 | 5 | 62 | 8 | 36 | 6 | 4 | 21 |
| \$2,250-\$2,499 $\ldots$ | 462 | 109 | 52 | 46 | 124 | 323 | 19 | 2 | 76 | 8 | 30 | 5 | 7 | 15 |
| \$2,500-\$2,990 $\ldots .$. | 247 | 62 | 57 | 38 | 217 | 383 | 14 | 16 | 89 | 3 | 33 | 16 | 3 | 3 |
| \$3,000-\$3,499 | 151 | 54 | 48 | 52 | 334 | 418 | 15 | 5 | 81 | 5 | 22 | 7 | 7 | 11 |
| \$3,500-\$3,999 | 107 | 47 | 67 | 26 | 254 | 514 | 51 | 24 | 100 | 19 | 51 | 26 | 19 |  |
| \$4,000-\$4,999. | 99 | 42 | 69 | 31 | 176 | 539 | 34 |  | 74 |  | 45 |  | 6 | 6 |
| \$5,000 and over .- | 116 | 46 | 75 | 20 | 303 | 584 | 52 |  | 78 |  | 24 | 6 | 6 |  |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499-....-...- | 326 | 31 | 42 | 58 | 106 | 127 |  |  | 58 |  | 61 |  | 4 | 18 |
| \$500-\$749 | 767 | 38 | 24 | 68 | 68 | 140 | 11 | 5 | 57 | 7 | 46 |  |  | 20 |
| \$750-\$899. | 1., 082 | 43 | 24 | 72 | 86 | 137 |  | 2 | 55 | 2 | 41 |  |  | 20 |
| \$1,000-\$1,249 .... | 946 | 49 | 39 | 59 | 104 | 158 |  |  | 50 | -...- | 36 |  |  | 31 |
| \$1,250-\$1,499 . . . | 677 | 44 | 46 | 52 | 97 | 194 | 5 | 5 | 86 | ---- | 20 |  | -- | 11 |
| \$1,500-\$1,749 | 551 | 39 | 48 | 49 | 115 | 215 |  | 5 | 76 |  | 25 |  |  | 16 |
| \$1,750-\$1,999 ..... | 473 | 36 | 34 | 56 | 133 | 248 | 16 | 16 | 66 | 11 | 47 |  | 3 | 27 |
| \$2,000-\$2,249 | ${ }_{155}^{270}$ | 35 | ${ }_{58}^{60}$ | 40 | 152 | 270 | 12 | 6 | 77 | 12 | 42 | 6 | 6 | 23 |
| \$2,250-\$2,499..... | 155 | 28 | 58 | 42 | 168 | 244 |  |  | 80 | --- | 12 |  | ---- | 12 |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749_......--- | 157 | 29 | 18 | 82 | 48 | 170 | 7 | 3 | 55 | 3 | 49 |  |  | 31 |
| \$750-\$999 | 280 | 29 | 31 | 64 | 128 | 176 | 13 | 20 | 63 | 13 | 47 |  | 13 | 21 |
| \$1,000-\$1,249 | 314 | 41 | 25 | 65 | 141 | 196 | 12 | 6 | 68 | 2 | 22 |  |  | 21 |
| \$1,250-\$1,499. | 319 | 33 | 37 | 57 | 106 | 249 | 9 |  | 81 | 4 | 26 |  | 4 | 10 |
| \$1,500-\$1,749 $\ldots$ | 273 | 34 | 28 | 72 | 204 | 270 | 21 | 4 | 66 | 4 | 37 |  |  | 16 |
| \$1,750-\$1,998..... | 302 | 42 | 38 | 59 | 140 | 292 | 13 |  | 53 |  | 29 |  |  | 34 |
| \$2,000-\$2,249. | 221 | 36 | 68 | 32 | 159 | 337 | 25 |  | 47 |  | 25 |  |  | 29 |
| \$2,250-\$2,499 .... | 145 | 28 | 58 | 42 | 120 | 359 | 26 | -..- | 74 | 26 | 26 | 20 | 20 | 26 |

See p. 177 for notes on this table.

* Average amounts of less than $\$ 1$ and percentages of less than 0.1 for expenditures, or less than 1 for proportions of families reporting, are not shown.

WEST CENTRAL， 2 MIDDLE－SIZED CITIES
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family
type，and income，in 1 year，1995－96－Continued

| Occupational group，family type，and income class <br> （1） | Number of families |  | Percentago of families |  | Average money ex－ pense for family home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 带 } \\ & \stackrel{0}{0} \\ & \text { 居 } \end{aligned}$ <br> （2） |  <br> （3） | $\begin{aligned} & \text { 品 } \\ & \text { 最 } \end{aligned}$ <br> （4） |  <br> （5） |  |  <br> （7） | 范 <br> （8） |  <br> （9） |  <br> （10） | $\begin{aligned} & \stackrel{\rightharpoonup}{60} \\ & \stackrel{\rightharpoonup}{b 0} \end{aligned}$ <br> （11） | 育 <br> $\stackrel{3}{3}$ <br> （12） |  <br> （13） |  |  |
| Independent busi－ ness and profes－ sional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，000－\＄1，249 ．．． | 199 | 36 | 60 | 40 | \＄98 | \＄246 | 11 |  | 44 |  | 37 |  |  | 33 |
| \＄1，250－\＄1，499．．．．． | 146 | 35 | 61 | 38 | 118 | 197 |  |  | 88 |  | 5 |  |  | 12 |
| \＄1，500－\＄1，749 ．．．．． | 141 | ${ }^{33}$ | 57 | 43 | 142 | 268 | 12 | 6 | 52 | 6 | 54 | 6 | 6 | 12 |
| \＄1，750－\＄1，999 $\ldots .$. | 115 | 39 | 58 | 40 | 150 | 278 | 17 | ${ }^{6}$ | 71 |  | 24 | 6 | 6 | 18 |
| \＄2，000－\＄2，249 | 74 | 23 | 71 | 29 | 138 | 310 | 56 | 11 | 44 | 22 | 78 |  |  | 22 |
| \＄2，250－\＄2，499 $\ldots$ | 82 | 26 | ${ }^{66}$ | 34 | 153 | 340 <br> 298 | 33 |  | 83 |  | 52 |  |  | ${ }^{6}{ }^{6}$ |
| \＄2，500－\＄2，999 $\ldots$ | 102 | 28 | 75 | 25 | 184 | 298 | ${ }_{33}^{13}$ |  | 73 100 |  | 47 | －－－－－ |  | 13 |
| \＄3，000－\＄3，499 $\ldots$ ．．． | 43 | 19 | 88 | 18 | 287 |  | 43 |  | 100 |  |  |  |  |  |
| \＄3，500－\＄3，999 | 46 35 | 24 18 | 73 97 | ${ }_{3}^{22}$ | 191 | 524 480 | 44 |  | 100 | 22 | 100 | 22 | 22 |  |
| \＄5，000 and over－－ | 65 | 26 | 79 | 14 | 276 | 404 | 43 |  | 100 |  | 43 | 19 | 19 |  |
| Salaried business and professional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，000－\＄1，249．．．．． | 88 | 31 | 19 | 78 | 113 | 225 | 14 | 8 | 67 | 8 | 22 | 3 | 5 | 12 |
| \＄1，250－\＄1，499 $\ldots \ldots$ | 84 | 27 | 45 | 51 | 82 | 267 | 12 |  | 76 |  | 32 | 12 |  | 24 |
| \＄1，500－\＄1，749．．．．－ | 115 | ${ }_{37} 7$ | ${ }^{33}$ | ${ }^{65}$ | 174 | 288 | 18 | 4 | 86 | 3 | ${ }_{21}^{28}$ | 10 | 3 | 7 |
| \＄1，750－\＄1，999 | 123 | 27 37 | $\stackrel{21}{45}$ | 79 55 | ${ }_{166}^{222}$ | ${ }_{395}^{315}$ | 34 | 9 | 72 | $\cdots$ | ${ }_{30}^{21}$ | 18 | 9 | 17 |
| \＄2，250－\＄2，490 | 80 | 27 | 15 | 74 | 142 | 371 | 26 | 10 | 70 | 6 | 44 |  | 6 | 11 |
| \＄2，500－\＄2，999 $\ldots$ | 145 | 84 | 43 | 48 | 248 | 407 | 14 | 21 | 93 | 3 | 30 | 21 | 3 |  |
| \＄3，000－\＄3，409．． | 108 | 35 | 35 | 65 | 381 | 385 | 12 | 5 | 78 | 5 | 20 | 8 | 8 | 12 |
| \＄3，500－\＄3，999 ．．．． | 61 | 23 | 62 | 30 | 288 | 508 | 55 | 37 | 100 | 18 | 55 | 28 | 18 |  |
| \＄4，000－\＄4，909 $\ldots .$. | 64 | 24 | ${ }_{51}^{54}$ | 35 | 166 | 542 | 36 |  | 77 |  | 43 |  | 7 | 7 |
| \＄5，000 and over．．． | 51 | 20 | 71 | 29 | 343 | 662 | 56 |  | 69 |  | 16 |  |  |  |
| Family type： Type $I$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499 | 143 | 6 | 50 | 50 | 64 | 130 |  |  | 67 |  | 100 |  |  |  |
| \＄500－\＄749 | 317 | 15 | 21 | 70 | 55 | 148 | 24 | 12 | ${ }_{58}^{46}$ | 12 | 58 |  |  |  |
| \＄750－\＄899， | 402 | 12 <br> 35 | 20 55 | 76 40 | $\begin{array}{r}74 \\ 155 \\ \hline\end{array}$ | 141 | 3 | 10 | 58 69 | 5 1 | $\stackrel{42}{24}$ |  | ${ }_{1}^{5}$ | 21 24 |
| \＄1，250－\＄1，499．．．．．． | 323 | 28 | 51 | 49 | 103 | 231 | 24 | 14 | 83 |  | 24 | 4 |  | 11 |
| \＄1，500－\＄1，749 | 268 | ${ }^{28}$ | 55 | 45 | 117 | 242 | 17 | 3 | 83 | 3 | 24 | 3 | 3 | 3 |
| \＄1，750－\＄1，099 $\ldots$ ．．． | 301 | ${ }_{21}^{31}$ | 32 | 60 | 194 | ${ }_{251}^{284}$ | 10 | 14 | 74 | 10 | 51 |  |  | 22 |
| \＄2，000－\＄2，249．．．． | 188 | ${ }_{26}^{26}$ | 37 | 63 | 138 | 351 375 | 43 47 |  |  |  |  | 7 | ${ }^{7}$ | 7 |
| \＄2，250－\＄2，499．．．．． | 137 59 | 26 15 | 62 57 | 38 36 | 109 | 375 376 | 47 | ${ }^{4} 8$ | 85 100 | 10 | ${ }_{43}^{51}$ | 38 | 10 |  |
| \＄2，500－\＄2，999 ．．．．－ | 59 | 15 | 57 | 36 | 220 | 376 | 19 | 38 | 100 | －－－－ | 40 |  |  |  |
| $\$ 3,000-\$ 3,499 \ldots-.$ | 37 <br> 30 | $\begin{aligned} & 12 \\ & 12 \end{aligned}$ | 43 63 | 67 37 | 561 216 | $\begin{aligned} & 489 \\ & 499 \end{aligned}$ | 62 76 | $\begin{aligned} & 25 \\ & 48 \end{aligned}$ | 88 100 | $\begin{aligned} & 25 \\ & 29 \end{aligned}$ | 75 76 | $\begin{aligned} & 38 \\ & 52 \end{aligned}$ | $\begin{aligned} & 38 \\ & 29 \end{aligned}$ | 12 |
| \＄4，000－\＄4，999 | 27 | 13 | 83 | 17 | 173 | 615 | 100 |  | 50 |  | 100 |  |  |  |
| \＄5，000 and over | 28 |  | 46 | 54 | 283 | 631 | 56 |  |  |  | 28 | 15 | 15 |  |

WEST CENTRAL， 2 MIDDLE－SIZED CITLES
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：$B y$ occupation，family type，and income，in 1 year，1935－36－Continued

| Occupational group，family type，andincome class <br> （1） | Number of families |  | Percentage of families |  | A veragemoney ex－pense forfamily home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{E} \\ & \underset{y y y}{c} \end{aligned}$ <br> （2） | （3） | $\begin{aligned} & \text { 坒 } \\ & 0 \\ & 0 \\ & \text { (4) } \end{aligned}$ |  <br> （5） |  |  <br> （7） |  |  <br> （9） |  <br> （10） | 気 <br> （11） |  <br> （12） | （13） |  <br> （14） |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499．．．－ | 110 | 12 | 25 | 75 | \＄122 | \＄118 |  |  | 56 |  | 33 |  |  |  |
| \＄500－\＄749 | 321 | 27 | 24 | 76 | 74 | 125 | 1 | 1 | 52 | 1 | 42 |  |  | 20 |
| \＄750－\＄999 | 574 | 38 | 17 | 78 | 96 | 145 | 4 | 6 | 45 | 6 | 48 |  | 2 | 27 |
| \＄1，000－\＄1，249． | 571 | 62 | 16 | 79 | 88 | 162 | 4 | 2 | 40 |  | 39 |  |  | 28 |
| \＄1，250－\＄1，499． | 453 | 58 | 32 | 60 | 75 | 212 | 2 |  | 89 | 2 | 14 |  | 2 | 9 |
| \＄1，500－\＄1，749 | 362 | 61 | 22 | 74 | 181 | 236 | 11 | 3 | 74 | 2 | 38 | 2 |  | 15 |
| \＄1，750－\＄1，999 | 329 | 61 | 29 | 68 | 110 | 263 | 6 | 5 | 64 | 4 | 14 |  | 4 | 32 |
| \＄2，000－\＄2，249 | 201 | 49 | 62 | 38 | 139 | 408 | 25 | 5 | 57 | 3 | 33 | 8 | 3 | 19 |
| \＄2，250－\＄2，499．．．．． | 102 | 38 | 42 | 53 | 144 | 314 | 11 | 5 | 66 | 11 | 21 |  | 5 | 24 |
| \＄2，500－\＄2，999 $\ldots$ | 65 | 20 | 45 | 49 | 221 | 455 | 15 | 15 | 85 | 8 | 23 | 15 | 8 |  |
| \＄3，000－ 3,499 | 37 | 18 | 47 | 53 | 190 | 413 | 11 |  | 78 |  | 11 |  |  | 11 |
| \＄3，500－\＄3，999 | 19 | 14 | 55 | 35 | 352 | 454 | 33 |  | 100 |  | ${ }_{5}^{33}$ |  |  |  |
| \＄4，000－\＄4，999 $\ldots$ | 20 | 11 | 42 | 58 | 140 | 576 | 21 |  | 43 |  | 57 |  | 21 | 21 |
| \＄5，000 and over－－ | 29 | 16 | 81 | 13 | 312 | 375 | 50 |  | 100 |  | 50 |  |  |  |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499． | 73 | 13 | 54 | 46 | 186 | 138 |  |  | 50 |  | 50 |  | 17 | 17 |
| \＄500－\＄749 | 286 | 25 | 23 | 66 | 69 | 177 | 9 |  | 77 | 7 | 38 |  |  | 12 |
| $\$ 750-\$ 999$ | 386 505 | 22 60 |  | 54 54 54 | 108 90 | 151 197 | $\begin{array}{r}3 \\ 8 \\ \hline\end{array}$ | 3 | 82 58 88 | 2 | 30 30 | 1 |  | 31 |
| \＄1，250－\＄1，499 $\ldots \ldots$ | 450 | 53 | 55 | 45 | 118 | 206 |  |  | 77 |  | 32 |  |  | 17 |
| \＄1，500－\＄1，749 | 450 | 56 | 52 | 48 | 134 | 248 | 1 | 7 | 65 | 1 | 28 | 1 | 1 | 20 |
| \＄1，750－\＄1，999 | 383 | 52 | 46 | 48 | 126 | 291 | 21 | 7 | 52 |  | 44 | 2 |  | 4 |
| \＄2，250－\＄2，499 | 223 | 45 | 50 | 48 | 128 | 300 | 8 |  | 77 | 6 | 24 | 6 | ${ }_{6}$ | 17 |
| \＄2，500－\＄2，999 | 123 | 27 | 62 | 33 | 214 | 319 | 8 |  | 84 |  | 36 |  |  |  |
| \＄3，000－\＄3，499 $\ldots$ | 77 |  | 51 | 49 | 252 | 393 |  |  | 80 |  | 10 |  |  | 10 |
| $\begin{aligned} & \$ 3,500-\$ 3,999 \\ & \$ 4,000-\$ 4,999 \end{aligned}$ | 58 52 | 22 18 | 73 72 | 18 28 | 192 | ${ }_{492}^{551}$ | 46 20 |  | 100 100 | 23 | 46 20 | 23 | 23 |  |
| \＄5，000 and over－．－ | 59 | 21 | 87 | 8 | 307 | 687 | 50 |  | 100 |  |  |  |  |  |

See p． 177 for notes on this table．

## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation. family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for household operation |  |  |  |  | Percentage of total household operation expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { ble }}{\text { Eligi- }}$ | Reporting ex-penditures | Total | Fuel,light,lad re-aniger-ation | Paid household |  | Other items ${ }^{2}$ | Fuel, light, and re-frigeration ${ }^{1}$ | Paid household help | Other |
|  |  |  |  |  | Average amount | $\begin{aligned} & \text { Parcent- } \\ & \text { age of } \\ & \text { families } \\ & \text { havier } \end{aligned}$ |  |  |  |  |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| All families |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.. | $\begin{array}{r} 326 \\ 924 \\ \mathbf{9}, 362 \\ 1,547 \\ 1,226 \end{array}$ | 3167 | $\$ 89$96 | \$64 |  |  | \$25 | 71.9 |  |  |
| \$500-\$749- |  |  |  | 7492 |  | $\stackrel{5}{9}$ | $\stackrel{29}{29}$ | 77.1 | ${ }_{0}^{*}{ }_{0} 8$ |  |
| \$750-\$999 |  | ${ }_{72} 7$ | 96 122 |  | $\left.{ }^{( }\right)^{\$ 1}$ |  | 29 |  |  | $22.9$ |
| \$1,000-\$1,249 |  | 157 | 150 | 105126 |  | 4 <br> 8 | 43 | 68.9 | 1.32.7 | 28.728.4 |
| \$1,250-\$1,499 |  |  |  |  | 2 5 |  |  |  |  |  |
| \$1,500-\$1,749 | 1,080 | 143 | 192 | 137 | ${ }_{13}^{7}$ | 13 | 57 | 66.7 | 3.66.0 | 29.730.6 |
| \$1,750-\$1.999 | 1,013 | 144 | 216 |  |  |  | 66 | 63.4 |  |  |
| \$2,000-\$2,249 | 1,013 <br> 679 <br> 462 | 131 | 228 | 141 | 14 | 21 | 73 | 61.9 | 6.1 | 32.0 |
| \$2,250-\$2,499 $\ldots$.......... |  | 10962 | 244 | 151 | 22 | 22 | 71 | 61.9 | 9.0 | 29.1 |
| \$2,500-\$2,999 | 247 |  | 318 | 175 | 52 | 39 | 91 | 55.0 | 16.4 | 28.6 |
| \$3,000-\$3,499 | 15110799116 | $\begin{aligned} & 54 \\ & 47 \\ & 42 \\ & 46 \end{aligned}$ | 305 |  | 3585168224 | $\begin{gathered} 37 \\ 55 \\ 70 \\ 90 \end{gathered}$ | $\begin{aligned} & 103 \\ & 104 \\ & 124 \\ & 162 \end{aligned}$ | 54.8 11.8 |  | 33.4 |
| \$3,500-\$3,999 |  |  | 339 | 150 |  |  |  | $44.2$ | 25.1 | 30.7 |
| \$4,000-\$4,999 |  |  | 467 | 185 |  |  |  | $39.6$ | ${ }_{3}^{33.8}$ | 26.6 |
| \$5,000 and over-.---...- |  |  | 611 | 225 |  |  |  | $36.8$ | 36.7 | 26.5 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499...- | $\begin{array}{r} 326 \\ 767 \\ 1,082 \end{array}$ | 31 | 9094 | 65 | (*) $\begin{array}{r}1 \\ 1 \\ 2 \\ 1\end{array}$ |  | ${ }_{21}^{25}$ | 72.277.7 | (*) ${ }^{--}$ | 27.822.3 |
|  |  | 38 |  |  |  | ${ }_{8}^{4}$ |  |  |  |  |
| \$750-\$999-2 |  | 434949 | 1161188172 | $\begin{array}{r}78 \\ 99 \\ 122 \\ \hline\end{array}$ |  |  | ${ }_{37}^{27}$ | 75.9 <br> 71.8 | 1.91.4 | 23.2 |
| \$1,000-\$1,249 | 1,946677 |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 |  | 44 | 172 |  |  | 4 | 49 | 70.9 | . 6 | 28.5 |
| \$1,500-\$1,749 | 551 <br> 473 <br> 470 <br> 270 <br> 155 | $\begin{aligned} & 39 \\ & 36 \\ & 35 \\ & 28 \end{aligned}$ | 188200 | 129127 | 567 | 1313 | 54676160 | 68.668.565.768.5 | $\begin{aligned} & 2.7 \\ & 3.0 \\ & 3.5 \\ & 4.5 \end{aligned}$ | 28.73.530.827.0 |
| \$1,750-\$1,999 |  |  |  |  |  |  |  |  |  |  |
| \$2,000-\$2,249 |  |  | 198 | 130 |  | 10 |  |  |  |  |
| \$2,250-\$2,499 $\ldots$ |  |  | 222 | 152 | 10 | 17 |  |  |  |  |
| Clerical |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 .-...--.......- | $\begin{array}{r}157 \\ 280 \\ \hline\end{array}$ | 2929 | 111 | 82106 | 1 | 610 | ${ }_{35}^{28}$ | 73.9 | .9 | 25. 2 |
| \$750-\$999 |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 314 <br> 319 <br> 19 | 4133 | 165 <br> 183 | 112127 | 5442 | 399 | 4852 | 67.969.4 | 3.02.2 | 29.128.433.3 |
| \$1,250-81,499 |  |  |  |  |  |  |  |  |  |  |
| \$1,500-\$1,749 | 273 | 34 | 189 | 124 |  | 4 | 63 | 65.6 | 1.1 | 33.3 |
| \$1,750-\$1,999 | 302  <br> 221  <br> 221  <br> 145 36 <br>  38 |  | $\begin{aligned} & 217 \\ & 238 \\ & 245 \end{aligned}$ | $\begin{aligned} & 144 \\ & 152 \\ & 144 \end{aligned}$ | 12925 | $\begin{aligned} & 21 \\ & 22 \\ & 14 \end{aligned}$ | 617776 | $\begin{aligned} & 66.4 \\ & 63.9 \\ & 58.8 \end{aligned}$ | $\begin{array}{r} 5.5 \\ 3.8 \\ 10.2 \end{array}$ | 28.132.331.0 |
| \$2,000-\$2,249 |  |  |  |  |  |  |  |  |  |  |  |

*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
See p. 177 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96-Continued


[^54]*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are no tshown.

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-86-Continued

WEST CENTRAL, 2 MIDDLE-SIZED CITIES


See p. 177 for notes on this table.
*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing ${ }^{1}$ |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | $\begin{gathered} \text { All } \\ \text { family } \\ \text { mern- } \\ \text { bers } \end{gathered}$ | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mern- } \\ & \text { bers } \end{aligned}$ | Hus- | Wife | Other members |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All families |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 326 | 31 | \$46 | \$16 | \$12 | \$18 | 34.8 | 26.1 | 39.1 |
| \$500-\$749 | 924 | 67 | 47 | 14 | 14 | 19 | 29.8 | 29.8 | 40.4 |
| \$750-\$999 | 1,362 | 72 | 77 | 24 | 28 | 25 | 31.2 | 36.4 | 32.4 |
| \$1,000-\$1,249 | 1,547 | 157 | 102 | 35 | 36 | 31 | 34.3 | 35.3 | 30.4 |
| \$1,250-\$1,499 | 1,226 | 139 | 123 | 42 | 43 | 38 | 34.1 | 35.0 | 30.9 |
| \$1,500-\$1,749 | 1,080 | 143 | 152 | 49 | 50 | 53 | 32.2 | 32.9 | 34.9 |
| \$1,750-\$1,999 | 1,013 | 144 | 172 | 55 | 60 | 57 | 32.0 | 34.9 | 33.1 |
| \$2,000-\$2,249 | 679 | 131 | 222 | 72 | 74 | 76 | 32.4 | 33.3 | 34.3 |
| \$2,250-\$2,499 $\ldots$ | 462 | 109 | 214 | 68 | 64 | 82 | 31.8 | 29.9 | 38.3 |
| \$2,500-\$2,999.....-....... | 247 | 62 | 266 | 83 | 94 | 89 | 31.2 | 35.3 | 33.5 |
| \$5,000-\$3,499.. | 151 | 54 | 314 | 91 | 127 | 96 | 29.0 | 40.4 | 30.6 |
| \$3,500-\$3,999 | 107 | 47 | 369 | 115 | 134 | 120 | 31.2 | 36.3 | 32.5 |
| \$1,000-\$4,999 | 99 | 42 | 440 | 130 | 169 | 141 | 29.5 | 38. 5 | 32.0 |
| \$5,000 and over-.......-. | 116 | 40 | 519 | 144 | 231 | 144 | 27.7 | 44.6 | 27.7 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |
| \$250-\$499...- | 326 | 31 | 46 | 16 | 12 | 18 | 34.8 | 26.1 | 39.1 |
| \$500-\$749. | 767 | 38 | 43 | 12 | 13 | 18 | 27.9 | 30.2 | 41.9 |
| \$7:0-5999 | 1,082 | 43 | 73 | 22 | 26 | 25 | 30.1 | 35.7 | 34.2 |
| \$1,000-\$1,249... | 946 | 49 | 96 | 33 | 33 | 30 | 34.4 | 34.4 | 31.2 |
| \$1,250-\$1,499 | 677 | 44 | 120 | 38 | 42 | 40 | 31.7 | 35.0 | 33.3 |
| \$1,500- \$1,749 | 551 | 39 | 143 | 44 | 46 | 53 | 30.8 | 32.2 | 37.0 |
| \$1,750-\$11,999 | 473 | 36 | 160 | 47 | 55 | 58 | 29.4 | 34.4 | 36. 2 |
| \$2,000-\$2,249 | 270 | 35 | ${ }_{196}^{220}$ | 61 | ${ }_{52}^{61}$ | 88 | 27.7 | 27.7 28 | 44.6 42 |
| \$2,250- $\mathbf{2}$, 499 | 155 | 28 | 196 |  |  |  | 3.1 | 2.5 |  |
| Clerical |  |  |  |  |  |  |  |  |  |
| \$500-\$749-.. | 157 | 29 | ${ }_{91}^{64}$ | 25 32 | $\stackrel{20}{36}$ | 19 | 39.1 | 31.2 | 29.7 |
| \$750-8999---9 | ${ }_{314}^{280}$ | ${ }_{41}^{29}$ | $\begin{array}{r}91 \\ 111 \\ \hline 1\end{array}$ | 32 <br> 38 | 36 <br> 42 | ${ }_{31}^{23}$ | 35.2 <br> 34.2 | 31.6 <br> 37.9 | 25.2 27.9 |
| \$1,250-\$1,499... | 319 | 33 | 109 | 41 | 39 | 29 | 37.6 | 35.8 | 28.6 |
| \$1,500-\$1,749............-- | 273 | 34 | 172 | 60 | 51 | 61 | 34.9 | 29.6 | 35.5 |
| \$1,750-\$1,999. | 302 | 42 | 175 | 57 | 61 | 57 | 32.6 | 34.8 | 32.6 |
| \$2,000-\$2,249... | 221 | 36 | 229 | 86 | 82 | 61 | 37.6 | 35.8 | 26.6 |
| \$2,200-\$2,499...........-- | 145 | 28 | 219 | 74 | 66 | 79 | 33.8 | 30.1 | 36.1 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249............. | 199 | 36 | 111 | 36 | 38 | 37 | 32.4 | 34.3 | 33.3 |
| \$1,250-\$1,499 | 146 | 35 | 154 | 54 | 55 | 45 | 35.1 | 35.7 | 29.2 |
| \$1,500-\$1,749 | 141 | 33 | 149 | 44 | 58 | 47 | 29.5 | 39.0 | 31.5 |
| \$1,750-\$1,999 | 115 | 39 | 200 | 68 | 67 | 65 | 34.0 | 33.5 | 32.5 |
| \$2,000-\$2,249...........- | 74 | 23 | 195 | 69 | 76 | 50 | 35.4 | 39.0 | 25.6 |
| \$2.250-\$2,499 | 82 | 26 | 233 | 64 | 69 | 100 | 27.5 | 29.6 | 42.9 |
| \$2,500-\$2,999 | 102 | 28 | 273 | 90 | 90 | 93 | 33.0 | 33.0 | 34. 0 |
| \$3,000-\$3,499. | 43 | 19 | 285 | 81 | 108 | 96 | 28.4 | 37.9 | 33.7 |
| \$3,500-\$3.999 | 46 | 24 | 348 | 105 | 132 | 111 | 30.2 | 37.9 | 31.9 |
| \$4,000-84,999. | 35 | 18 | 478 | 134 | 203 | 141 | 28.0 | 42.5 | 29.5 |
| \$5,000 and over.........- | 65 | 26 | 512 | 140 | 192 | 180 | 27.3 | 37.5 | 35.2 |
| Salaricd busincss and professional |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249............- |  | 31 | 119 | 43 | 47 | 29 | 36.1 | 39.5 | 24.4 |
| \$1,250-\$1,499-....------- | 84 | 27 | 142 | 53 | 50 | 39 | 37.3 | 35.2 | 27.5 |
| \$1,500-\$1,749 -........... | 115 | 37 | 153 | 52 | 57 | 44 | 34.0 | 37.2 | 28.8 |
| \$1,750-\$1,999 | 123 | 27 | 186 | 65 | 70 | 51 | 34.9 | 37.7 | 27.4 |
| \$2,000-\$2,249 ........---- | 114 | 37 | 233 | 73 | 86 | 74 | 31.3 | 36.9 | 31.8 |

See p. 177 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of. such expenditure, by occupation, family type, and income, in 1 year, 1935-96-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing |  |  |  | Percentage of total fam- <br> ily clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | $\underset{\substack{\text { family } \\ \text { mem- } \\ \text { bers }}}{\text { All }}$ | Husband | Wife | Other family members | Husband | Wife | Other family mem. bers |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Salaried business and professional-Con. |  |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499 | 80 | 27 | \$220 | \$76 | \$81 | \$63 | 34.5 | 36.9 | 28.6 |
| \$2,500-\$2,999 | 145 | 34 | 261 | 78 | 96 | 87 | 29.9 | 36.8 | 33.3 |
| \$3,000-\$3,499. | 108 | 35 | 325 | 95 | 135 | 95 | 29.2 | 41.6 | 29.2 |
| \$3,500-\$3,999 | 61 | 23 | 384 | 123 | 135 | 126 | 32.0 | 35.2 | 32.8 |
| \$4,000-\$4,999. | 64 | 24 | 419 | 127 | 151 | 141 | 30.3 | 36.0 | 33.7 |
| \$5,000 and over | 51 | 20 | 527 | 150 | 281 | 96 | 28.5 | 53.3 | 18.2 |
| Family type: Type I |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 143 | 6 | 27 | 15 | 12 |  | 44.4 | 55.6 |  |
| \$500-\$749. | 317 | 15 | 29 | 15 | 13 | 1 | 51.8 | 44.8 | 3.4 |
| \$750-\$999 | 402 | 12 | 00 | 28 | 31 | 1 | 46.7 | 51.7 | 1.6 |
| \$1,000-\$1,249. | 471 | 35 | 81 | 38 | 42 | 1 | 46.9 | 51.9 | 1.2 |
| \$1,250-\$1,499 ------------- | 323 | 28 | 105 | 50 | 54 | 1 | 47.6 | 51.4 | 1.0 |
| \$1,500-\$1,749 | 268 | 26 | 101 | 51 | 50 |  | 50.5 | 49.5 |  |
| \$1,750-\$1,999 | 301 | 31 | 130 | 61 | 68 | 1 | 46.9 | 52.3 | . 8 |
| \$2,000-\$2,249 | 188 | 26 | 220 | 100 | 119 | 1 | 45.5 | 54.1 | . 4 |
| \$2,250-\$2,499. | 137 | 26 | 138 | 75 | 63 |  | 54.3 | 45.7 |  |
| \$2,500-\$2,999. | 59 | 15 | 163 | 79 | 81 | 3 | 48.5 | 49.7 | 1.8 |
| \$3,000-\$3,499 | 37 | 12 | 310 | 125 | 185 |  | 40.3 | 59.7 |  |
| \$3,500-\$3,999 | 30 | 11 | 316 | 143 | 173 |  | 45.3 | 54.7 |  |
| \$4,000-\$4,099. | 27 | 13 | 322 | 152 | 170 |  | 47.2 | 52.8 |  |
| \$5,000 and over | 28 | 9 | 385 | 152 | 233 |  | 39.5 | 60.5 |  |
| Types II and III |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 110 | 12 | 58 | 21 | 17 | 20 | 36. 2 | 29.3 | 34.5 |
| \$500-\$749 | 321 | 27 | 49 | 17 | 18 | 14 | 34.7 | 36.7 | 28.6 |
| \$750-\$999 | 574 | 38 | 77 | 26 | 31 | 20 | 33.8 | 40.3 | 25.9 |
| \$1,000-\$1,249 | 571 | 62 | 106 | 38 | 38 | 30 | 35.9 | 35.8 | 28.3 |
| \$1,250-\$1,499 | 453 | 58 | 129 | 44 | 47 | 38 | 34.1 | 36.4 | 29.5 |
| \$1,500-\$1,749. | 362 | 61 | 176 | 63 | 69 | 44 | 35.8 | 39.2 | 25.0 |
| \$1,750-\$1,999. | 329 | 61 | 173 | 63 | 64 | 46 | 36.4 | 37.0 | 26.6 |
| \$2,000-\$2,249 | 201 | 49 | 198 | 76 | 69 | 53 | 38.4 | 34.8 | 26.8 |
| \$2,250-\$2,499 | 102 | 38 | 229 | 78 | 91 | 60 | 34.1 | 39.7 | 26.2 |
| \$2,500-\$2,999. | 65 | 20 | 259 | 86 | 103 | 70 | 33.2 | 39.8 | 27.0 |
| \$3,000-\$3,499............. | 37 | 18 | 279 | 82 | 107 | 90 | 29.4 | 38.4 | 32.2 |
| \$3,500-\$3,999_..-.-.....- | 19 | 14 | 311 | 113 | 147 | 51 | 36.3 | 47.3 | 16.4 |
| \$4,000-\$4,999...........-- | 20 | 11 | 370 | 136 | 160 | 74 | 36.8 | 43.2 | 20.0 |
| \$5,000 and over--------- | 29 | 16 | 627 | 177 | 309 | 141 | 28.2 | 49.3 | 22.5 |
| Types IV and V |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 73 | 13 | 65 | 11 | 8 | 46 | 16.9 | 12.3 | 70.8 |
| \$500-\$749 | 286 | 25 | 64 | 11 | 12 | 41 | 17.2 | 18.7 | 64.1 |
| \$750-\$999 | 386 | 22 | 93 | 18 | 20 | 55 | 19.4 | 21.5 | 59.1 |
| \$1,000-\$1,249 | 505 | 60 | 118 | 28 | 28 | 62 | 23.7 | 23.7 | 52.6 |
| \$1,250-\$1,499............ | 450 | 53 | 129 | 34 | 31 | 64 | 26.4 | 24.0 | 49.6 |
| \$1,500-\$1,749............- | 450 | 56 | 164 | 36 | 35 | 93 | 21.9 | 21.3 | 56.8 |
| \$1,750-\$1,999 | 383 | 52 | 205 | 43 | 51 | 111 | 21.0 | 24.9 | 54.1 |
| \$2,000-\$2,249 | 290 | 56 | 240 | 52 | 48 | 140 | 21.7 | 20.0 | 58.3 |
| \$2,250-\$2,499 | 223 | 45 | 253 | 60 | 53 | 140 | 23.7 | 20.9 | 55.4 |
| \$2,500-\$2,999 $\ldots \ldots . \ldots \ldots$ | 123 | 27 | 320 | 83 | 95 | 142 | 25.9 | 29.7 | 44.4 |
| \$3,000-\$3,499...........-- | 77 | 24 | 332 | 79 | 109 | 144 | 23.8 | 32.8 | 43.4 |
| \$3,500-\$3,999-...........- | 58 | 22 | 415 | 101 | 110 | 204 | 24.3 | 26.5 | 49.2 |
| \$4,000-\$4,999 | 52 | 18 | 528 | 115 | 173 | 240 | 21.8 | 32.8 | 45.4 |
| \$5,000 and over-..-...--- | 59 | 21 | 530 | 124 | 192 | 214 | 23.4 | 36.2 | 40.4 |

See p. 177 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 7.-Personal care: Averago money expenditure for toilet articles and preparations, and serviccs, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief famllies including husband and wife, both native born]

| Occupational group, family type, and income class | Number of tamilies |  | Average money expenditure for personal care |  |  | Percentage of total personal care expendituro |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligiblo | $\begin{aligned} & \text { Report- } \\ & \text { ing } \\ & \text { oxpend- } \\ & \text { iture } \end{aligned}$ | Total | Serv- ices: | Toilet articles and prepara tions | Services 1 | Toilet articles and preparations |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All familles |  |  |  |  |  |  |  |
| \$250-\$499.. | 326 | 31 | \$14 | \$7 | \$7 | 50.0 | 50.0 |
| \$500-8749. | 924 | 67 | 10 | 7 | 8 | 46.7 | 63.3 |
| \$750-5999 | 1,362 | 72 | 20 | 9 | 11 | 45.0 | 65.0 |
| \$1,000-\$1,249. | 1, 647 | 157 | 25 | 11 | 14 | 44.0 | \%.0 |
| \$1,250-\$1,499 | 1,226 | 139 | 31 | 15 | 16 | 48.4 | 31.6 |
| \$1,500-\$1,749 | 1,080 | 143 | 34 | 16 | 18 | 47.1 | 52.9 |
| \$1,750-\$1,989 | 1,013 | 144 | 37 | 17 | 20 | 45.9 | 54.1 |
| \$2,000-\$2,249 | 679 | 131 | 41 | 21 | 20 | 51.2 | 48.8 |
| \$2,250-\$2,499 | 462 | 109 | 43 | 22 | 21 | 51.2 | 48.8 |
| \$2,500-\$2,999 | 247 | 62 | 50 | 27 | 23 | 54.0 | 46.0 |
| \$3,000-\$3,499. | 151 | 54 | 53 | 29 | 24 | 54.7 | 45.3 |
| \$3,500-\$3,999... | 107 | 47 | 56 | 32 | 24 | 57.1 | 42.9 |
| \$4,000-\$4,999 | 99 | 42 | 64 | 32 | 32 | 50.0 | 50.0 |
| \$5,000 and over-.-.-.-....------- | 116 | 46 | 72 | 40 | 32 | 55.6 | 44.4 |
| Occupational group: Wage carner |  |  |  |  |  |  |  |
|  | 328 | 31 | 13 | 6 | 7 | 46.2 | 63.8 |
| \$500-\$749 | 767 | 38 | 14 | 6 | 8 | 42.9 | 57.1 |
| \$750-\$999 | 1,082 | 43 | 19 | 9 | 10 | 47.4 | 52.6 |
| \$1,000-\$1,249 | 946 | 49 | 25 | 10 | 15 | 40.0 | 60.0 |
| \$1,250-\$1,499...............-.-.--- | 677 | 44 | 30 | 14 | 16 | 46.7 | 53.3 |
| \$1,500-\$1,749...................... | 551 | 39 | 34 | 16 | 18 | 47.1 | 52.9 |
| \$1,750-\$1,999 | 473 | 86 | 37 | 17 | 20 | 45.8 | 54.1 |
| \$2,000-\$2,249 | 270 155 | 35 28 | 42 | 23 20 | 19 21 | 54.8 48.8 | 45.2 51.2 |
| Clerical |  |  |  |  |  |  |  |
| \$500-\$749........-................- | 157 | 29 | 18 | 8 | 10 | 44.4 | 55.6 |
| \$750-\$999 | 280 | 29 | 25 | 11 | 14 | 44.0 | 56.0 |
| \$1,000-\$1,249 .........................- | 314 | 41 | 25 | 12 | 13 | 48.0 | 52.0 |
| \$1,250-\$1,499 -...-.................. | 319 | 33 | 29 | 14 | 15 | 48.3 | 51.7 |
| \$1,500-\$1,749 .....-.........---..-- | 273 | 34 | 36 | 18 | 18 | 50.0 | 50.0 |
| \$1,750-\$1,099 | 302 | 42 | 37 | 17 | 20 | 45.9 | 54.1 |
| \$2,000-\$2,249 | 221 | 36 | 41 | 20 | 21 | 48.8 | 61.2 |
| \$2,250-\$2,499 $-\ldots . . . . . . . . . . . . . . . . .-~$ | 145 | 28 | 43 | 21 | 22 | 48.8 | 81.3 |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 199 | 36 | 24 | 12 | 12 | 50.0 | 50.0 |
| \$1,250-\$1,499 | 146 | 35 | 33 | 16 | 17 | 48.5 | 51.5 |
| \$1,500-\$1,749 | 141 | 33 | 31 | 15 | 16 | 48.4 | 51.6 |
| \$1,750-\$1,999 | 115 | 39 | 38 | 19 | 19 | 50.0 | 60.0 |
| \$2,000-\$2,249 $\ldots . . . . . . . . . . . . . . . . . . . . . ~$ | 74 | 23 | 42 | 22 | 20 | 52.4 | 47.6 |
| \$2,250-\$2,499..................... | 82 | 26 | 44 | 23 |  | 52.3 | 47.7 |
| \$2,500-\$2,999..................... | 102 | 28 | 52 | 28 | 24 | 63.8 | 46.2 |
| \$3,000-\$3,499-........................-- | 43 | 19 | 47 | 26 | 21 | 55.3 | 44.7 |
| \$3,500-\$3,999..-------........--- | 46 | 24 | 59 59 59 | 37 <br> 33 | 22 28 | 62.7 55.9 | 37.3 44.1 |
| \$4,000-\$4,999----................-- | 35 65 | ${ }_{28}^{18}$ | 69 68 | 33 39 | 28 29 | 65.9 57.4 | 44.1 42.6 |

See p. 177 for note on this table.

## WRST CENTRAL. 2 MIDDLE-SIZFD CITIES

Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1995-86-Continued

| Occu pational group, family type, and Income class <br> (1) | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal carc expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting expenditure | Total | Seryices | Toilet articles and preparathons | Serrtces | Tollet articles and preparations |
|  | (2) | (3) | (4) | (i) | (8) | (7) | (8) |
| Salaried business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 88 | 31 | \$29 | \$13 | \$16 | 44.8 | 55.2 |
| \$1,250-\$1,499 | 84 | 27 | 37 | 17 | 20 | 45.9 | B4. 1 |
| \$1,500-\$1,749. | 115 | 37 | 33 | 16 | 17 | 48.5 | 51.5 |
| \$1,750-\$1,999. | 123 | 27 | 38 | 19 | 19 | 50.0 | 50.0 |
| \$2,000-\$2,249 | 114 | 37 | 40 | 19 | 21 | 47.5 | 52.5 |
| \$2,250-\$2,499. | 80 | 27 | 48 | 26 | 22 | 64.2 | 45.8 |
| \$2,500-\$2,999. | 145 | 34 | 50 | 27 | 23 | 54.0 | 46.0 |
| \$3,000-\$3,499 | 108 | 35 | 56 | 30 | 26 | 53.6 | 46.4 |
| \$3,500-\$3,999 | 61 | 23 | 55 | 30 | 25 | 54.5 | 45. 5 |
| \$4.000-\$4,999 | 64 | 24 | 67 | 32 | 35 | 47.8 | 52.2 |
| \$5,000 and over. | 51 | 20 | 76 | 40 | 36 | 52.6 | 47.4 |
| Family type: Type I |  |  |  |  |  |  |  |
|  | 143 | ${ }^{6}$ | 13 | 7 | 6 7 | 53.8 41.7 | 46.2 58.3 |
| \$750-\$999 | 402 | 12 | 17 | 8 | 9 | 47.1 | 52.9 |
| \$1,000-\$1,249 | 471 | 38 | 22 | 9 | 13 | 40.9 | 59.1 |
| \$1,250-\$1,499 | 323 | 28 | 26 | 12 | 14 | 46.2 | 53.8 |
| \$1,500-\$1,749. | 268 | 26 | 32 | 14 | 18 | 43.8 | 56.2 |
| \$1,750-\$1,999 | 301 | 31 | 36 | 15 | 21 | 41.7 | 68.3 |
| \$2,000-\$2,249 | 188 | 20 | 38 | 20 | 18 | 52.6 | 47.4 |
| \$2,250-\$2,499 | 137 | 26 | 35 | 18 | 17 | 51.4 | 48.6 |
| \$2,500-\$2,999 | 59 | 15 | 30 | 13 | 17 | 43.3 | 56.7 |
| \$3,000-\$3,499. | 37 | 12 | 48 | 25 | 23 | 52.1 | 47.9 |
| \$3,500-\$3,999. | 30 | 11 | 50 | 31 | 19 | 62.0 | 38.0 |
| \$4,000-\$4,999. | 27 | 13 | 58 | 29 | 29 | 50.0 | 50.0 |
| \$5,000 and over | 28 | 9 | 60 | 31 | 29 | 51.7 | 48.3 |
| Types $I I$ and III |  |  |  |  |  |  |  |
| \$250-\$499 | 110 | 12 | 14 | 6 | 8 | 42.9 | 57.1 |
| \$500-\$749. | 321 | 27 | 15 | 8 | 9 | 40.0 | 60.0 |
| \$750-\$999. | 574 | 38 | 19 | 9 | 10 | 47.4 | 52.6 |
| \$1,000-\$1,249 | 571 | 62 | 25 | 11 | 14 | 44.0 | 56.0 |
| \$1,250-\$1,499. | 453 | 58 | 32 | 15 | 17 | 46.9 | 53.1 |
| \$1,500-51,749 | 362 | 61 | 34 | 16 | 18 | 47.1 | 52.9 |
| \$1,750-\$1,999 | 329 | 61 | 36 | 17 | 19 | 47.2 | 52.8 |
| \$2,000-\$2,249 | 201 | 49 | 38 | 20 | 18 | 52.6 | 47.4 |
| \$2,250-\$2,499 | 102 | 38 | 40 | 19 | 21 | 47.5 | 62.5 |
| \$2,500-\$2,999. | 65 | 20 | 51 | 27 | 24 | 52.9 | 47.1 |
| \$3,000-\$3,499. | 37 | 18 | 49 | 26 | 23 | 5.1 | 46.9 |
| \$3,500-\$3,999 | 19 | 14 | 52 | 27 | 25 | 51.9 | 48.1 |
| \$4,000-\$4,999. | 20 | 11 | 53 | 29 | 24 | 54.7 | 45.3 |
| \$5,000 and over............... | 29 | 16 | 80 | 46 | 34 | 57.5 | 42.5 |
| Types IV and V |  |  |  |  |  |  |  |
| \$250-\$409. | 73 | 13 | 14 | 7 | 7 | 50.0 | 50.0 |
| \$500-\$749. | 286 | 25 | 17 | 8 | 9 | 47.1 | 52.9 |
| \$750-\$999 | 380 | 22 | 25 | 11 | 14 | 44.0 | 56.0 |
| \$1,000-\$1,249 | 505 | 60 | 28 | 13 | 15 | 46.4 | 53.6 |
|  | 450 | 53 | 33 | 17 | 16 | 51.5 | 48.5 |
| \$1,500-\$1,749. | 450 | 56 | 35 | 18 | 17 | 51.4 | 48.6 |
| \$1,750-\$1,999. | 383 | 52 | 39 | 19 | 20 | 48.7 | 51.3 |
| \$2,000-\$2,249. | 290 | 56 | 46 | 23 | 23 | 50.0 | 50.0 |
| \$2,250-\$2,499. | 223 | 45 | 50 | 26 | 24 | 52.0 | 48.0 |
| \$2,500-\$2,999. | 123 | 27 | 60 | 34 | 26 | 56.7 | 43.3 |
| \$8,000-\$3,499............. | 77 | 24 | 58 | 32 | 26 | 55.2 | 44.8 |
| $\$ 3,500-\$ 3,999$ | 58 | 22 | 61 | 35 | 26 | 57.4 | 42.6 |
| \$4,000-\$4,999 | 52 | 18 | 72 | 36 | 36 | 50.0 | 50.0 |
| \$5,000 and over ....-............ | 59 | 21 | 74 | 41 | 33 | 55.4 | 44.6 |

See D. 177 for note on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families.for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Percentage of all families |  | Average money expenditure of all families |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Owning automobiles | Purchasing automobiles | Operation and purchase | Operation | Purchase (net) ${ }^{2}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All families |  |  |  |  |  |  |  |
|  | 326 | 31 | 39 |  | \$14 | \$14 |  |
| \$500-8749-- | + 924 | ${ }_{7}^{67}$ | 39 | 10 | ${ }_{29}^{28}$ | 18 20 | $\$ 10$ 9 |
| \$1,000-\$1,249 | 1,547 | 157 | 59 | 14 | 76 | 44 | 32 |
| \$1,250-\$1,499.. | 1,226 | 139 | 66 | 10 | 100 | 65 | 35 |
| \$1,500-\$1,749. | 1,080 | 143 | 71 | 16 | 134 | 82 | 52 |
| \$1,750-\$1,999 | 1,013 | 144 | 72 | 23 | 163 | 85 | 78 |
| \$2,000-\$2,249 | 679 | 131 | 75 | 21 | 180 | 94 | 86 |
| \$2,250-\$2,499. | 462 | 109 | 77 | 24 | 201 | 106 | 95 |
| \$2,500-\$2,999 | 247 | 62 | 83 | 27 | 291 | 144 | 147 |
| \$3,000-\$3,499... | 151 | 54 | 85 | 19 | 263 | 180 | 83 |
| \$3,500-\$3,999 | 107 | 47 | 86 90 | 20 | 285 | 160 | 1125 |
|  | 116 | 46 | 89 | 37 | 510 | 236 | 274 |
| Occupational group: Wage 5250-\$499 earner |  |  | 39 |  |  | 14 |  |
| \$500-\$749--- | 767 | 38 | 41 | 11 | 28 | 18 | 10 |
| \$750-\$999 | 1,082 | 43 | 36 | 7 | 25 | 19 | 6 |
| \$1,000-\$1,249... | 946 | 49 | 58 | 15 | 75 | 44 | 31 |
| \$1,250-\$1,499......-.-.-.-.-.--- | 677 | 44 | 69 | 7 | 100 | 67 | 33 |
| \$1,500-\$1,749... | 551 | 39 | 71 | 18 | 125 | 77 | 48 |
| \$1,750-\$1,999.. | ${ }_{270}^{473}$ | 36 35 | 71 74 | 24 13 | ${ }_{123}^{151}$ | 81 77 | 70 46 |
| \$2,250-\$2,499 | 155 | ${ }_{28}^{35}$ | 70 | 13 | 150 | 89 | 61 |
| Clerical |  |  |  |  |  |  |  |
| $\$ 500-8749$ | 157 | 29 | 26 | 5 | 30 46 | ${ }_{24}^{21}$ | 9 |
| \$1,000-\$1,249 | 314 | 41 | 65 | 17 | 99 | 49 | 50 |
| \$1,250-\$1,499 | 319 | 33 | 57 | 9 | 79 | 52 | 27 |
| \$1,500-\$1,749-----------------1-1 | 273 | 34 | 69 | 16 | 159 | 90 | 69 |
| $\$ 1,760-\$ 1,999$ $\$ 2,000-\$ 2,249$ | 302 221 | 42 36 | 67 73 | 23 26 | 148 | 80 91 | ${ }_{95}^{68}$ |
| \$2,250-\$2,499... | 145 | 28 | 75 | 31 | 212 | 108 | 104 |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 .-----------...-- | 199 | 36 | 52 | 6 | 41 | 27 | 14 |
| \$1,250-\$1,499.. | 146 | 35 | 60 | 16 | 127 | 72 | 55 |
| \$1,500-\$1,749 | 141 | 33 | 74 | 9 | 122 | 84 | 38 |
| \$1,750-\$1,999 | 115 | 39 | 76 | 14 | 166 | 88 | 78 |
| \$2,000-\$2,249 | 74 | 23 | 86 | 20 | 265 | 154 | 111 |
| \$2,250-\$2,499 $\ldots \ldots$. | 82 | 26 | 96 | 25 | 228 | 167 | 61 |
| \$2,500-\$2,999 | 102 | 28 | 90 | 38 | 377 | 155 | 222 |
| \$3,000-\$3,499. | 43 | 19 | 76 | 26 | 279 | 135 | 144 |
| \$3,500-\$3,999 | 46 | 24 | 80 | 23 | 260 | 117 | 143 |
| \$4,000-\$4,999 | 35 | 18 | 90 | 12 | 258 | 173 | 85 |
| \$5,000 and over -...----------- | 65 | 26 | 90 | 39 | 497 | 224 | 273 |
| Salaried business and professional |  |  |  |  |  |  |  |
|  | 88 | 31 | 65 | 11 | 75 | 57 | 18 |
| \$1,250-\$1,499 ......-............. | 84 | 27 | 82 | 20 | 113 | ${ }^{67}$ | 46 |
| \$1,500-\$1,749.-.-.-.............. | 115 | 37 | 69 | 19 | 131 | 83 | 48 |
| \$1,750-\$1,999-..-..............-- | 123 | 27 37 | 80 74 | 27 30 | 245 248 | ${ }_{103}^{137}$ | 108 |
| \$2,000-\$2,249 | 114 | 37 | 74 | 30 | 248 | 103 | 145 |

See p. 177 for notes on this table.

## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all familics for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 177 for notes on this table.

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1995-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Paid admissions |  | Equip. ment for games sports <br> (7) | Other ${ }^{1}$ <br> (8) |
|  |  |  |  | Movies | Other ${ }^{1}$ |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |
| All families |  |  |  |  |  |  |  |
| \$250-\$499........................ | 326 | 31 | \$9 | \$1 | (*) | \$1 | \$7 |
|  | 924 | 67 | 7 | 2 | (*) | 1 | 4 |
| \$71,000-\$12, 249. | 1, 1,547 | $\begin{array}{r}72 \\ 157 \\ \hline\end{array}$ | 14 24 | 6 6 | \$1 | 1 2 | $\begin{array}{r}6 \\ 14 \\ \hline\end{array}$ |
|  | 1,226 | 139 | 26 | 8 |  | 2 | 12 |
| \$1,500-\$1,749..................... | 1,080 | 143 | 45 | 12 | 5 | 6 | 22 |
| \$1,750-\$1,999.... | 1,013 | 144 | 40 | 16 | 4 | 4 | 16 |
| \$2,000-\$2,249 | 679 | 131 | 60 | 15 | 4 | 9 | 32 |
| \$2,250-\$2,499 | 462 | 109 | 54 | 16 | 5 7 | ${ }^{6}$ | $\stackrel{27}{35}$ |
| \$2,500-\$2,999................---. | 247 | 62 | 77 | 24 | 7 | 11 |  |
| \$3,000-\$3,499 | 151 | 54 | 94 | 24 | 12 | 13 | 45 |
| \$3,500-\$3,999... | 107 | 47 | 129 | 28 | 13 | 20 | 68 |
| \$4,000-\$4,999 | 99 | 42 | 144 | 36 | 11 | 30 | 67 |
| \$5,000 and over .-................ | 116 | 46 | 176 | 37 | 18 | 26 | 95 |
| Occupational group: Wage carner |  |  |  |  |  |  |  |
| \$250-\$499-- | 326 767 | 31 <br> 38 | 9 | 1 | (*) | 1 | 7 |
|  | 1,082 | 43 | 15 | 6 |  | 2 | 6 |
| \$1,000-\$1,249....................- | 946 | 49 | 25 | 6 | 2 | 2 | 15 |
| \$1,250-\$1,499....................- | 677 | 44 | 22 | 7 | 2 | 1 | 12 |
| \$1,500-\$1,749 ... | 551 | 39 | 49 | 12 |  |  |  |
| \$1,750-\$1,999... | 473 | 36 | 36 | 17 | 4 | 2 | 13 |
| $\$ 2,000-\$ 2,249$ $\$ 2,250-\$ 2,499$ | 270 155 | 35 28 | 48 37 | 12 | $\stackrel{2}{3}$ | $\stackrel{8}{3}$ | 26 18 |
| - Clerical |  |  |  |  |  |  |  |
| \$500-\$749-.........--............- | 157 | $\stackrel{29}{29}$ |  |  |  | 1 | 4 |
| \$750-\$999-1, | 280 | 29 41 | 10 20 | 5 <br> 6 | (*) 2 | 1 | 11 |
| \$1,250-\$1,499-........................ | 319 | 33 | 27 | 8 | 4 | 3 | 12 |
| \$1,500-\$1,749........------...--- | 273 | 34 | 43 | 14 | 7 | 5 | 17 |
| \$1,750-\$1,999-.........----..---- | 302 | 42 | 42 | 13 | 3 | 6 | 20 |
| \$2,000-\$2,249-................... | ${ }_{145}^{221}$ | 36 28 | 64 58 | 14 | 6 | 12 | ${ }_{29}^{33}$ |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 .................... | 199 | 36 | 22 | 8 | 2 | 2 | 10 |
| \$1,250- $81,499$. | 146 | ${ }_{33}^{35}$ | 37 |  | 4 | 6 | 11 |
| \$1,500-\$1,749 | 141 | ${ }_{39} 3$ | 34 | 12 | 4 | 4 | 14 |
| \$1,700-\$1,909 | 115 | 39 23 | ${ }_{88}^{41}$ | 14 | 4 6 | 7 6 | 16 42 |
| \$2,250-\$2,499 | 82 |  | 63 |  |  |  |  |
| \$2,500-\$2,999-......................... | 102 | 28 | 78 | 21 |  | 4 | 48 |
| \$3,000-\$3,499... | 43 | 19 | 82 | 26 | 3 | 8 | 45 |
| \$3,500-\$3,999. | 46 | 24 | 120 | 36 | 10 | 30 | 44 |
| \$4,000-\$4,999. | 35 | 18 | 145 | 32 | 11 | 39 | 63 |
| \$5,000 and over-.............-- | 65 | 26 | 169 | 31 | 22 | 82 | 84 |
| Salaried business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249-.-.-............-- | 88 | 31 | 32 | 10 | 2 | 2 | 18 |
| \$1,250-\$1,499..................... | 84 | 27 | 39 | 10 | 5 | 4 | 20 |
| \$1,500-\$1,749-.-------.---1.-. | 115 | 37 27 | 46 49 | 14 18 | $\stackrel{2}{7}$ | ${ }_{6}^{6}$ | $\stackrel{24}{18}$ |
| \$1,750-\$1,999 | 114 | 27 37 | 49 74 | ${ }_{22}^{18}$ | 7 5 | 6 5 | 4 |

See p. 177 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown

WEST CENTRAL, 2 MIDDLE-SIZED CITIES
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 177 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not ahown.

# Footnotes for Tables in Expenditure Tabular Summary 

## West Central, Middle-Sized Ciyies: Dobuque and Springrield <br> TABLE 1

I See glossary, appendix B, for eligibility requirements.
${ }^{2}$ Money income is equal to the sum of money expenditure (column 7) plus net surplus or deficit (column 8) plus net balancing difference (column 9).
${ }^{3}$ Nonmoney income from housing includes imputed income from owned family or vacation homes plus rent received as pay or gift (average amounts based on all families, whether or not they reported such nonmoney income).

- Includes purchases on cash or credit basis. Does not include money disbursements resulting in an increase in family assets or a decrease in liabilities. (Examples of disbursements not treated as expenditures will be found in the glossary, appendix B.)
${ }^{5}$ See glossary, appendix B, for definitions of surplus and deficit.
${ }^{8}$ Represents the average net difference between reported money receipts and reported money disbursements. See glossary, appendix B. A maximum balancing difference within 5.5 percent was allowable on each schedule.

TABLE 1-A
${ }^{1}$ A surplus represents an increase in assets or a decrease in liabilities, or both; a deficit represents a decrease in assets or an increase in liabilities, or both.
${ }^{2}$ Some families reported neither surplus nor deficit for the year, therefore the sum of columns 5 and 6 does not always equal 100 percent.
${ }^{3}$ Since the average amounts in these two columns are based on the number of families reporting surplus or deficit, respectively, they do not add to the average net surplus or deficit shown in column 4 for all families.

## TABIE 2

${ }^{1}$ The averages in this table include money expenditures for goods and services purchased on either cash or credit basis. They do not include value of goods and services received without money expense. Averages are based on all families, whether or not they reported expenditures for the specified categories.
${ }^{2}$ Housing expenditures include the money expense of home owners and rent contracted for by renting families for family homes and other housing. The value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate.
${ }^{3}$ Includes all expenditures for operation and maintenance (see table 8), and the net purchase price (gross price less trade-in allowance) of automobiles bought during the schedule year. The proportion of automobile expense chargeable to business has been deducted. See glossary, appendix $\mathbf{B}$.

- Includes paid admissions, equipment and supplies for games, sports and other recreation, club dues, and the like. Does not include expense for transportation, food, or lodging while on vacation.
- Taxes include only poll, income, and personal-property taxes. All other taxes, such as those on real estate, amusements, and retail sales taxes are included as a part of the expenditure for these items. Gifts do not include gifts from one member of the economic family to another.

TABLE 3
${ }^{1}$ Includes expenditures for board at school, which amounted to less than 5 percent of average food expense for all families. Among families in the business and professional categories, it amounted at most to an average of $\$ 57$, at the income level $\$ 5,000$ and over. For families of types IV and $V$, it amounted at most to an average of $\$ 63$, at the income level $\$ 5,000$ and over.
${ }^{2}$ See glossary, appendix B, for method of deriving this flgure.

## TABLE 4

${ }^{1}$ Includes bousing expenditure for both owners and renters. Average amounts for renting families are based on rental rate contracted for. Value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate. Sce table 4-A for percentage of families for whom these facilities were included as part of the rental rate.
${ }^{2}$ See table 4-A for separation of expense for owning and renting families.
${ }^{3}$ Includes net money expenditure for owned or rented vacation homes, lodging while traveling or on vacation, and room at school.

- See glossary, appendix B, for method of deriving this figure. Includes nonmoney income from owned vacation homes, which amounted at most to an average of less than $\$ 1$ for all families, at any income level.
- Percentages based on the average value of all housing (column 6).


## TABLE 4-A

1 These two percentages do not always add to 100 , since families that both owned and rented during the year, or received rent as gift or pay, are not included in columns 4 through 7 .
${ }^{2}$ Percentages based on renting families reporting these facilities included in rent at the end of the schedule year.

## TABLE 5

1 Excludes value of fuel, light, and refrigeration furnished by the landlord and included in the rental rate. Fuel received without money expense is not included in this average, but amounted to less than 5 percent of money expense for fuel, light, and refrigeration for all families with incomes of $\$ 750$ and over.
${ }^{2}$ See glossary, appendix $B$, for items included.

## TABLE 6

1 Value of clothing gifts from one family number to another are included in the average expenditure for the member receiving such gifts. Gifts of clothing to or from individuals outside the economic family are excluded.
${ }^{2}$ For families of type I, averages and percentages shown in columns 7 and 10 are for individuals who were members of the economic family less than 27 weeks, and were therefore not considered equivalent members in determining family type. See glossary, appendix $B$, for method of classifying families by type.

## TABLE 7

1 See glossary, appendix B, for items included.
TABLE 8
1 To obtain the average cost of operation for families owning automobiles, divide the average shown in this column by the corresponding figure in column 4 and multiply by 100.
2 To obtain the average net purchase price (gross price less trade-in allowance) for families purchasing automobiles, divide the average shown in this column by the corresponding figure in column 5 and multiply by 100.

## TABLE 9

: See glossary, appendix B, for items included.

## DENVER, COLO.

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and ineome class | Number of lamtlies |  | Average net income |  |  | A veragemoney expendi ture for flamily | Average net surplus or (-) | Average net balancing ence:(9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible ${ }^{\prime}$ | Report-penditures | Total | Money ${ }^{\text {a }}$ | $\begin{gathered} \text { Non- } \\ \text { money } \\ \text { from } \\ \text { fousing } \end{gathered}$ |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (8) |  |  |  |
| All fannties |  |  |  |  |  |  |  |  |
| \$500-\$749..-- | 966 | 19 | \$6,14 | \$599 | \$45 | 8747 | -. $\$ 133$ | -\$15 |
| \$750-\$999 | 2,622 | 58 | 876 | 820 |  | 902 | -73 | -9 |
| \$1,000-\$1,249. | 3, 522 | 81 | 1,125 | 1,070 | 55 | 1,116 | -39 | -7 |
| \$1,250-\$1,499 | 3,870 | 132 | 1,375 | 1,312 | 63 | 1,384 | -57 | $-15$ |
| \$1,500-\$1,749 | 4,032 | 144 | 1,612 | 1,543 | 69 | 1, 692 | -34 | -15 |
| \$1,750-\$1,999 | 3,492 | 166 | 1,864 | 1,785 | 79 | 1,739 | 65 | -19 |
| \$2,000-\$2,249- | 3, 240 | 141 | 2,112 | ${ }^{2} 2001$ | 111 | 1,970 | 42 | -11 |
| \$2,250-\$2,499 | 2,142 | 147 | 2,372 | 2,235 | 137 | 2,068 | 169 | -2 |
| \$2,500-\$2,999. | 2,976 | 170 | 2,717 | 2,587 | 130 | 2,362 | 226 | -1 |
| \$3,000-\$3,499. | 1,038 | 77 | 3,219 | 3, 031 | 188 | 2,658 | 384 | -9 |
| \$8,500-\$3,999.. | 728 | 54 | 3.719 | 3, 555 | 164 | 3, 218 | 373 | -36 |
| \$4,000-\$4,999. | 1,020 | 81 | 4,431 | 4, 171 | 260 | 3,405 | 789 | -23 |
| \$5,000-\$7,499. | 960 | ${ }^{51}$ | 5,911 | 5, 607 | 304 | 4, 527 | 1, 104 | -24 |
| \$7,500 and over | 384 | 25 | 10,310 | 9,611 | 699 | 7,169 | 2,448 | -6 |
| Occupational group: Wage 5500-8749 earner | 966 | 19 | 645 | 600 | 45 |  |  |  |
| \$750-\$999 | 1,992 | 38 | 870 | 807 | 63 | 894 | $-_{-80}$ | -7 |
| \$1,000-\$1,249 | 2,502 | 49 | 1,119 | 1,059 | 60 | 1,082 | -16 | -7 |
| \$1,250-\$1,499 | 1,956 | 44 | 1,378 | 1,313 | 65 | 1,362 | -25 | -24 |
| \$1,500-\$1,749 | 1,632 | 47 | 1,618 | 1, 550 | 62 | 1,588 | -10 | -22 |
| \$1,750-\$1,999 | 1,218 | 38 | 1,865 | 1,763 | 102 | 1,680 | 91 | -8 |
| \$2,000-\$2,249 | 1,170 | 32 | 2, 130 | 1,987 | 143 | 2,056 | -6.8 | -1 |
| \$2,250-\$2,499 | 498 | 32 | 2,356 | 2, 199 | 157 | 2, 002 | 214 | -17 |
| \$2,500-\$2,999. | 594 | 28 | 2, 680 | 2, 553 | 127 | 2,175 | 360 | 18 |
| Clerica: | 630 |  |  |  |  |  |  |  |
| \$1,000-\$1,249. | 1,020 | 32 | 1,137 | 1,093 | 34 | 1.201 | -98 | -10 |
| \$1,250-\$1,499 | 1,068 | 34 | 1,370 | 1,320 | 50 | 1,441 | -103 | -18 |
| \$1,500-\$1.749 | 1,380 | 35 | 1,610 | 1,550 | 60 | 1,644 | -89 | -5 |
| \$1,750-\$1,999 | 1,194 | 39 | 1,867 | 1,800 | 67 | 1,757 | 64 | -21 |
| \$2,000-\$2,249 | 1,056 | 33 | 2, 090 | 1,988 | 102 | 1,850 | 155 | -17 |
| \$2,250-\$2,499 | 774 | 35 | 2,371 | 2, 267 | 104 | 2,032 | 227 | 8 |
| \$2,500-\$2,999 | 1,074 | 43 | 2,721 | 2,589 | 132 | 2,357 | 235 | -3 |
| Independent business and professional |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499. | 492 | 23 | 1,873 | 1,315 | 58 | 1,272 | 31 | 12 |
| \$1,500-\$1,749. | 594 | 29 | 1, 606 | 1,483 | 123 | 1,488 | 11 | -16 |
| \$1,750-\$1,999 | 540 | 35 | 1,847 | 1,782 | 65 | 1,703 | 112 | -33 |
| \$2,000-\$2,249 | 498 | 25 | 2,119 | 1,997 | 122 | 1,969 | 29 | $-1$ |
| \$2,250-\$2,499 ................. | 396 | 31 | 2,360 | 2, 154 | 208 | 2,031 | 129 | -6 |
| \$2,500-\$2,999 | 516 | 27 | 2,741 | 2,555 | 186 | 2,494 | 68 | $\rightarrow 7$ |
| \$3,000-\$3,499- | 408 | 30 | 3, 198 | 2,933 | 265 | 2,537 | 412 | -16 |
| \$3,500-\$3,999 | 294 | 23 | 3, 702 | 3,501 | 201 | 3,098 | 436 | -33 |
| \$4,000-\$4,999- | 318 | 29 | 4,393 | 4, 068 | 325 | 3, 171 | 954 | -57 |
|  | 432 | 21 | 5, 898 | 5, 638 | 8 | 4,719 | 984 | -65 |
| \$7,500 8nd over..------...-.. | 246 | 13 | 10,280 | 9,463 | 817 | 6, 664 | 2,839 | -40 |

See p. 218 for notes on this table.

## DENVER, COLO.

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1985-96-Continued

| Occupational group, family type, and income class <br> (1) | Number of fam-ilies |  | Average net income |  |  | Average money ture for family lying | Average net surplus or $(-)$ | Averago net balancing diner-ence |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible (2) | Roporting ex-penditures <br> (3) | Total (4) | Monoy (5) | Nonmoney from housing <br> (6) |  |  |  |
| Salaried business |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 174 | 16 | \$1,418 | \$1, 309 | \$109 | \$1,629 | -\$315 | -\$5 |
| \$1,500-\$1,749. | 210 | 16 | 1, 597 | 1,552 | 45 | 1,639 | -52 | -35 |
| \$1,750-\$1,999. | 252 | 27 | 1,858 | 1,778 | 80 | 1,904 | -107 | -19 |
| \$2,000-\$2,249 | 204 | 24 | 2, 114 | 2, 051 | 63 | 2,031 | 56 | -36 |
| \$2,250-\$2,499. | 258 | 22 | 2,426 | 2, 270 | 156 | 2, 194 | 96 | -20 |
| \$2,500-\$2,999. | 384 | 33 | 2,678 | 2,616 | 62 | 2,474 | 155 | -13 |
| \$3,000-\$3,499 | 354 | 23 | 3, 245 | 3, 083 | 162 | 2,711 | 371 | 1 |
| \$3,500-\$3,999 | 318 | 18 | 3,716 | 3,591 | 125 | 3,353 | 296 | -58 |
| \$4,000-\$4,999. | 450 | 24 | 4, 460 | 4,235 | 225 | 3,563 | 686 | -17 |
| \$5,000-\$7,499 | 390 | 17 | 5,837 | 5,453 | 384 | 4,339 | 1,143 | -29 |
| \$7,500 and over- | 108 | 8 | 11,022 | 10,546 | 476 | 8,953 | 1,491 | 102 |
| Salaried professional |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 180 | 15 | 1,349 | 1,260 | 89 | 1,365 | -114 |  |
| \$1,500-\$1,749 | 216 | 17 | 1,603 | 1,550 | 53 | 1,536 | 27 | -13 |
| \$1,750-\$1,999. | 288 | 27 | 1,885 | 1,832 | 53 | 1,838 | 24 | -30 |
| \$2,000-\$2,249 | 312 | 27 | 2, 102 | 2,070 | 32 | 2,007 | 85 | -22 |
| \$2,250-\$2,499. | 216 | 27 | 2,365 | 2, 306 | 59 | 2,264 | 23 | 19 |
| \$2,500-\$2,999. | 408 | 39 | 2,769 | 2,647 | 122 | 2,381 | 271 | -5 |
| \$3,000-\$3,499 | 174 | 24 | 3, 217 | 3, 109 | 108 | 2,760 | 360 | $-11$ |
| \$3,500-\$3,999 | 114 | 13 | 3,765 | 3, 589 | 176 | 3, 148 | 425 | 16 |
| \$4,000-\$4,999 | 252 | 28 | 4,427 | 4,186 | 241 | 3,413 | 762 | 11 |
| \$5,000-\$7,499 | 138 | 13 | 6,167 | 5,945 | 222 | 4,461 | 1,368 | 116 |
| \$7,500 and over. | 30 | 4 | 8,000 | 7. 173 | 527 | 4,911 | 2,688 | -126 |
| Family type: Type I |  |  |  |  |  |  |  |  |
| \$500-\$749 | 426 | 7 | 660 | 578 | 82 | 815 | -221 | -16 |
| \$750-\$999 | 956 | 12 | 863 | 788 | 75 | 786 | 3 | -1 |
| \$1,000-\$1,249. | 1,398 | 27 | 1,112 | 1,050 | 62 | 1,069 | -9 | -10 |
| \$1,250-\$1,499. | 1,308 | 32 | 1,361 | 1,332 | 29 | 1,329 | 9 | -6 |
| \$1,500-\$1,749. | 1,452 | 32 | 1,611 | 1,555 | 56 | 1, 554 | 25 | -24 |
| \$1,750-\$1,999 | 1,284 | 41 | 1,856 | 1,751 | 105 | 1,688 | 78 | -15 |
| \$2,000-\$2,249 | 1, 020 | ${ }^{34}$ | 2,093 | 1,969 | 124 | 1, 870 | 116 | -17 |
| \$2,250-\$2,499 | 684 | ${ }^{33}$ | 2,372 | 2, 230 | 142 | 1,980 | 248 | 2 |
| \$2,500-\$2,999- | 960 306 | 31 14 | 2,704 3,200 | 2, 550 2,926 | 148 274 | 2, 2,424 | 498 | -7 |
| \$3,500-\$3,999. | 204 | 8 | 3,717 | 3,616 | 101 | 3,252 | 451 | -87 |
| \$4,000-\$4,999. | 318 | 21 | 4,428 | 4,136 | 292 | 3,055 | 1,091 | $-10$ |
| \$5,000-\$7,499. | 228 | 8 | 5,905 | 5,476 | 429 | 3, 982 | 1,553 | -59 |
| \$7,500 and over-..-.........-- | 96 | 6 | 10,291 | 9, 739 | 552 | 5, 814 | 3, 864 | -39 |
| Types 11 and III |  |  |  |  |  |  |  |  |
| \$500-8749- | 354 | 8 | 644 | 638 | 6 | 705 | -50 | -17 |
| \$750-\$999. | 1,080 | 33 | 872 | 834 | 38 | 968 | -118 | -16 |
| \$1,000-\$1,249 | 1,224 | 30 | 1,131 | 1,105 | 26 | 1,182 | -69 | -8 |
| \$1,250-\$1,499 | 1,446 | 57 | 1,378 | 1,321 | 57 | 1,448 | -103 | -24 |
| \$1,500-\$1,749-................. | 1,260 | 58 | 1,602 | 1,544 | 58 | 1,596 | -37 | -15 |
| \$1,750-\$1,999 | 1,278 | 73 | 1,869 | 1,833 | 36 | 1,801 | 58 | -26 |
| \$2,000-\$2,249 | 1, 068 | ${ }_{69}^{60}$ | 2, 100 | 2,016 | 84 | 1,925 | 123 | -32 |
| \$2,250-\$2,499 | 714 | 59 | 2, 381 | 2, 259 | 122 | 2,119 | 144 | -42 |
| \$2,500-\$2,999 | 788 |  | 2,705 | 2,593 | 112 | ${ }^{2,423}$ | 192 | -22 |
|  | 288 | 30 | 3,217 | 3,089 | 128 | 2,672 | 390 | 27 |
| \$3,500-\$3,999 | 246 | 20 | 3,717 | 3,566 | 151 | 3,222 | 366 | $-22$ |
| \$4,000-\$4,999. | 252 | 26 | 4,363 | 4,159 | 204 | 3,547 | ${ }^{658}$ | -46 |
| \$5,000-\$7,499. | 264 | 19 | 5,901 9,880 | 5,449 9 | ${ }_{633}^{452}$ | 4,497 <br> 6,396 | 945 2935 | 116 |

See p. 218 for notes on this table.

## DENVER, COLO.

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | A verage net income |  |  | Average money ture for finuily living | Average net surplus or deficit (-) | A verage net balancing diflererice |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Report ing ex-penditures | Total | Moncy | Nonmoney from housing |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) |  |  |  |
| Types IV and V |  |  |  |  |  |  |  |  |
| \$500-\$749...-- | 186 | 4 | $\$ 611$ | \$573 | \$38 | \$674 | -\$90 | -\$11 |
| \$750-\$999 | 576 | 13 | 900 | 849 | 57 | 974 | -116 |  |
| \$1,000-\$1,249 | 900 | 24 | 1,134 | 1,051 | 83 | 1,101 | -45 | -5 |
| \$1,250-\$1,499 | 1,116 | 43 | 1,390 | 1,278 | 112 | 1,365 | -74 | -13 |
| \$1,500-\$1,749 | 1,320 | 54 | 1,621 | 1, 528 | 93 | 1,630 | -97 | -5 |
| \$1,750-\$1,999. | 930 | 52 | 1,868 | 1,768 | 100 | 1,725 | 58 | -15 |
| \$2,000-\$2,249 | 1,158 | 47 | 2, 139 | 2,016 | 123 | 2,098 | -97 | 15 |
| \$2,250-\$2,499. | 744 | 55 | 2,362 | 2,215 | 147 | 2,098 | 121 | -4 |
| \$2,500-\$2,999. | 1,230 | ${ }^{65}$ | 2,735 | $\stackrel{2}{2,607}$ | 128 | 2, 369 | 221 | 17 |
| \$3,000-\$3,499.. | 444 | 33 | 3,235 | 3, 066 | 169 | 2, 805 | 302 | -41 |
| \$3,500-\$3,999.................- | 276 | 26 | 3,719 | 3,498 | 221 | 3, 189 | 321 | -12 |
| \$4,000-\$4,999. | 450 | 34 | 4,471 | 4, 203 | 268 | 3,572 | 647 | -16 |
| \$5,000-\$7,499 ... | ${ }_{198}^{468}$ | $\stackrel{24}{12}$ | 5, 919 | 5,760 0,716 | 159 | 4, 810 | 975 | -25 |
| \$7,500 and over--- | 198 | 12 | 10,515 | 9,716 | 799 | 8,132 | 1,631 | -47 |

[^55]DEN FER, COLO.
Table 1-A.-Net surplus or deflcit: Percentage of families having a surplus or deficit, and average amounts reportcd, by occupation, family type, and income, in 1 year, 1985-36 ${ }^{1}$
[White nonrelicl families including husband and wife, both native born]


Seu p. 218 for notes on this table.

## DENVER, COLO

Table 1-A.-Net surplus or deficit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36-Continued


Soe p. 218 for notes on this table.

DENVER, COLO.
Table 1-A.-Net surplus or deficit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 218 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1985-56 1
[White nonrelief families including husband and wife, both native born]


| \$1,750-\$1,999 $\ldots \ldots . .$. | 3,492 | 166 | 3.2 | 100.0 | 28.7 | 15.8 | 6.6 | 4.4 | 4.1 | 10.2 | 9.9 | 1.4 | 2.2 | 6. 2 | 3.5 | 1.7 | 1.0 | . 7 | 3.3 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$2,000-\$2,249 | 3, 240 | 141 | 3.3 | 100.0 | 27.8 | 13.2 | 6.3 | 4.8 | 5. 0 | 10.6 | 11.8 | 1.6 | 2.1 | 5. 6 | 3.3 | 1.6 | 1.0 | . 8 | 4.1 | 4 |
| \$2,250-\$2,499 | 2,142 | 147 | 3.2 | 100.0 | 27.7 | 13.3 | 6.3 | 4.6 | 3.3 | 11.3 | 12.0 | 1. 6 | 2.3 | 5.3 | 3.5 | 1.8 | 1.0 | 1.1 | 4.4 | 5 |
| \$2,500-\$2,999 | 2,976 | 170 | 3.4 | 100.0 | 26.0 | 13.8 | 5.5 | 4.8 | 3.5 | 11.8 | 12.8 | 1.7 | 2.2 | 5.1 | 3.5 | 1.4 | . 9 | 1.2 | 5.0 | . 8 |
| \$3,000-\$3,499....-...-- | 1,038 | 77 | 3.5 | 100.0 | 25.2 | 14.3 | 6.1 | 6.0 | 3.0 | 12.1 | 10.2 | 1.8 | 2.2 | 4.5 | 4.5 | 1.4 | . 9 | 1.3 | 5.9 | . 6 |
| \$3,500-\$3,999. | 726 | 54 | 3.3 | 100.0 | 22.1 | 13.3 | 5.6 | 6.4 | 2.5 | 12.1 | 12.6 | 1.1 | 2.0 | 7.6 | 4.5 | 1.4 | 1.0 | 1.2 | 5.9 | . 7 |
| \$4,000-\$4,999 | 1,020 | 81 | 3.4 | 100.0 | 23.9 | 13.2 | 5.3 | 6.2 | 2.8 | 13.3 | 10.2 | 1.4 | 2.1 | 5.3 | 4.8 | 1.4 | 1.0 | 1.6 | 6.7 | . 8 |
| \$5,000-\$7,499. | 960 | 51 | 3.5 | 100.0 | 21.5 | 12.3 | 4.3 | 7.5 | 2.2 | 13.4 | 10.1 | 2.2 | 2.1 | 5.2 | 6.5 | 1.5 | . 9 | 1.9 | 7.6 | . 8 |
| \$7,500 and over...... | 384 | 25 | 3.3 | 100.0 | 17.6 | 9.5 | 3.5 | 8.0 | 4.4 | 12.3 | 10.4 | 1.3 | 1.5 | 4.8 | 6.1 | 1.4 | . 6 | 2.3 | 16.0 | . 3 |
| Occupational group: Wage earner |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 966 | 19 | 2.8 | 748 | 295 | 154 | 65 | 29 | 17 | 47 | 37 | 14 | 16 | 33 | 8 | 14 | 7 | 2 | 10 | (*) |
| \$750-\$999 | 1,992 | 38 | 3.1 | 894 | 329 | 160 | 65 | 30 | 30 | 73 | 69 | 14 | 20 | 39 | 17 | 21 | 10 | 2 | 14 |  |
| \$1,000-\$1,249 | 2,502 | 49 | 3.1 | 1,082 | 339 | 163 | 77 | 35 | 39 | 96 | 85 | 18 | 27 | 50 | 31 | 24 | 11 | 5 | 26 | 6 |
| \$1,250-\$1,499. | 1,956 | 44 | 3.2 | 1,362 | 409 | 187 | 94 | 49 | 51 | 122 | 159 | 18 | 30 | 102 | 33 | 27 | 16 | 16 | 36 | 13 |
| \$1,500-\$1,749...---..-- | 1,632 | 47 | 3.2 | 1,588 | 493 | 201 | 81 | 59 | 57 | 169 | 190 | 31 | 40 | 125 | 42 | 33 | 16 | 10 | 34 | 7 |
| \$1,750-\$1,999 | 1,218 | 38 | 3.2 | 1,680 | 510 | 241 | 113 | 69 | 70 | 167 | 174 | 20 | 38 | 102 | 66 | 28 | 16 | 15 | 48 |  |
| \$2,000-\$2,249 | 1,170 | 32 | 3.4 | 2,056 | 551 | 196 | 125 | 99 | 136 | 226 | 263 | 36 | 43 | 152 | 66 | 32 | 22 | 13 | 88 | 8 |
| \$2,250-\$2,409 | 498 | 32 | 3. 5 | 2,002 | 625 | 222 | 117 | 93 | 86 | 234 | 248 | 36 | 50 | 83 | 67 | 44 | 17 | 17 | 68 | 5 |
| \$2,500-\$2,999 | 594 | 28 | 3.6 | 2,175 | 645 | 273 | 119 | 83 | 92 | 214 | 281 | 44 | 49 | 119 | 80 | 30 | 15 | 29 | 88 | 13 |
|  |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 966 | 19 | 2.8 | 100.0 | 39.4 | 20.6 | 8.7 | 3.9 | 2.3 | 6.3 | 4.9 | 1.9 | 2.1 | 4.4 | 1.1 | 1.9 | 0.9 | 0.3 | 1.3 | (*) |
| \$750-\$999. | 1,992 | 38 | 3.1 | 100.0 | 36.8 | 17.9 | 7.3 | 3.4 | 3.4 | 8.2 | 7.7 | 1.6 | 2.2 | 4.3 | 1.9 | 2.3 | 1.1 | .2 | 1.6 | 0.1 |
| \$1,000-\$1,249.. | 2, 502 | 49 | 3.1 | 100.0 | 36.0 | 15.0 | 7.1 | 3.2 | 3.6 | 8.8 | 7.8 | 1.7 | 2.5 | 4.6 | 2.9 | 2.2 | 1.0 | . 5 | 2.4 | . 6 |
| \$1,250-\$1,499.. | 1,956 | 44 | 3.2 | 100.0 | 30.0 | 13.7 | 6.9 | 3.6 | 3. 7 | 9.0 | 11.7 | 1.3 | 2.2 | 7.5 | 2.4 | 2.0 | 1.2 | 1.2 | 2.6 | 1.0 |
| \$1,500-\$1,749 | 1,632 | 47 | 3.2 | 100.0 | 31.1 | 12.7 | 5.1 | 3.7 | 3.6 | 10.7 | 11.9 | 2.0 | 2.5 | 7.9 | 2.6 | 2.1 | 1.0 | . 6 | 2.1 | . 4 |
| \$1,750-\$1,999 ......... | 1,218 | 38 | 3.2 | 100.0 | 30.4 | 14.3 | 6.7 | 4. 1 | 4.2 | 9.9 | 10.3 | 1. 2 | 2.3 | 6.1 | 3.9 | 1.7 | 1.0 | . 9 | 2.8 | . 2 |
| \$2,000-\$2,249 $\ldots \ldots \ldots$ | 1, 170 | 32 | 3.4 | 100.0 | 26.8 | 9.5 | 6.1 | 4.8 | 6.6 | 11.0 | 12.8 | 1.7 | 2.1 | 7.4 | 3.2 | 1. 6 | 1.1 | . 6 | 4.3 | . 4 |
| \$2,250-\$2,499........- | 498 | 32 | 3.5 | 1000 | 31.2 | 11.1 | 5.9 | 4.7 | 4. 3 | 11.7 | 12.4 | 1.3 | 2.5 | 4.2 | 3. 3 | 22 | . 8 | . 8 | 3.4 | . 2 |
| \$2,500-\$2,999 ..........- | 594 | 28 | 3.6 | 100.0 | 29.7 | 12.6 | 5.5 | 3.8 | 4.2 | 9.8 | 13.0 | 2.0 | 2.2 | 55 | 3. 7 | 1.4 | . 7 | 1.3 | 4.0 | . 6 |

See p. 218 for notes on this table.

* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not showd.
denver, colo.
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935-86-Continued

| Occupational group, family type, and income class | Number of families |  | Average num. ber of persons per family <br> (4) | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Fur-nishings and equip ment <br> (10) | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures <br> (3) |  |  |  |  | Fuel, light, and refrig- erat on | Other <br> (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Clerical |  |  | 3.0 | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | $\begin{array}{r} 630 \\ 1,020 \end{array}$ | 20 |  | 928 | 324 | 195 | 71 | 37 | 24 | 75 | 35 | 22 | 23 | 38 | 22 | 16 | 15 | 1 | 26 | 4 |
| \$1,000-\$1,249 |  |  |  | 3.1 | 1,201 | 384 | 203 | 84 | 46 | 48 | 130 | 93 | 20 | 32 | 66 | 30 | 20 | 13 | 4 | 24 | 4 |
| \$1,250-\$1,499 |  | 33 | 3.1 | 1,441 | 426 | 229 | 101 | 64 | 56 | 159 | 130 | 26 | 39 | 81 | 39 | 29 | 15 | 5 | 37 | 5 |
| \$1,500-\$1,749 | $\begin{aligned} & 1,068 \\ & 1,380 \end{aligned}$ | 3539 | 3.1 | 1,644 | 458 | 273 | 105 | 60 | 69 | 158 | 161 | 36 | 38 | 119 | 52 | 29 | 19 | 8 | 53 | 6 |
| \$1,750-\$1,999.......... | 1,194 |  | 3.1 | 1,757 | 499 | 281 | 121 | 75 | 83 | 183 | 151 | 32 | 40 | 105 | 58 | 32 | 15 | 7 | 66 | 9 |
| \$2,000-\$2,249......... | $\begin{array}{r} 1,056 \\ 774 \\ 1,074 \end{array}$ | 333543 | $\begin{aligned} & 3.2 \\ & 3.2 \\ & 3.5 \end{aligned}$ | 1,850 | 534 | 288 | 123 | 88 | 76 | 197 | 171 | 30 | 40 | 70 | 67 | 32 | 17 | 13 | 93 | 11 |
| \$2,250-\$2,499... |  |  |  | 2,032 | 567 | 270 | 137 | 85 | 62 | 226 | 204 | 43 | 49 | 109 | 69 | 39 | 24 | 24 | 118 | 6 |
| \$2,500-\$2,999 $\ldots \ldots . . .$. |  |  |  | 2,357 | 583 | 309 | 127 | 112 | 86 | 286 | 294 | 61 | 54 | 119 | 76 | 33 | 22 | 34 | 147 | 14 |
| Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999......-.-. -- | 6301,020 | 20 | 3.0 | 100.0 | 34.7 | 20.9 | 7.6 | 4.0 | 3.0 | 8.0 | 3.8 | 2.4 | 2.5 | 4.1 | 2.4 | 1.7 | 1.6 | 0.1 | 2.8 | 0.4 |
| \$1,000-\$1,249...---.-- |  | 32 | 3.1 | 100.0 | 32.0 | 16.9 | 7.0 | 3.8 | 4.0 | 10.8 | 7.7 | 1.7 | 2.7 | 5. 5 | 2.5 | 1.7 | 1.1 | . 3 | 2.0 | . 3 |
| \$1,250-\$1,499 ......... | 1,020 1,088 |  | 3.1 | 100.0 | 29.5 | 15.9 | 7.0 | 4.5 | 3.8 | 11.1 | 9.0 | 1.8 | 2.7 | 5.6 | 2.7 | 2.0 | 1.1 | . 4 | 2.6 | . 3 |
| \$1,500-\$1,749 $\ldots \ldots$ | 1,380 | 3539 | 3. 1 | 100.0 | 27.8 | 16.6 | 6.4 | 3.6 | 4.2 | 9.6 | 9.8 | 2.2 | 2. 3 | 7.2 | 3.2 | 1.8 | 1.2 | . 5 | 3.2 | . 4 |
| \$1,750-\$1,999 | 1,194 |  | 3.1 | 100.0 | 28.4 | 16.0 | 6.9 | 4.3 | 4.7 | 10.4 | 8.6 | 1.8 | 2.3 | 6.0 | 3.3 | 1.8 | . 9 | . 4 | 3.7 | . 5 |
| \$2,000-\$2,249 $\ldots \ldots$ | $\begin{aligned} & 1,056 \\ & 774 \\ & 1,074 \end{aligned}$ | $\begin{aligned} & 33 \\ & 35 \\ & 43 \end{aligned}$ | 3.2 | 100.0 | 28.9 | 15.6 | 6.6 | 4.8 | 4.1 | 10.7 | 9.2 | 1.6 | 2.2 | 3.8 | 3.6 | 1.7 | . 9 | . 7 | 5.0 | . 6 |
| \$2,250-\$2,499 |  |  | 3.2 | 100.0 | 27.9 | 13.3 | 6.7 | 4.2 | 3.1 | 11.1 | 10.0 | 2.1 | 2.4 | 5.4 | 3.4 | 1.9 | 1.2 | 1.2 | 5.8 | . 3 |
| \$2,500-\$2,999........- |  |  | 3.5 | 100.0 | 24.7 | 13.1 | 5.4 | 4.8 | 3.7 | 12.1 | 12.5 | 2.6 | 2.3 | 5.1 | 3.2 | 1.4 | . 9 | 1.4 | 6.2 | . 6 |


| Independent business |  |  |  |  |  |  |  |  |  | ge | ney e | ndit | in d |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,250-\$1,499 | 492 | 23 | 2.9 | 1,272 | 433 | 190 | 102 | 57 | 29 | 115 | 91 | 16 | 31 | 64 | 31 | 32 | 18 | 10 | 48 | 5 |
| \$1,500-\$1,749.. | 594 | 29 | 3.4 | 1,488 | 493 | 214 | 109 | 69 | 32 | 154 | 140 | 18 | 38 | 75 | 47 | 23 | 19 | 8 | 45 | 4 |
| \$1,750-81,999 | 540 | 35 | 3.0 | 1,703 | 471 | 309 | 109 | 98 | 34 | 170 | 191 | 11 | 37 | 89 | 50 | 25 | 20 | 15 | 69 | 5 |
| \$2,000-\$2,249 | 498 | 25 | 3.4 | 1,969 | 574 | 240 | 128 | 103 | 73 | 199 | 308 | 25 | 44 | 101 | 53 | 26 | 16 | 18 | 56 | 5 |
| \$2,250-\$2,499..... | 396 | 31 | 3.3 | 2,031 | 561 | 266 | 138 | 109 | 36 | 218 | 277 | 15 | 42 | 120 | 73 | 30 | 19 | 19 | 84 | 24 |
| \$2,500-\$2,999 | 516 | 27 | 3.2 | 2,494 | 625 | 326 | 141 | 126 | 62 | 332 | 392 | 20 | 53 | 85 | 92 | 30 | 26 | 36 | 137 | 11 |
| \$3,000-\$3,499. | 408 | 30 | 3.6 | 2,537 | 652 | 343 | 173 | 172 | 69 | 280 | 328 | 43 | 52 | 95 | 124 | 27 | 22 | 47 | 100 | 10 |
| \$3,500-\$3,999 | 294 | 23 | 3.4 | 3, 098 | 719 | 442 | 207 | 243 | 92 | 372 | 299 | 44 | 58 | 211 | 149 | 41 | 34 | 30 | 142 | 15 |
| \$4,000-\$4,999 | 318 | 29 | 3.4 | 3, 171 | 812 | 418 | 200 | 274 | 60 | 370 | 248 | 43 | 62 | 149 | 172 | 65 | 28 | 24 | 195 | 51 |
| \$5,000-87,499. | 432 | 21 | 3.6 | 4,719 | 1,049 | 605 | 190 | 346 | 90 | 668 | 427 | 100 | 95 | 193 | 396 | 90 | 38 | 82 | 326 | 24 |
| \$7,500 and over. | 246 | 13 | 3.4 | 6,664 | 1,290 | 738 | 243 | 575 | 236 | 813 | 492 | 93 | 117 | 342 | 449 | 123 | 34 | 189 | 918 | 12 |
| Independent business |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499......... | 492 | 23 | 2.9 | 100.0 | 34.1 | 14.9 | 8.0 | 4.5 | 2.3 | 9.0 | 7.2 | 1.3 | 2.4 | 5. 0 | 2.4 | 2.5 | 1.4 | 0.8 | 3.8 | 0.4 |
| \$1,500-\$1,749 ............ | 594 | 29 | 3.4 | 100.0 | 33.1 | 14.4 | 7.3 | 4.6 | 2.2 | 10.3 | 9.5 | 1.2 | 2.6 | 5.0 | 3.2 | 1.5 | 1.3 | . 5 | 3.0 | . 3 |
| \$1,750-\$1,999 $\ldots . .$. | 540 | 35 | 3.0 | 100.0 | 27.6 | 18.1 | 6.4 | 5.8 | 2.0 | 10.0 | 11.2 | . 6 | 2.2 | 5.2 | 2.9 | 1.5 | 1.2 | . 9 | 4.1 | . 3 |
| \$2,000-\$2,249 | 498 | 25 | 3.4 | 100.0 | 29.2 | 12.2 | 6.5 | 5. 2 | 3.7 | 10.1 | 15.7 | 1.3 | 2.2 | 5.1 | 2.7 | 1.3 | . 8 | . 9 | 2.8 | . 3 |
| \$2,250-\$2,499 $\ldots \ldots . .$. | 396 | 31 | 3.3 | 100.0 | 27.7 | 13.1 | 6.8 | 5.4 | 1.8 | 10.7 | 13.6 | . 7 | 2.1 | 5.9 | 3.6 | 1.5 | . 9 | . 9 | 4.1 | 1.2 |
| \$2,500-\$2,999 | 516 | 27 | 3.2 | 100.0 | 25.1 | 13.1 | 5.7 | 5.1 | 2.5 | 13.3 | 15.7 | . 8 | 2.1 | 3.4 | 3.7 | 1.2 | 1.0 | 1.4 | 5.5 | . 4 |
| \$3,000-\$3,499 | 408 | 30 | 3.6 | 100.0 | 25.7 | 13.5 | 6.8 | 6.8 | 2.7 | 11.0 | 12.9 | 1.7 | 2.0 | 3.7 | 4.9 | 1.1 | . 9 | 1.9 | 4. 0 | . 4 |
| \$3,500-\$3,999 | 294 | 23 | 3.4 | 100.0 | 23.2 | 14.3 | 6.7 | 7.8 | 3.0 | 12.0 | 9.7 | 1.4 | 1.9 | 6.8 | 4.8 | 1.3 | 1.1 | . 9 | 4.6 | . 5 |
| \$4,000-\$4,999 | 318 | 29 | 3.4 | 100.0 | 25.6 | 13.2 | 6.3 | 8.6 | 1.9 | 11.7 | 7.8 | 1.4 | 2.0 | 4.7 | 5.4 | 2.0 | . 9 | . 8 | 6.1 | 1. 6 |
| \$5,000-\$7,499 $\ldots \ldots . . .$. | 432 | 21 | 3.6 | 100.0 | 22.3 | 12.8 | 4.0 | 7.3 | 1.9 | 14.2 | 9.1 | 2.1 | 2.0 | 4.1 | 8.4 | 1.9 | . 8 | 1.7 | 6.9 | . 5 |
| \$7,500 and over.....-- | 246 | 13 | 3.4 | 100.0 | 19.4 | 11.1 | 3.7 | 8.6 | 3.5 | 12.2 | 7.4 | 1.4 | 1.8 | 5.1 | 6.7 | 1.8 | . 5 | 2.8 | 13.8 | . 2 |

See p. 218 for notes on this table.

## DENVER, COLO.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family

| Occupational group, family type, and income class | Number of families |  | Average number of persons per family | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Fur-nishings and equip ment <br> (10) | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes | Other Items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  |  |  |  | Fuel, <br> light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Sataried business |  |  |  | Average money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 174 | 16 | 3.0 | 1,629 | 492 | 256 | 122 | 73 | 24 | 169 | 126 | 33 | 43 | 129 | 47 | 28 | 15 | 7 | 59 | 6 |
| \$1,500-\$1,749.......... | 210 | 16 | 3.0 | 1,639 | 487 | 244 | 128 | 59 | 85 | 233 | 144 | 18 | 37 | 53 | 50 | 32 | 17 | 3 | 37 | 12 |
| \$1,750-\$1,999.. | 252 | 27 | 3.1 | 1,904 | 536 | 278 | 109 | 91 | 114 | 196 | 167 | 30 | 43 | 140 | 61 | 40 | 19 | 14 | 52 | 14 |
| \$2,000-\$2,249 .......... | 204 | 24 | 3.3 | 2,031 | 547 | 375 | 126 | 89 | 44 | 217 | 232 | 27 | 45 | 120 | 82 | 32 | 20 | 18 | 45 | 12 |
| \$2,250-\$2,499 $\ldots \ldots . . .$. | 258 | 22 | 3.1 | 2,194 | 568 | 299 | 124 | 105 | 75 | 282 | 307 | 48 | 44 | 125 | 69 | 34 | 19 | 36 | 55 | 4 |
| \$2,500-\$2,999........- | 384 | 33 | 3.2 | 2, 474 | 614 | 414 | 149 | 135 | 65 | 287 | 357 | 20 | 53 | 126 | 89 | 38 | 20 | 13 | 81 | 13 |
| \$3,000-\$3,499......... | 354 | 23 | 3.4 | 2,711 | 673 | 387 | 159 | 137 | 81 | 347 | 230 | 48 | 59 | 135 | 123 | 48 | 22 | 28 | 216 | 18 |
| \$3,500-\$3,999 $\ldots \ldots$ | 318 | 18 | 3.2 | 3,353 | 697 | 433 | 156 | 184 | 84 | 419 | 410 | 21 | 76 | 318 | 161 | 55 | 32 | 48 | 228 | 31 |
| \$4,000-\$4,999 .......... | 450 | 24 | 3.4 | 3,566 | 830 | 502 | 168 | 186 | 84 | 503 | 379 | 44 | 81 | 229 | 153 | 46 | 35 | 43 | 264 | 19 |
| \$5,000-\$7,499 | 390 | 17 | 3. 3 | 4,339 | 902 | 521 | 197 | 366 | 95 | 536 | 466 | 83 | 102 | 259 | 224 | 57 | 50 | 70 | 354 | 57 |
| \$7,500 and over...... | 108 | 8 | 2.9 | 8,953 | 1,288 | 591 | 276 | 632 | 553 | 1,142 | 1,311 | 3 C | 103 | 375 | 483 | 59 | 51 | 150 | 1,792 | 56 |
| Salaried business |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 $\ldots . . . .$. | 174 | 16 | 3.0 | 100.0 | 30.2 | 15.7 | 7.5 | 4.5 | 1.5 | 10.4 | 7.8 | 2.0 | 2.7 | 7.9 | 2.8 | 1.7 | 0.9 | 0.4 | 3. 6 | 0.4 |
| \$1,500-\$1,749 $\ldots \ldots . .$. | 210 | 16 | 3.0 | 100.0 | 29.7 | 14.9 | 7.8 | 3.6 | 5.2 | 14.2 | 8.8 | 1.1 | 2.3 | 3.2 | 3.0 | 2.0 | 1.0 | . 2 | 2.3 | . 7 |
| \$1,750-\$1,999 .........- | 252 | 27 | 3.1 | 100.0 | 28.2 | 14.6 | 5.7 | 4.8 | 6. 0 | 10.3 | 8.8 | 1. 6 | 2.2 | 7.4 | 3.2 | 2.1 | 1.0 | . 7 | 2.7 | . 7 |
| \$2,000-\$2,249 ......... | 204 | 24 | 3.3 | 100.0 | 26.9 | 18.5 | 6.2 | 4.4 | 2.2 | 10.7 | 11.4 | 1.3 | 2.2 | 5. 9 | 4.0 | 1.6 | 1.0 | . 9 | 2.2 | . 6 |
| \$2,250-\$2,499 .........- | 258 | 22 | 3.1 | 100.0 | 25.9 | 13.6 | 5.7 | 4.8 | 3.4 | 12.9 | 14.0 | 2.2 | 2.0 | 5.7 | 3.1 | 1.5 | 9 | 1.6 | 2.5 | 2 |


| \$2,500-\$2,999 $\ldots \ldots \ldots$ | 384 | 33 | 3.2 | 100.0 | 24.8 | 16.6 | 6. 0 | 5. 5 | 2.6 | 11.6 | 14.5 | 0.8 | 2.2 | 5.1 | 3.6 | 1.6 | . 8 | . 5 | 3.3 | . 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$3,000-\$3,499 | 354 | 23 | 3.4 | 100.0 | 24.8 | 14.3 | 5.9 | 5.0 | 3.0 | 128 | 8.5 | 1.8 | 2.2 | 5.0 | 45 | 1.8 | . 8 | 1.0 | 7.9 | 7 |
| \$3,500-\$3,999. | 318 | 18 | 3.2 | 100.0 | 20.8 | 12.9 | 4.7 | 5.5 | 2.5 | 12.5 | 12.2 | 0.6 | 2.3 | 9.5 | 4.8 | 1.6 | 1.0 | 1.4 | 6. 8 | 9 |
| \$4,000-\$4,999... | 450 | 24 | 3.4 | 100.0 | 23.3 | 14.0 | 4.7 | 5.2 | 2.4 | 14.1 | 10.7 | 1.2 | 2.3 | 6.4 | 4.3 | 1.3 | 1.0 | 1.2 | 7.4 | . 5 |
| \$5,000-\$7,499... | 390 | 17 | 3.3 | 100.0 | 20.8 | 12.0 | 4.5 | 8.4 | 2.2 | 12.4 | 10.8 | 1.9 | 2.3 | 6.0 | 5.2 | 1.3 | 1.2 | 1.6 | 8.1 | 1.3 |
| \$7,500 and over.....- | 108 | 8 | 2.9 | 100.0 | 14.4 | 6.6 | 3.1 | 7.0 | 6.2 | 12.8 | 14.6 | 1.0 | 1.2 | 4.2 | 5.4 | . 6 | . 6 | 1.7 | 20.0 | . 6 |
|  |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1, 499.........- | 180 | 15 | 2.8 | 1,365 | 384 | 220 | 68 | 48 | 31 | 151 | 176 | 25 | 40 | 109 | 30 | 31 | 14 | 8 | 25 | 5 |
| \$1,500-\$1,749.......... | 216 | 17 | 2.7 | 1,536 | 440 | 280 | 88 | 90 | 29 | 165 | 177 | 37 | 35 | 51 | 36 | 35 | 16 | 9 | 39 | 9 |
| \$1,750-\$1,999...........- | 288 | 27 | 2.9 | 1,838 | 473 | 321 | 104 | 72 | 71 | 196 | 208 | 26 | 38 | 134 | 73 | 36 | 18 | 10 | 54 | 4 |
| \$2,000-\$2,249 $\ldots . . . . . .$. | 312 | 27 | 3.2 | 2, 007 | 533 | 352 | 124 | 98 | 104 | 204 | 201 | 25 | 40 | 106 | 66 | 30 | 20 | 17 | 81 | 6 |
| \$2,250-\$2, 499 .......-- | 216 | 27 | 3.1 | 2,264 | 483 | 410 | 131 | 101 | 93 | 239 | 274 | 32 | 46 | 128 | 106 | 42 | 26 | 21 | 101 | 31 |
| \$2,500-\$2,999. | 408 | 39 | 3.1 | 2,381 | 612 | 364 | 128 | 129 | 107 | 281 | 187 | 33 | 54 | 166 | 88 | 34 | 30 | 23 | 94 | 51 |
| \$3,000-\$3,499 | 276 | 24 | 3.4 | 2,760 | 687 | 426 | 147 | 164 | 97 | 345 | 250 | 55 | 68 | 136 | 106 | 41 | 29 | 24 | 162 | 23 |
| \$3,500-\$3,999 | 114 | 13 | 3.3 | 3,148 | 732 | 383 | 169 | 175 | 47 | 349 | 652 | 57 | 47 | 129 | 99 | 28 | 27 | 44 | 199 | 11 |
| \$4,000-\$4,999. | 252 | 28 | 3.5 | 3,413 | 781 | 406 | 179 | 183 | 153 | 467 | 415 | 60 | 73 | 128 | 178 | 32 | 37 | 107 | 207 | 7 |
| \$5,000-\$7,499......... | 138 | 13 | 3.9 | 4,461 | 933 | 516 | 213 | 255 | 129 | 597 | 544 | 155 | 68 | 294 | 166 | 34 | 35 | 144 | 371 | 7 |
| \$7,500 and over....-.- | 30 | 4 | 3.9 | 4,911 | 974 | 590 | 215 | 340 | 109 | 537 | 715 | 112 | 78 | 262 | 208 | 28 | 55 | 13 | 661 | 14 |
|  |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499. | 180 | 15 | 2.8 | 100.0 | 28.1 | 16.1 | 5.0 | 3.5 | 2.3 | 11.1 | 12.9 | 1.8 | 2.9 | 8.0 | 2.2 | 2.3 | 1.0 | 0.6 | 1.8 | 0.4 |
| \$1,500-\$1,749 | 216 | 17 | 2.7 | 100.0 | 28.6 | 18.4 | 5. 7 | 5.8 | 1.9 | 10.7 | 11.6 | 2.4 | 2.3 | 3.3 | 2.3 | 2.3 | 1.0 | . 6 | 2.5 | . 6 |
| \$1,750-\$1,999 | 288 | 27 | 2.9 | 100.0 | 25.7 | 17.5 | 5.6 | 3.9 | 3.9 | 10.7 | 11.3 | 1.4 | 2.1 | 7.3 | 4.0 | 2.0 | 1.0 | . 5 | 2.9 | . 2 |
| \$2,000-\$2,249 | 312 | 27 | 3.2 | 100.0 | 26.6 | 17.5 | 6.2 | 4.9 | 5.2 | 10.2 | 10.0 | 1.2 | 2.0 | 5.3 | 3.3 | 1.5 | 1.0 | . 8 | 4.0 | . 3 |
| \$2,250-\$2,499 | 216 | 27 | 3.1 | 100.0 | 21.3 | 18.1 | 5.8 | 4.5 | 4.1 | 10.6 | 12.0 | 1.5 | 2.0 | 5.7 | 4.7 | 1.8 | 1.1 | . 9 | 4.5 | 1.4 |
| \$2,500-\$2,999 $\ldots$....... | 408 | 39 | 3.1 | 100.0 | 25. 7 | 15.3 | 5.4 | 5.4 | 4.5 | 11.8 | 7.9 | 1.4 | 2.3 | 7.0 | 3.7 | 1.4 | 1.2 | 1.0 | 3.9 | 2.1 |
| \$3,000-\$3,499... | 276 | 24 | 3.4 | 100.0 | 24.9 | 15. 5 | 5.3 | 6.0 | 3.5 | 12.5 | 9.0 | 2.0 | 2.5 | 4.9 | 3. 8 | 1.5 | 1.0 | . 9 | 5.9 | . 8 |
| \$3,500-\$3,999.. | 114 | 13 | 3. 3 | 100.0 | 23.3 | 12.2 | 5.4 | 5.6 | 1.5 | 11.1 | 20.7 | 1.8 | 1. 5 | 4.2 | 3.1 | . 9 | . 8 | 1. 4 | 6.2 | . 3 |
| \$4,000-\$4,999 | 252 | 28 | 3. 5 | 100.0 | 22.9 | 11.9 | 5.2 | 5. 3 | 4. 5 | 13.7 | 12. 1 | 1.8 | 2.1 | 3.8 | 5.2 | . 9 | 1.1 | 3. 1 | 6.1 | . 3 |
| \$5,000-\$7,499 | 138 | 13 | 3.9 | 100.0 | 20.9 | 11.6 | 4.8 | 5. 7 | 2.9 | 13.4 | 12. 2 | 3. 5 | 1.5 | 6.6 | 3.7 | . 8 | . 8 | 3.2 | 8.3 | . 1 |
| 87,500 and over......- | 30 | 4 | 3.9 | 100.0 | 19.9 | 12.0 | 4.4 | 6.9 | 2.2 | 10.9 | 14.6 | 2.3 | 1.6 | 5.3 | 4.2 | . 5 | 1.1 | . 3 | 13.5 | . 3 |

See p. 218 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1935- 86 -Continued

| Occupational group, family type, and income class | Number of families |  | Average number of persons per family <br> (4) | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Furnish ings and oquipment <br> (10) | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation(13) | Personal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | For- <br> mal education <br> (19) | Con-tributions and personal taxes <br> (20) | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures <br> (3) |  |  |  |  | Fuel, light, and refrig. eration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (2) |  |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Family type: Tvpe I |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 426 | 7 | 2.0 | 815 | 337 | 133 | 74 | 30 | 29 | 54 | 60 | 9 | 18 | 23 | 11 | 13 | 10 |  | 14 | (*) |
| \$750-\$999. | 966 | 12 | 2.0 | 786 | 291 | 184 | 48 | 27 | 24 | 53 | 31 | 20 | 19 | 18 | 13 | 17 | 12 |  | 21 | 3 |
| \$1,000-\$1,249 | 1,398 | 27 | 2.0 | 1,069 | 347 | 185 | 74 | 40 | 34 | 100 | 87 | 16 | 29 | 58 | 29 | 19 | 12 |  | 36 | 3 |
| \$1,250-\$1,499 | 1, 308 | 32 | 2.0 | 1,329 | 375 | 230 | 79 | 50 | 35 | 113 | 165 | 17 | 30 | 99 | 32 | 30 | 15 | (*) | 40 | 19 |
| \$1,500-\$1,749.... | 1,452 | 32 | 2.0 | 1,554 | 408 | 263 | 74 | 66 | 45 | 147 | 191 | 35 | 38 | 126 | 46 | 32 | 16 | 3 | 59 | 5 |
| \$1,750-\$1,999 | 1,284 | 41 | 2.0 | 1,688 | 425 | 266 | 93 | 79 | 109 | 163 | 217 | 15 | 33 | 114 | 56 | 32 | 15 | 1 | 65 | 5 |
| \$2,000-\$2,249 | 1,020 | 34 | 2.0 | 1,870 | 485 | 269 | 93 | 107 | 112 | 163 | 242 | 25 | 38 | 90 | 65 | 32 | 18 | 2 | 115 | 14 |
| \$2,250-\$2,499 | 684 | 33 | 2.0 | 1,980 | 525 | 263 | 100 | 89 | 64 | 208 | 315 | 31 | 41 | 102 | 65 | 29 | 20 | 1 | 110 | 17 |
| \$2,500-\$2,999 | 960 | 31 | 2.0 | 2,305 | 519 | 344 | 106 | 99 | 71 | 243 | 387 | 45 | 48 | 107 | 79 | 30 | 20 | 6 | 186 | 17 |
| \$3,000-\$3,499 | 306 | 14 | 2.0 | 2,424 | 525 | 290 | 145 | 179 | 56 | 282 | 283 | 40 | 47 | 142 | 97 | 34 | 22 |  | 270 | 12 |
| \$3,500-\$3,999. | 204 | 8 | 2.0 | 3, 252 | 639 | 464 | 183 | 275 | 111 | 373 | 360 | 46 | 82 | 247 | 141 | 40 | 40 |  | 227 | 24 |
| \$4,000-\$4,999 | 318 | 21 | 2.0 | 3, 055 | 640 | 442 | 151 | 212 | 76 | 390 | 276 | 29 | 66 | 154 | 112 | 49 | 37 |  | 383 | 38 |
| \$5,000-\$7,499 | 228 | 8 | 2.0 | 3, 982 | 800 | 453 | 122 | 381 | 84 | 579 | 303 | 19 | 116 | 189 | 421 | 68 | 45 |  | 392 | 5 |
| \$7,500 and over. | 96 | 6 | 2.0 | 5, 014 | 1,074 | 469 | 235 | 650 | 678 | 811 | 368 | 71 | 84 | 97 | 412 | 161 | 46 |  | 743 | 15 |
|  |  |  |  |  |  |  |  |  |  | centage | of tota | money | expen | tures |  |  |  |  |  |  |
| \$500-\$749 | 426 | 7 | 2.0 | 100.0 | 41.5 | 16.3 | 9.1 | 3.7 | 3.6 | 6.6 | 7.3 | 1.1 | 2.2 | 2.8 | 1.3 | 1.6 | 1.2 |  | 1.7 | (*) |
| \$750-\$999 | 966 | 12 | 2.0 | 100.0 | 36.9 | 23.3 | 6.1 | 3.4 | 3.3 | 7.5 | 3.9 | 2.5 | 2.4 | 2.3 | 1.6 | 2.2 | 1.5 |  | 2.7 | 0.4 |
| \$1,000-\$1,249 | 1,398 | 27 | 2.0 | 100.0 | 32.5 | 17.3 | 6.9 | 3.7 | 3.2 | 9.4 | 8.1 | 1.5 | 2.7 | 5.4 | 2.7 | 1.8 | 1.1 |  | 3.4 | . 3 |
| \$1,250-\$1,499 | 1,308 | 32 | 2.0 | 100.0 | 28.3 | 17.3 | 5.9 | 3.8 | 2.6 | 8.5 | 12.4 | 1.3 | 2.3 | 7.4 | 2.4 | 2.3 | 1.1 | (*) | 3.0 | 1.4 |
| \$1,500-\$1,749 $\ldots \ldots \ldots$ | 1,452 | 32 | 2.0 | 100.0 | 26.3 | 16.9 | 4.8 | 4.2 | 2.9 | 9.5 | 12.3 | 2.3 | 2.4 | 8.1 | 3.0 | 2.0 | 1.0 | 0.2 | 3.8 | . 3 |
| \$1,750-\$1,999 | 1,284 | 41 | 2.0 | 100.0 | 25.2 | 15.8 | 5.5 | 4. 7 | 6.4 | 9.7 | 12.8 | . 9 | 2.0 | 6.8 | 3.3 | 1.9 | .9 | (*) | 3.8 | . 3 |
| \$2,000-\$2,249......... | 1, 020 | 34 | 2.0 | 100.0 | 26.0 | 14.4 | 5.0 | 5.7 | 6.0 | 8.7 | 13.0 | 1.3 | 2.0 | 4.8 | 3.5 | 1.7 | 1.0 | 1 | 6.1 | . 7 |
| \$2,250-\$2,499 $\ldots \ldots .$. | 684 | 33 | 2.0 | 100.0 | 26.5 | 13.3 | 5.0 | 4.5 | 3.2 | 10.5 | 15.9 | 1.6 | 2.1 | 5.2 | 3.3 | 1.5 | 1.0 | (*) | 5.6 | . 8 |
| \$2,500-\$2,999......... | 960 | 31 | 2.0 | 100.0 | 22.5 | 14.9 | 4.6 | 4.3 | 3.1 | 10.5 | 16.7 | 2.0 | 2.0 | 4.6 | 3.5 | 1.3 | . 9 | . 3 | 8.1 | . 7 |
| 83,000-\$3,499 | 306 | 14 | 2.0 | 100.0 | 21.7 | 12.0 | 6.0 | 7.4 | 2.3 | 11.6 | 11.6 | 1.7 | 1.9 | 5.9 | 4.0 | 1.4 | . 9 |  | 11.1 | . 5 |


| $\begin{aligned} & \$ 3,500-\$ 3,999 \\ & \$ 4,000-\$ 4,999 \\ & \$ 5,000-\$ 7,499 \\ & \$ 7,500 \text { and over. } \end{aligned}$ | 204 318 228 96 | 8 21 8 6 | 2.0 2.0 2.0 2.0 | 100.0 100.0 100.0 100.0 | 19.7 20.9 20.1 18.2 | 14.4 14.5 11.4 7.9 | 5.6 4.9 3.1 4.0 | 8.5 6.9 9.6 11.0 | 3.4 2.5 2.1 11.5 | 11.5 1.8 14.5 13.7 | 11.0 9.0 7.8 6.2 | 1.4 .9 .5 1.2 | 2.5 2.2 2.9 1.4 | 7.6 5.1 4.7 1.6 | 4.3 3.7 10.6 7.0 | 1.2 1.6 1.7 2.7 | 1.2 1.2 1.1 .8 |  | 7.0 12.6 9.8 12.6 | r <br> 1.2 <br> .1 <br> .2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 354 | 8 | 3.5 | 705 | 285 | 150 | 54 | 19 | 12 | 47 | 12 | 14 | 15 | 52 | 8 | 16 | 7 | 6 | 8 |  |
| \$750-8999 | 1,080 | 33 | 3.4 | 968 | 361 | 158 | 72 | 30 | 30 | 82 | 92 | 17 | 20 | 37 | 22 | 19 | 10 | 2 | 15 | 1 |
| \$1,000-\$1,249 | 1,224 | 30 | 3.4 | 1,182 | 420 | 168 | 78 | 29 | 55 | 107 | 112 | 16 | 27 | 58 | 33 | 30 | 11 | 8 | 22 | 8 |
| \$1,250-\$1,499. | 1,446 | 57 | 3.5 | 1, 448 | 434 | 199 | 102 | 60 | 61 | 140 | 160 | 21 | 36 | 102 | 43 | 27 | 18 | 6 | 35 | 4 |
| \$1,500-\$1,749 | 1, 260 | 58 | 3.4 | 1,596 | 481 | 231 | 108 | 59 | 78 | 166 | 184 | 21 | 37 | 83 | 54 | 32 | 20 | 5 | 35 | 2 |
| \$1,750-\$1,999 | 1,278 | 73 | 3.5 | 1,801 | 534 | 304 | 127 | 79 | 51 | 184 | 155 | 26 | 41 | 110 | 64 | 26 | 19 | 12 | 62 | 7 |
| \$2,000-\$2,249.. | 1,062 | 60 | 3.6 | 1,925 | 564 | 284 | 140 | 89 | 76 | 202 | 208 | 29 | 42 | 104 | 60 | 28 | 20 | 10 | 61 | 8 |
| \$2,250-\$2,499... | , 714 | 59 | 3.5 | 2,119 | 579 | 317 | 150 | 109 | 73 | 230 | 188 | 35 | 46 | 124 | 76 | 46 | 22 | 19 | 97 | 8 |
| \$2,500-\$2,999 | 786 | 74 | 3.5 | . 2, 423 | 609 | 348 | 147 | 135 | 112 | 290 | 286 | 24 | 53 | 152 | 91 | 34 | 26 | 18 | 87 | 11 |
| \$3,000-\$3,499..........- | 288 | 30 | 3.5 | 2, 672 | 653 | 432 | 159 | 176 | 96 | 297 | 281 | 35 | 62 | 119 | 115 | 45 | 26 | 24 | 131 | 21 |
| \$3,500-\$3,999. | 246 | 20 | 3. 6 | 3,222 | 703 | 440 | 173 | 206 | 94 | 364 | 433 | 18 | 57 | 260 | 166 | 63 | 29 | 22 | 156 | 38 |
| \$4,000-\$4,999 | 252 | 26 | 3.5 | 3,547 | 790 | 507 | 191 | 253 | 138 | 469 | 330 | 47 | 71 | 198 | 221 | 51 | 36 | 26 | 196 | 23 |
| \$5,000-\$7,499..........- | 264 | 19 | 3. 4 | 4,497 | 889 | 529 | 213 | 382 | 131 | 473 | 576 | 89 | 92 | 299 | 260 | 51 | 44 | 12 | 373 | 84 |
| \$7,500 and over.....- | 90 | 7 | 3.0 | 6,396 | 1,107 | 656 | 264 | 596 | 66 | 599 | 748 | 147 | 124 | 354 | 278 | 65 | 36 | 106 | 1,192 | 58 |
|  |  |  |  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 354 | 8 | 3.5 | 100.0 | 40.4 | 21.3 | 7.7 | 2.7 | 1.7 | 6.7 | 1.7 | 2.0 | 2.1 | 7.4 | 1.1 | 2.3 | 1.0 | 0.8 | 1.1 |  |
| \$750-\$999. | 1,080 | 33 | 3.4 | 100.0 | 37.3 | 16.3 | 7.4 | 3.1 | 3.1 | 8.5 | 9.5 | 1.8 | 2.1 | 3. 8 | 2.3 | 2.0 | 1.0 | . 2 | 1.5 | 0.1 |
| \$1,000-\$1,249 | 1, 224 | 30 | 3.4 | 100.0 | 35.7 | 14.2 | 6.6 | 2. 4 | 4.6 | 9.0 | 9.4 | 1.4 | 2.3 | 4.9 | 2.8 | 2.5 | . 9 | . 7 | 1.9 | . 7 |
| \$1,250-\$1,499 $\ldots \ldots$. | 1,446 | 57 | 3.5 | 100.0 | 30.1 | 13.7 | 7.0 | 4.1 | 4.2 | 9.7 | 11.0 | 1.5 | 2.5 | 7.0 | 3.0 | 1.9 | 1.2 | . 4 | 2.4 | . 3 |
| \$1,500-\$1,749.......... | 1,260 | 58 | 3.4 | 100.0 | 30.1 | 14,5 | 6.8 | 3.7 | 4.9 | 10.4 | 11.5 | 1.3 | 2.3 | 5.2 | 3.4 | 2.0 | 1.3 | . 3 | 2.2 | . 1 |
| \$1,750-\$1,999.......- | 1,278 | 73 | 3.5 | 100.0 | 29.7 | 16.9 | 7.1 | 4.4 | 2.8 | 10.2 | 8.6 | 1.4 | 2.3 | 6. 1 | 3.6 | 1.4 | 1.0 | . 7 | 3.4 | . 4 |
| \$2,000-\$2,249. | 1,062 | 60 | 3.6 | 100.0 | 29.4 | 14.7 | 7.3 | 4. 6 | 4.0 | 10.5 | 10.7 | 1.5 | 2.2 | 5.4 | 3. 1 | 1.5 | 1.0 | . 5 | 3.2 | . 4 |
| \$2,250-\$2,499.. | 714 | 59 | 3.5 | 100.0 | 27.3 | 15.0 | 7.1 | 5. 1 | 3.4 | 10.9 | 8.9 | 1.6 | 2.2 | 5.8 | 3.6 | 2. 2 | 1.0 | . 9 | 4.6 | . 4 |
| \$2,500-\$2,999 ......... | 786 | 74 | 3.5 | 100.0 | 25.2 | 14.3 | 6.1 | 5.6 | 4.6 | 12.0 | 11.8 | 1.0 | 2.2 | 6.3 | 3.8 | 1.4 | 1.1 | . 7 | 3. 5 | . 4 |
| \$3,000-\$3, 499........- | 288 | 30 | 3.5 | 100.0 | 24.4 | 16.2 | 6.0 | 6.6 | 3.6 | 11.1 | 10.5 | 1.3 | 2.3 | 4.4 | 4.3 | 1.7 | 1.0 | . 9 | 4.9 | . 8 |
| \$3,500-\$3,999 | 246 | 20 | 3.6 | 100.0 | 21.8 | 13.6 | 5.4 | 6.4 | 2.9 | 11.3 | 13.4 | . 6 | 1.8 | 8.1 | 5.1 | 2.0 | . 9 | . 7 | 4.8 | 1.2 |
| \$4,000-\$4,999 | 252 | 26 | 3.5 | 100.0 | 22.4 | 14.3 | 5. 4 | 7. 1 | 3.9 | 13.3 | 9.3 | 1.3 | 2.0 | 5. 6 | 6.2 | 1.4 | 1.0 | . 7 | 5.5 | . 6 |
| \$5,000-\$7,499 | 264 | 19 | 3.4 | 100.0 | 19.8 | 11.8 | 4.7 | 8.5 | 2.9 | 10.5 | 12.8 | 2. 0 | 2.0 | 6.6 | 5.8 | 1.1 | 1.0 | . 3 | 8.3 | 1. 9 |
| \$7,500 and over.....-- | 90 | 7 | 3.0 | 100.0 | 17.3 | 10.3 | 4.1 | 9.3 | 1.0 | 9.4 | 11.7 | 2.3 | 1.9 | 5.5 | 4.3 | 1.0 | . 6 | 1.7 | 18.7 | . 9 |

See p. 218 for notes on this table.
*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

DENVER, COLO.
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family


| \$1,750-\$1,909 | 930 | 52 | 4.3 | 100.0 | 32.1 | 14.3 | 7.3 | 4.2 | 3.0 | 10.9 | 7.5 | 1.8 | 2.5 | 5.3 | 3.7 | 2.0 | . 9 | 1.6 | 2.5 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$2,000-\$2,249 | 1,158 | 47 | 4.1 | 100.0 | 28.0 | 10.8 | 6.6 | 4.3 | 5.1 | 12.3 | 11.7 | 1.8 | 2.1 | 6.5 | 3.3 | 1.6 | 1.0 | 1.4 | 3.3 | 2 |
| \$2,250-\$2,499 | 744 | 55 | 4.1 | 100.0 | 29.0 | 11.8 | 6. 6 | 4.2 | 3.2 | 12.6 | 11.4 | 1.6 | 2.5 | 4.8 | 3.7 | 1.8 | 1.0 | 2.2 | 3.2 | -4 |
| \$2,500-\$2,999 | 1,230 | 65 | 4.4 | 100.0 | 28.8 | 12.6 | 5.9 | 4.7 | 3.1 | 12.7 | 10.4 | 2.1 | 2.4 | 4.7 | 3.4 | 1.4 | . 9 | 2.3 | 3.6 | 1.0 |
| \$3,000-\$3,499. | 444 | 33 | 4.5 | 100.0 | 27.8 | 14.6 | 6.2 | 4.7 | 3.1 | 12.9 | 0.3 | 2.2 | 2.3 | 3.7 | 4.8 | 1.3 | .9 | 2.3 | 3.3 | . 6 |
| \$3,500-\$3,909... | 276 | 26 | 4.0 | 100.0 | 24.3 | 12.3 | 5.7 | 4.9 | 1.5 | 13.3 | 12.8 | 1.4 | 1.8 | 7.2 | 4.1 | 1.0 | . 9 | 2.7 | 5.9 | . 2 |
| \$4,000-\$4,999 ......... | 450 | 34 | 4.4 | 100.0 | 26.6 | 12.0 | 5.5 | 5.3 | 2.3 | 13.6 | 11.4 | 1.7 | 2.2 | 5.2 | 4.8 | 1.3 | . 8 | 2.9 | 3.8 | . 6 |
| \$5,000-\$7,499 $\ldots \ldots \ldots$ | 468 | 24 | 4.3 | 100.0 | 22.9 | 13.0 | 4.6 | 6.2 | 1.8 | 14.4 | 9.7 | 3.1 | 1.7 | 4.6 | 5.2 | 1.6 | .9 | 3.5 | 6.3 | . 5 |
| \$7,500 and over | 198 | 12 | 4.0 | 100.0 | 17.6 | 9.9 | 3.1 | 6.4 | 3.1 | 12.9 | 11.2 | 1.0 | 1.4 | 5.7 | 6.5 | 1.0 | . 5 | 3.3 | 16.2 | . 2 |

See p. 218 for notes on this table.
*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

## DENVER, COLO.

Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-86
[White nonrelief families including husband and wife, both native born]


See p. 218 for notes on this table.

DENVER, COLO.
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-96-Continued


See p. 218 for notes on this table.

DENVER, COLO.
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-96-Continued


Sec p. 218 for notes on this table.

BENVER, COLO.
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of familles |  | Aver8ge value of all housing plus fuel, light, and re-frigeration(4) | Aver. <br> age erpense for fuel, light, and refrig-eration | Average value of all housing | A verage value of housing secured ${ }^{\text {d }}$ |  |  |  |  |  | Percentage of housing value secured without money expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eli- <br> gible | Re-porting ex-perditures |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  | All hous$\operatorname{lng}$ | Family home ${ }^{2}$ | Other housing ${ }^{3}$ | Total | Owned home ${ }^{4}$ | Rent as pay or gift |  |
|  | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 966 | 19 | \$260 | \$65 | \$199 | \$154 | \$154 |  | \$45 | \$43 | \$2 | 22.6 |
| \$750-\$999 | 2,622 | 58 | 294 | 66 | 224 | 168 | 168 |  | 56 | 27 | 29 | 25.0 |
| \$1,000-\$1,249 | 3, 522 | 81 | 311 | 79 | 230 | 175 | 174 | \$1 | 55 | 35 | 20 | 23.9 |
| \$1,250-\$1,499 $\ldots$ | 3,870 | 132 | 364 | 97 | 266 | 203 | 201 | 2 | 63 | 51 | 12 | 23.7 |
| \$1,500-\$1,749...- | 4,032 | 144 | 401 | 96 | 303 | 234 | 232 | 2 | 69 | 47 | 22 | 22.8 |
| \$1,750-\$1,999 | 3,492 | 166 | 468 | 114 | 353 | 274 | 270 | 4 | 79 | 71 | 8 | 22.4 |
| \$2,000-\$2,249 | 3, 240 | 141 | 497 | 125 | 370 | 259 | 255 | 4 | 111 | 105 | 6 | 30.0 |
| \$2,250-\$2,499 | 2,142 | 147 | 543 | 130 | 412 | 275 | 271 | 4 | 137 | 114 | 23 | 33.3 |
| \$2,500-\$2,999 | 2,976 | 170 | 587 | 131 | 456 | 326 | 316 | 10 | 130 | 130 |  | 28.6 |
| \$3,000-\$3,499 $\ldots$ | 1,038 | 77 | 730 | 161 | 568 | 380 | 361 | 19 | 188 | 174 | 14 | 33.2 |
| \$3,500-\$3,999..-- | 726 | 54 | 772 | 179 | 592 | 428 | 410 | 18 | 164 | 164 |  | 27.7 |
| \$4,000-\$4,999 | 1,020 | 81 | 893 | 180 | 712 | 452 | 416 | 36 | 260 | 256 | 4 | 36.6 |
| \$5,000-\$7,499 | 980 | 51 | 1,058 | 196 | 862 | 558 | 491 | 67 | 304 | 304 |  | 35.2 |
| \$7,500 and over. | 384 | 25 | 1,634 | 250 | 1,384 | 685 | 565 | 120 | 689 | 699 |  | 50.5 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 966 | 19 | 267 | 65 | 199 | 154 | 154 |  | 45 | 43 | 2 | 22.6 |
| \$750-\$999 | 1,992 | 38 | 292 | 65 | 223 | 160 | 160 |  | 63 | 25 | 38 | 28. 2 |
| \$1,000-\$1,249...- | 2,502 | 49 | 302 | 77 | 223 | 163 | 162 | 1 | 60 | 36 | 24 | 26.9 |
| \$1,250-\$1,499...- | 1,956 | 44 | 347 | 94 | 252 | 187 | 185 | 2 | 65 | 48 | 17 | 25.8 |
| \$1,500-\$1,749 $\ldots$ | 1,632 | 47 | 346 | 81 | 263 | 201 | 201 |  | 62 | 48 | 14 | 23.6 |
| \$1,750-\$1,999 | 1,218 | 38 | 458 | 113 | 343 | 241 | 238 | , | 102 | 102 |  | 29.7 |
| \$2,000-\$2,249 | 1,170 | 32 | 466 | 125 | 339 | 196 | 193 | 3 | 143 | 143 |  | 42.3 |
| \$2,250-82,499...- | 498 | 32 | 498 | 117 | 379 | 222 | 218 | 4 | 157 | 132 | 25 | 41.4 |
| \$2,500-\$2,999...- | 594 | 23 | 521 | 119 | 400 | 273 | 262 | 11 | 127 | 127 |  | 31.8 |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | 630 | 20 | 300 | 71 | 227 | 195 | 195 |  | 32 | 32 |  | 14.1 |
| \$1,000-\$1,249 | 1,020 | 32 | 332 | 84 | 247 | 203 | 203 |  | 44 | 34 | 10 | 17.8 |
| \$1,250-\$1,499 $\ldots$ | 1,068 | 34 | 381 | 101 | 279 | 229 | 226 | 3 | 50 | 44 | 6 | 17.9 |
| \$1,500-\$1,749 | 1,380 | 35 | 440 | 105 | 333 | 273 | 270 | 3 | 60 | 33 | 27 | 18.0 |
| \$1,750-\$1,999 | 1,194 | 39 | 470 | 121 | 348 | 281 | 277 | 4 | 67 | 56 | 11 | 19.3 |
| \$2,000-\$2,249 | 1,056 | 33 | 515 | 123 | 390 | 288 | 283 | 5 | 102 | 99 | 3 | 26.2 |
| \$2,250-\$2,409 | 774 | 35 | 512 | 137 | 374 | 270 | 266 | 4 | 104 | 96 | 8 | 27.8 |
| \$2,500-\$2,999 | 1,074 | 43 | 569 | 127 | 441 | 309 | 298 | 11 | 132 | 132 |  | 29.9 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499.... | 492 | 23 | 352 | 102 | 248 | 190 | 190 |  | 58 | 55 | 3 | 23.4 |
| \$1,500-\$1,749 | 594 | 29 | 449 | 109 | 337 | 214 | 212 | 2 | 123 | 79 | 44 | 36.5 |
| \$1,750-\$1,999 | 540 | 35 | 484 | 109 | 374 | 309 | 304 | 5 | 65 | 58 | 9 | 17.4 |
| \$2,000-\$2,249 | 498 | 25 | 492 | 128 | 362 | 240 | 235 | 5 | 122 | 90 | 32 | 33.7 |
| \$2,250-\$2,499 | 396 | 31 | 612 | 138 | 472 | 266 | 261 | 5 | 206 | 178 | 28 | 43.6 |
| \$2,500-\$2,999 $\ldots$ | 516 | 27 | 654 | 141 | 512 | 326 | 318 | 8 | 186 | 186 |  | 36.3 |
| \$3,000-\$3,499 | 408 | 30 | 782 | 173 | 608 | 343 | 319 | 24 | 265 | 265 |  | 43.6 |
| \$3,500-\$3,999 | 294 | 23 | 851 | 207 | 643 | 442 | 424 | 18 | 201 | 201 |  | 31.3 |
| \$4,000-\$4,999 | 318 | 29 | 944 | 200 | 743 | 418 | 393 | 25 | 325 | 325 |  | 43.7 |
| \$5,000-\$7,499 | 432 | 21 | 1,053 | 190 | 863 | 605 | 527 | 78 | 258 | 258 |  | 29.9 |
| \$7,500 and over. | 246 | 13 | 1,798 | 243 | 1,555 | 738 | 591 | 147 | 817 | 817 |  | 52.6 |

See p. 218 for notes on this table.

DENVER. COLO.
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1985-36-Con.

| Occupational group, family type, and income class <br> (1) | Number offamilies |  | Aver-agevalueof allhousingplasfuel,light,and re-friger-ation(4) | Average pense for fuel, light, and refrigtion (5) | A ver- <br>  value housing | Average value of housing secured |  |  |  |  |  | Per-centageof hous-ingvaluesecuredwithoutmoneyexpend-iture $\quad$(13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { Eli- }}{\text { Eible }}$ | Re-porting ex-pendi- |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  |  |  | Other |  |  | Rent |  |
|  |  |  |  |  |  | hous- | $\begin{aligned} & \text { fam } \\ & \text { ily } \end{aligned}$ | hous- | Total | Owned home | as pay |  |
|  | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| Salaried business |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499...- | 174 | 15 | \$488 | \$122 | \$365 | \$256 | \$248 | $\$ 8$ | \$109 | \$109 |  | 29.9 |
| \$1,500-\$1,749 | 210 | 16 |  |  |  | 274 | 244 |  | 45 | 45 |  | 15.6 |
| 81,750-81,999 | 252 | 24 | 465 | 129 | ${ }_{438}$ | 378 | 373 | 2 | 63 | ${ }_{63} 7$ | \$23 | 22.3 |
| \$2,250-\$2,499 | 258 | 22 | 580 | 124 | 455 | 299 | 294 | 5 | 156 | ${ }_{81}$ | 75 | 34.3 |
| \$2,500-\$2,999 | 384 | 33 | 626 | 149 | 476 | 414 | 408 | 6 | 62 | 62 |  | 13.0 |
| \$3,000-\$3,499 | 354 | 23 | 709 | 159 | 549 | 387 | 374 | 13 | 162 | 162 |  | 29.5 |
| \$3,500-83,999..-- | 318 | 18 | 715 | 156 | 558 | 433 | 415 | 18 | 125 | 125 |  | 22.4 |
| \$4,000-\$4,999 | 450 | 24 | 896 | 168 | 727 | 502 | 456 | 46 | 225 | 225 |  | 31.0 |
| \$5,000-\$7,499...- | 390 | 17 | 1,102 | 197 | 905 | 521 591 | 463 508 | 58 | 384 | 384 |  | 42.4 |
| \$7,500 and over. | 108 | 8 | 1,343 | 276 | 1,067 | 591 | 508 | 83 | 476 | 476 |  | 44.6 |
| Salaried professional |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499. | 180 | 15 | 378 | 68 | 309 | 220 | 220 |  | 89 | 57 | 32 | 28.8 |
| \$1,500-\$1,749 | 216 | 17 | 423 | 88 | 333 | 280 | 271 | 9 | 53 | 28 | 25 | 15.8 |
| \$1,750-\$1,999 $\ldots$ | 288 | 27 | 479 | 104 | 374 | 321 | 318 | 3 | 53 | 42 | 11 | 14.2 |
| \$2,000-\$2,249 | 312 | $\stackrel{27}{ }$ | 509 | 124 | 384 | 352 | 347 | 5 | 32 | 31 | 1 | 8.3 |
| \$2,250-\$2,499 --- | 216 | 27 | 601 | 131 | 469 | 410 | 402 | 8 | 59 | 54 | 5 | 12.6 |
| \$2,500-\$2,999 | 408 | 39 | 615 | 128 | 486 | 364 | 354 | 10 | 122 | 122 |  | 25.1 |
| \$3,000-\$3,499---- | ${ }^{276}$ | 24 | ${ }_{6}^{642}$ | 147 | 534 | 426 | 406 | 20 | 108 | 56 | 52 | 20.2 |
| \$3,500-\$3,999 | 114 | 13 | 729 | 169 | 559 | 383 | 358 | 25 | 176 | 176 |  | 31.5 |
| \$4,000-\$4,999 | ${ }_{2}^{252}$ | 28 | 826 | 179 | ${ }_{6}^{647}$ | 406 | 372 | 34 | 241 | 222 | 19 | 37.2 |
| \$5,000-\$7,499 | 138 | 13 | 952 | 213 | 738 | 516 | 454 | 62 | 222 | 222 |  | 30.1 |
| \$7,500 and over- | 30 | 4 | 1,332 | 215 | 1,117 | 590 | 564 | 26 | 527 | 527 |  | 47.2 |
| Family type: Type I |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749........ | 426 | 7 | 290 | 74 | 215 | 133 | 133 |  | 82 | 82 |  | 38.1 |
| \$750-\$999 $\ldots \ldots$. | 966 | 12 | 309 | 48 | 259 | 184 | 184 |  | 75 | 15 | 60 | 29.0 |
| \$1,000-\$1,249...- | 1,398 | 27 | 323 | 74 | 247 | 185 | 184 |  | 62 | 36 | 26 | 25.1 |
| \$1,250-\$1,499 | 1, 1,452 | 32 32 | 339 394 | 79 | 259 319 | ${ }_{263}^{230}$ | 228 280 | $\stackrel{2}{3}$ | 29 56 | 29 26 | 30 | 11.2 17.6 |
| \$1,750-\$1,999 | 1,284 | 41 | 465 | 93 | 371 | 266 | 261 | 5 | 105 | 93 | 12 | 28.3 |
| \$2,000-\$2,249 $\ldots$ | 1,020 | 34 | 488 | 93 | 383 | 269 | 263 | 6 | 124 | 116 | 8 | 31.6 |
| \$2,250-\$2,499 | 684 | 33 | 506 | 100 | 405 | 263 | ${ }^{258}$ | I | 142 | 108 | 34 | 35.1 |
| \$2,500-\$2,999 | 960 | 31 | 599 | 106 | 492 | 344 | 333 | 11 | 148 | 148 |  | 30.1 |
| \$3,000-\$3,499 | 306 | 14 | 709 | 145 | 564 | 290 | 268 | 22 | 274 | 249 | 25 | 48.6 |
| \$3,500-\$3,999 | 204 | 8 | 749 | 183 | 565 | 464 | 436 | 28 | 101 | 101 |  | 17.8 |
| \$4,000-\$4.999 | 318 | 21 |  | 151 | 734 | 442 | 421 | 21 | 292 | 292 |  | 39.8 |
| \$5,000-\$7,499 $\ldots$ | 228 | 8 | 1,004 | 122 | 882 | 453 | 431 | 22 | 429 | 429 |  | 48.6 |
| \$7,500 and over. | 96 | 6 | 1,250 | 235 | 1,021 | 469 | 386 | 83 | 552 | 552 |  | 54.1 |

see p. 218 for notes on this table.

DENVETE, COLO.
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-96-Con.


See p. 218 for notes on this table

DENVER，COLO．
Table 4－A．－Money expenditure for familiy home by owners and renters， and facilities included in rent for familly home：By occupation，family type， and income，in 1 year，1935－36
［White nonreliel families including husband and wife，both native born］

| Occupational group，family type，and income class | Number of families |  | Percentage of families ${ }^{1}$ |  | A verage ex－ pense for family home |  | Percentage of renters having specified facilities included in rent ${ }^{2}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{9}{0} \\ & \stackrel{0}{00} \\ & \stackrel{\rightharpoonup}{a x} \\ & \text { (2) } \end{aligned}$ | （3） | $\begin{aligned} & \text { 腊 } \\ & \text { 合 } \\ & \text { (4) } \end{aligned}$ | $\begin{aligned} & \text { 㫛 } \\ & \text { 品 } \\ & \text { (5) } \\ & \text { (5) } \end{aligned}$ |  | （7） | $\begin{aligned} & \stackrel{\rightharpoonup}{*} \\ & \text { 菏 } \end{aligned}$ <br> （8） |  |  <br> （10） | $\begin{aligned} & \text { 淢 } \\ & \text { 2 } \end{aligned}$ <br> （11） | $\stackrel{\stackrel{y}{8}}{\stackrel{\infty}{8}}$ <br> （12） | $\square$ <br>  <br> （13） |  <br> （14） |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8500－\＄749． | 966 | 19 | 24 |  | \＄49 | \＄170 | 29 |  | 36 |  | 100 |  |  |  |
| \＄750－\＄999 | 2， 622 | 58 | 17 | 68 | 140 | 198 | 32 | 23 | 46 | 20 | 98 | 20 | 20 |  |
| \＄1，000－\＄1，24 | 3， 522 | 81 | 20 | 69 | 98 | 213 | 25 | 18 | 43 | 16 | 98 | 8 | 7 |  |
| \＄1，250－\＄1，499 | 3， 870 | 132 | 27 | 68 | 105 | 250 | 24 | 21 | 54 | 12 | 98 | 17 | 18 | （＊） |
| \＄1，500－\＄1，749 | 4，032 | 144 | 24 | 66 | 175 | 277 | 29 | 22 | 51 | 14 | 98 | 16 | 14 |  |
| \＄1，750－\＄1，999 | 3， 492 | 166 | 37 | 58 | 192 | 340 | 31 | 24 | 57 | 18 | 98 | 27 | 24 | （＊） |
| \＄2，000－\＄2，249 | 3． 240 | 141 | 51 | 45 | 178 | ${ }^{337}$ | 25 | 7 | 64 | ${ }_{8}^{6}$ | 98 | 14 | 13 |  |
| \＄2，250－\＄2，499 | 2， 142 | 147 | ${ }_{5}^{51}$ | 41 | 189 | 386 | 20 | 7 | ${ }_{68}^{67}$ | 8 | ${ }_{96}^{98}$ | 15 | 14 |  |
| \＄2，500－\＄2，999 | 2，976 | 170 | 50 | 50 | 235 | 399 | 28 | 18 | 68 | 3 | 96 | 26 | 19 |  |
| \＄3，000－\＄3，499 | 1，038 | 77 | 53 | 42 | 288 | 432 | 23 | 8 | 89 | 6 | 98 | 17 | 13 | 2 |
| \＄3，500－\＄3，999 | 726 | 54 | 59 | 41 | 332 | 544 | 32 | 22 | 76 |  | 100 | 35 | 24 |  |
| \＄4，000－\＄4，999 | 1，020 | 81 | 63 | 32 | 286 | ${ }^{647}$ | 24 | 12 | 100 | ${ }^{8}$ | 93 | 30 | 6 |  |
| \＄5，000－\＄7，499 | 960 | $\stackrel{51}{25}$ | ${ }_{8}^{63}$ | 32 | 409 | 708 | 50 | 5 | 80 | 5 | ${ }^{97}$ | 40 | 31 |  |
| \＄7，500 and over ．－ | 384 | 25 | 86 | 14 | 571 | 570 | 75 |  | 75 |  | 100 |  |  |  |
| Occupational group：Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749 | 966 | 19 | 24 | 66 | 49 | 170 | 29 | 22 | 36 | 14 | 100 | 14 | 14 |  |
| \＄750－\＄999 | 1． 992 | 38 | 17 | 63 | 153 | 193 | 30 | 25 | 51 | 22 | 97 | 20 | 20 |  |
| \＄1，000－\＄1，249 | 2，502 | 49 | ${ }_{20}^{20}$ | 68 | 97 | ${ }_{203}^{203}$ | 24 | 16 | 39 | 20 | 100 | 3 | 3 |  |
| \＄1，250－\＄1，499． | 1， 956 | 44 | 28 | 63 | 112 | 229 | 20 | 22 | 50 | 11 | 100 | 10 | 13 |  |
| \＄1，500－\＄1，749． | 1，632 | 47 | 24 | 67 | 109 | 245 | 30 | 41 | 30 | 19 | 100 | 14 | 14 |  |
| \＄1，750－\＄1，999 | 1， 218 | 38 | 53 | 44 | 161 | 335 | 39 | 34 | 48 | 23 | 100 | 35 | 32 |  |
| \＄2，000－\＄2，249 | 1，170 | 32 | 65 | 35 | 128 | 305 | 21 | 10 | 58 | 10 | 100 | 10 | 10 |  |
| \＄2，$\$ 000$ \＄2，999 | 594 | 32 <br> 28 | 64 52 | 48 | 188 | 319 332 | 21 30 | 14 | 28 57 | 16 | $\xrightarrow[91]{94}$ | ${ }_{25}^{14}$ | 10 | ${ }_{9}^{6}$ |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄750－\＄999． | 630 | 20 | 16 | 84 | 74 | 216 | 40 | 15 | 27 | 15 | 100 | 21 | 21 |  |
| \＄1，000－\＄1，249 | 1，020 | 32 | 23 | 72 | 103 | 237 | 27 | 21 | 51 | 10 | 93 | 18 | 16 |  |
| \＄1，250－\＄1，499 | 1，068 | 34 | 16 | 82 | 89 | ${ }^{251}$ | 21 | 15 | $\stackrel{61}{67}$ | 6 | 94 | ${ }_{18}^{27}$ | 22 |  |
| \＄1，500－81，749 | 1，380 | 35 | 16 | 76 | 230 | 294 | 21 | 12 | 57 | 9 | 97 | 16 | 9 |  |
| \＄1，750－\＄1，999 | 1， 194 | 39 | 26 | 69 | 159 | 331 | 20 | 14 | 66 | 11 | 100 | 20 | 20 |  |
| \＄2，000－\＄2，249 | 1， 056 | ${ }^{33}$ | 47 | 48 | 181 | 368 | 29 |  | 74 |  | 100 |  | 16 |  |
| \＄2，250－\＄2，499 | 1.774 | 35 | $\stackrel{56}{56}$ | 41 | 177 | 398 | 25 |  | 75 |  | 100 | 21 | 25 |  |
| \＄2，500－\＄2，999 $\ldots$ | 1，074 | 43 | 55 | 45 | 239 | 374 | 28 | 9 | 74 |  | 100 | 26 | 17 |  |
| Independent business and professional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，250－\＄1，499 | 492 | 23 | 39 | 58 | 97 | 260 | 29 | 26 | 56 | 15 | 100 | － | 12 |  |
| \＄1，500－\＄1．749． | 594 | 29 | 42 | 37 | 189 | 292 | 36 | 10 | 77 | 21 | 92 | 18 | 23 |  |
| \＄2，000－\＄2，249 | 498 | ${ }_{25}$ | 45 | 41 | 217 | 284 | ${ }_{26}^{29}$ | 18 | ${ }_{42}$ | 9 | 94 | 18 | 18 |  |
| \＄2，250－\＄2，499 $\ldots . .$. | 396 | 31 | 56 | 36 | 202 | 379 | 7 |  | 93 | 9 | 100 |  |  |  |
| \＄2，500－\＄2，999 | 516 | 27 | 53 | 47 |  | 389 |  |  | 54 | 9 | 100 | 34 | 34 |  |
| \＄3，000－\＄3，499 | 408 | 30 | 69 | 25 | 288 | 292 | 20 | 6 | 94 |  | 94 |  |  |  |
| \＄3，500－\＄3，999 $\ldots \ldots$ | 294 | 23 | 80 | 2 | ${ }_{3}^{386}$ | 605 |  | 26 | 100 |  | 100 |  |  |  |
| \＄4，000－\＄4，999 $\ldots$ ．．．－ | 318 | 29 | 73 | 24 | 276 | ${ }_{7}^{634}$ |  |  | 100 |  | 92 |  |  |  |
| \＄5，000－\＄7，499．．．． |  | ${ }_{13}^{21}$ | 57 85 | 38 15 | 399 596 | 742 630 | 61 50 |  | 70 50 |  | 100 100 | $\begin{array}{\|c} 46 \\ 100 \end{array}$ | 30 |  |

See p． 219 for notes on this table．
＊Average amounts of less than $\$ 1$ and percentages of less than 0.1 for expenditures，or less than 1 for pro－ portions of tamilies reporting，are not shown．

DENVER，COLO．
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type， and income，in 1 year，1995－36－Continued

| Occupational group，family type，and income class | Number of families |  | Percentage of families |  | A verage ex－ pense for family home |  | Percentage of renters having specified faclities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | （3） | $\begin{aligned} & \text { 最 } \\ & \text { (4) } \\ & \text { (4) } \end{aligned}$ | 皆 品 4 <br> （5） |  |  | 荡 <br> （8） |  <br> （9） |  <br> （10） | $\begin{aligned} & \stackrel{\rightharpoonup}{B 0} \\ & \stackrel{0}{n} \end{aligned}$ <br> （11） | $\begin{aligned} & \frac{4.0}{\infty} \\ & 3 \end{aligned}$ <br> （12） | $\square$ <br> （13） | （14） |  |
| Salaried business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，250－\＄1，499 | 174 | 16 | 37 | 63 | \＄132 | \＄323 | 25 |  | 55 | 13 | 100 | 13 | 13 |  |
| \＄1，500－\＄1，749 | 210 | 16 | 29 | 71 | 144 | 288 | 44 |  | 50 | 6 | 100 | 19 | 19 |  |
| \＄1，750－\＄1，999－－ | 252 | 27 | 27 | 56 | 214 | 338 | 34 | 31 | 47 | 15 | 89 | 22 | 22 | 6 |
| \＄2，000－\＄2，249． | 204 | 24 | 47 | 49 | 388 | 365 | 29 | 23 | 82 | 23 | 100 | 29 | 6 |  |
| \＄2，250－\＄2，499．．． | 258 | 22 | 28 | 54 | 243 | 393 | 20 | 10 | 68 | 18 | 92 | 10 | 10 |  |
| \＄2，500－\＄2，999 | 384 | 33 | 27 | 73 | 233 | 493 | 10 | 7 | 84 | 3 | 86 | 20 | 10 |  |
| \＄3，000－83，499． | 354 | 23 | 55 | 45 | 242 | 478 | 26 |  | 100 | I | 100 | 19 | 26 |  |
| \＄3，500－\＄3，999 | 318 | 18 | 38 | 62 | 212 | 528 | 48 | 21 | 65 | 12 | 100 | 48 | 27 |  |
| \＄4，000－\＄4，999 | 450 | 24 | 56 | 39 | 290 | 683 | 35 | 14 | 100 | 12 | 100 | 37 | 12 |  |
| \＄5，000－\＄7，499．．． | 390 | 17 | ${ }^{67}$ | 29 | 430 | 700 | 50 | 17 | 83 | 17 | 100 | 50 | 50 |  |
| \＄7，500 and over－－－ | 108 | 8 | 85 | 15 | 505 | 510 | 100 |  | 100 |  | 100 |  |  |  |
| Salaried professional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，250－\＄1，499．． | 180 | 15 | 26 | 64 | 91 | 309 | 57 | 50 | 43 | 43 | 93 | 43 | 43 |  |
| \＄1，500－\＄1，749．．．．．． | 216 | 17 | 21 | 66 | 180 | 340 | 41 | 11 | 47 | 11 | 100 | 30 | 15 |  |
| \＄1，750－\＄1，999 | 288 | 27 | 37 | 70 | 233 | 358 | 37 | 32 | 68 | 29 | 92 | 42 | 29 |  |
| \＄2．000－\＄2，249 | 312 | 27 | 22 | 78 | 254 | 370 | 18 |  | 68 |  | 96 | 6 | 6 |  |
| \＄2，250－\＄2，499 | 216 | 27 | 25 | 66 | 292 | 441 | 20 | 13 | 68 | 7 | 100 | 22 | 7 |  |
| \＄2，500 \＄2，099 | 408 | 39 | 50 | 47 | 277 | 432 | 43 | 38 | 61 | 9 | 96 | 30 | 26 |  |
|  | 114 |  | 25 | 6 | 305 | 436 |  |  | 72 |  | 9 | 29 |  |  |
| \＄4，000－\＄4，999 | 252 | 28 | 65 | 29 | 293 | 580 | 19 | 19 | 100 |  | 80 | 38 |  |  |
| \＄5，000－\＄7，490 $\ldots$ | 138 | 13 | 74 | 26 | 383 | 623 | 17 |  | 100 |  | 83 |  |  |  |
| \＄7，500 and over．．． | 30 | 4 | 100 |  | 565 |  |  |  |  |  |  |  |  |  |
| Familytype： Type l |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749． | 426 | 7 | 43 | 57 | 60 | 188 | 25 |  | 50 |  | 100 |  |  |  |
| \＄750－\＄999 | ＋${ }_{1}^{966}$ | 12 | 9 | 63 | 256 | 215 | ${ }_{6}^{62}$ | 38 | 20 | 38 | 100 | 45 | 45 |  |
| \＄1，000－\＄1，249 | 1，398 | 27 32 | 17 | 66 83 | 125 | 227 256 | 33 36 | 24 | 43 50 | 17 | ${ }_{94}$ | 32 | 9 |  |
| \＄1，500－\＄1，749． | 1，452 | 32 | 15 | 77 | 188 | 299 | 47 | 31 | 36 | 20 | 97 | ${ }_{33}$ | 25 |  |
| \＄1，750－\＄1，999 | 1，284 | 41 | 43 | 50 | 172 | 366 | 58 | 46 | 34 | 44 | 100 | 50 | 46 |  |
| \＄2，000－\＄2，249． | 1， 020 | 34 | 55 | 39 | 202 | 341 | 59 | 20 | 41 | 16 | 100 | 35 | 32 |  |
| \＄2，250－\＄2，499 | 684 | 33 | 50 | 41 | 179 | 376 | 35 | 18 | 56 | 18 | 100 | 18 | 35 |  |
| \＄2，500－\＄2，999．．．－ | 960 | 31 | 49 | 51 | 282 | 407 | 61 |  | 52 | 4 | 95 | 57 | 44 |  |
| \＄3，000－\＄3，499 ．．．．－－ | 306 | 14 | 57 | 31 | 241 | 251 | 34 | 9 | 83 | 9 | 100 | 9 | 9 |  |
| \＄3，500－\＄3 99 | 204 | 8 | 53 | 47 | 325 | 570 | 50 |  | 50 |  | 100 | 50 | 50 |  |
| \＄4，000－\＄4 999 | 318 | 21 | 61 | 29 | 235 | 712 | 75 | 15 | 100 | 20 | 95 | 70 | 20 |  |
| \＄5，000－\＄7 490．．．．．． | 228 | 8 | 50 80 | 50 | 190 | 663 510 | 80 |  | 47 |  | 100 | 53 | 53 |  |

See p． 219 for notes on this table．

DENVER，COLO．
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type， and income，in 1 year，1935－96－Continued

| Occupational group，family type，and income | Number of families |  | Percentage of families |  | Average ex－ pense for tamily home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 哭 <br> （5） | 駡 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> （6） |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathbb{W}} \\ & \stackrel{\rightharpoonup}{4} \end{aligned}$ <br> （8） |  <br> （9） |  <br> （10） | $\begin{aligned} & \text { 葆 } \\ & \text { 荷 } \end{aligned}$ <br> （11） |  | （13） |  <br> （14） |  |
| Types II and ILI |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749． | 354 | 8 |  | 88 |  | \＄143 | 25 | 12 | 38 | 12 | 100 | 12 | 12 |  |
| \＄750－\＄999 | 1，080 | 33 | 18 | 74 | \＄66 | 180 | 18 | 16 | 64 | 11 | 96 | 4 | 4 |  |
| \＄1，000－\＄1，249 | 1，224 | 30 | 6 | 87 | 45 | 187 | 23 | 14 | 37 | 14 | 98 | 7 | 5 |  |
| \＄1，250－\＄1，499 | 1，446 | 57 | 24 | 67 | 89 | 243 | 18 | 4 | 55 | 11 | 99 | 10 | 7 |  |
| \＄1，500－\＄1，749． | 1，260 | 58 | 24 | 63 | 177 | 272 | 21 | 17 | 65 | 16 | 97 | 7 | 8 |  |
| \＄1，750－\＄1，999 | 1，278 | 73 | 27 | 71 | 260 | 330 | 15 | 11 | 76 | 1 | 98 | 12 | 8 |  |
| \＄2，000－\＄2，249 | 1， 062 | 60 | 47 | 53 | 204 | 339 | 2 | 1 | 72 | 1 | 96 | 2 | 1 |  |
| \＄2，250－\＄2，499 | 714 | 59 | 45 | 48 | 218 | 419 | 5 | 2 | 80 |  | 97 | 13 |  |  |
| \＄2，500－\＄2，999 | 786 | 74 | 44 | 56 | 237 | 419 | 15 | 15 | 78 | 2 | 98 | 13 | 4 |  |
| \＄3，000－\＄3，499 | 288 | 30 | 42 | 49 | 290 | 574 | 17 | 11 | 89 | 8 | 89 | 26 | 17 |  |
| \＄3，500－\＄3999 | 246 | 20 | 49 | 51 | 233 | 556 597 | 12 | 29 | 87 |  | 100 | 18 | 12 |  |
| \＄4，000－\＄4，999－ | 264 | 19 | ${ }_{86}$ | 14 | 456 | ${ }_{6} 678$ | 12 |  | 100 |  | 88 |  |  |  |
| \＄7，500 and over．－ | 90 | 7 | 100 |  | 620 |  |  |  |  |  |  |  |  |  |
| Type IV and V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄500－\＄749－．．．．．．．．－ | 186 | 4 | 25 | 50 | 31 | 190 | 50 | 100 |  | 50 | 100 | 50 | 50 |  |
| \＄750－\＄999．－． | 576 | 13 | 28 | 63 | 60 | 212 | 12 | 12 | 48 | 12 | 100 | 12 | 12 |  |
| \＄1，000－\＄1，249 | ${ }^{900}$ | 24 | 37 | 50 | 105 | ${ }^{233}$ | 13 | 13 | 53 | 13 | 94 | 6 | 6 |  |
| \＄1，250－\＄1，499 | 1，116 | 43 | 42 | 51 | 115 | 252 | 17 | 13 | 57 | 5 | 100 | 9 | 9 |  |
| \＄1，500－\＄1，749． | 1，320 | 54 | 35 | 57 | 164 | 254 | 16 | 18 | 54 | 7 | 100 | 6 | 5 |  |
| \＄1，750－\＄1，999．．．．． | 930 | 52 | 44 | 49 | 155 | 317 | 16 | 10 | 60 | 5 | 96 | 16 | 16 |  |
| \＄2，000－\＄2，249．．．．． | 1，158 | 47 | 52 | 43 <br> 8 | 143 | 331 | 11 |  | 82 |  | 100 | 4 | 4 |  |
| \＄2，250－\＄2，499 | 1，${ }^{744}$ | 55 85 | 59 54 54 | 38 46 | 174 | 360 <br> 374 | 20 | 10 | 75 | 9 | 96 <br> 94 <br> 1 | 14 7 7 | 7 |  |
| \＄3，000－83，499 | 444 | 33 | 57 | 43 | 306 | 489 | 18 | 4 | 96 |  | 100 | 18 | 14 |  |
| \＄3，500－\＄3，999． | 276 | 26 | 74 | 26 | 355 | 512 | 50 | 25 | 75 | 25 | 100 | 50 | 25 |  |
| \＄4，000－\＄4，999．．． | 450 | 34 | 71 | 25 | 299 | ${ }^{630}$ |  | 18 | 100 |  | 95 | 18 |  |  |
| \＄5，000－\＄7，499．－．－－ | 468 198 | 12 | 57 82 | 34 18 | ${ }_{636}^{428}$ | 750 630 | 50 50 | 11 | 89 50 |  | 100 | 50 | 32 |  |
| \＄7，500 and over－－ | 198 | 12 | 82 | 18 | 636 | 630 |  |  |  |  |  |  |  |  |

See p． 219 for notes on this table．

## DENVER, COLO.

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]


See p. 219 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

## DENVER, COLO.

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class <br> (1) | Number of |  | A verage money expenditure for household operation |  |  |  |  | Percentage of total household operation expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { ble }}{\text { Eligi- }}$ | Report-ing ex-pendi-tures | Total | $\begin{aligned} & \text { Fuel, } \\ & \text { light, }, \\ & \text { and re- } \\ & \text { friger- } \\ & \text { ation } \end{aligned}$ | Paid household |  | Other Items | Fuel, light, and re friger-ation ation | Paidhouse-holdhelp | Other items |
|  |  |  |  |  | A verage amount | $\begin{aligned} & \text { Percent- } \\ & \text { age of } \\ & \text { families } \\ & \text { having } \end{aligned}$ |  |  |  |  |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| Salaried business |  |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | $\begin{aligned} & 174 \\ & 210 \\ & 252 \end{aligned}$ | 1616 | \$195 | \$122 | (*) ${ }^{\$ 1}$ | 644 | $\$ 72$59 | 62.6 | ${ }_{(0)}^{0.5}$ | 36.931.6 |
| \$1,500-\$1,749... |  |  |  |  |  |  |  | 68.4 |  |  |
| \$1,750-\$1,999 $\ldots . . . . . . . .$. |  | 2724 | 200 | 109 | 216 | 3419 | 7083 | 58.458.7 | $\begin{array}{r}10.4 \\ 2.8 \\ \hline\end{array}$ | 31.138.5 |
| \$2,000-\$2,249 | 252204258 |  | 215229 | 126 |  |  |  |  |  |  |
| \$2,250-\$2,499 |  | 22 |  |  | 26 | 24 | 79 | 54.0 | 11.4 | 34.6 |
| \$2,500-\$2,999 | 384  <br> 354  <br>  33 <br>  23 |  | $\begin{aligned} & 284 \\ & 296 \end{aligned}$ | 149 | 3433 | 31 <br> 38 | 101 | $\begin{aligned} & 52.6 \\ & 53.7 \end{aligned}$ | 11.8 | 35.635.2 |
| \$3,000-\$3,493 |  |  | 104 |  |  |  | 11.110.7 |  |  |  |
| \$3,500-\$3,999 | 318 | 18 |  | 340 <br> 354 | 156 |  |  | 3862 | 148 | 45.9 | 35.2 43.4 43 |
| \$4,000-\$4,999. |  | 24 | 354 | 168 | 54 | 132 | 35.0 |  | 15.436.3 | 37.228.7 |
| \$5,000-\$7,499 | 450390108 | 17 | 563908 | 197276 | 204412 | 8568 |  | ${ }^{162}$ |  |  |
| \$7,500 and over..- |  |  |  |  |  |  | 220 | 30.4 | 45.4 | 24.2 |
| Salaried professimal | 108 |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 180216 | 1517 | 116178 | 68888 | 1828 | ${ }^{6}$ | 4789 | 58.549.6 | ${ }_{4} 6$ | 40.9 |
| \$1,500-\$1,749 |  |  |  |  |  | 14 |  |  |  |  |
| \$1,750-\$1,899 | 312 | 27 | 222 | 124 |  | 10 | 64 | 55.7 | 4.5 | 31.7 |
| \$2.000-\$2,249 |  |  |  |  |  | 55 | 70 |  | 12.6 |  |
| \$2,250-\$2,499 | 216 | 27 | 232 | 131 | 28 5 | 18 | 96 | 56.5 | 2.3 | 41.2 |
| \$2,500-\$2,999 | $4{ }_{276}^{408}$ | 392414 | 311 | 128147169 | 245268 | 3150 | 105 | 50.0 | 9.4 | 40.6 |
| \$3,000- $\$ 3,499$ |  |  |  |  |  |  |  | 47.3 | 16.6 | 36.1 |
| \$3,500-83,999 | 114 <br> 252 | 13 <br> 28 | 344 <br> 362 |  |  | 47 | 107 | 49.1 | 19.8 | 31.1 |
| \$4,000-\$4,999 |  |  |  | 169 179 | 648585 | 4570 | 119170 | 49.445.5 |  | 32.9 |
| \$5,000-\$7,499 | 13830 | 134 | 555 | $\begin{aligned} & 213 \\ & 215 \end{aligned}$ |  |  |  |  | 18.2 | 36.3 |
| \$7,500 and over. |  |  |  |  | 159 | 100 | 181 | 38.8 | 28.6 |  |
| Family type: Type I |  |  |  |  |  |  |  |  |  | 32.6 |
| \$500-\$749-- | $\begin{array}{r} 426 \\ 966 \\ 1,398 \\ 1,308 \\ 1,452 \end{array}$ | $\begin{array}{r} 7 \\ 12 \\ 27 \\ 32 \\ 32 \end{array}$ | $\begin{aligned} & 104 \\ & 75 \\ & 114 \\ & 129 \\ & 140 \end{aligned}$ | 74 <br> 48 <br> 74 <br> 79 <br> 74 |  | 302740 |  | 71.264.0 |  | 28.836.0 |
| \$750-\$999 |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 |  |  |  |  | $\left.{ }^{*}\right)$ | 4 | 40 | 64.9 | (*) | 35.1 |
| \$1,250-\$1,499 |  |  |  |  |  | 6 3 | 49 | ${ }_{6}^{61.2}$ | . 8 | 38.0 |
| \$1,500-\$1,749 $\ldots . . .-\ldots$. |  |  |  |  | 1 | 3 | 65 | 52.9 | . 7 | 46.4 |
| \$1,750-\$1,999 | 1,284 | 4134 | 172200100 | 939393 | 1322 | 32 | 6685 | 54.146.5 | 7.511.0 | 8. 4 |
| \$2,000-\$2,249............ |  |  |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499............. | 684960 | 333131 | 189205 | $\begin{aligned} & 100 \\ & 108 \end{aligned}$ | $\begin{aligned} & 13 \\ & 12 \end{aligned}$ | $\stackrel{20}{20}$ | 87 | 52.951.7 | 6.955.9 | 40.840.242.436.1 |
| \$2,500-\$2,999 |  |  |  |  |  |  |  |  |  |  |
| \$3,000-\$3.499...-......... | 306 | 14 | 324 | 145 | 62 | 46 | 117 | 44.8 | 19.1 |  |
| \$8,500-\$3,099. | $\begin{gathered} 204 \\ 318 \\ 228 \\ 96 \end{gathered}$ | $\begin{array}{r} 8 \\ 21 \\ 8 \\ 6 \end{array}$ | $\begin{aligned} & 458 \\ & 368 \\ & 503 \\ & 885 \end{aligned}$ | $\begin{aligned} & 183 \\ & 151 \\ & 122 \\ & 235 \end{aligned}$ | $\begin{array}{r} 87 \\ 86 \\ 219 \\ 422 \end{array}$ | $\begin{aligned} & 52 \\ & 61 \\ & 85 \\ & 83 \end{aligned}$ | $\begin{aligned} & 188 \\ & 126 \\ & 162 \\ & 228 \end{aligned}$ |  | 19.0 | 41.0 |
| \$4,900-84,999 |  |  |  |  |  |  |  | 41.6 | 23.7 | 34.7 |
| \$5,000-\$7,499 |  |  |  |  |  |  |  | $24.3$ | 43.5 | 32.2 |
| \$7,500 and over-- |  |  |  |  |  |  |  | 26.5 | 47.7 | 25.8 |

See p. 219 for notes on this table.
*Average amounts of less than $\$ 1$ and nercentages of less than 0.1 are not shown.

## DENVER, COLO.

Table 5.-Mousehold operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for household operation |  |  |  |  | Percentage of total household operation expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { ble }}{\text { Eligi- }}$ <br> (2) | Reporting er-penditures | Total <br> (4) | Fuel, light, and re-frigeration | Paid householdhelp |  | Other items | Fuel, light, and re-frigeration | Paid house hold help | Other items |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | A verage | Percentage of |  |  |  |  |
|  |  |  |  |  | (6) | (7) | (8) | (9) | (10) | (11) |
| Typer II and 111 |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 354 | 8 | \$73 | \$54 |  |  | \$19 | 74.0 |  | 26.0 |
| \$750-\$999 | 1, 080 | 33 | 102 | 72 |  |  | 30 | 70.6 |  | 29.4 |
| \$1,000-\$1,249. | 1,224 | 30 | 107 | 78 | (*) |  | 29 | 72.9 | (*) | 27.1 |
| \$1,250-\$1,499. | 1,446 | 57 | 162 | 102 | \$6 | 15 | 54 | 63.0 | 3.7 | 33.3 |
| \$1,500-\$1,749. | 1,260 | 58 | 167 | 108 | , | 23 | 56 | 64.7 | 1.8 | 33.5 |
| \$1,750-\$1,999. | 1,278 | 73 | 206 | 127 | 13 | 20 | 66 | 61.7 | 6. 3 | 32.0 |
| \$2,000-\$2,249 ............ | 1,062 | 60 | 229 | 140 | 13 | 22 | 76 | 61.1 | 5.7 | 33.2 |
| \$2,250-\$2,499. | 714 | 59 | 259 | 150 | 28 | 24 | 81 | 57.9 | 10.8 | 31.3 |
| \$2,500-\$2,999 | 780 | 74 | 282 | 147 | 44 | 40 | 91 | 521 | 15.6 | 32.3 |
| \$3,000-\$3,499 | $28 \%$ | 30 | 335 | 159 | 72 | 68 | 104 | 47.5 | 21.5 | 31.0 |
| \$3,500-\$3,999 | 246 | 20 | 379 | 173 | 98 | 69 | 108 | 45.6 | 25.9 | 28.5 |
| \$4,000-\$4,999 | 252 | 26 | 444 | 191 | 121 | 59 | 132 | 43.0 | 27.3 | 29.7 |
| \$5,000-\$7,499 | 264 | 19 | 595 | 213 | 218 | 72 | 104 | 35.8 | 36.6 | 27.6 |
| \$7,500 and over........ | 90 | 7 | 850 | 264 | 314 | 100 | 282 | 30.7 | 36.5 | 32.8 |
| Types IV and $V$ |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749 -------.------- | 186 | 4 | 110 | 66 |  |  | 44 | 60.0 |  | 40.0 |
| \$750-\$999 | 576 | 13 | 132 | 87 |  |  | 45 | 65.9 |  | 34.1 |
| \$1,000-\$1,249 | 900 | 24 | 136 | 89 | 1 | 10 | 46 | 6.5 .5 | . 7 | 33.8 |
| \$1,250-81,499 | 1,118 | 43 | 167 | 112 | 1 | 2 | 54 | 67.1 | . 6 | 32.3 |
| \$1,500-\$1,749... | 1,320 | 54 | 170 | 108 | 2 | 7 | 60 | 63.5 | 1.2 | 35.3 |
| \$1,750-\$1,999. | 930 | 52 | 198 | 126 | 5 | 4 | 67 | 63.7 | 2.5 | 33.8 |
| \$2,000-\$2,249 | 1,158 | 47 | 230 | 139 | 8 | 11 | 85 | 60.4 | 2.6 | ${ }^{37.0}$ |
| \$2,250-\$2,499 |  | 55 | 228 | 139 | 8 | 12 | 81 | ${ }^{61.0}$ | 3.5 | ${ }^{35.5}$ |
| \$2,500-\$2,999 | 1,230 | ${ }^{65}$ | 251 | 140 | 16 | ${ }_{31}^{21}$ | 95 | 55.8 | 6.4 | 37.8 |
| \$3,000-\$3,499. | 444 | 33 | 305 | 174 | 30 | 31 | 101 | 57.1 | 9.8 | 33.1 |
| \$3,500-\$3,999. | 976 | 26 | 337 | 181 | 45 | 26 | 111 | 53.7 | 13.4 | 32.9 |
| \$4,000-\$4,999 | 450 | 34 | 385 | 195 | 62 | 62 | 128 | 50.8 | 16.1 | 33.3 |
| \$5,000-\$7,499. | 468 | 24 | 521 | 223 | 124 | 76 | 174 | 42.8 | 23.8 | 33.4 |
| \$7,500 and over.--------- | 198 | 12 | 775 | 251 | 334 | 91 | 190 | 32.4 | 43.1 | 24.5 |

See p. 219 for notes on this table.
*Average amounts of less than $\$ 1$ and percontages of less than 0.1 are not shown.

DENVER, COLO.
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing ${ }^{1}$ |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | $\begin{aligned} & \text { All } \\ & \text { family } \\ & \text { mems- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | Other family bers ${ }^{2}$ | Hus- <br> band | Wife | Other family mem- bers ${ }^{2}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All families |  |  |  |  |  |  |  |  |  |
| \$500-\$749.......... | 966 | 19 | \$47 | \$21 | \$19 | \$7 | 44.7 | 40.4 | 14.9 |
| \$750-\$999 | 2,622 | 58 | 73 | 28 | 29 | 16 | 38.4 | 39.7 | 21.9 |
| \$1,000-\$1,249 | 3, 522 | 81 | 105 | 37 | 43 | 25 | 35.2 | 41.0 | 23.8 |
| \$1,250-\$1,499 | 3,870 | 132 | 135 | 47 | 53 | 35 | 34.8 | 39.3 | 25.9 |
| \$1,500-\$1,749 | 4, 032 | 144 | 166 | 58 | 66 | 42 | 34.9 | 39.8 | 25.3 |
| \$1,750-\$1,999 | 3,492 | 166 | 177 | 65 | 67 | 45 | 36.7 | 37.9 | 25.4 |
| \$2,000-\$2,249 | 3,240 | 141 | 209 | 71 | 80 | 58 | 34.0 | 38.3 | 27.7 |
| \$2,250-\$2,499 | 2, 142 | 147 | 234 | 79 | 92 | 63 | 33.8 | 39.3 | 26.9 |
| \$2,500-\$2,999... | 2,976 | 170 | 279 | 88 | 113 | 78 | 31.5 | 40.5 | 28.0 |
| \$3,000-\$3,499 $\ldots \ldots$. | 1,038 | 77 | 321 | 107 | 118 | 96 | 33.3 | 36.8 | 29.9 |
| \$3,500-\$3,999 | 726 | 54 | 389 | 124 | 148 | 117 | 31.9 | 38.0 | 301 |
| \$4,000-\$4,999 | 1,020 | 81 | 452 | 151 | 167 | 134 | 33.4 | 37.0 | 29.6 |
| \$5,000-\$7,499 | 960 | 51 | 604 | 185 | 226 | 193 | 30.6 | 37.4 | 32.0 |
| \$7,500 and over--------- | 384 | 25 | 884 | 234 | 414 | 236 | 26.5 | 46.8 | 26.7 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |
| \$500-\$749 | 986 | 19 | 47 | 21 | 19 | 7 | 44.7 | 40.4 | 14.9 |
| \$750-\$999 | 1,992 | 38 | 73 | 28 | 27 | 18 | 38.4 | 37.0 | 24.6 |
| \$1,000-\$1,249 | 2,502 | 49 | 96 | 33 | 38 | 25 | 34.4 | 39.6 | 26.0 |
| \$1,250- 81,499 | 1,956 | 44 | 122 | 43 | 48 | 31 | 35. 2 | 39.4 | 25.4 |
| \$1,500-\$1,749---- | 1,632 | 47 | 169 | 60 | 70 | 39 | 35.5 | 41.4 | 23.1 |
| \$1,750-81,999 | 1,218 | 38 | 167 | 62 | 57 | 48 | 37.2 | 34.1 | 28.7 |
| \$2,000-\$2,249- | 1,170 | 32 | 226 | 71 | 89 | 66 | 31.4 | 39.4 | 29.2 |
| \$2,250-\$2,499 | 498 | 32 | 234 | 85 | 97 | 52 | 36.3 | 41.5 | 22.2 |
| \$2,500-\$2,999 | 594 | 28 | 214 | 57 | 72 | 85 | 26.6 | 33.6 | 39.8 |
| Clerical |  |  |  |  |  |  |  |  |  |
| \$750-\$999 | 630 | 20 | 75 | 27 | 35 | 13 | 36.0 | 46.7 | 17.3 |
| \$1,000-\$1,249 | 1,020 | 32 | 130 | 48 | 53 | 31 | 35.4 | 40.8 | 23.8 |
| \$1,250-\$1,499.-.-....---- | 1,068 | 34 | 159 | 57 | 61 | 41 | 35.8 | 38.4 | 25.8 |
| \$1,500-\$1,749.........-- | 1,380 | 35 | 158 | 56 | 60 | 42 | 35.4 | 38.0 | 26.6 |
| \$1,750-\$1,999............. | 1,194 | 39 | 183 | 66 | 68 | 49 | 36.1 | 37.1 | 26.8 |
| \$2,000-\$2,249 $\ldots$.......... | 1.056 | 33 | 197 | 72 | . 76 | 49 | 36.5 | 38.6 | 24.9 |
| \$2,250-\$2,499.. | 774 | 35 | 226 | 76 | 85 | 65 | 33.6 | 37.6 | 28.8 |
| \$2,500-\$2,999..........-- | 1. 074 | 43 | 286 | 89 | 138 | 79 | 31.1 | 41.3 | 27.6 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499............- | 492 | 23 | 115 | 38 | 49 | 28 | 33.0 | 42.7 | 24.3 |
| \$1,500-\$1,749 | 594 | 29 | 154 | 49 | 58 | 47 | 31.8 | 37.7 | 30.5 |
| \$1,750-\$1,999............. | 540 | 35 | 170 | ${ }^{64}$ | 71 | 35 | 37.6 | 41.8 | 20.6 |
| \$2,000-\$2,249 | 498 | 25 | 199 | 65 | 64 | 70 | 32.7 | 32.2 | 35.1 |
| \$2,250-\$2,499...........- | 396 | 31 | 218 | 69 | 79 | 70 | 31.7 | 36.2 | 32.1 |
| \$2,500-\$2,999 | 516 | 27 | 332 | 100 | 151 | 81 | 30.1 | 45. 5 | 24.4 |
| \$3,000- \$3,499 | 408 | 30 | 280 | 84 | 113 | 93 | 30.0 | 36.8 | 33.2 |
| \$3,500-\$3,999 | 294 | ${ }^{23}$ | 372 | 106 | 139 | 127 | 28.5 | 37.4 | 34.1 |
| \$4,000-84,999 | 318 | 21 | 370 | 115 | 134 | 121 | 31.1 | 36.2 | 32.7 |
| \$ $\$ 7.000-87,499$ and over | 432 | 21 | ${ }_{6}^{668}$ | ${ }_{1}^{203}$ | ${ }_{350}^{251}$ | 214 | 30.4 | 37.6 | 32.0 |
| \$7.500 and over......-..- | 246 | 13 | 813 | 194 | 350 | 269 | 23.9 | 43.0 | 33.1 |

[^56]DENVER, COLO.
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | $\begin{aligned} & \text { All } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | $\begin{aligned} & \text { other } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mem. } \\ & \text { bers } \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Salaried business |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 174 | 16 | \$169 | \$56 | \$55 | \$58 | 33.1 | 32.5 | 34.4 |
| \$1,500-\$1,749 $\ldots \ldots . . . . . .$. | 210 | 16 | 233 | 77 | 106 | 50 | 33.0 | 45.5 | 21.5 |
| \$1,750-\$1,999. | 252 | 27 | 196 | 73 | 78 | 45 | 37.2 | 39.8 | 23.0 |
| \$2,000-\$2,249 | 204 | 24 | 217 | 77 | 78 | 62 | 35.5 | 35.9 | 28.6 |
| \$2,250-\$2,499 | 258 | 22 | 282 | 89 | 106 | 87 | 31.6 | 37.6 | 30.8 |
| \$2,500-\$2,999 | 384 | 33 | 287 | 104 | 118 | 65 | 36.2 | 41.2 | 22.6 |
| \$3,000-\$3,499 | 354 | 23 | 347 | 123 | 131 | 93 | 35.4 | 37.8 | 26.8 |
| \$3,500-\$3,999 $\ldots$.......... | 318 | 18 | 419 | 145 | 168 | 106 | 34.6 | 40.1 | 25.3 |
| \$4,000- $\$ 4,999$. | 450 | 24 | 503 | 181 | 194 | 128 | 36.0 | 38.6 | 25.4 |
| \$5,000-\$7,499............ | 390 | 17 | 536 | 186 | 223 | 127 | 34.7 | 41.6 | 23.7 |
| \$7,500 and over........-- | 108 | 8 | 1,143 | 341 | 633 | 169 | 29.8 | 55.4 | 14.8 |
| Salaried professional |  |  |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 180 | 15 | 151 | 50 | 67 | 34 | 33.1 | 44.1 | 22.5 |
| \$1,500-\$1,749 $\ldots$.-....... | 216 | 17 | 165 | 72 | 62 | 31 | 43.6 | 37.6 | 18.8 |
| \$1,750-\$1,999 | 288 | 27 | 196 | 68 | 87 | 41 | 34.7 | 44.4 | 20.9 |
| \$2,000-\$2,249 | 312 | 27 | 204 | 69 | 88 | 47 | 33.8 | 43.2 | 23.0 |
| \$2,250-\$2,499 $\ldots$ | 216 | 27 | 238 | 77 | 111 | 51 | 32.2 | 46.5 | 21.3 |
| \$2,500-\$2,999 | 408 | 39 | 281 | 96 | 107 | 78 | 34.2 | 38.1 | 27.7 |
| \$3,000-83,409 | 276 | 24 | 345 | 122 | 124 | 99 | 35.4 | 35.9 | 28.7 |
| \$3,500-\$3,999 | 114 | 13 | 349 | 106 | 119 | 124 | 30.4 | 34.1 | 35.5 |
| \$4,000-84,999 | 252 | 28 | 467 | 141 | 160 | 166 | 30.2 | 34.3 | 35.5 |
| \$5,000-\$7,493 | 138 | 13 | 597 | 121 | 158 | 318 | 20.3 | 26.5 | 53.2 |
| \$7,500 and over----.---- | 30 | 4 | 537 | 174 | 161 | 202 | 32.4 | 30.0 | 37.6 |
| Family type: Type I |  |  |  |  |  |  |  |  |  |
| \$500-\$749-.-............- | 428 | 7 | 54 | 27 | 27 |  | 50.0 | 50.0 |  |
| \$750-\$9999,-19............. | $\begin{array}{r}966 \\ 1,398 \\ \hline\end{array}$ | $\stackrel{12}{27}$ | 58 100 108 | $\begin{array}{r}28 \\ 43 \\ \hline\end{array}$ | 30 57 |  | 48.3 43.0 | 51.7 57.0 |  |
| \$1,250-\$1,499 | 1,308 | 32 | 113 | 50 | 63 |  | 44.2 | 55.8 |  |
| \$1,500-\$1,749 | 3, 452 | 32 | 147 | 62 | 82 | 3 | 42.2 | 55.8 | 2.0 |
| \$1,750-\$1,999 $\ldots$........... | 1. 284 | 41 | $1 \mathrm{P3}$ | 82 | 80 | 1 | 50.3 | 49.1 | . 6 |
| \$2,000-\$2,249-...-....... | 1,020 | 34 | 163 | 73 | 88 | 2 | 44.8 | 54.0 | 1.2 |
| \$2,250-\$2,499.............- | 884 | 33 | 208 | 94 | 111 | 3 | 45.2 | 53.4 | 1.4 |
| \$2,500-\$2,999 --...------- | 960 | 31 | 243 | 102 | 140 | 1 | 42.0 | 57.6 | . 4 |
| \$3,000-\$3,499 | 306 | 14 | 282 | 139 | 143 |  | 49.3 | 50.7 | --.---- |
| \$3,500-\$3,999 $\ldots$------...- | 204 | 8 | 373 | 161 | 194 | 18 | 43.2 | 52.0 | 4.8 |
| \$4,000-\$4,999 | 318 | 21 | 390 | 150 | 234 |  | 40.0 | 60.0 |  |
| \$5,000-\$7,499 | 228 | 8 | 579 | 239 | 340 |  | 41.3 | 58.7 |  |
| \$7,500 and over........-- | 96 | 6 | 811 | 287 | 524 |  | 35.4 | 64.6 |  |
| Types II and III |  |  |  |  |  |  |  |  |  |
| \$500-\$749_-.-.---....--- | 354 | 8 | 47 | 18 | 16 | 13 | 38.3 | 34.0 | 27.7 |
| \$750-\$999- | 1,030 | 33 | 82 | 27 | 33 | 22 | 32.9 | 40.3 | 26.8 |
| \$1,000-\$1,249 $\ldots-\ldots$. | 1,224 | 30 | 107 | 37 | 40 | 30 | 34.6 | 37.4 | 28.0 |
| \$1,250-\$1,499.-........... | 1,446 | 57 | 140 | 49 | 54 | 37 | 35.0 | 38.6 | 26.4 |
| \$1,500-\$1,749...........-- | 1,260 | 58 | 166 | 62 | 65 | 39 | 37.3 | 39.2 | 23.5 |
| \$1,750-\$1,999............- | 1,278 | 73 | 184 | 62 | 70 | 52 | 33.7 | 38.0 | 28.3 |
| \$2,000-\$2,249 | 1,062 | 60 | 202 | 76 | 72 | 54 | 37.7 | 35.6 | 26.7 |
| \$2,250-\$2,499 | 714 | 59 | 230 | 79 | 91 | 60 | 34.3 | 39.6 | 26.1 |
| \$2,500-\$2,999 | 786 | 74 | 290 | 100 | 123 | 67 | 34.5 | 42.4 | 23.1 |
| \$3,000-\$3,499 ----------- | 288 | 30 | 297 | 105 | 119 | 73 | 35.4 | 40.0 | 24.6 |
| \$3,500-\$3,999 | 246 | 20 | 364 | 128 | 145 | 91 | 35.1 | 39.7 | 25.2 |
| \$4,000-\$4,999 $\ldots$.......... | 252 | ${ }^{26}$ | 469 | 185 | 179 | 105 | 39.4 | 38.2 | 22.4 |
| \$5,000-\$7,499-............- | 264 90 | 19 7 | 473 599 | 181 | 188 325 | 104 93 | 38.3 30.2 | 39.7 54.3 | 22.0 15.5 |

See p. 219 for notes on this table.

## DENVER, COLO.

Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96-Continued

| Occupational group, family type, and income class | Number of families |  | A verage money expenditure for clothing |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fligible | Reporting ex-penditures | $\begin{aligned} & \text { All } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers- } \end{aligned}$ | Husband | Wife | Other family bers | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mem- } \end{aligned}$ bers |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Types IV and V |  |  |  |  |  |  |  |  |  |
| \$500-8749 | 186 |  | \$28 | \$11 | \$0 | \$11 | 39.3 | 21.4 | 39.3 |
| \$750-\$999 | 576 | 13 | 81 | 26 | 19 | 36 | 32.1 | 23.5 | 44.4 |
| \$1,000-\$1,249 | 900 | 24 | 112 | 28 | 26 | 58 | 25.0 | 23.2 | 51.8 |
| \$1,250-\$1,499 | 1,116 | 43 | 152 | 40 | 39 | 73 | 26.3 | 25.7 | 48.0 |
| \$1,500-\$1,749 | 1,320 | 54 | 187 | 50 | 50 | 87 | 26.7 | 26.7 | 46. ${ }^{\text {f }}$ |
| \$1,750-\$1,999 | 930 | 52 | 189 | 44 | 45 | 100 | 23.3 | 23.8 | 52.9 |
| \$2,000-\$2,249 | 1,158 | 47 | 257 | 64 | 80 | 113 | 24.9 | 31.1 | 44.0 |
| \$2,250-\$2,499 | 1,744 | 55 | 263 | 65 | 78 | 122 | 24.7 | 28.9 | 46.4 |
| \$2,500-\$2,999 | 1,230 | 65 | 300 | 69 | 85 | 146 | 23.0 | 28.3 | 48.7 |
| \$3,000-\$3,499 | 444 | 33 | 362 | 86 | 99 | 177 | 23.8 | 27.3 | 48.9 |
| \$3,500-\$3,999 | 276 | 26 | 422 | 93 | 117 | 213 | 22.0 | 27.7 | ${ }^{6} 0.3$ |
| \$4,000-\$4,999 | 450 | 34 | 487 | 128 | 112 | 247 | 26.3 | 23.0 | 50.7 |
| \$5,000-\$7,499 | 468 | 24 | 691 | 161 | 193 | 337 | 23.3 | 27.9 | 48.8 |
| \$7,500 and over | 198 | 12 | 1,048 | 231 | 402 | 415 | 22.0 | 38.4 | 39.6 |

See p. 219 for notes on this table.

## DENVER, COLO.

Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of tamilies |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting expenditures | Total | Services ${ }^{1}$ | Toilet articles and preparations | $\begin{aligned} & \text { Serv- } \\ & \text { ices } 1 \end{aligned}$ | Toilet articles and preparations |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All families |  |  |  |  |  |  |  |
| \$500-\$749. | 966 | 19 | \$16 | \$7 | \$9 | 43.8 | 56. 2 |
| \$750-\$999. | 2,622 | 58 | 21 | 9 | 12 | 42.9 | 57.1 |
| \$1,000-\$1,249 | 3, 522 | 81 | 28 | 12 | 16 | 42.9 | 57.1 |
| \$1,250-\$1,499 | 3, 870 | 132 | 34 | 15 | 19 | 44.1 | 55.9 |
| \$1,500-\$1,749 | 4,032 | 144 | 39 | 19 | 20 | 48.7 | 51.3 |
| \$1,750-\$1,999 ....................- | 3,492 | 166 | 39 | 18 | 21 | 46.2 | 53.8 |
| \$2,000-\$2,249 .....-...........- | 3,240 | 141 | 42 | 21 | 21 | 50.0 | 50.0 |
| \$2,250-\$2,499.. | 2,142 | 147 | 47 | 23 | 24 | 48.9 | 51.1 |
| \$2,500-\$2,999.. | 2,976 | 170 | 53 | 27 | 26 | 50.9 | 49.1 |
| \$3,000-\$3,499 | 1.038 | 77 | 59 | 33 | 26 | 55.2 | 44.8 |
| \$3,500-\$3,909 | 726 | 54 | 64 | 35 | 29 | 54.7 | 45.5 |
| \$4,000-\$4,999 | 1,020 | 81 | 73 | 40 | 33 | 54.3 | 45.2 |
| \$5,000-\$7,499 | 960 | 51 | 94 | 53 | 41 | 56.4 | 43.6 |
| \$7,500 and over. | 384 | 25 | 110 | 60 | 50 | 54.5 | 45.5 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
|  | 966 | 19 | 16 | 7 | 9 | 43.8 | 56.2 |
| \$750-\$999 | 1,992 | 38 | 20 | 9 | 11 | 45.0 | 55.0 |
| \$1,000-\$1,249.. | 2,502 | 49 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,250-\$1,499 | 1,956 | 44 | 30 | 14 | 10 | 46.7 | 53.3 |
| \$1,500-\$1,749 | 1,632 | 47 | 40 | 18 | 22 | 45.0 | 55.0 |
| \$1,750-\$1,899 | 1,218 | 38 | 38 | 15 | 23 | 39.5 | 60.5 |
| \$2,000-\$2,249. | 1,170 | 32 | 43 | 21 | 22 | 48.8 | 51.2 |
| \$2,250-\$2,499 | 498 | 32 | 50 | 23 | 27 | 46.0 | 54.0 |
| \$2,500-\$2,989 | 594 | 28 | 40 | 26 | 23 | 53.0 | 47.0 |
| Clerical | 630 | 20 | 23 | 10 | 13 | 43.5 | 56.5 |
| \$1,000-\$1,249 | 1,020 | 32 | 32 | 15 | 17 | 46.9 | 53.1 |
| \$1,250-\$1,499 | 1,068 | 34 | 39 | 17 | 22 | 43.6 | 56.4 |
| \$1,500-\$1,749. | 1,380 | 35 | 38 | 21 | 17 | 55.3 | 44.7 |
| \$1,750-\$1,999 | 1, 194 | 39 | 40 | 19 | 21 | 47.5 | 52, 5 |
| \$2,000-\$2,249 | 1,056 | 33 | 40 | 20 | 20 | 50.0 | 50.0 |
| \$2,250-\$2,499 | 774 | 35 | 49 | 25 | 24 | 51.0 | 49.0 |
| \$2,500-\$2,999 | 1,074 | 43 | 54 | 28 | 26 | 51.2 | 48.1 |
| Independent business and professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499 ............. | 492 | 23 | 31 | 12 | 19 | 38.7 | 61.3 |
| \$1,500-\$1,749. | 594 | 29 | 38 | 17 | 21 | 44.7 | 55.3 |
| \$1,750-\$1,999 | 540 | 35 | 37 | 18 | 19 | 48.6 | 51.4 |
| \$2,000-\$2,249. | 498 | 25 | 44 | 20 | 24 | 45.5 | 54.5 |
| \$2,250-\$2,499................... | 396 | 31 | 42 | 19 | 23 | 45.2 | 54.8 |
| \$2,500-\$2,999 | 516 | 27 | 53 | 27 | 26 | 50.9 | 49.1 |
| \$3,000-\$3,499 | 408 | 30 | 52 | 29 | 23 | 55.8 | 44.2 |
| \$3,500-\$3,999 | 294 | 23 | 58 | 33 | 25 | 56.9 | 43.1 |
| \$4,000-\$4,999. | 318 | 29 | 62 | 35 | 27 | 56.5 | 43.5 |
| \$5,000-\$7,499. | 432 | 21 | 95 | 53 | 42 | 55.8 | 44.8 |
| \$7,500 and over .-................... | 246 | 13 | 117 | 67 | 50 | 57.3 | 42.7 |

See p. 219 for note on this table.

## DENVER, COLO.

Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting expenditures | Total | Serv- | Toilet articles and prepara- tlons | Serv- | Toilet and prepara- tions |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Salaried business |  |  |  |  |  |  |  |
| \$1,250-\$1,499 | 174 | 16 | \$43 | \$18 | \$24 | 44.2 | 55.8 |
| \$1,500-\$1,749 | 210 | 16 | 37 | 15 | 22 |  |  |
| \$1,750-\$1,999 | 252 | 27 | 43 | $\stackrel{23}{ }$ | 20 | 53.5 | 46.5 |
| \$2,000-\$2,249 | 204 | 24 | 45 | 25 | 20 | 55.6 | 44.4 |
| \$2,250-\$2,499... | 258 | 22 | 44 | 21 | 23 | 47.7 | 52.3 |
| \$2,500-\$2,999. | 384 | 33 | 53 | 25 | 28 | 47.2 | 52.8 |
| \$3,000-\$3,499 | 354 | 23 | 59 | 32 | 27 | 54.2 | 45.8 |
| \$3,500-\$3,999 | 318 | 18 | 76 | 41 | 35 | 53.9 | 46.1 |
| \$4,000-\$4,899 | 450 | 24 | 81 | 43 | 38 | 53.1 | 46.9 |
| \$5,000-\$7,499. | 390 | 17 | 102 | 58 | 44 | 56.9 | 43.1 |
| \$7,500 and over-...-.-.-- | 108 | 8 | 103 | 51 | 52 | 49.5 | 50.5 |
| Salaried professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499.. | 180 | 15 | 40 | 20 | 20 | 50.0 | 50.0 |
| \$1,500-\$1,749 | 216 | 17 | 35 | 14 | 21 | 40.0 | 60.0 |
| \$1,750-\$1,999 | 288 | 27 | 38 | 17 | 21 | 44.7 | 55.3 |
| \$2,000-\$2,249 | 312 | 27 | 40 | 20 | 20 | 50.0 | 50.0 |
| \$2,250-\$2,499 | 216 | 27 | 46 | 23 | 23 | 50.0 | 50.0 |
| \$2,500-\$2,999 | 408 | 39 | 54 | 26 | 28 | 48.1 | 51.9 |
| \$3,000-\$3,499- | 276 | 24 | 68 | 39 | 29 | 57.4 | ${ }^{42.6}$ |
| \$3,500-\$3,999 | 114 | 13 | 47 | 23 | 24 | 48.9 | 51.1 |
| \$4,000-\$4,999.. | 252 | 28 | 73 | ${ }_{30}^{40}$ | 33 | 54.8 | 45.2 |
| \$5,000-87,499 | 138 | 13 | ${ }_{6}^{68}$ | $3{ }^{36}$ | 32 | 52.9 | 47.1 |
| \$7,500 and over.-----...........- | 30 | 4 | 78 | 43 | 35 | 55.1 | 41.9 |
| Family type: Type I |  |  |  |  |  |  |  |
| \$500-\$749 ..... | 426 | 7 | 18 | 8 | 10 | 44.4 | 55.6 |
| \$750-\$999 | 966 | 12 | 19 | 8 | 11 | 42.1 | 57.9 |
| \$1,000-\$1.249 | 1,398 | 27 | 29 | 13 | 16 | 44.8 | 55.2 |
| \$1,250-\$1,499 | 1,308 | 32 | 30 | 13 | 17 | 43.3 | 56.7 |
| \$1,500-\$1,749.- | 1,452 | 32 | 38 | 21 | 17 | 55.3 | 44.7 |
| \$1,750-\$1,999... | 1,284 | 41 | 33 | 15 | 18 | 45.5 | 54.5 |
| \$2,000-\$2,249- | 1,020 | 34 | 38 | 19 | 19 | 50.0 | 50.0 |
| \$2,250-\$2,499 | 684 | 33 | 41 | 21 | 20 | 61.2 | 48.8 |
| \$2,500-\$2,999 | 960 | 31 | 46 | 24 | 22 | 52.2 | 47.8 |
| \$3,000-\$3,499 $\ldots .$. | 306 | 14 | 47 | 26 | 21 | 55.3 | 44.7 |
| \$3,500-\$3,999 $\ldots \ldots$ | 204 | 8 | 82 | 46 | 36 | 56.1 | 43.9 |
| \$4,000-\$4,999 | 318 | 21 | 66 | 36 | 30 | 54.5 | 45.5 |
|  | 228 | 8 | 116 | 67 | 49 | 57.8 | 42.2 |
| \$7,500 and over...-....-....-. | 96 | 6 | 84 | 45 | 39 | 63.6 | 46.4 |
| Types II and III |  |  |  |  |  |  |  |
| \$500-\$749........................ | 354 | 8 | 15 | 6 | 9 | 40.0 | 60.0 |
| \$750-\$999 | 1,080 | 33 | 20 | 9 | 11 | 45.0 | 55.0 |
| \$1,000-\$1,249 | 1,224 | 30 | 27 | 11 | 16 | 40.7 | 59.3 |
| \$1,250-\$1,499 | 1,446 | 57 | ${ }^{36}$ | 16 | 20 | 44.4 | 55.6 |
| \$1,500-\$1,740 $\ldots$-----........... | 1,260 | 58 | 37 | 16 | 21 | 43.2 | 56.8 |
| \$1,750-\$1,999 | 1,278 | 73 | 41 | 20 | 21 | 48.8 | 51.2 |
| \$2,000-\$2,249 | 1,062 | 60 | 42 | 21 | 21 | 50.0 | 50.0 |
| \$2,250-\$2,499 | 714 | 59 | 46 | 23 | 23 | 50.0 | 50.0 |
| \$2,500-\$2,999 | 786 | 74 | 53 | 27 | 26 | 50.9 | 49.1 |
| \$3,000-\$3,499...............-- | 288 | 30 | 62 | 34 | 28 | 54.8 | 45.2 |
| \$3,500-\$3,999..................-- | 246 | 20 | 57 | 31 | 26 | 54.4 | 45.6 |
| \$4,000-\$4,999. | 252 | 26 | 71 | 38 | 33 | 53.5 | 46.5 |
| \$5,000- 77,499 | 264 | 19 | 92 | 51 | ${ }_{81}^{41}$ | 55.4 | 44.6 |
| \$7,500 and over---------------1 | 90 | 7 | 124 | 63 | 61 | 50.8 | 49.2 |

See p. 219 for notes on this table.

## DENVER, COLO.

Table \%.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Report-expenditures | Total | Services | Toilet articles and preparations | Services | Toilet articles and preparations |
| (1) | (2) | (3) | (1) | (5) | (6) | (7) | (8) |
| Types IV and V |  |  |  |  |  |  |  |
| \$500-\$749.. | 186 | 4 | \$13 | \$6 | \$7 | 46.2 | 53.8 |
| \$750-\$999 | 576 | 13 | 25 | 12 | 13 | 48.0 | 52.0 |
| \$1,000-\$1,249. | 900 | 24 | 28 | 11 | 17 | 39.3 | 60.7 |
| \$1,250-\$1,499 | 1,116 | 43 | 36 | 17 | 19 | 47.2 | 52.8 |
| \$1,500-\$1,749 | 1,320 | 54 | 41 | 19 | 22 | 46.3 | 53.7 |
| \$1,750-\$1,999.. | 930 | 52 | 43 | 19 | 24 | 44.2 | 55.8 |
| \$2,000-\$2,249.. | 1,158 | 47 | 45 | 22 | 23 | 48.9 | 51.1 |
| \$2,250-\$2,499. | 744 | 55 | 53 | 24 | 29 | 45.3 | 54.7 |
| \$2,500-\$2,999 | 1,230 | 65 | 58 | 30 | 28 | 51.7 | 48.3 |
| \$3,000-\$3,499 | , 444 | 33 | 65 | 36 | 29 | 55.4 | 44.6 |
| \$3,500-\$3,999 | 276 | 26 | 58 | 30 | 28 | 51.7 | 48.3 |
| \$4,000-\$4,999 | 450 | 34 | 80 | 44 | 36 | 55.0 | 45.0 |
| \$5,000-\$7,499 | 468 | 24 | 84 | 46 | 38 | 54.8 | 45.2 |
| \$7,500 and over.... | 198 | 12 | 117 | 67 | 50 | 57.3 | 42.7 |

See p. 219 for notes on this table.

## DENVER, COLO.

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]


See p. 219 for notes on this table.

DENVER, COLO.
Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family lype, and income, in 1 year, 1935-36-Continued


See p. 219 for notes on this table.

## DENVER, COLO.

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Percentage of allfamilies |  | A verage money expenditure of all familles |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | Owning suto mobiles | Purchasing automobiles | Operation and purchase | Operation | $\begin{aligned} & \text { Purchase } \\ & \text { (net) } \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Tupes IV and V |  |  |  |  |  |  |  |
| \$500-\$749. | 186 | 4 | 25 | 25 | \$32 | \$13 | 19 |
| \$750-8999 | 576 | 13 | 68 | 23 | 53 | 43 | 10 |
| \$1,000-\$1,249 | 900 | 24 | 61 | 5 | 55 | 47 | 8 |
| \$1,250-\$1,499 | 1,116 | 43 | 78 | 5 | 91 | 77 | 14 |
| \$1,500-\$1,749... | 1,320 | 54 | 73 | 24 | 134 | 79 | 55 |
| \$1,750-\$1,999. | 930 | 52 | 73 | 8 | 129 | 84 | 45 |
| \$2,000-\$2,249.. | 1,158 | 47 | 77 | 31 | 246 | 115 | 131 |
| \$2,250-\$2,499. | 744 | 55 | 90 | 20 | 241 | 156 | 85 |
| \$2,500-\$2,999 | 1,230 | 65 | 92 | 30 | 247 | 137 | 110 |
| \$3,000-\$3,499 | 1444 | 33 | 93 | 22 | 263 | 161 | 102 |
| \$3,500-\$3,999 | 276 | 26 | 88 | 34 | 409 | 217 | 192 |
| \$4,000-\$4,999 ...................... | 450 | 34 | 85 | 43 | 408 | 177 | 231 |
| \$5.000-\$7,499 | 468 108 | 24 | 100 | 21 | $\stackrel{468}{915}$ | 3088 | 160 508 |
| \$7,500 and over - | 198 | 12 | 82 | 23 | 915 | 407 | 508 |

See p. 219 for notes on this table.

DENVER, COLO.
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-s6
[White nonrelief families including husband and wifo, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Paid admissions |  | Equipment for games sports (7) | Other 1 <br> (8) |
|  |  |  |  | Movies | Other ${ }^{1}$ |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |
| . 110 families |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 966 \\ 2,622 \\ 3,522 \\ 3,870 \\ 4,032 \end{array}$ | 19 | \$8 | \$3 | (*) |  | $\$ 4$9 |
|  |  | 58 <br> 81 |  |  |  | \$1 |  |
|  |  |  | 3035 | 91313 | \$1 | 444 | 1515 |
|  |  | 132144 |  |  | 3 |  |  |
|  |  |  | 35 46 | 13 16 |  | 7 | 15 19 |
| \$1,750-\$1,999 | 3,4923,240 | 166 | 6165 | 15 <br> 18 | 57 | ${ }_{5}^{5}$ | 36 <br> 32 <br> 34 |
| \$2,000-\$2,249 |  |  |  |  |  |  |  |
| \$ $2,250-\$ 2,499$ | 2,1422,976 | 147 | 73 | 222222 | ${ }^{7}$ | 1010 |  |
| \$2,500-\$2,999. |  | 17077 | 83119 |  |  |  | 343878 |
| \$3,000-\$3,499........-............ | 1,038 |  |  | 26 | 9 | 12 |  |
| \$3,500-\$3,999 | 7261,020960 | 54 <br> 81 <br> 1 | 146 <br> 165 <br> 293 <br> 1 | 22 | 16 | $\begin{aligned} & 23 \\ & 23 \\ & 69 \\ & 99 \end{aligned}$ | 85 |
| \$4,000-\$4,999 |  |  |  | 33313152 | 16162832 |  | 93$\mathbf{9 3}$$\mathbf{1 6 5}$$\mathbf{2 5 7}$ |
| \$5,000-\$7,499 |  | 25 |  |  |  |  |  |
| \$7,500 and over-...-.----...--- | 384 |  | 440 |  | 32 |  |  |
| Occupational group: Wage earner |  |  |  | 52 |  |  |  |
| \$500-5749...-----.............. | 963 | 19 | 8 | 3 | (*) $\begin{array}{r}1 \\ 1 \\ 2 \\ 3 \\ 5\end{array}$ | 6 | 48181617 |
| \$ $\$ 1,000-\$ 1,249$ | 1,992 2,502 | 38 49 | 17 <br> 31 | 7 |  |  |  |
| \$1,250-\$1,499.. | 1,956 | 44 | 33 | 10 |  |  |  |
| \$1,500-\$1,749. | 1,632 | 47 | 42 | 14 |  |  |  |
| \$1,750-\$1,999 $\ldots$..........--.....- | $\begin{array}{r} 1,218 \\ 1,170 \\ 498 \\ 594 \end{array}$ |  | 66666780 |  | 496 | 41014 | 433326 |
| \$2,000-\$2,249....................... |  | 3832323 |  | 142121 |  |  |  |
| \$2,250-\$2,499 |  |  |  |  |  | 14 7 |  |
| Clerical |  | 20 | 22 | 8 |  |  |  |
| \$750-\$999-...........---........- | 630 |  |  |  | 2 |  |  |
| \$1,000-\$1,249.................... | 1,020 | 323434 | 3039 | 13 | 4 | 4 <br> 3 <br> 7 | 101422 |
| \$1,250-\$1,499...-....---.......... |  |  |  |  |  |  |  |
| \$1,500-\$1,749 | $\begin{aligned} & \mathbf{1}, 380 \\ & \mathbf{1}, 194 \end{aligned}$ | 35 39 | 52 58 | $\begin{aligned} & 18 \\ & 15 \end{aligned}$ | 5 6 | 5 | ${ }_{32}$ |
| \$2,000-\$2,249.................. | $\begin{aligned} & \mathbf{1 , 0 5 6} \\ & 774 \\ & \mathbf{7 7 4} \end{aligned}$ | $\begin{aligned} & 33 \\ & 35 \\ & 43 \end{aligned}$ | $\begin{aligned} & 67 \\ & 69 \\ & 76 \end{aligned}$ | 212022 | 4611 | 5016 | 373437 |
|  |  |  |  |  |  |  |  |
| \$2,500-\$2,999....................... |  |  |  |  |  |  |  |
| Independent business and professtonal |  |  |  |  |  |  |  |
| \$1,250-\$1,499..................... | $\begin{aligned} & 492 \\ & 594 \\ & 540 \\ & 498 \\ & 396 \end{aligned}$ | $\begin{aligned} & 23 \\ & 29 \\ & 35 \\ & 25 \\ & 31 \end{aligned}$ | $\begin{aligned} & 31 \\ & 47 \\ & 50 \\ & 53 \\ & 73 \end{aligned}$ | $\begin{aligned} & 14 \\ & 20 \\ & 13 \\ & 19 \\ & 22 \end{aligned}$ | 228858 | 388889 | $\begin{aligned} & 12 \\ & 17 \\ & 23 \\ & 21 \\ & 36 \end{aligned}$ |
|  |  |  |  |  |  |  |  |
| \$1,750-\$1,999 |  |  |  |  |  |  |  |
| \$ $\$ 2,000-\$ 2,249, \ldots \ldots$ |  |  |  |  |  |  |  |
| \$2,250-\$2,499 |  |  |  |  |  |  |  |
| \$2,500-\$2,999 | $\begin{aligned} & 516 \\ & 408 \\ & 204 \\ & 318 \\ & 432 \\ & 246 \end{aligned}$ | 273023292113 | $\begin{array}{r} 92 \\ 124 \\ 149 \\ 172 \\ 396 \\ 449 \end{array}$ | 292222272359 | 15610204435 | 1517192610699 | 83799899213256 |
| \$3,000-\$3,499 |  |  |  |  |  |  |  |
| \$3,500-\$3,999- |  |  |  |  |  |  |  |
| \$4,000-\$4,999 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

See p. 210 for notes on this table.

- Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

DENVER, COLO.
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class <br> (1) | Number of families |  | A verage money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | Total | Paid admissions |  | Eqnipment for games and sports <br> (7) | Other <br> (8) |
|  |  |  |  | Movies | Other |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |
| Salaried business |  |  |  |  |  |  |  |
| \$1,250-\$1,499... | 174 | 16 | \$47 | \$19 | \$3 | \$1 | \$24 |
| \$1,500-\$1,749..... | 210 | 16 | 50 | 12 | 3 | 10 | 25 |
| \$1,750-\$1,999 | 252 | 27 | 61 | 14 | 6 | 6 | 35 |
| \$2,000-\$2,249 ..................... | 204 | 24 | 82 | 22 | 9 | 8 | 43 |
| \$2,250-\$2,499 | 258 | 22 | 69 | 28 | 9 | 7 | 25 |
| \$2,500-\$2,999. | 384 | 33 | 89 | 19 | 8 | 12 | 50 |
| \$3,000-\$3,499 | 354 | 23 | 123 | 27 | 10 | 8 | 78 |
| \$3,500-\$3,999 | 318 | 18 | 161 | 23 | 22 | 25 | 91 |
| \$4,000-\$4,999. | 450 | 24 | 153 | 38 | 15 | 23 | 77 |
| \$5,000-\$7,499 $\ldots$ | 390 | 17 | ${ }_{4}^{224}$ | 29 | ${ }_{23}^{12}$ | 42 | 141 |
| \$7,500 and over.... | 108 | 8 | 483 | 46 | 23 | 111 | 303 |
| Salaried professional |  |  |  |  |  |  |  |
| \$1,250-\$1,499 .................. | 180 | 15 | 30 | 7 | 2 | 8 | 13 |
| \$1,500-\$1,749 --.--.....-------- | ${ }_{216}$ | 17 | ${ }^{36}$ | 16 | 7 | 3 | 10 |
|  | 288 | 27 | 73 | 18 | 8 | 8 | 38 |
| \$2,000-\$2,249 | 312 | 27 | 66 | 22 | 9 | 7 | ${ }_{60}^{28}$ |
| \$2,250-\$2,499.--..-----------1. | 216 | 27 | 106 | 18 | 13 | 15 | 60 |
| \$2,500-\$2,999... | 408 | 39 | 88 | 22 | 10 | 4 | 52 |
| \$3,000-83,499... | 276 | 24 | 106 | 27 | 15 | 12 | 52 |
| \$3,500-53,999 | 114 | 13 | 99 | 20 | 16 | 26 | 115 |
| \$4,000-\$4,999... | ${ }_{138}^{252}$ | 28 13 | 178 | 30 20 | 12 | 21 | ${ }_{91}^{115}$ |
| \$7,500 and over...-............- | 30 | 4 | 208 | 17 | 34 | 55 | 102 |
| Family type: Type 1 |  |  |  |  |  |  |  |
| \$500-8749...-................... | 426 | 7 | 11 |  | (*) | 2 |  |
| \$750-\$899 ------------ | 966 | 12 | 13 | 8 | 1 | (*) | ${ }^{4}$ |
| \$1,000-\$1,249 | 1,398 | 27 | 29 | 9 | 4 |  | 13 |
| \$1,250-81,499 -.-.......-------- | 1,308 | 32 | 32 | 13 | 3 | 3 | 13 |
| \$1,500-\$1,749 .....-............. | 1,452 | 32 | 46 | 17 | 4 | 9 | 16 |
| \$1,750-81,999 | 1,284 | 41 | 56 | 14 | 8 | 5 |  |
| \$2,000-\$2,249 | 1,020 | 34 | 65 | 20 | 4 | 10 | 31 |
| \$2,250-\$2,499 | 684 | 33 | 65 | 19 | 8 | 11 | ${ }^{27}$ |
| \$2,500-\$2,999 | 960 | 31 | 79 | ${ }^{25}$ | 12 | 16 | ${ }_{88}^{26}$ |
| \$3,000-\$3,499 ................... | 306 | 14 | 97 | 15 | 10 | 16 | 56 |
| \$3,500-\$3.999 | 204 | 8 | 141 | 17 | 22 | ${ }_{16} 8$ | 76 |
| \$4.000-\$4,999.- | 318 | 21 | 112 | 28 | 11 | 16 | 57 |
| \$5,000-\$7,499..- | 228 96 | 8 | 421 | 24 50 | 48 23 | 161 73 | ${ }_{268}^{188}$ |

See p. 219 for note on this table.
*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

## DENVER, COLO.

Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1995-96-Continued

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting expendi | Total | Paid admissions |  | Equipment for games sports (7) | Other <br> (8) |
|  |  |  |  | Movies | Other |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |
| Types II and III |  |  |  |  |  |  |  |
| \$500-\$749.. | 354 | 8 | \$8 | \$4 | (*) | (*) | \$4 |
| \$750-\$899...- | 1,080 1,224 | 33 <br> 30 | $\stackrel{22}{33}$ | ${ }_{6}^{6}$ | \$2 | \$1 | 13 |
| \$1,250-\$1,499... | 1,446 | 57 | 43 | 12 | 4 | 5 | 22 |
| \$1,500-\$1,749 | 1,260. | 58 | 54 | 13 | 6 | 8 | 27 |
| \$1,750-\$1,999 | 1,278 | 73 | 64 | 14 | 3 | 6 | 41 |
| \$2,000-\$2,249 | 1,062 | 60 | 60 | 16 | 6 | 7 | 31 |
| \$2,250-\$2,499... | 714 | 59 | 76 | 21 | 7 | 10 | 38 |
| \$2,500-\$2,999... | 786 | 74 | 91 | 20 | 11 | 12 | 48 |
| \$3,000-\$3,499........ | 288 | 30 | 115 | 22 | 10 | 13 | 70 |
| \$3,500-\$3,099............ | 246 | 20 | 166 | 25 | 19 | 32 | 90 |
| \$4,000-\$4,999 | 252 | 26 | 221 | 37 | 18 | 38 | 128 |
| \$5,000-\$7,499 | 268 90 | 19 | 278 | 32 32 | 16 47 | 31 70 | 181 129 |
| Types IV and V |  |  |  |  |  |  |  |
| \$500-\$749.......... | 186 | 4 | 4 | 1 |  |  | 3 |
| \$750-\$999 | 576 | 13 | 19 | 7 | (*) |  | 9 |
| \$1,000 \$1,249--- | 900 | 24 | 28 | 6 | 1 | 4 | 17 |
| \$1,250-81,499 | 1,116 | 43 | 28 | 13 | 2 | 3 | 12 |
| \$1,500-\$1,749 .................. | 1,320 | 54 | 38 | 20 | 3 | 3 | 12 |
| \$1,750-\$1,999 | 930 | 52 | 64 | 18 | 5 | 4 | 37 |
| \$2,000-\$2,249- | 1,158 | 47 | 70 | 19 | 9 | 7 | 35 |
| \$2,250-\$2,499 | 744 | 55 | 77 | 25 | ${ }^{6}$ | 11 | 35 40 |
| $\begin{aligned} & \$ 2,500-\$ 2,999 \\ & \$ 3,000-\$ 3,499 \end{aligned}$ | 1,230 | ${ }_{33}^{65}$ | 80 136 | $\stackrel{21}{35}$ | 10 8 | 9 | 40 84 |
| \$3,500-\$3,999.. | 276 | 26 | 132 | 23 | 9 | 11 |  |
| \$4,000-\$4,999 | 450 | 34 | 171 | 34 | 18 | 20 | 99 |
| \$5,000-\$7,499 | 468 | 24 | 249 | 33 | 24 | 46 | 146 |
| \$7,500 and over.....- | 198 | 12 | 527 | 62 | 28 | 124 | 313 |

See p. 219 for note on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

# Footnotes for Tables in Expenditure Tabular Summary 

## Denver

## TABLE 1

${ }^{1}$ See glossary, appendix B, for elligibility requirements.
${ }^{3}$ Money income is equal to the sum of money expenditure (column 7) plus net surplus or deficit (column 8) plus net balancing difference (column 9).
${ }^{3}$ Nonmoney income from housing includes imputed income from owned family or vacation homes plus rent received as pay or gift (average amounts based on all families, whether or not they reported such nonmoney income).

4ncludes purchases on cash or credit basis. Does not include money disbursements resulting in an increase in family assets or a decrease in liabilities. (Examples of disbursements not treated as expenditures will be found in the glossary, appendix B.)

- See glossary, appendix B, for definitions of surplus and deficit.
- Represents the average net difference between reported money receipts and reported money disbursements. See glossary, appendix B. A maximum balancing difference within 5.5 percent was allowable on each schedule.


## TABLE 1-A

1 A surplus represents an increase in assets or a decrease in liabilities, or both; a deficit represents a decrease in assets or an increase in liabilities, or both.
${ }^{9}$ Some families reported neither surplus nor deficit for the year; therefore the sum of columns 5 and 6 does not always equal 100 percent.

3 Since the average amounts in these two columns are based on the number of families reporting surplus or deficit, respectively, they do not add to the average net surplus or deficit shown in columa 4 for all families.

## TABLE 2

1 The averages in this table include money expenditures for goods and services purchased on either cash or credit basis. They do not include value of goods and services received without money expense. A verages are based on all families, whether or not they reported expenditures for the specified categories.
${ }^{2}$ Housing expenditures include the money expense of home owners and rent contracted for by renting families for family homes and other housing. The value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate.

8 Includes all expenditures for operation and maintenance (see table 8), and the net purchase price (gross price less trade-in allowance) of automobiles bought during the schedule year. The proportion of automobile expense chargeable to business has been deducted. See glossary, appendix $B$.
${ }^{4}$ Includes paid admjssions, equipment, and supplies for games, sports and other recreation, club dues, and the like. Does not include expense for transportation, food, or lodging while on vacation.
${ }^{5}$ Taxes include only poll, income, and personal property taxes. All other taxes, such as those on real estate, amusements, and retail sales taxes are included as a part of the expenditure for these items. Gifts do not include gifts from one member of the economic family to another.

## TABLE 3

1 Includes expenditures for board at school, which amounted to less than 5 percent of average food expenso for all families with incomes of less than $\$ 5,000$. Among families in the business and professional categories, it amounted at most to an average of $\$ 125$, at the income level $\$ 7,500$ and over. For families of types IV and $V$, it amounted at most to an average of $\$ 188$, at the income level $\$ 7,500$ and over.
2 See glossary, appendix B, for method of deriving this figure.

## TABLE 4

1 Includes housing expenditure for both owners and renters. Average amounts for renting families are based on rental rate contracted for. Value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate. See table 4-A for percentage of families for whom those facilities were included as part of the rental rate.
${ }^{2}$ See table 4-A for separation of expense for owning and renting families.

* Includes net money expenditure for owned or rented vacation homes, lodging while traveling or on vacation, and room at school.

4 See glossary, appendix B, for method of deriving this figure. Includes nonmoney inoome from owned vacation homes, which amounted at most to an average of $\$ 3$ for all families, at the income level $\$ 5,000$ to \$7,499.
${ }^{6}$ Percentages based on the average value of all housing (column 6).

## TABLE 4-A

1 These two percentages do not always add to 100 , since families that both owned and rented during the year, or received rent as gift or pay, are not included in columns 4 through 7 .

2 Percentages based on renting families reporting these facilities included in rent at the end of the schedule year.

## TABLE 5

${ }_{1}$ Excludes value of fuel, light, and refrigeration furnished by the landlord and included in the rental rato. Fuel received without money expense is not included in this average, but amounted to less than 5 percent of money expense for fuel, light, and refrigeration for all farilies except those at the income level $\$ 750$ to $\$ 999$.

2 See glossary, appendix B, for items included.

## TABLE 6

1 Value of clothing gifts from one family member to another are included in the average expenditure for the member receiving such gifts. Gifts of clothing to or from individuals outside the economic family are excluded.

3 For families of type I, averages and percentages shown in columns 7 and 10 are for individuals who were members of the economic family less than 27 weeks, and were therefore not considered equivalent members in determining family type. See glossary, appendix $B$, for method of classifying families by type.

TABLE 7
I See glossary, appendix B, for items included.
TABLE 8
1 To obtain the average cost of operation for families owning automobiles, divide the average shown in this column by the corresponding figure in column 4 and multiply by 100.
${ }^{2}$ To obtain the average net purchase price (gross price less trade-in allowance) for families purchissing automobiles, divide the average shown in this column by the corresponding figure in column 5 and multiply by 100 .

「TABLE 9
1 See glossary, appendix B, for items included.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1985-s6
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average net income |  |  | Average money ture for family living | A verage net surplas or $(-)^{6}$ | Average net balancing difference ${ }^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible ${ }^{1}$ | Reporting extures | Total | Money ${ }^{2}$ | $\left\|\begin{array}{c} \text { Non- } \\ \text { money } \\ \text { from } \\ \text { housing } \end{array}\right\|$ |  |  |  |
|  | (2) | (3) | (4) | (5) | (6) |  |  |  |
| All families |  |  |  |  |  |  |  |  |
| \$250-\$499.. | 49 | 16 | \$415 | \$390 | \$25 | \$666 | -\$261 | -\$15 |
| \$500-8749 | 233 | 37 | 658 | 626 | 32 | 833 | -191 | $-16$ |
| \$750-\$999 | 429 | 66 | 874 | 814 | 60 | 970 | -137 | -19 |
| \$1,000-\$1,249 | 775 | 127 | 1,132 | 1,093 | 39 | 1,231 | -115 | -23 |
| \$1,250-\$1,499 | 866 | 136 | 1.379 | 1,307 | 72 | 1,422 | -101 | -14 |
| \$1,500-\$1,749 | 819 | 133 | 1,615 | 1, 556 | 59 | 1,529 | 39 | -12 |
| \$1,750-\$1,999. | 786 | 151 | 1,871 | 1,780 | 91 | 1,808 | -17 | -11 |
| \$2,000- \$2,249. | 519 | 148 | 2,116 | 2,014 | 102 | 1,957 | 66 | -9 |
| \$2,250-\$2,499. | 415 | 120 | 2,373 | 2, 254 | 119 | 2, 101 | 170 | -17 |
| \$2,500-\$2,999 | 155 | 76 | 2,744 | 2,581 | 163 | 2,471 | 139 | -29 |
| \$3,000-\$3,499. | 135 | 59 | 3.187 | 3, 034 | 153 | 2,655 | 386 | -7 |
| \$3,500- $\$ 3,999$ | 79 | 47 | 3,732 | 3, 542 | 190 | 3, 078 | 495 | -31 |
| \$4,000-\$4,999 | 79 | 37 | 4,378 | 4, 191 | 187 | 3,582 | 608 |  |
| \$5,000 and over. | 101 | 35 | 7,472 | 7, 260 | 212 | 5,171 | 2,076 | 13 |
| Occupational group: Wrge earner |  |  |  |  |  |  |  |  |
| \$250-\$499.. | 49 | 16 | 415 | 390 | 25 | 666 | -261 | -15 |
| \$500-8749....................... | 196 | 25 | 654 | 624 | 30 | 846 | -204 | -18 |
| 8750-8999 | 356 | 43 | 873 | 809 | 64 | 972 | -144 | -19 |
| \$1,000-\$1,249. | 502 | 48 | 1,133 | 1,093 | 40 | 1,238 | -121 | -24 |
| \$1,250-\$1,499. | 591 | 51 | 1,383 | 1,320 | 63 | 1,437 | -103 | -14 |
| \$1,500-\$1,749.. | 449 | 41 | 1, 631 | 1,563 | 68 | 1,527 | 49 | -13 |
| \$1,750-\$1,999. | 394 | 49 | 1.871 | 1,752 | 119 | 1,775 | -6 | -17 |
| \$2,000-\$2,249 | 239 | 40 | 2.117 | 2, 022 | 95 | 1,941 | 89 | -8 |
| \$2,250-\$2,499. | 163 | 28 | 2,376 | 2, 274 | 102 | 2,112 | 178 | -16 |
| Clerical |  |  |  |  |  |  |  |  |
| \$500-\$749 | 37 | 12 | 679 | 636 | 43 | 769 | -119 | -14 |
| \$750-8999 | 73 | 23 | 879 | 837 | 42 | 963 | -109 | -17 |
| \$1,000-\$1,249 | 152 | 41 | 1,135 | 1,120 | 15 | 1,235 | -89 | -26 |
| \$1,250-\$1,499. | 144 | 31 | 1,377 | 1,301 | 76 | 1,477 | -156 | -20 |
| \$1,500-\$1,749 | 230 | 36 | 1,594 | 1, 655 | 39 | 1,535 | 28 | -8 |
| \$1,750-\$1,999. | 223 | 39 | 1,869 | 1,824 | 45 | 1,729 | 95 |  |
| \$2,000-\$2,249 | 143 | 41 | 2,119 | 2,046 | 73 | 1,978 | 78 | -10 |
| \$2,250-\$2,499................- | 124 | 37 | 2,356 | 2,208 | 150 | 2,017 | 218 | -19 |
| Independent business and professional |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249_...............- | 98 | 24 | 1,120 | 1,043 | 77 | 1,198 | -139 | -16 |
| \$1,250-\$1,499.................. | 77 | 29 | 1,351 | 1,226 | 125 | 1,219 | 24 | -17 |
| \$1,500-\$1,749. | 60 | 30 | 1,600 | 1,500 | 100 | 1, 447 | 62 | -9 |
| \$1,750-\$1,999.. | 70 | 27 | 1.864 | 1,720 | 144 | 2,109 | -378 | -11 |
| \$2,000-\$2,249................. | 59 | 33 | 2,130 | 1,931 | 199 | 1,939 | 14 | -22 |
| \$2,250-\$2,499. | 55 | 22 | 2,376 | 2,279 | 97 | 2, 116 | 172 | -9 |
| \$2,500-\$2,999. | 62 | 42 | 2,795 | 2,560 | 235 | 2, 533 | 66 | -39 |
| \$3,000-\$3,499. | 45 | 20 | 3,187 | 3,010 | 177 | 2,612 | 403 | -5 |
| \$3,500-83.999- | 32 | 18 | 3,744 | 3,439 | 305 | 3. 151 | 294 | -6 |
| \$4,000-\$4,999. | ${ }_{5}^{33}$ | 16 | $\stackrel{4}{4,339}$ | 4, 161 | 178 | 3,573 | - 543 | 45 |
| \$5,000 and over | 59 | 19 | 6,804 | 6,677 | 127 | 5,017 | 1,669 | -9 |

See p. 254 for notes on this table.

* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.


## ROCKY MOUNTAIN, $\mathcal{Z}$ MIDDLE-SIZED CITIES

Table 1.-Balance of family income and expenditure: Number of eligible families, number reporting expenditures, average net money and nonmoney income, average money expenditure for family living, net surplus or deficit, and balancing difference, by occupation, family type, and income, in 1 year, 1935-96-Continued

| Occupational group, family type, and income class | Number of families |  | Average net income |  |  | A verage money ture for family living | Average net surplus or $\xrightarrow[(-)]{ }$ | Average <br> net bal- <br> ancing <br> differ- <br> ence(9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures | Total | Money | $\begin{gathered} \text { Non- } \\ \text { money } \\ \text { from } \end{gathered}$ housing |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) |  |  |  |
| Salaried business and professional |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 23 | 14 | \$1,145 | \$1,117 | \$28 | \$1, 194 | -\$58 | -\$19 |
| \$1,250-\$1,499. | 54 | 25 | 1,373 | 1,296 | 77 | 1. 410 | -110 |  |
| \$1,500-\$1,749... | 80 | 26 | 1,597 | 1,565 | 32 | 1,582 | (*) | -17 |
| \$1,750-81,999.. | 99 | 36 | 1,883 | 1,834 | 49 | 1,899 | $-56$ | -9 |
| \$2,000-\$2,249 | 78 | 34 | 2,097 | 1,992 | 105 | 1,983 | 14 | -5 |
| \$2,250-\$2,499 | 73 | 33 | 2,391 | 2, 271 | 120 | 2, 203 | 87 | -19 |
| \$2,500-\$2,999- | 93 | 34 | 2,710 | 2,595 | 115 | 2,429 | 188 | -22 |
| \$3,000-\$3,499- | 90 | 38 | 3,187 | 3,045 | 142 | 2,676 | 377 | -8 |
| \$3,500-\$3,999 | 47 | 29 | 3,725 | 3, 612 | 113 | 3,028 | 632 | -48 |
| \$4,000-\$4,999. | 46 | 21 | 4,407 | 4,214 | 193 | 3,591 | 655 | -32 |
| \$5,000 and over | 42 | 16 | 8,411 | 8,080 | 331 | 5,388 | 2.648 | 44 |
| Family type: Type I |  |  |  |  |  |  |  |  |
| \$250-\$499.- | 23 | 4. | 414 | 380 | 34 | 582 | -184 | -18 |
| \$500-\$749 | 115 | 11 | 660 | 618 | 42 | 769 | $-136$ | -15 |
| \$750-\$999 | 149 | 17 | 859 | 768 | 91 | 883 | -97 | -18 |
| \$1,000-\$11,249. | 283 | 30 | 1,129 | 1.072 | 57 | 1,141 | $-56$ | -13 |
| \$1,250-\$1,499 .....-.---------- | 287 | 28 | 1,347 | 1,259 | 88 | 1,372 | -113 | (*) |
| \$1,500-\$1,749 | 297 | 32 | 1.603 | 1,547 | 56 | 1,550 | 13 | -16 |
| \$1,750-\$1,999 | 239 | 35 | 1,871 | 1,767 | 104 | 1,791 | -21 | -3 |
| \$2,000-\$2,249 | $1{ }^{162}$ | 29 | 2.100 | 1,995 | 105 | 1,918 | 93 | -16 |
| \$2,250-\$2,499. | 134 | 24 | 2, 358 | 2, 242 | 116 | 1,928 | 311 |  |
| \$2,500-\$2,999. | 37 | 19 | 2,750 | 2,649 | 101 | 2,356 | 306 | 13 |
| \$3,000-\$3,499. | 38 | 12 | 3, 213 | 3, 141 | 72 | 2,604 | 515 | 22 |
| \$3,500-\$3,999 | ${ }_{2}^{22}$ | 10 | 3,702 | 3, 503 | 199 | 2,706 | 803 | -6 |
| \$4,000-\$4.999. | 21 | 7 | ${ }^{4,325}$ | 4,119 | 206 | 3,578 | 507 | 34 |
| \$5,000 and over............... | 36 | 9 | 6,452 | 6,285 | 167 | 4,244 | 1,981 | 60 |
| Types II and III |  |  |  |  |  |  |  |  |
| \$250-\$499.... | 17 | 8 | 415 | 415 |  | 643 | -222 | -6 |
| \$500-\$749 | 86 | 18 | 659 | 651 | 7 | 931. | -259 | -21 |
| \$750-\$999 | 167 | $\stackrel{25}{55}$ | 869 | 828 | 41 | 975 | -130 | $-17$ |
| \$1,000-\$1,249. | 297 327 | 55 60 | 1,143 | 1,132 | 11 | J,266 | -102 | $-32$ |
| \$1,250-\$1,499 | 327 | 60 | 1,383 | 1,317 | 66 | 1,436 | -96 | -23 |
| \$1,500-\$1,749. | 325 | 58 | 1,615 | 1,571 | 44 | 1,496 | 82 | -7 |
| \$1,750-\$1,999 | 304 | 63 | 1, 2,83 | 1,810 | 53 | 1,804 | 20 | -14 |
| \$2,000-\$2,249. | 1172 | 62 | 2, 128 | 2, 043 | 85 | 1,926 | 119 | $-2$ |
| \$2.250-\$2,499 | 114 | 44 |  | 2. 269 | 101 | 2,163 | 133 | -27 |
| \$2,500-\$2,999. | 46 | 27 | 2,739 | 2, 572 | 167 | 2.345 | 259 | -32 |
| \$3,000-\$3,499 | 36 | 19 | 3,159 | 2, 892 | 267 | 2,704 | 206 | -18 |
| \$3,500-\$3,299.................. | 26 | 21 | 3,750 | 3,643 | 107 | 3. 033 | 678 | -68 |
| \$4,000-\$4,999. | 20 | 11 | 4,343 | 4, 265 | 78 | 3, 560 | 684 | 21 |
| \$5,000 and over------------- | 20 | 11 | 6,772 | 6,568 | 204 | 5, 173 | 1,343 | 52 |
| Types IV and V |  |  |  |  |  |  |  |  |
| \$250-\$499 | 9 | 4 | 416 | 366 | 50 | 923 | -533 | -24 |
| \$500-\$749 | 32 | 8 | 649 | 587 | 62 | 802 | -205 | -10 |
| \$750-\$999 | 113 | 24 | 902 | 854 | 48 | 1,080 | -202 | -2 |
| \$1,000-\$1,249 | 195 | 42 | 1,120 | 1,064 | ${ }_{56} 5$ | 1,309 | -219 | $-26$ |
| \$1,250-\$1,499....---...-.....- | 252 | 48 | 1,409 | 1,349 | 60 | 1,461 | -93 | -19 |
| \$1,500-\$1,749 | 227 | 43 | 1,629 | 1,547 | 82 | 1,552 | 8 | -13 |
| \$1,750-\$1,999 | 243 | 53 | 1, 882 | 1,753 | 126 | 1, 228 | -58 | -14 |
| \$2,000-\$2,249- | 185 | 57 | 2, 118 | 2, 002 | 116 | 2,020 | -6 | -12 |
| \$2,250-\$2,499. | 167 | 52 | 2, 385 | 2,253 | 132 | 2,196 | 83 | -35 |
| \$2,500-\$2,999 $\ldots$ | 72 | 30 | 2,744 | 2,553 | 191 | 2,610 | -22 | -35 |
| \$3,000-\$3,499 | 61 | 27 | 3, 186 | 3,050 | 136 | 2,657 | 411 | $-18$ |
| \$3,500- $\$ 3,999$ | 31 | 16 | 3,740 | 3,485 | 255 | 3,379 | 123 | $-17$ |
| \$4,000-\$4,999 | 38 | 19 | 4,426 8.600 | 4,193 8 8 | 233 | 3,599 | 623 | -29 |
| \$5,000 and over ..-.-.-.-....- |  | 15 | 8. 600 | 8.348 |  | 5.911 | 2,478 | -41 |

[^57]
## ROCKY MOUNTAIN, 2 MIDDLE-SIEED CITIES

Table 1-A.-Net surplus or deffcit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-86 ${ }^{1}$
[White nonrelief families including husband and wife, both native born]


See p. 254 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITHES
Table 1-A.-Net surplus or defleit: Percentage of families having a surplus or deficit, and average amounts reported, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 254 for notes on this table.

Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1985-86 1
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of tamilies |  | Average <br> num- <br> ber of persons family | Total | Food | Housing ${ }^{2}$ | Household operation |  | Fur-nishings and equipment <br> (10) | Clothing <br> (11) | Auto-mobile ${ }^{3}$ <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Modical care <br> (15) | Recreation ${ }^{4}$ <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes ${ }^{5}$ | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-pendi- |  |  |  |  | Fuel, <br> light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| All families |  |  | 28 | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499. |  | 16 |  | 666 | 283 | 111 | 65 | 31 | 10 | 54 | 13 | 1 | 15 | 42 | 13 | 11 | 8 | 1 | 7 | 1 |
| \$500-\$749 | 233 | 37 | 2.8 | 833 | 315 | 141 | 62 | 34 | 16 | 73 | 62 | 3 | 23 | 38 | 20 | 18 | 7 | 1 | 14 | 6 |
| \$750-\$999 | 429 | 66 | 3.2 | 970 | 384 | 125 | 86 | 36 | 24 | 85 | 60 | 5 | 24 | 61 | 22 | 18 | 10 | 6 | 16 | 4 |
| \$1,000-\$1,249......... | 775 | 127 | 3.1 | 1,231 | 417 | 172 | 94 | 41 | 47 | 118 | 133 | 7 | 32 | 67 | 30 | 27 | 12 | 4 | 26 | 4 |
| \$1,250-\$1,499 $\ldots \ldots . .$. | 866 | 136 | 3.3 | 1,422 | 490 | 169 | 105 | 53 | 52 | 142 | 147 | 8 | 35 | 93 | 40 | 28 | 15 | 7 | 34 | 4 |
| \$1,500-\$1,749......... | 819 | 133 | 3.2 | 1,529 | 486 | 201 | 108 | 59 | 62 | 150 | 171 | 10 | 39 | 85 | 50 | 31 | 14 | 8 | 45 | 10 |
| \$1,750-\$1,999.......... | 786 | 151 | 3.3 | 1, 808 | 565 | 215 | 131 | 81 | 90 | 199 | 185 | 12 | 44 | 92 | 60 | 33 | 18 | 13 | 66 | 4 |
| \$2,000-\$2,249 $\ldots \ldots . . .$. | 519 | 148 | 3.4 | 1,957 | 562 | 218 | 132 | 80 | 71 | 214 | 2 250 | 15 | 49 | 112 | 78 | 37 | 19 | 17 | 80 | 17 |
| \$2,250-\$2,499 $\ldots \ldots .$. | 415 | 120 | 3.3 | 2, 101 | 625 | 229 | 145 | 93 | 90 | 216 | 244 | 14 | 50 | 111 | 81 | 37 | 20 | 18 | 89 | 9 |
| \$2,500-\$2,999 $\ldots \ldots . . .$. | 155 | 76 | 3.4 | 2,471 | 652 | 310 | 142 | 142 | 90 | 317 | 288 | 19 | 60 | 103 | 111 | 34 | 28 | 43 | 127 | 5 |
| \$3,000-\$3,493 $\ldots$......- | 135 | 58 | 3.4 | 2,655 | 667 | 322 | 166 | 178 | 124 | 318 | 235 | 19 | 70 | 139 | 102 | 53 | 25 | 41 | 189 | 7 |
| \$3,500-\$3,999.......... | 79 | 47 | 3.3 | 3, 078 | 704 | 364 | 160 | 183 | 145 | 339 | 393 | 36 | 77 | 107 | 161 | 44 | 32 | 63 | 217 | 23 |
| \$4,000-\$4,999 | 79 | 37 | 3.4 | 3,532 | 787 | 372 | 187 | 236 | 138 | 508 | 416 | 28 | 80 | 231 | 191 | 72 | 34 | 43 | 251 | 8 |
| \$5,000 and over-....- | 101 | 35 | 3.4 | 5,171 | 1,041 | 431 | 230 | 421 | 119 | 597 | 474 | 51 | 117 | 194 | 377 | 82 | 59 | 129 | 775 | 15 |
|  |  |  |  |  |  |  |  |  |  | rcentag | of tot | money | expen | itures |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499............- | 49 | 16 | 2.8 | 100.0 | 42.5 | 16.7 | 9.8 | 4.6 | 1.5 | 8.1 | 1.9 | 0.2 | 2.2 | 6.3 | 2.0 | 1.6 | 1.2 | 0.2 | 1.0 | 0.2 |
| \$500-\$749-............ | 233 | 37 | 2.8 | 100.0 | 37.8 | 16.9 | 7.4 | 4.1 | 1.9 | 8.8 | 7.4 | . 4 | 2.8 | 4.6 | 3.4 | 2.2 | . 8 | . 1 | 1.7 | . 7 |
| \$750-\$999.............- | 429 | 66 | 3.2 | 100.0 | 39.6 | 13.0 | 8.9 | 3.7 | 2.5 | 8.8 | 6.2 | . 5 | 2.5 | 6.6 | 2.3 | 1.8 | 1.0 | . 6 | 1.6 | . 4 |
| \$1,000-\$1,249.........- | 775 | 127 | 3.1 | 100.0 | 33.9 | 14.0 | 7.7 | 3.3 | 3.8 | 9.6 | 10.8 | . 6 | 2.6 | 5. 4 | 2.4 | 2.2 | 1.0 | . 3 | 2.1 | . 3 |
| \$1,250-\$1,499 .......... | 866 | 136 | 3.3 | 100.0 | 34.4 | 11.9 | 7.4 | 3.7 | 3.6 | 10.0 | 10.4 | . 6 | 2.5 | 6.5 | 2.8 | 2.0 | 1.0 | . 5 | 2.4 | . 3 |


| \$1,500-\$1,749 | 819 | 133 | 3.2 | 100.0 | 31.8 | 13.1 | 7.1 | 3.8 | 4.1 | 9.8 | 11.2 | 7 | 2.5 | 5.6 | 3.3 | 2.0 | . 9 | 5 | 2.9 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,750-\$1,999 | 786 | 151 | 3.3 | 100.0 | 31.2 | 31.9 | 7.2 | 4.5 | 5. 0 | 11.0 | 10.3 | . 7 | 2.4 | 5. 1 | 3.3 | 1.8 | 1. 0 | 7 | 3.7 | 2 |
| \$2,000-\$2,249 $\ldots \ldots .$. | 519 | 148 | 3.4 | 100.0 | 28.7 | 11.1 | 6.7 | 4.1 | 3.6 | 10.9 | 13.1 | . 8 | 2.5 | 5.7 | 4.0 | 1.9 | 1.0 | . 9 | 4.1 |  |
| \$2,250-\$2,499 | 415 | 120 | 3.3 | 100.0 | 29.7 | 10.9 | 6.9 | 4.4 | 4.3 | 11.7 | 11.6 | . 7 | 2.4 | 5.3 | 3.9 | 1.8 | 1.0 | . 8 | 4.2 | 4 |
| \$2,500-\$2,909........- | 155 | 76 | 3.4 | 100.0 | 26.4 | 12.5 | 5.8 | 5.8 | 3.7 | 12.8 | 11.6 | . 8 | 2.4 | 4.2 | 4.5 | 1.4 | 1.1 | 1.7 | 5.1 | 2 |
| \$3,000-\$3,499 ........ | 135 | 58 | 3.4 | 100.0 | 25.1 | 12.1 | 6.3 | 6.7 | 4.7 | 12.0 | 8.8 | . 7 | 2.6 | 5. 2 | 3. 9 | 2.0 | . 9 | 1.6 | 7.1 | 3 |
| \$3,500-\$3,909 ......... | 79 | 47 | 3.3 | 100.0 | 22.9 | 11.8 | 5.2 | 5.9 | 4.7 | 12.0 | 12.8 | 1.2 | 2.5 | 3.5 | 5. 2 | 1.4 | 1.0 | 2.0 | 7.1 | 8 |
| \$4,000-\$4,989 ......... | 79 | 37 | 3.4 | 100.0 | 22.1 | 10.4 | 5.2 | 7.4 | 3.9 | 14.2 | 11.6 | . 8 | 2.2 | 5.6 | 5.3 | 2.0 | . 9 | 1.2 | 7.0 | . 2 |
| \$5,000 and over | 101 | 35 | 3.4 | 100.0 | 20.1 | 9.5 | 4.4 | 8.1 | 2.3 | 11.5 | 9.2 | 1,0 | 2.3 | 3.8 | 7.3 | 1.6 | 1.1 | 2.5 | 15.0 | 3 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  | rage | ney | ndit | in |  |  |  |  |  |  |  |
| \$260-\$499.-----..---- | 49 | 16 | 2.8 | 666 | 283 | 111 | 65 | 31 | 10 | 54 | 13 | 1 | 15 | 42 | 13 | 11 | 8 | 1 | 7 |  |
| \$500-\$749 | 196 | 25 | 2.8 | 846 | 317 | 136 | 62 | 35 | 17 | 74 | 69 | 4 | 23 | 39 | 22 | 19 | 7 | 1 | 14 | 7 |
| \$750-\$999 | 356 | 43 | 3.2 | 972 | 394 | 119 | 86 | 35 | 19 | 86 | 62 | 4 | 25 | 70 | 20 | 18 | 10 | 6 | 14 | 4 |
| \$1,000-\$1,249......... | 502 | 48 | 3.2 | 1,238 | 429 | 161 | 97 | 38 | 45 | 117 | 143 | 6 | 32 | 69 | 27 | 30 | 12 | 3 | 27 | 2 |
| \$1,250-\$1,499......... | 591 | 51 | 3.3 | 1,437 | 498 | 167 | 102 | 50 | 53 | 141 | 153 | 9 | 34 | 102 | 38 | 29 | 15 | 7 | 35 | 4 |
| \$1,500-\$1,749. | 449 | 41 | 3.2 | 1,527 | 503 | 176 | 111 | 55 | 72 | 135 | 187 | 8 | 38 | 85 | 43 | 32 | 14 | 12 | 42 | 14 |
| \$1,750-\$1,999 | 394 | 49 | 3.4 | 1,775 | 580 | 178 | 132 | 84 | 100 | 186 | 173 | 9 | 42 | 89 | 55 | 37 | 16 | 13 | 76 |  |
| \$2,000-\$2,249 | 239 | 40 | 3.4 | 1,941 | 561 | 189 | 128 | 68 | 80 | 206 | 290 | 19 | 51 | 104 | 73 | 37 | 29 | 14 | 81 | 20 |
| \$2,250-\$2,499 $\ldots \ldots . .$. | 163 | 28 | 3.4 | 2,112 | 652 | 187 | 145 | 79 | 97 | 238 | 311 | 10 | 52 | 111 | 87 | 37 | 17 | 12 | 75 | 2 |
|  |  |  |  |  |  |  |  |  |  | ntag | f tota | oney | pend |  |  |  |  |  |  |  |
| \$250-\$499. | 49 | 16 | 2.8 | 100.0 | 42.5 | 16.7 | 9.8 | 4.6 | 1.5 | 8.1 | 1.9 | 0.2 | 2. 2 | 6.3 | 2.0 | 1.6 | 1.2 | 0.2 | 1.0 | 0.2 |
| \$500-\$749. | 196 | 25 | 2.8 | 100.0 | 37.5 | 16.1 | 7.3 | 4.1 | 2.0 | 8.8 | 8.2 | . 5 | 2.7 | 4. 6 | 2.6 | 2.2 | . 8 | . 1 | 1.7 | . 8 |
| \$750-\$999 | 356 | 43 | 3.2 | 100.0 | 40.6 | 12.3 | 8.8 | 3.6 | 2.0 | 8.8 | 6.3 | .4 | 2.6 | 7.2 | 2.1 | 1.9 | 1.0 | . 6 | 1.4 | . 4 |
| \$1,000-\$1,249 | 502 | 48 | 3.2 | 100.0 | 34.7 | 13.0 | 7.8 | 3.1 | 3.6 | 9.4 | 11.5 | . 5 | 2.6 | 5. 6 | 2.2 | 2.4 | 1.0 | . 2 | 2. 2 | . 2 |
| \$1,250-\$1,499 $\ldots \ldots \ldots$ | 591 | 51 | 3.3 | 100.0 | 34.7 | 11.7 | 7.1 | 3.5 | 3.7 | 9.8 | 10.6 | . 6 | 2.4 | 7.1 | 2.6 | 2.0 | 1.0 | . 5 | 2.4 | . 3 |
| \$1,500-\$1,749 | 449 | 41 | 3.2 | 100.0 | 32.9 | 11.5 | 7.3 | 3.6 | 4.7 | 8.9 | 12.2 | . 5 | 2.5 | 5. 6 | 2.8 | 2.1 | . 9 | 8 | 2.8 | 9 |
| \$1,750-\$1,999........... | 394 | 49 | 3.4 | 100.0 | 32.7 | 10.0 | 7.4 | 4.7 | 5.6 | 10.5 | 9.8 | . 5 | 2.4 | 5. 0 | 3.1 | 2.1 | 9 | 7 | 4.3 | . 3 |
| \$2,000-\$2,249......... | 239 | 40 | 3.4 | 100.0 | 28.9 | 9.7 | 6. 6 | 3.5 | 4.1 | 10.7 | 14.9 | 1.0 | 2. 6 | 5.4 | 3.8 | 1.9 | 1.0 | . 7 | 4. 2 | 1.0 |
| \$2,250-\$2,499......... | 163 | 28 | 3.4 | 100.0 | 30.9 | 8.8 | 6.9 | 3.7 | 4.6 | 11.3 | 14.7 | . 5 | 2.5 | 5.2 | 4.1 | 1.7 | . 8 | . 6 | 3.6 | . 1 |

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family

| Occupational group, family type, and income class | Number of families |  | Average num. ber of persons per family | Total <br> (5) | Food <br> (6) | $\begin{gathered} \text { Hous- } \\ \text { ing } \end{gathered}$ <br> (7) | Household operation |  | Fur-nishings and equipment <br> (10) | Cloth. ing <br> (11) | Auto-mobile <br> (12) | Other trans-portation <br> (13) | Personal care <br> (14) | Medical caro <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | Reading <br> (18) | Formal education <br> (19) | Con-tributions and personal taxes <br> (20) | Other items <br> (21) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  |  |  |  | Fuel, light, and refrigeration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | verage | money | xpendi | e in d | llars |  |  |  |  |  |  |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 37 | 12 | 2.5 | 769 | 304 | 169 | 59 | 27 | 8 | 70 | 29 | 2 | 21 | 31 | 10 | 13 | 8 | 4 | 11 | 3 |
| \$750-\$999 | 73 | 23 | 3.1 | 903 | 334 | 161 | 86 | 42 | 48 | 81 | 54 | 7 | 25 | 34 | 32 | 21 | 10 | 6 | 20 | 2 |
| \$1,000-\$1,249 | 152 | 41 | 3.1 | 1,235 | 408 | 203 | 92 | 44 | 55 | 128 | 91 | 10 | 32 | 66 | 41 | 24 | 12 | 4 | 21 | 4 |
| \$1,250-\$1,499 | 144 | 31 | 3.3 | 1,477 | 477 | 171 | 116 | 53 | 67 | 153 | 162 | 7 | 40 | 89 | 51 | 32 | 16 | ${ }_{6}^{6}$ | 29 | 8 |
| \$1,500-\$1,749 | 230 | 36 | 3.1 | 1,535 | 473 | 242 | 99 | 58 | 46 | 173 | 149 | 14 | 41 | 75 | 69 | 32 | 14 | 3 | 42 | 5 |
| \$1,750-\$1,999 | 223 | 39 | 3.3 | 1,729 | 529 | 251 | 122 | 64 | 80 | 212 | 170 | 14 | 41 | 82 | 65 | 29 | 18 | 6 | 43 | 3 |
| \$2,000-\$2,249 | 143 | 41 | 3.4 | 1,978 | 586 | 236 | 134 | 80 | 69 | 214 | 195 | 15 | 47 | 120 | 88 | 40 | 18 | 23 | 89 | 24 |
| \$2,250-\$2,499 | 124 | 37 | 3.3 | 2,017 | 637 | 210 | 137 | 87 | 95 | 243 | 189 | 22 | 45 | 96 | 79 | 28 | 22 | 16 | 105 | 6 |
|  |  |  |  |  |  |  |  |  |  | rcentag | e of tot | al mone | y expen | ditures |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749. | 37 | 12 | 2.5 | 100.0 | 39.6 | 22.0 | 7.7 | 3.5 | 1.0 | 9.1 | 3.8 | 0.3 | 2.7 | 4.0 | 1. 3 | 1.7 | 1.0 | 0.5 | 1.4 | 0.4 |
| \$750-\$999 | 73 | 23 | 3.1 | 100.0 | 34.8 | 10.7 | 8.9 | 4.4 | 5. 0 | 8.4 | 5.6 | . 7 | 2.6 | 3.5 | 3.3 | 2.2 | 1.0 | . 6 | 2.1 | . 2 |
| \$1,000-\$1,249 | 152 | 41 | 3.1 | 100.0 | 33.1 | 16.5 | 7.4 | 3.6 | 4. 5 | 10.4 | 7.3 | . 8 | 2.6 | 5.3 | 3.3 | 1.9 | 1. 0 | . 3 | 1.7 | . 3 |
| \$1,250-\$1,499 | 144 | 31 | 3.3 | 100.0 | 32.3 | 11.6 | 7.8 | 3.6 | 4. 5 | 10.4 | 11.9 | . 5 | 2.7 | 6.0 | 3.4 | 2. 2 | 1.1 | . 4 | 2.0 | . 5 |
| \$1,500-\$1,749 $\ldots \ldots$ | 230 | 36 | 3.1 | 100.0 | 30.8 | 15.8 | 6.4 | 3.8 | 3.0 | 11.3 | 9.7 | . 9 | 2.7 | 4.9 | 4.5 | 2.1 | . 9 | . 2 | 2.7 | . 3 |
| \$1,750-\$1,999 | 223 | 39 | 3.3 | 100.0 | 30.6 | 14.5 | 7.1 | 3.7 | 4.6 | 12.3 | 9.8 | . 8 | 2.4 | 4.7 | 3.8 | 1.7 | 1.0 | . 3 | 2.5 | . 2 |
| \$2,000-\$2,249 .......... | 143 | 41 | 3.4 | 100.0 | 29.6 | 11.9 | 6.8 | 4.0 | 3.5 | 10.8 | 9.8 | . 8 | 2.4 | 6.1 | 4.5 | 2.0 | . 9 | 1.2 | 4.5 | 1.2 |
| \$2,250-\$2,499 $\ldots \ldots . .$. | 124 | 37 | 3.3 | 100.0 | 31.6 | 10.4 | 6.8 | 4.3 | 4.7 | 12.0 | 9.4 | 1.1 | 2.2 | 4.8 | 3.9 | 1.4 | 1.1 | . 8 | 5.2 | . 3 |


| Independent business |  |  |  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,000-\$1,249 ......... | 98 | 24 | 3.0 | 1,198 | 384 | 180 | 84 | 51 | 44 | 104 | 151 | 3 | 29 | 59 | 25 | 20 | 13 | 8 | 31 | 9 |
| \$1,250-\$1,499........... | 77 | 29 | 3. 1 | 1,219 | 470 | 149 | 109 | 73 | 20 | 133 | 72 | 6 | 34 | 41 | 32 | 20 | 14 | 12 | 31 | 3 |
| \$1,500-\$1,749........- | 60 | 30 | 3. 2 | 1,447 | 455 | 196 | 124 | 77 | 50 | 155 | 124 | 9 | 39 | 64 | 46 | 34 | 15 | 4 | 53 | 2 |
| \$1,750-\$1,999 | 70 | 27 | 3.2 | 2.109 | 664 | 223 | 151 | 114 | 57 | 204 | 301 | 32 | 56 | 104 | 64 | 42 | 20 | 15 | 59 | 3 |
| \$2,000-\$2,249 | 59 | 33 | 3.1 | 1.939 | 566 | 240 \% | 136 | 113 | 43 | 217 | 216 | 10 | 47 | 117 | 76 | 30 | 16 | 25 | 78 | 4 |
| \$2,250-\$2,499 $\ldots \ldots . . .$. | 55 | 22 | 3.1 | 2,116 | 559 | 221 | 167 | 107 | 79 | 237 | 223 | 4 | 54 | 137 | 71 | 39 | 16 | 28 | 71 | 3 |
| \$2,500-\$2,999........ | 62 | 42 | 3.7 | 2,533 | 701 | 287 | 162 | 153 | 80 | 312 | 315 | 15 | 63 | 103 | 103 | 34 | 28 | 27 | 138 | 7 |
| \$3,000-\$3,499 | 45 | 20 | 3.3 | 2, 612 | 678 | 331 | 180 | 184 | 98 | 303 | 246 | 16 | 67 | 122 | 94 | 57 | 27 | 29 | 176 | 4 |
| \$3,500-\$3,999.. | 32 | 18 | 3.1 | 3, 151 | 716 | 308 | 163 | 191 | 144 | 384 | 402 | 40 | 65 | 135 | 123 | 32 | 23 | 92 | 237 | 46 |
| \$4,000-\$4,999 | 33 | 16 | 3.2 | 3,573 | 794 | 409 | 177 | 303 | 131 | 471 | 357 | 24 | 74 | 177 | 211 | 103 | 30 | 47 | 252 | 3 |
| \$5,000 and over. | 59 | 19 | 3.2 | 5,017 | 1,042 | 510 | 217 | 376 | 119 | 639 | 583 | 60 | 118 | 212 | 362 | 67 | 63 | 136 | 498 | 12 |
| Independent business |  |  |  |  |  |  |  |  |  | entag | f tot | ne | pen | ures |  |  |  |  |  |  |
| \$1,000-\$1,249 | 98 | 24 | 3.0 | 100.0 | 31.9 | 15.0 | 7.0 | 4.5 | 3.7 | 8.7 | 12.7 | 0.2 | 2.4 | 4.9 | 2.1 | 1.7 | 1.1 | 0.7 | 2.6 | 0.8 |
| \$1,250-\$1,499.. | 77 | 29 | 3.1 | 100.0 | 38.7 | 12.2 | 9.0 | 6. 0 | 1.6 | 10.9 | 5.9 | . 5 | 2.8 | 3.4 | 2.6 | 1.6 | 1.1 | 1.0 | 2.5 | . 2 |
| \$1,500-\$1,749.. | 60 | 30 | 3.2 | 100.0 | 31.5 | 13.6 | 8.6 | 5. 3 | 3.5 | 10.7 | 8.5 | . 6 | 2,7 | 4.4 | 3.2 | 2.3 | 1.0 | . 3 | 3.7 | . 1 |
| \$1,750-\$1,999.... | 70 | 27 | 3.2 | 100.0 | 31.6 | 10.6 | 7.1 | 5.4 | 2.7 | 9.7 | 14.3 | 1.5 | 2.7 | 4.9 | 3.0 | 2.0 | . 9 | . 7 | 2.8 | 1 |
| \$2,000-\$2,249 | 59 | 33 | 3.1 | 100.0 | 29.2 | 12.7 | 7.0 | 5.8 | 2.2 | 11.2 | 11.2 | . 5 | 2. 4 | 6.1 | 3.9 | 1.5 | . 8 | 1. 3 | 4.0 | . 2 |
| \$2,250-\$2,499 | 55 | 22 | 3.1 | 100.0 | 26.4 | 15.2 | 7.9 | 5.0 | 3.7 | 11.2 | 10.5 | 2 | 2.6 | 6.5 | 3. 4 | 1.8 | . 8 | 1.3 | 3.4 | . 1 |
| \$2,500-\$2,999 | 62 | 42 | 3.7 | 100.0 | 27.7 | 11.3 | 6.4 | 6.0 | 3.2 | 12.3 | 12.4 | 6 | 2.5 | 4.3 | 4.1 | 1.3 | 1.1 | 1. 1 | 5. 4 | . 3 |
| \$3,000-\$3,499 | 45 | 20 | 3. 3 | 100.0 | 25.9 | 12.7 | 6.9 | 7.0 | 3.8 | 11.6 | 9.4 | . 6 | 2.6 | 4.7 | 3.6 | 2.2 | 1.0 | 1. 1 | 6.7 | . 2 |
| \$3,500-\$3,999 | 32 | 18 | 3. 1 | 100.0 | 22.7 | 9.8 | 5.2 | 6.1 | 4.6 | 12.2 | 12.7 | 1.3 | 2. 1 | 4.3 | 3.9 | 1.0 | . 7 | 2. 9 | 9.1 | 1.4 |
| \$4,000-\$4,999......... | 33 | 16 | 3.2 | 100.0 | 22.2 | 11.4 | 5.0 | 8.5 | 3.7 | 13.2 | 10.3 | . 7 | 2.1 | 5.9 | 5.9 | 2.9 | . 8 | 1. 2 | 7.0 | . 1 |
| \$5,000 and over.....-- | 59 | 19 | 3.2 | 100.0 | 20.8 | 10.2 | 4.3 | 7.5 | 2.4 | 12.8 | 11.7 | 1. 2 | 2.4 | 4.2 | 7.6 | 1.2 | 1.3 | 2.3 | 9.9 | . 2 |

See p. 254 for notes on this table.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family type, and income, in 1 year, 1985- 36 -Continued

| Occupational group, family type, and income class | Number of families |  | Average number of persons per family | Total <br> (5) | Food <br> (6) | Housing <br> (7) | Household operation |  | Fur-nishings and equipment <br> (10) | Clothing <br> (11) | Auto-mobile <br> (12) | Other trans-portation <br> (13) | Porsonal care <br> (14) | Medical care <br> (15) | Recreation <br> (16) | Tobacco <br> (17) | $\begin{array}{\|c} \text { Read- } \\ \text { ing } \end{array}$ <br> (18) | Formal education | Con-tributions and personal taxes <br> (20) | Other items(21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditures |  |  |  |  | Fuel, light, and refrig- eration | Other |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) | (2) | (3) |  |  |  |  | (8) | (9) |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaried business and professional |  |  |  | Average money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 $\ldots \ldots \ldots$. | 23 54 | 14 25 | 2.9 | 1,194 1,410 | 374 466 | 190 212 | 92 107 | 52 58 | 62 53 | 132 | 97 150 | 13 6 | 36 36 | 44 67 | 45 38 | 18 | 11 | 2 | 46 | 2 |
| \$1,500-\$1,749 | 80 | 26 | 3.1 | 1,582 | 453 | 232 | 108 | 73 | 62 | 170 | 167 | 7 | 40 | 124 | 39 | 22 | 15 | 8 | 88 | 4 |
| \$1,750-\$1,999............ | 99 | 36 | 3.2 | 1,899 | 520 | 273 | 135 | 89 | 100 | 215 | 181 | 8 | 48 | 116 | 61 | 25 | 17 | 27 | 81 | 3 |
| \$2,000-\$2,249 | 78 | 34 | 3.3 | 1,983 | 522 | 256 | 135 | 90 | 69 | 237 | 295 | 9 | 49 | 121 | 73 | 34 | 20 | 8 | 61 | 4 |
| \$2,250-\$2,499 | 73 | 33 | 3.2 | 2,203 | 593 | 287 | 141 | 124 | 78 | 275 | 206 | 18 | 49 | 113 | 80 | 48 | 23 | 26 | 104 | 38 |
| \$2,500-\$2,999 | 93 | 34 | 3.3 | 2,429 | 620 | 326 | 129 | 134 | 97 | 320 | 269 | 22 | 57 | 100 | 117 | 33 | 28 | 54 | 120 | 3 |
| \$3,000-\$3,499. | 90 | 38 | 3.5 | 2,676 | 663 | 318 | 159 | 175 | 136 | 325 | 228 | 20 | 71 | 147 | 107 | 51 | 24 | 47 | 196 | 9 |
| \$3,500-\$3,999_........- | 47 | 29 | 3.4 | 3,028 | 696 | 402 | 157 | 178 | 146 | 358 | 388 | 32 | 84 | 89 | 187 | 53 | 37 | 44 | 170 | 7 |
| \$4,000-\$4,999 | 46 | 21 | 3.5 | 3,591 | 783 | 346 | 195 | 240 | 143 | 535 | 451 | 32 | 84 | 219 | 176 | 48 | 36 | 40 | 251 | 12 |
| \$5,000 and over.....-- | 42 | 10 | 3.6 | 5,388 | 1,041 | 466 | 248 | 483 | 118 | 538 | 314 | 39 | 116 | 167 | 398 | 102 | 50 | 121 | 1,167 | 20 |
| Salaried business and |  |  |  |  |  |  |  |  |  | centag | of tot | mone | expen | ures |  |  |  |  |  |  |
| \$1,000-\$1,249.........- | 23 | 14 | 2.9 | 100.0 | 31.3 | 15.9 | 7.7 | 4.4 | 5.2 | 11.0 | 8.1 | 1.1 | 3.0 | 3.7 | 3.8 | 2.1 | 0.9 | 0.2 | 1.4 | 0.2 |
| \$1,250-\$1,499 $\ldots \ldots \ldots$ | 54 | 25 | 3.0 | 100.0 | 33.0 | 15.0 | 7.6 | 4.1 | 3.8 | 9.1 | 10.7 | . 4 | 2.6 | 4.7 | 2.7 | 1.3 | 1.0 | . 5 | 3.3 | . 2 |
| \$1,500-\$1,749 ............. | 80 | 26 | 3.1 | 100.0 | 28.7 | 14.7 | 6.8 | 4.6 | 3.9 | 10.8 | 10.5 | .4 | 2.5 | 7.8 | 2.5 | 1.4 | . 9 | . 5 | 3.7 | . 3 |
| \$1,760-\$1,999 $\ldots \ldots \ldots$ | 99 | 36 | 3.2 | 100.0 | 27.4 | 14.4 | 7.1 | 4.7 | 5.3 | 11.3 | 9.5 | . 4 | 2.5 | 6.1 | 3.2 | 1.3 | . 9 | 1.4 | 4.3 | . 2 |
| \$2,000-\$2,249 $-\ldots \ldots-\ldots$ | 78 | 34 | 3.3 | 100.0 | 26.3 | 12.9 | 6.8 | 4.5 | 3.5 | 12.0 | 14.9 | . 4 | 2.5 | 6.1 | 3.7 | 1.7 | 1. 0 | . 4 | 3.1 | . 2 |
| \$2,250-\$2,499 $\ldots \ldots . .$. | 73 | 33 | 3.2 | 100.0 | 26.9 | 13.0 | 6.4 | 5.6 | 3.6 | 12.5 | 9.4 | . 8 | 2.2 | 5.1 | 3.6 | 2.2 | 1.1 | 1.2 | 4.7 | 1. 7 |
| \$2,500-\$2,999 ............ | 93 | 34 | 3.3 | 100.0 | 25.6 | 13.4 | 5.3 | 5. 5 | 4.0 | 13.2 | 11.1 | .9 | 2.3 | 4.1 | 4.8 | 1.4 | 1.2 | 2.2 | 4. 9 | . 1 |
| \$ $\$ 3,000-\$ 3,499 \ldots \ldots$ | 90 | 38 | 3.5 | 100.0 | 24.8 | 11.9 | 5.9 | 6.5 | 5.1 | 12.2 | 8.5 | .7 | 2.7 | 5.5 | 4.0 | 1.9 | . 9 | 1.8 | 7.3 | . 3 |
| \$3,500-\$3,999 | 47 | 29 | 3.4 | 100.0 | 23.0 | 13.3 | 5.2 | 5.9 | 4.8 | 11.8 | 12.9 | 1.0 | 2.8 | 2.9 | 6.2 | 1.8 | 1. 2 | 1.4 | 3. 6 | . 2 |
| \$4,000-\$4,999. | 46 | 21 | 3.5 | 100.0 | 21.9 | 9.6 | 5.4 | 6.7 | 4.0 | 14.9 | 12.6 | .9 | 2.3 | 6.1 | 4.9 | 1.3 | 1.0 | 1.1 | 7.0 | . 3 |
| \$5,000 and over....... | 42 | 16 | 3.6 | 100.0 | 19.3 | 8.6 | 4.6 | 9.0 | 2.2 | 10.0 | 5.8 | . 7 | 2.2 | 3.1 | 7.4 | 1.9 | . 9 | 2.2 | 21.7 | . 1 |



ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 2.-Summary of family expenditure: Average money expenditure for specified groups of goods and services, by occupation, family


| \$3,000-\$3,499.........- |
| :---: |
|  |  |
|  |
| \$5,000 and over |
| $\begin{aligned} & \mathrm{H} \\ & \mathrm{Ci} \\ & \mathrm{O} \end{aligned}$ |
| - \$250-\$499............-- |
| [ \$500-\$749.............. |
|  |  |
|  |
| \$1,250-\$1,499 $\ldots \ldots .$. |
| \$1,500-\$1,749. |
| \$1,750-\$1,999........- |
| \$2,000-\$2,249. |
| \$2,250-\$2,499 |
| \$2,500-\$2,999 $\ldots \ldots \ldots$ |
|  |
|  |  |
|  |  |
|  |
|  |
| \$250-\$499 |
| \$500-\$749 .....------- |
| \$750-\$999_............ |
|  |  |
|  |
| $\begin{aligned} & \$ 1,500-\$ 1,749 \\ & \$ 1,750-\$ 1,999 \\ & \$ 2,000-\$ 2,249 \\ & \$ 2,250-\$ 2,499 \\ & \$ 2,500-\$ 2,999 \end{aligned}$ |
|  |  |
|  |  |
|  |  |
|  |  |
|  |
|  |
|  |
|  |



| 3.5 | 100.0 | 25.7 | 9.3 | 6.2 | 8. 8 | 5. 7 | 12.4 | 11.1 | . 3 | 2. 7 | 5.1 | 3. 6 | 1.9 | 1. 0 | 1.1 | 4.8 | . 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.5 | 100.0 | 23.0 | 14.5 | 5. 7 | 7.0 | 5. 5 | 12.6 | 12.3 | 1.0 | 2.7 | 2. 2 | 4.6 | 1.5 | . 9 | . 8 | 5. 5 | . 2 |
| 3.5 | 100.0 | 20.7 | 9.7 | 5. 5 | 6.7 | 5.0 | 15.7 | 12.7 | . 4 | 2.4 | 5.1 | 5.1 | 1.2 | 1.5 | . 4 | 7.8 | . 1 |
| 3.5 | 100.0 | 21.0 | 9.8 | 4.9 | 10.4 | 1.8 | 13.3 | 8.1 | . 6 | 2.4 | 5.0 | 9.0 | 1.9 | 1.6 | 1.2 | 8.8 | . 2 |
|  | A verage money expenditure in dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.0 | 923 | 410 | 138 | 89 | 48 | 4 | 94 | 12 | 1 | 18 | 72 | 8 | 13 | 8 | 1 | 7 |  |
| 3.9 | 802 | 341 | 130 | 67 | 30 | 5 | 82 | 17 | 3 | 19 | 34 | 36 | 13 | 8 | 1 | 7 | 9 |
| 4.3 | 1,080 | 447 | 138 | 97 | 45 | 25 | 110 | 38 | 4 | 30 | 66 | 17 | 21 | 12 | 15 | 10 | 5 |
| 4.3 | 1,309 | 503 | 157 | 113 | 50 | 33 | 122 | 113 | 9 | 32 | 92 | 25 | 19 | 13 | 5 | 20 | 3 |
| 4.6 | 1,461 | 562 | 156 | 118 | 55 | 38 | 174 | 101 | 13 | 38 | 85 | 34 | 21 | 15 | 18 | 32 | 1 |
| 4.1 | 1,552 | 517 | 181 | 127 | 64 | 48 | 158 | 137 | 10 | 44 | 95 | 50 | 32 | 14 | 15 | 33 | 27 |
| 4.5 | 1,828 | 614 | 201 | 141 | 75 | 72 | 209 | 166 | 13 | 43 | 98 | 52 | 23 | 17 | 33 | 65 | 6 |
| 4.3 | 2,020 | 649 | 209 | 142 | 72 | 66 | 247 | 198 | 19 | 53 | 112 | 72 | 38 | 16 | 32 | 66 | 29 |
| 4.3 | 2,196 | 706 | 192 | 149 | 90 | 94 | 284 | 230 | 20 | 49 | 122 | 85 | 34 | 19 | 33 | 86 | 3 |
| 4.2 | 2,610 | 728 | 282 | 146 | 128 | 95 | 368 | 300 | 23 | 68 | 111 | 117 | 32 | 26 | 59 | 122 | 5 |
| 4.3 | 2,657 | 748 | 311 | 182 | 145 | 52 | 333 | 230 | 26 | 75 | 135 | 110 | 62 | 24 | 73 | 142 | 9 |
| 3.9 | 3,379 | 806 | 334 | 162 | 175 | 145 | 397 | 441 | 26 | 72 | 145 | 168 | 43 | 34 | 141 | 238 | 52 |
| 4. 1 | 3,599 | 879 | 374 | 205 | 243 | 147 | 570 | 307 | 42 | 90 | 194 | 181 | 85 | 24 | 81 | 184 | 12 |
| 4.4 | 5,911 | 1,166 | 560 | 282 | 454 | 144 | 669 | 367 | 52 | 150 | 224 | 449 | 82 | 57 | 262 | 986 | 7 |
|  | Percentage of total money expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.0 | 100.0 | 44.4 | 14.9 | 0.6 | 5.2 | 0.4 | 10.2 | 1.3 | 0.1 | 2.0 | 7.8 | 0.9 | 1.4 | 0.9 | 0.1 | 0.8 |  |
| 3.9 | 100.0 | 42.6 | 16.2 | 8.4 | 3.7 | . 6 | 10.2 | 2.1 | . 4 | 2.4 | 4.2 | 4.5 | 1.6 | 1.0 | . 1 | . 9 | 1.1 |
| 4.3 | 100.0 | 41.3 | 12.8 | 9.0 | 4.2 | 2.3 | 10.2 | 3.5 | . 4 | 2.8 | 6.1 | 1.6 | 1.9 | 1.1 | 1.4 | . 9 | . 5 |
| 4.3 | 100.0 | 38.5 | 12.1 | 8.6 | 3.8 | 2.5 | 9.3 | 8.6 | . 7 | 2.4 | 7.0 | 1.9 | 1.5 | 1.0 | . 4 | 1.5 | . 2 |
| 4.6 | 100.0 | 38.5 | 10.7 | 8.1 | 3.8 | 2.6 | 11.9 | 6.9 | .9 | 2.6 | 5.8 | 2.3 | 1.4 | 1.0 | 1.2 | 2.2 | . 1 |
| 4.1 | 100.0 | 33.3 | 11.7 | 8.2 | 4.1 | 3.1 | 10.2 | 8.9 | . 6 | 2.8 | 6.1 | 3.2 | 2.1 | . 9 | 1.0 | 2.1 | 1.7 |
| 4.5 | 100.0 | 33.6 | 11.0 | 7.7 | 4.1 | 3.9 | 11.4 | 9.1 | . 7 | 2.4 | 5.4 | 2.8 | 1.3 | . 9 | 1.8 | 3.6 | . 3 |
| 4.3 | 100.0 | 32.1 | 10.3 | 7.0 | 3.6 | 3.3 | 12.2 | 9.9 | . 9 | 2.6 | 5.5 | 3.6 | 1.9 | . 8 | 1.6 | 3.3 | 1.4 |
| 4.3 | 100.0 | 32.2 | 8.7 | 6.8 | 4.1 | 4.3 | 12.9 | 10.4 | . 9 | 2.2 | 5.6 | 3.9 | 1.6 | . 9 | 1.5 | 3.9 | . 1 |
| 4.2 | 100.0 | 27.9 | 10.8 | 5.6 | 4.9 | 3.6 | 14.1 | 11.5 | . 9 | 2.6 | 4.2 | 4.5 | 1.2 | 1.0 | 2.3 | 4.7 | . 2 |
| 4. 3 | 100.0 | 28.2 | 11.7 | 6.8 | 5.5 | 2.0 | 12.6 | 8.7 | 1.0 | 2.8 | 5.1 | 4.1 | 2.3 | . 9 | 2.7 | 5.3 | . 3 |
| 3.9 | 100.0 | 23.8 | 9.9 | 4.8 | 5.2 | 4.3 | 11.7 | 13.1 | . 8 | 2.1 | 4.3 | 5.0 | 1.3 | 1.0 | 4.2 | 7.0 | 1.5 |
| 4.1 | 100.0 | 24.4 | 10.4 | 5.7 | 6.8 | 4.1 | 15.8 | 8.5 | 1.2 | 2.5 | 5.4 | 5.0 | 1.8 | . 7 | 2.3 | 5. 1 | . 3 |
| 4.4 | 100.0 | 19.7 | 9.5 | 4.8 | 7.7 | 2.4 | 11.3 | 6.2 | . 9 | 2.5 | 3.8 | 7.6 | 1.4 | 1.0 | 4.4 | 16.7 | . 1 |

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIIES
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | A verage value of all family food | Average expenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value offood home-pro-duced or received as giftor pay (10) | Average money ture per meal per food expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures |  | All | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | $\underset{\text { Away }}{ }$ home | At | Away home |  |  |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |  |  |
| All families |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.. | $\begin{array}{r}49 \\ 233 \\ \hline\end{array}$ | 16 | \$322 | \$283 | \$281 | \$2 | 99.3 | 0.7 | \$39 | \$0.096 |
| \$500-\$749... |  | 37 | 331 | 315 | 302 | 13 | 95.9 | 4.1 | 16 | . 113 |
| \$750-\$999... |  | 66 | 400 | 384 | 373 | 11 | 97.1 | 2.9 | 16 | . 122 |
| \$1,000-\$1,249... |  | 127 | 429 | 417 | 392 | 25 | 94.0 | 6.0 | 12 | . 134 |
| \$1,250-\$1,499........ | 775 866 | 136 | 501 | 490 | 463 | 27 | 94.5 | 5.5 | 11 | . 152 |
| \$1,500-\$1,749..... | 819 | 133 | 502 | 486 | 452 | 34 | 93.0 | 7.0 | 16 | . 154 |
| \$1,750-\$1,999_...... | 786519 | 151 | 581 | 565 | 517 | 48 | 91.5 | 8.5 | 16 | . 178 |
| \$2,000-\$2,249 |  | 148 | 580 | 562 | 499 | 63 | 88.8 | 11.2 | 18 | . 169 |
| \$2,250-\$2,499 | 519415155 | 120 | 634 | 625 | 547 | 78 | 87.5 | 12.5 | 9 | . 183 |
| \$2,500-\$2,999 $\ldots \ldots$. |  | 76 | 668 | 652 | 541 | 111 | 83.0 | 17.0 | 16 | . 178 |
| \$3,000-\$3,499.. | $\begin{array}{r} 135 \\ 79 \\ 79 \\ 101 \end{array}$ | 58 | 676 | 667 | 581 | 86 | 87.2 | 12.8 | 9 | . 183 |
| \$3,500-\$3,999 |  | ${ }_{37} 7$ | 721 | 704 | 579 | 125 | 82.2 | ${ }^{17.8}$ | 17 |  |
| \$4,000-\$4,999 |  | 37 | 810 | 787 | 617 | 170 | 78.4 | ${ }^{21.6}$ | ${ }_{20}^{23}$ | . 217 |
| \$5,000 and over... |  | 35 | 1, 071 | 1,041 | 757 | 284 | 72.7 | 27.3 | 30 | . 223 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.- | 49196 | 16 | 322 | 283 | 281 |  | 99.3 | 0.7 | 39 | . 096 |
| \$500-\$749-......-.-- |  | 25 | 334 | 317 | 304 | 13 | 95.9 | 4.1 | 17 | . 112 |
| \$750-\$999 | 35650259159 | 43 | 411 | 394 | 385 | 9 | 97.7 | 2.3 | 17 | . 124 |
| \$1,000-\$1,249 |  | 48 | 441 | 429 | 407 | 22 | 94.9 | 5.1 | 12 | . 135 |
| \$1,250-\$1,499........ |  | 51 | 510 | 498 | 472 | 26 | 94.8 | 5.2 | 12 | . 153 |
| \$1,500-\$1,749 $\ldots$.-.-- | $\begin{aligned} & 449 \\ & 349 \\ & 239 \\ & 239 \\ & 163 \end{aligned}$ | 41 | 512 | 503 | 465 | 38 | 92.4 | 7.6 | 1 | . 152 |
| \$1,750-\$1,999- |  | 49 | ${ }_{6}^{691}$ | 580 | 542 | 38 | 93.4 | 6. 6 | 11 | . 183 |
| \$2,000-\$2,249.. |  | 40 | 578 | 561 | 510 | 51 | 90.9 | 9.1 | 17 | . 187 |
| \$2,250-\$2,499 |  | 28 | 662 | 652 | 588 | 64 | 90.2 | 9.8 | 10 | . 183 |
| Clerical |  |  |  |  |  |  |  |  |  |  |
| \$500-\$749... | 37 | 12 | 318 | 304 | 291 | 13 | 95.7 | 4.3 | 14 | . 118 |
| \$750-\$999 | $\begin{array}{r}73 \\ 152 \\ \hline\end{array}$ | 23 | 346 | 334 | 318 | 16 | 95.2 | 4.8 | 12 | . 112 |
| \$1,000-\$1,249 $\ldots$.-. |  | 41 | 424 | 408 | 379 | 29 | 92.9 | 7.1 | 16 | . 130 |
| \$1,250-\$1,499 | 144230 | 31 | 489 | 477 | 449 | 28 | 94.1 | 5.9 | 12 | . 152 |
| \$1,500-\$1,749 ......- |  | 36 | 498 | 473 | 448 | 25 | 94.7 | 5.3 | 25 | . 160 |
| \$1,750-\$1.993 | $\begin{aligned} & 223 \\ & 143 \\ & 124 \end{aligned}$ | 39 | 558 | 529 | 478 | 51 | 90.4 | 9.6 | 29 | . 164 |
| \$2,000-\$2,249 |  | 41 | 607 | 586 | 502 | 84 | 85.7 | 14. 3 | 21 | . 170 |
| \$2,250-\$2,499....... |  | 37 | 646 | 637 | 544 | 93 | 85.4 | 14.6 | 9 | . 101 |
| Independent business and professional | $\begin{aligned} & 98 \\ & 77 \\ & 60 \\ & 70 \\ & 59 \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249...... |  | 24 | 388 | 384 | 345 | 39 | 89.6 | 10.4 | 4 | . 130 |
| \$1,250-\$1,499 $\ldots$...-- |  | ${ }_{30}^{29}$ | 476 | 470 | 440 | 30 | 93.6 | 6.4 | ${ }^{6}$ | . 144 |
| \$1,500-\$1,749 |  | ${ }^{30}$ | 462 | 455 | 418 | 37 | 91.9 | 8.1 | 7 | . 144 |
| \$1,750-\$1,999_....... |  | 27 | 673 | ${ }_{664}^{664}$ | 568 | 96 | 85.5 | 14.5 | 9 | . 213 |
| \$2,000-\$2,249 $\ldots-\ldots-$ |  | 33 | 569 | 566 | 480 | 86 | 84.8 | 15.2 | 3 | . 181 |
| \$2,250-\$2,499 | $\begin{aligned} & 55 \\ & 62 \\ & 45 \\ & 32 \\ & 33 \\ & 59 \end{aligned}$ | 22 | 561 | 559 | 507 | 52 | 90.9 | 9.1 | 2 | . 173 |
| \$2,500-\$2,999.. |  | 42 | 712 | 701 | 613 | 88 | 87.4 | 12.6 | 11 | . 178 |
| \$3,000-. 3499. |  | 20 | 685 | 678 | 598 | 80 | 88.3 | 11.7 | 7 | 187 |
| \$3,500-\$,3999 |  | 18 | 734 | 716 | 553 | 163 | 77.2 | 22.8 | 18 | . 180 |
| \$4,000-\$4,999.......- |  | ${ }_{19}^{16}$ | 820 | 794 | 634 751 | 160 | 79.9 | 20.1 | $\stackrel{26}{26}$ | . 215 |
| \$5,000 and over.... |  | 19 | 1,064 | 1,042 | 751 | 291 | 72.0 | 28.0 | 22 | . 223 |

[^58]ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITILS
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36-Continued

| $\begin{aligned} & \text { Occupational } \\ & \text { group, family } \\ & \text { type, and income } \\ & \text { class } \end{aligned}$ | Number of families |  | A. verage value of all food | Average expenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value offood home-proor received as gift or pay | Average money ture per meal per food expenditure unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Report- ing ex- pendi- tures |  | All | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | Away home | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | $\begin{aligned} & \text { Away } \\ & \text { from } \\ & \text { home } \end{aligned}$ |  |  |
| (1) | (2) | (3) |  | (5) | (6) | (7) | (8) | (9) |  |  |
| Salaried business and professional |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249.. | 23 | 14 | 2397 | \$374 | \$344 | \$30 | 92.0 | 8.0 | \$23 | \$0.127 |
| \$1,250-\$1,499....... | 54 | 25 | 476 | 466 | 424 | 42 | 91.0 | 9.0 | 10 | . 150 |
| \$1,500-\$1,749... | 80 | 26 | 491 | 453 | 422 | 31 | 93.2 | 6.8 | 38 | . 154 |
| \$1,750-\$1,999 $\ldots . .$. | 99 | 36 | 530 | 520 | 471 | 49 | 90.6 | 9.4 | 10 | . 167 |
| \$2,000-\$2,249 | 78 | 34 | 545 | 522 | 472 | 50 | 90.4 | 9.6 | 23 | . 163 |
| \$2,250-\$2,499.. | 73 | 33 | 605 | 593 | 489 | 104 | 82.5 | 17.5 | 12 | 181 |
| \$2,500-\$2,999 | 93 | 34 | 640 | 620 | 493 | 127 | 79.5 | 20.5 | 20 | . 179 |
| \$3,000-\$3,499..... | 90 | 38 | 673 | 663 | 573 | 90 | 86.4 | 13.6 | 10 | . 182 |
| \$3,500-\$3,999 | 47 | 29 | 712 | 696 | 596 | 100 | 85.6 | 14.4 | 16 | . 195 |
| \$4,000-\$4,999 $\ldots$ | 46 | 21 |  | 783 | 608 | 177 | 77.5 | 22.5 | 20 | . 219 |
| \$5,000 and over ....- | 42 | 16 | 1,083 | 1,041 | 765 | 276 | 73.5 | 26.5 | 42 | . 222 |
| Familytype: Type 1 |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.... | 23 | 4 | 265 | 250 | 248 | 2 | 99.2 | . 8 | 17 | . 109 |
| \$500-\$749... | 115 | 11 | 307 | 300 | 293 | 7 | 97.7 | 2.3 | 7 | . 135 |
| \$750-\$999 | 149 | 17 | 342 | 337 | 325 | 12 | 96.4 | 3.6 | 5 | . 152 |
| \$1,000- 81,249 | 283 | 30 | 341 | 336 | 302 | 34 | 89.9 | 10.1 | 5 | . 154 |
| \$1,250-\$1,499 | 287 | 28 | 441 | 432 | 301 | 41 | 90.5 | 9.5 | 9 | . 188 |
| \$1,500-\$1,749 | 267 | 32 | 428 | 409 | 360 | 49 | 88.0 | 12.0 | 19 | . 179 |
| \$1,750-\$1,999 | 239 | 35 | 560 | 548 | 476 | 72 | 86.9 | 13.1 | 12 | . 250 |
| \$2,000-\$2,249 | 162 | 29 | 483 | 461 | 382 | 79 | 82.9 | 17.1 | 22 | .$_{235}^{210}$ |
| \$2,250-\$2,499........ | 134 | 24 | 568 | 560 | 479 | 81 | 85.5 | 14.5 | 8 | . 235 |
| \$2,500-\$2,999.. | 37 | 19 | 560 | 556 | 443 | 113 | 79.7 | 20.3 | 4 | . 224 |
| \$3,000-\$3,499....... | 38 | 12 | 518 | 512 | 440 | 72 | 85.9 | 14.1 | 6 | . 229 |
| \$3,500-\$3,999......- | 22 | 10 | 568 | 566 | 475 | 91 | 83.9 | 16.1 | 2 | . 191 |
| \$4,000-\$4,999....... | 21 | 7 | 701 | 672 | 503 | 169 | 74.9 | 25.1 | 29 | . 276 |
| \$5,000 and over...- | 36 | 9 | 882 | 860 | 625 | 235 | 72.7 | 27.3 | 22 | . 253 |
| Types II and III |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499......... | 17 | 8 | 345 | 260 | 258 | 2 | 99.2 | . 8 | 85 | . 079 |
| \$500-\$749 | 86 | 18 | 353 | 326 | 300 | 26 | 92.0 | 8.0 | ${ }^{27}$ | . 094 |
| \$750-\$999 | 167 | 25 | 409 | 383 | 372 | 11 | 97.1 | 2.9 | 26 | . 110 |
| \$1,000-\$1,249 | 297 | 55 | 454 | 438 | 417 | 21 | 95.2 | 4. 8 | 16 | . 128 |
| \$1,250-\$1,499 $\ldots \ldots$. | 327 | 60 | 494 | 485 | 463 | 22 | 95.5 | 4.5 | 9 | . 149 |
| \$1,500-81,749......- | 325 | 58 | 539 | 528 | 499 | 29 | 94.5 | 5.5 | 11 | . 155 |
| \$1,750-\$1,999 $\ldots$...-- | 304 | 63 | 567 | 540 | 498 | 42 | 92.2 | 7.8 | 27 | . 160 |
| \$2,000-\$2,249 $\ldots \ldots$ | 172 | 62 | 571 | 564 | 503 | 61 | 89.2 | 10.8 | 7 | . 158 |
| \$2,250-\$2,499 | 114 | 44 | 593 | 582 | 521 | 61 | 89.5 | 10.5 | 11 | . 168 |
| \$2,500-\$2,999_.....- | 46 | 27 | 622 | 612 | 539 | 73 | 88.1 | 11.9 | 10 | . 167 |
| \$3,000-\$3,499 | 36 | 19 | 709 | 694 | 613 | 81 | 88.3 | 11.7 | 15 | . 173 |
| \$3,500-\$3,999... | ${ }_{20}^{26}$ | 21 | 716 | ${ }_{7}^{699}$ | ${ }_{6}^{615}$ | 84 | 88.0 | 12.0 | 17 | . 194 |
| \$4,000-\$4,999-..- | 20 | 11 | 766 1,099 | $\begin{array}{r}\text { 1,084 } \\ \hline\end{array}$ | 775 | ${ }^{142}$ | 80.7 71.2 | 19.3 28.8 | 11 | . 226 |

[^59]ROCKY MOUNTAIN, $\boldsymbol{2}$ MIDDLE-SIZED CITIES
Table 3.-Food: Average value of all family food, money expenditure for food at home and away from home, average value of food home-produced or received as gift or pay, and money expense per meal per food expenditure unit, by occupation, family type, and income, in 1 year, 1935-36-Continued

| $\begin{aligned} & \text { Occupational } \\ & \text { group, family } \\ & \text { type, and income } \\ & \text { class } \end{aligned}$ | Number of families |  | Averagevalueof allfamilyfood | Average expenditure for food purchased |  |  | Percentage of expenditure for food |  | Average value of home-pro-duced or received as gift (10) | Average money expenditure per meal per food ture unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures |  | All | At | Away home | $\begin{gathered} \text { At } \\ \text { home } \end{gathered}$ | $\begin{aligned} & \text { Away } \\ & \text { from } \\ & \text { home } \end{aligned}$ |  |  |
| (1) | (2) | (3) |  | (5) | (6) | (7) | (8) | (9) |  |  |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499..- | 9 | 4 | \$416 | \$410 | \$410 |  | 100.0 |  | \$6 | \$0.095 |
| \$500-8749... | 32 | 8 | 361 | 341 | 336 | \$5 | 98.5 | 1.5 | 20 | . 086 |
| \$750-\$999 | 113 | 24 | 463 | 447 | 440 | 7 | 98.4 | 1.6 | 16 | . 098 |
| \$1,000-\$1,249 ....... | 195 | 42 | 520 | 503 | 483 | 20 | 96.0 | 4.0 | 17 | . 114 |
| \$1,250-\$1,499 | 252 | 48 | 579 | 562 | 543 | 19 | 96.6 | 3.4 | 17 | . 112 |
| \$1,500-\$1,749.. | 227 | 43 | 535 | 517 | 495 | 22 | 95.7 | 4.3 | 18 | . 122 |
| \$1,750-\$1,999..... | 243 | 53 | 620 | 614 | 581 | 33 | 94.6 | 5.4 | 6 | . 130 |
| \$2,000-\$2,249 | 185 | 57 | ${ }^{672}$ | 649 | 597 | 52 | 92.0 | 8.0 | 23 | . 143 |
| \$2,250-\$2,499 | 167 | 52 | 714 | 706 | 618 | 88 | 87.5 | 12.5 | 8 | . 151 |
| \$2,500-\$2,999 ......- | 72 | 30 | 754 | 728 | 592 | 136 | 81.3 | 18.7 | 26 | . 162 |
| \$3,000-\$3,499 $\ldots$ - | 61 | 27 | 756 | 748 | 650 | 98 | 86.9 | 13.1 | 8 | . 161 |
| \$3,500-\$3,999 | 31 | 16 | 833 | 806 | 622 | 184 | 77.2 | 22.8 | 27 | . 182 |
| \$4,000-\$4,899 | 38 | 19 | 893 | 879 | 694 | 185 | 79.1 | 20.9 | 14 | . 189 |
| \$5,000 and over.... | 45 | 15 | 1,211 | 1,166 | 854 | 312 | 73.2 | 26.8 | 45 | . 197 |

See p. 254 for notes on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class <br> (1) | Number of families |  | Aver-agevalueof allhousingplusfuel.light,and re-firer-ation(4) | Average pense for fuel, light, and refrig-cra-tion | Average value of all housing | A verage value or housing secured ${ }^{1}$ |  |  |  |  |  | Per-centageofhous-- ingvaluesecuredwithoutmoneyexpend-iture ${ }^{s}$(13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Eli- } \\ & \text { gible } \end{aligned}$ | Re-porting ex-penditures |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { All } \\ \text { hous- } \\ \text { ing } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { Fam- } \\ \text { ily } \\ \text { homen } \end{array}\right\|$ | Other hous ing 3 | Total | Owned home | $\begin{gathered} \text { Rent } \\ \text { as pay } \\ \text { or gift } \end{gathered}$ |  |
|  | (2) | (3) |  |  |  | (7) | (3) | (9) | (10) | (11) | (12) |  |
| All families |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499. | 49 | 16 | \$204 | \$65 | \$136 | \$111 | \$111 |  | \$25 | \$25 |  | 18.4 |
| \$500-\$749.......- | 233 | 37 | 244 | 62 | 173 | 141 | 141 | (*) | 32 | 24 | \$8 | 18.5 |
| \$750-\$999 | 429 | 66 | 277 | 86 | 186 | 126 | 126 | (*) | 60 | 47 | 13 | 32.3 |
| \$1,000-\$1,249 $\ldots$ | 775 | 127 | 310 | 94 | 211 | 172 | 172 | (*) | 39 | 27 | 12 | 18.5 |
| \$1,250-\$1,499.... | 866 | 136 | 350 | 105 | 241 | 169 | 167 | \$2 | 72 | 58 | 14 | 29.9 |
| \$1,500-\$1,749 | 819 | 133 | 369 | 108 | 260 | 201 | 199 | 2 | 59 | 55 | 4 | 22.7 |
| \$1,750-\$1,999 | 786 | 151 | 439 | 131 | 306 | 215 | 210 | 5 | 91 | 79 | 12 | 29.7 |
| \$2,000-\$2,249 | 519 | 148 | 454 | 132 | 320 | 218 | 210 | 8 | 102 | 98 | 4 | 31.9 |
| \$2,250-\$2,499 $\ldots$ | 415 | 120 | 496 | 145 | 348 | 229 | 223 | 6 | 119 | 113 | 6 | 34.2 |
| \$2,500-\$2,999 | 155 | 76 | 618 | 142 | 473 | 310 | 288 | 22 | 163 | 153 | 10 | 34.5 |
| \$3,000-83,499 | 135 | 58 | 642 | 166 | 475 | 322 | 303 | 19 | 153 | 138 | 15 | 32.2 |
| \$3,500-\$3,999 | 79 | 47 | 716 | 160 | 554 | 364 | 328 | 36 | 190 | 159 | 31 | 34. 3 |
| \$4,000-\$4,999 | 79 | 37 | 747 | 187 | 559 | 372 | 335 | 37 | 187 | 187 |  | 33.4 |
| \$5,000 and over- | 101 | 35 | 934 | 230 | 703 | 491 | 410 | 81 | 212 | 212 |  | 30.2 |
| Occupational group: <br> Wage earner |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.. | 49 | 16 | 204 | 65 | 136 | 111 | 111 |  | 25 | 25 |  | 18.4 |
| \$500-8749 | 196 | 25 | 238 | 62 | 168 | 136 | 136 | (*) | 30 | 21 | 9 | 18.1 |
| \$750-\$999 | 356 | 43 | 274 | 86 | 183 | 119 | 119 | (*) | 64 | 48 | 16 | 35.0 |
| \$1,000-\$1,249 | 502 | 48 | 304 | 97 | 201 | 161 | 161 | (*) | 40 | 24 | 16 | 19.9 |
| \$1,250-\$1,499 | 391 | 51 | 336 | 102 | 230 | 167 | 165 | 2 | 63 | 49 | 14 | 27.4 |
| \$1,500-\$1,749---- | 449 | 41 | 358 | 111 | 244 | 176 |  | 2 |  |  |  |  |
| \$1,750-\$1,999 | 394 | 49 | 431 | 132 | 297 | 178 | 176 | 2 | 119 95 | 107 | 12 | 40.15 |
| \$2,000-\$2,249 | 239 163 | 40 28 | 415 436 | 128 | 284 289 | 189 | 184 185 | 5 2 | 95 102 | ${ }_{93}^{88}$ | 7 9 | 33.5 35.3 |
| Clerical |  |  |  |  |  |  |  |  |  |  |  |  |
| \$500-8749------- | ${ }_{73}^{37}$ |  |  | 59 86 |  | 169 | 169 |  |  |  |  |  |
| \$750-\$999 $\$ 1,000-\$ 1,249$ | $\begin{array}{r}73 \\ 152 \\ \hline\end{array}$ | 23 41 | 312 | ${ }_{92} 8$ | 218 | 161 | ${ }_{202}^{161}$ | 1 | 4 | 14 | 1 | 20.7 7.3 |
| \$1,250-\$1,499 | 144 | 31 | 365 | 116 | 247 | 171 | 170 | 1 | 76 | 54 | 22 | 30.8 |
| \$1,500-\$1,749 | 230 | 46 | 382 | 99 | 281 | 242 | 240 | 2 | 39 | 31 | 8 | 13.9 |
| \$1,750-\$1,999.--- | 223 | 39 | 420 | 122 | 296 | 251 | 246 | 5 | 45 | 31 | 14 | 15.2 |
| \$2,000-\$2,249 $\ldots$ | 143 | 41 | 444 | 134 | 309 | 236 | 227 | 9 | 73 | 70 | 3 | 23.6 |
| \$2,250-\$2,499 $\ldots-$ | 124 | 37 | 498 | 137 | 360 | 210 | 198 | 12 | 150 | 150 |  | 41.7 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249...-- | 98 | 24 | 344 | 84 | 257 | 180 | 180 | (*) | 77 | 66 | 11 | 30,0 |
| \$1.250-\$1,499.... | 77 | 29 | 385 | 109 | 274 | 149 | 147 |  | 125 | 119 | 6 | 45.6 |
| \$1,500-\$1,749 $\ldots$ | 60 | 30 | 421 | 124 | 296 | 196 | 196 | (*) | 100 | 93 | 7 | 34.0 |
| \$1,750-\$1,999 $\ldots$ | 70 | 27 | 519 | 151 | 367 | 223 | 213 | 10 | 144 | 133 | 11 | 39.2 |
| \$2,000-\$2,249...- | 59 | 33 | 581 | 136 | 444 | 245 | 228 | 17 | 199 | 199 |  | 44.8 |
| \$2,250-\$2,499...- | 55 | 22 | 586 | 167 | 418 | 321 | 316 | 5 | 97 | 97 |  | 23.2 |
| \$2,500-\$2,999...- | 62 | 42 | 686 | 162 | 522 | 287 | 260 | 27 | 235 | 233 | 2 | 45.0 |
| \$3,000-\$3,499 $\ldots$ | 45 | 20 | 691 | 180 | 508 | 331 | 315 | 16 | 177 | 177 |  | 34.8 |
| \$3,500-\$3,999 $\ldots$ | 32 | 18 | 779 | 163 | ${ }^{613}$ | 308 | 254 | 54 | 305 | 228 | 77 | 49.8 |
| \$4,000-\$4,999 | 33 | 16 | 765 | 177 | 587 | 409 | 388 | 21 | 178 | 178 |  | 30.3 |
| \$5,000 and over- | 59 | 19 | 855 | 217 | 637 | 510 | 432 | 78 | 127 | 127 |  | 19.9 |

See p. 254 for notes on this table.
*Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1985-96-Con.

| Occupational group, family type, and income class <br> (1) | Number of familios |  |  | Aver-ageexpenseforfuel,tight,andrefrig-era-tion(5) | Aver age value housfing | Average value of housing secured |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { Eible }}{\underset{\text { Elj }}{\text { El }}}$ <br> (2) | Re-porting ex-penditures |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | hous- | $\begin{aligned} & \text { Ham- } \\ & \text { inl } \end{aligned}$ | hous- | Total | Owned | as pay |  |
|  |  |  |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| Salaried business and professional |  |  |  |  |  |  |  |  |  |  |  |  |
| \$1,000-51,249 | 23 | 14 | \$311 | \$92 | $\$ 218$ | \$190 | \$190 | (*) | \$28 | \$28 |  | 12.8 |
| \$1,250-\$1,499.... | 54 | 25 | 401 | 107 | 289 | 212 | 203 | \$9 | 77 | 75 | \$2 | 26.6 |
| \$1,500-\$1,749 | 80 | ${ }_{36}^{26}$ | 373 460 | 108 | 264 | ${ }_{273}^{232}$ | ${ }_{262}^{225}$ | 7 | ${ }^{32}$ | 23 |  | 12.1 |
| \$2,000-\$2,249.... | 78 | 34 | 497 | 135 | 361 | 256 | 249 | 7 | 105 | 105 | 7 | ${ }_{29.1}^{15}$ |
| \$2,250-\$2,499...- | 73 | 33 | 557 | 141 | 407 | 287 | 280 | 7 | 120 | 105 | 15 | 29.5 |
| \$2,500-\$2,499.... | 93 | 34 | 573 | 129 | 441 | 326 | 307 | 19 | 115 | 100 | 15 | 26.1 |
| \$3,000- $\$ 3,499 \ldots$ | 90 | 38 | 619 | 159 | 460 | 318 | 297 | 21 | 142 | 119 | 23 | 30.9 |
| \$3,500-\$3,999 | 47 | 29 | 673 | 157 | 515 | 402 | 379 | 23 | 113 | 113 |  | 21.9 |
| \$4,000-\$4,999 | 46 | 21 | 734 | 195 | 539 | 346 | 297 | 49 | 193 | 193 |  | 35.8 |
| \$5,000 and over- | 42 | 16 | 1,045 | 248 | 797 | 466 | 382 | 84 | 331 | 331 |  | 41.5 |
| Family type Type I |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | 23 | 4 | 189 | 69 | 120 | 86 | 88 |  | 34 | 34 |  | 28.3 |
| \$500-\$749........ | 115 | 11 | 229 | 55 | 168 | 126 | 126 |  | 42 | 26 | 16 | 25.0 |
| 8750-\$999 | 149 | 17 | 302 | 85 | 215 | 124 | 124 | *) | 91 | 65 | 28 | 42.3 |
| \$1,000-\$1,249.... | 283 | 30 | 293 | 76 | 213 | 156 | 156 | (*) | 57 | 35 | 22 | 28.7 |
| \$1,250-\$1,499 | 287 | 28 | 371 | 104 | 265 | 177 | 171 | 6 | 88 | 80 | 8 | 33.2 |
| \$1,500-\$1,749 | 267 | 32 | 358 | 87 | 271 | 215 | 212 | 3 | 56 | 53 | ${ }^{3}$ | 20.7 |
| \$1,750-\$1,999 | 239 | 35 | 446 | 122 | 323 | 219 | 211 | 8 | 104 | 88 | 15 | 32.2 |
| \$2,000-\$2,249 | 162 | 29 | 451 | 127 | 323 | 218 | 211 | 7 | 105 | 105 |  | 32.5 |
| \$2,250-82,499 | 134 | 24 | 519 | 141 | 377 | 261 | 257 | 4 | 116 | 116 |  | 30.8 |
| \$2,500-\$2,999 $\ldots$ | 37 | 19 | 631 | 134 | 497 | 396 | 383 | 13 | 101 | 62 | 39 | 20.3 |
| \$3,000-\$3,499 $\ldots$ | 38 | 12 | 621 | 139 | 479 | 407 | 392 | 15 | 72 | 72 |  | 15.0 |
| \$3,500-\$3,999 | 22 | 10 | 655 | 140 | 512 | 313 | 296 | 17 | 199 | 199 |  | 38.9 |
| \$4,000-\$4,999 | $\stackrel{21}{ }$ | 7 | 745 | 144 | 600 | 394 | 370 | 24 | 206 | 206 |  | 34.3 |
| \$5,000 and over- | 36 | 9 | 715 | 151 | 564 | 397 | 368 | 29 | 167 | 167 |  | 29.6 |
| $\operatorname{Types}_{I I I} \text { and }$ |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499....... | 17 | 8 | 180 | 47 | 129 | 129 | 129 |  |  |  |  |  |
| \$500-\$749......- | 86 | 18 | 251 | 69 | 172 | 165 | 165 | (*) | 7 | 7 |  | 4.1 |
| \$750-\$999 | 167 | 25 | 245 | 80 | 160 | 119 | 119 | (*) | 41 | 30 | 11 | 25.6 |
| \$1,000-\$1,249 ..- | 297 | 55 | 312 | 99 | 209 | 198 | 197 | 1 | 11 | 11 |  | 5.3 |
| \$1,250-\$1,499 | 327 | 60 | 338 | 96 | 238 | 172 | 172 | (*) | 66 | 39 | 27 | 27.7 |
| \$1,500-\$1,749 | 325 | 58 | 364 | 113 | 248 | 204 | 202 | 2 | 44 | 43 | 1 | 18.1 |
| \$1,750-\$1,999 | 304 | 63 | 409 | 131 | 275 | 222 | 219 | 3 | 53 | 34 | 19 | 19.3 |
| \$2,000-\$2,249 $\ldots$ | 172 | 62 | 440 | 124 | 314 | 229 | 219 | 10 | 85 | 76 | 9 | 27.1 |
| \$2,250-\$2,499 $\ldots$ | 114 | 44 | 493 | 142 | 346 | 245 | 240 | 5 | 101 | 101 |  | 29.2 |
| \$2,500-\$2,999.... | 46 | 27 | 599 | 144 | 451 | 284 | 270 | 14 | 167 | 165 | 2 | 37.0 |
| \$3,000-\$3,499.... | 36 | 19 | 686 | 167 | 519 | 252 | 232 | 20 | 267 | 209 | 58 | 51.5 |
| \$3,500-\$3,099 $\ldots$ | 26 | 21 | 720 | 172 | 548 | 441 | 421 | 20 | 107 | 106 | 1 | 19.4 |
| \$4,000-\$4,999 | 20 | 111 | ${ }_{964}^{621}$ | 197 | 424 | 346 506 | 332 434 | 14 | 78 | 78 |  | 18.4 |

See p. 254 for notes on this table.

- Average amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.


## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 4.-Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-96-Con.

| Occupational group, family type, and income class <br> (1) | Number of families |  | Aver-agevalueof allhousingpluspuel,light,and re-friger-ation(4) |  | Average value of all housing | Average value of housing secured |  |  |  |  |  | Per-centageof hous-ingvaluesecuredwithoutmoneyexpend-iture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { Eli- }}{\text { gible }}$ | $\left\lvert\, \begin{gathered} \text { Re- } \\ \text { port- } \\ \text { ingex- } \\ \text { pendi- } \\ \text { tures } \end{gathered}\right.$ |  |  |  | With money expenditure |  |  | Without money expenditure |  |  |  |
|  |  |  |  |  |  | All | Fam- | Other |  |  | Rent |  |
|  |  |  |  |  |  | hous- | Fily | hous- | Total | Owned home | as pay |  |
|  | (2) | (3) |  |  |  | (7) | (8) | (9) | (10) | (11) | (12) |  |
| Types IV and |  |  |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.- | 9 | 4 | \$286 | \$89 | \$188 | \$138 | \$138 |  | \$50 | \$50 |  | 26.6 |
| \$500-\$749 | 32 | 8 | 275 | 67 | 192 | 130 | 130 |  |  | 62 |  | 32. |
| \$750-\$999 | 113 | 24 | 290 | 97 | 186 | 138 | 138 |  | 48 | 48 |  | 25.8 |
| \$1,000-\$1,249 | 195 252 | 42 48 | 332 339 | 113 | 213 216 | 157 156 | 157 | ${ }^{*}{ }^{\text {\% }}$ | 56 60 | 41 58 | $\$ 15$ 2 | 26.3 27.8 |
| \$1,500-\$1,749 | 227 | 43 | 392 | 127 | 263 | 181 | 179 | 2 | 82 | 74 | 8 | 31.2 |
| \$1,750- $81,999 \ldots$ | 243 | 53 | 470 | 141 | 327 | 201 | 198 | 3 | 126 | 126 |  | 38.4 |
| \$2,000-\$2,249.... | 185 | 57 | 470 | 142 | 325 | 209 | 203 | 6 | 116 | 113 | 3 | 35.7 |
| \$2,250-\$2,499...- | 187 | 52 | 476 | 149 | 324 | 198 | 182 | 10 | 132 | 117 | 15 | 40.7 |
| \$2,500-\$2,999 $\ldots$ | 72 | 30 | 622 | 146 | 473 | 282 | 251 | 31 | 191 | 191 | $\left({ }^{*}\right)$ | 40.5 |
| \$3,000-\$3,499 $\ldots$ | 61 | 27 | 630 | 182 | 447 | 311 | 290 |  | 136 | 136 |  |  |
| \$3,500-\$8,999 $\ldots$ | 31 | 16 | 753 | 162 | 589 | 334 | 271 | 63 | 255 | 177 | 78 | 43.3 |
| \$4,000-\$4,999.. | 38 | 19 | 814 | 206 | 607 | 374 | 317 | 57 | 233 | 233 |  | 38.4 |
| \$5,000 and over. | 45 | 15 | 1,095 | 282 | 812 | 560 | 435 | 125 | 252 | 252 |  | 31.0 |

Sce p. 254 for notes on this table.
*A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 4-A.-Money expenditure for family home by owners and renters, and facilities included in rent for family home: $B y$ occupation, family type, and income in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]


See p. 255 for notes on this table.

ROCKY MOUNTAIN， 2 MIDDLE－SIZED CITIES
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type， and income in 1 year，1935－86－Continued

| Occupational group，family type，and income class <br> （1） | Number of families |  | Percentage of families |  | Average ex－ pense for family home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  <br> （5） |  <br> （6） | (7) | $\begin{aligned} & \text { 䔍 } \\ & \text { (8) } \end{aligned}$ |  <br> （9） |  | $\begin{aligned} & \text { 吉 } \\ & \stackrel{00}{7} \end{aligned}$ | （12） | $\square$ <br>  <br> （13） |  <br> （14） |  |
| Independent busi－ ness and professional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，000－\＄1，249 | 98 | 24 | 39 | 57 | \＄154 | \＄219 | 37 | 15 | 36 | 5 | 100 | 10 | 5 |  |
| \＄1，250－\＄1，499 | 77 | 29 | 64 | 31 | 97 | 255 | 19 | 25 | 53 | 25 | 79 | 10 |  |  |
| \＄1，500－\＄1，749 | 60 | 30 | 46 | 49 | 144 | 262 | 12 | 19 | 66 |  | 85 | 7 |  |  |
| \＄1，750－\＄1，999 | 70 | 27 | 45 | 50 | 126 | 298 | 16 | 25 | 73 |  | 91 | 7 | 5 |  |
| \＄2，000－\＄2，249 | 59 | 33 | 81 | 16 | 196 | 392 | 22 | 8 | 70 | 53 | 87 | 13 |  | 13 |
| \＄2，250－\＄2，499． | 55 | 22 | 44 | 56 | 177 | 420 | 17 | 5 | 88 |  | 100 | 12 | 5 |  |
| \＄2，500－\＄2，999 | 62 | 42 | 81 | 12 | 237 | 366 | 9 | 9 | 100 |  | 100 | 9 |  |  |
| \＄3，000－\＄3，499． | 45 | 20 | 58 | 38 | 283 | 362 | 22 |  | 78 |  | 100 |  |  |  |
| \＄3，500－ $83,999$. | 32 | 18 | 67 | 15 | 195 | 396 | 80 | 20 | 20 |  | 100 | 20 |  |  |
| \＄4，000－\＄4，999．．． | 33 | 16 | 58 | 42 | 290 | 550 | 27 | 22 | 60 |  | 100 |  |  |  |
| \＄5，000 and over－－ | 59 | 19 | 62 | 38 | 376 | 481 | 50 | 33 | 54 |  | 83 |  |  |  |
| Salaried business and professional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄1，000－\＄1，249 | 23 | 14 | 20 | 80 | 109 | 208 | 41 | 24 | 57 | 18 | 100 | 12 | 12 |  |
| \＄1，250－\＄1，499 | 54 | 25 | 33 | 64 | 127 | 246 | 26 | 52 | 82 | 5 | 91 | 17 | 5 |  |
| \＄1，500－\＄1，749． | 80 | 26 | 16 | 68 | 118 | 266 | 12 | 28 | 78 | 12 | 88 | 12 | 6 | 12 |
| \＄1，750－\＄1，999 | 99 | 36 | 27 | 62 | 184 | 299 | 19 | 40 | 75 | 3 | 93 | 9 |  | 8 |
| \＄2，000－\＄2，249．．．．－ | 78 | 34 | 49 | 51 | 174 | 326 | 27 | 32 | 77 | 9 | 85 | 19 | 9 |  |
| \＄2，250－\＄2，499． | 73 | 33 | 48 | 43 | 204 | 415 | 34 | 31 | 65 | 5 | 100 | 49 | 26 |  |
| \＄2，500－\＄2，999．． | 93 | 34 | 46 | 43 | 298 | 376 | 41 | 30 | 65 | 22 | 94 | 30 | 17 |  |
| \＄3，000－\＄3，499．．． | 90 | 38 | 50 | 38 | 185 | 439 | $\stackrel{23}{ }$ | 29 | 69 | 3 | 89 | 20 | 7 |  |
| \＄3，500－\＄3，999．．． | 47 | 29 | 67 | ${ }^{33}$ | 299 | 541 | 25 | 25 | ${ }_{6}^{66}$ |  | 90 |  |  | 10 |
| \＄4，000－\＄4，999．．．．－ | 46 | 21 | 66 | 34 | 222 | 416 |  |  | 53 |  | 100 |  |  |  |
| \＄5，000 and over．．． | 42 | 16 | 79 | 21 | 308 | 690 | 47 |  | 53 |  | 100 |  |  |  |
| Family type： Type I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499－－ | ${ }^{23}$ |  | 50 | 50 | 53 | 120 |  | 50 |  |  | 100 |  |  |  |
| \＄500－\＄749－ | 115 | 11 | ${ }_{32}^{17}$ | 43 <br> 54 | ${ }^{52}$ | $\begin{array}{r}138 \\ 150 \\ \hline\end{array}$ | 37 <br> 22 | 37 48 | 37 52 | ${ }_{18}^{58}$ | 95 | 32 |  |  |
| \＄1，000－\＄1，249 | 283 | 30 | 22 | 66 | 103 | 192 | 30 | 52 | 40 | 14 | 97 | 7 | 1 |  |
| \＄1，250－\＄1，499．．．．． | 287 | 28 | 48 | 50 | 108 | 238 | 22 | 64 | 53 | 14 | 79 | 3 |  |  |
| \＄1，500－\＄1，749． | 267 | 32 | 35 | 63 | 113 | 272 | 42 | 38 | 60 | 14 | 96 |  | 14 |  |
| \＄1，750－\＄1，999． | 239 | 35 | 44 | 45 | 159 | 279 | 12 | 44 | 76 |  | 96 | 9 | 13 |  |
| \＄2，000－\＄2，249 | 182 | 29 | 66 | 34 | 167 | 301 | 18 | 13 | 55 | 15 | 93 | 13 | 13 |  |
| \＄2，250－\＄2，499 | 134 | 24 | 46 | 51 | 146 | 370 | 47 | 30 | 62 |  | 100 | 35 | 13 |  |
| \＄2，500－\＄2，999．．．．． | 37 | 19 | 37 | 44 | 516 | 380 | 47 | 20 | 74 |  | 87 | 34 |  | 13 |
| \＄3，000－\＄3，499．．．．． | 38 | 12 | 50 | 33 | 346 | 456 | 50 | 35 | 50 |  | 100 | 35 |  |  |
| \＄3，500－\＄3，999．．．．． | ${ }_{21}^{22}$ | 10 | 75 | 25 | 206 | 600 | 50 | 50 | 50 | －．．． | 100 |  |  |  |
| \＄4，000－\＄4，999－7． | $\stackrel{21}{36}$ | 7 | 70 56 | 30 44 | 305 240 | ${ }_{612}^{501}$ | 50 100 | 31 | 15 |  | 100 85 |  |  |  |

See p． 255 for notes on this tablo．

ROCKY MOUNTAIN， 2 MIDDLE－SIZED CITIES
Table 4－A．－Money expenditure for family home by owners and renters， and facilities included in rent for family home：By occupation，family type， and income，in 1 year 1995－36－Continued

| $\begin{gathered} \text { Occupational } \\ \text { group, family } \\ \text { type, and income class } \end{gathered}$ | Number of families |  | Percentage of families |  | A verage ex－ pense for family home |  | Percentage of renters having specified facilities included in rent |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 品 } \\ & \text { 菏 } \end{aligned}$ |  | 器 0 0 0 0 0 0 |  | $\begin{aligned} & \text { 䔍 } \\ & \text { 邑 } \end{aligned}$ |  |  | $\begin{aligned} & \text { 茄 } \\ & \text { 品 } \end{aligned}$ <br> （11） | 嵩 <br> （12） | （13） |  |  |
| Types II and III |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499 | 17 | 8 |  | 100 |  | \＄129 | 25 | 25 | 38 | 25 | 88 |  |  | 12 |
| \＄500－\＄749．．．．．．．．．． | 86 | 18 | 2 | 98 | 72 | 167 | 3 | 28 | 58 | 3 | 86 |  |  |  |
| \＄750－\＄999 | 167 | ${ }^{25}$ | 22 | 72 | 76 | 140 | 7 | 28 | 39 | 7 | 81 |  |  |  |
| \＄1，000－\＄1，249 | 297 | 55 | 17 | 76 | 174 | 201 | 10 | 22 | 70 | 5 | 81 |  | 1 |  |
| \＄1，250－\＄1，499． | 327 | 60 | 28 | 60 | 116 | 216 | 26 | 45 | 61 | 14 | 88 | 14 | 10 |  |
| \＄1，500－\＄1，749． | 325 | 58 | 36 | 56 | 152 | 238 | 19 | 35 | 79 | 12 | 86 | 4 |  |  |
| \＄1，750－\＄1，999 | 304 | 63 | 37 | 52 | 168 | 276 | 13 | 20 | 56 |  | 92 | 3 | 1 | 2 |
| \＄2，000－\＄2，249 | 172 | 62 | 44 | 52 | 187 | 253 | 14 | 30 | 71 | 9 | 96 | 2 |  |  |
| \＄2，250－\＄2，499 | 114 | 44 | 46 | 54 | 135 | 331 | 18 | 32 | 76 |  | 96 | 13 | 4 |  |
| \＄2，500－\＄2，999． | 46 | 27 | 56 | 32 | 192 | 363 | 22 | 32 | 78 | 22 | 100 | 22 | 22 |  |
| \＄3，000－\＄3，499 | 36 | 19 | 57 | 27 | 191 | 409 | 28 | 28 | 86 | 14 | 100 | 14 | 28 |  |
| \＄3，500－\＄3，999 | 26 | 21 | 72 | 28 | 354 | 556 | 39 | 20 | 61 |  | 100 | 9 |  |  |
| \＄4，000－\＄4，999． | 20 | 11 | 53 | 47 | 235 | 423 |  | 17 | 44 |  | 100 |  |  |  |
| \＄5，000 and over－－ | 20 | 11 | 73 | 27 | 440 | 432 |  |  | 70 |  | 100 |  |  |  |
| Types IV and V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \＄250－\＄499．．． | 9 | 4 | 75 | 25 | 153 | 96 |  |  | 100 |  | 100 |  |  |  |
| \＄500－\＄749．．． | 32 | 8 | 50 | 50 | 115 | 144 |  | 25 | 75 |  | 100 |  |  |  |
| \＄750－8999 | 113 | 24 | ${ }^{47}$ | 48 | 102 | 182 | 3 | ${ }^{68}$ | 44 | 3 | 65 |  |  |  |
| \＄1，000－\＄1，249． | 195 | 42 | 31 | 54 | 105 | 216 | 12 | 12 | 60 | 6 | 92 | 3 | 8 | 8 |
| \＄1，250－\＄1，499 | 252 | 48 | 38 | 57 | 125 | 178 | 1 | 18 | 64 | 2 | 76 | 1 | 1 | 10 |
| \＄1，500－\＄1，749． | 227 | 43 | 60 | 35 | 131 | 259 | 7 | 31 | 53 | 16 | 100 | 5 |  |  |
| \＄1，750－\＄1，999 | 243 | 53 | 57 | 43 | 140 | 265 | 10 | 19 | 76 | 14 | 89 | ${ }_{6}^{6}$ | 4 | ${ }^{2}$ |
| \＄2，000－\＄2，249 | 185 | 57 | 62 | 36 | 136 | 312 |  | 36 | 70 | 6 | 87 | ${ }^{6}$ | 4 |  |
| \＄2，250－\＄2，499 | 167 72 | 52 30 | 70 75 | $\stackrel{24}{23}$ | 153 | 281 383 | 5 30 | 29 15 | 54 70 | 30 | 86 100 | 17 15 | $\stackrel{2}{15}$ |  |
| \＄3，000－\＄3，499． | 61 | 27 | 52 |  | 200 | 397 |  |  | 82 |  | 82 |  |  |  |
| \＄3，500－\＄3，999 ．．．． | 31 | 16 | 58 | 24 | 194 | 402 | 22 | 11 | 56 |  | 78 |  |  | 22 |
| \＄4，000－\＄4，999 $\ldots$ | 38 | 19 | 64 | 36 | 214 | 478 |  | 11 | 81 |  | 100 |  |  |  |
| \＄5，000 and over－－ | 45 | 15 | 78 | 22 | 387 | 668 |  |  | 100 |  | 100 |  |  |  |

See p． 255 for notes on this table．

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]


See p. 255 for notes on this table.
*Average amnunts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for household operation |  |  |  |  | Percentage of total household operation expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { ble }}{\text { Eligi- }}$ <br> (2) | Report ing ex-penditures <br> (3) | Total <br> (4) | Fuel, Hght, and re-frigeration | Paid household |  | Other items | Fuel, light, and re-frigeration | Paid house hold | Other items |
|  |  |  |  |  | Average amount | Percent age of families families |  |  |  |  |
|  |  |  |  |  | (6) | (7) | (8) | (9) | (10) | (11) |
| Salaried business and professional |  |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249_...........- | $\begin{aligned} & 23 \\ & 54 \\ & 80 \\ & 99 \\ & 78 \end{aligned}$ | $\begin{aligned} & 14 \\ & 25 \\ & 26 \\ & 36 \\ & 34 \end{aligned}$ | \$144 | \$92 | \$2 | 10 6 | \$50 | 63.9 <br> 64 | 1.4 | 34.7 |
| \$1,250-\$1,499 |  |  | 181 | 107 | 1 <br> 5 | 24 | 5768 | 64.859.7 | 1.42.8 | 37.5 |
| \$1,500-\$1,749 - -......... |  |  |  |  |  |  |  |  |  |  |
| \$1,750-\$1,999............- |  |  | $\begin{aligned} & 224 \\ & 225 \end{aligned}$ | 135135 | 1210 | 38 | 80 | 60.0 | 4.4 | 34.435.6 |
| \$2,000-\$2,249 - ---------- |  |  |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499.. |  |  | 25 |  | 30 | 2629 | 94 <br> 101 <br> 1 | 53.248.9 | 11.3 | 35.537.9 |
| \$2,500-\$2,999............. |  | 34 | 263 | 159 | 33 |  |  |  | 13.2 |  |
| \$3,000-83,499............. |  | 38 | 334 |  | $\begin{aligned} & 35 \\ & 55 \\ & 53 \end{aligned}$ | 4548 | 120 | 47.6 | 16. 5 | 35.937.33. |
| \$3,500-\$3.999 |  | 29 | 335 | 157 |  |  |  | 46.9 | 15.8 |  |
| \$4,000-\$4,999 |  | 2116 | 731 | 248 | 307 | 84 | 176 | 33.9 | 22.5 | 24.1 |
| \$5,000 and over.......... | 4642 |  |  |  |  |  |  |  | 42.0 |  |
| Family type: Type I |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499................- | 23115 | 1 | 9396 | 69 | (*) | 4 | ${ }_{41}^{24}$ | 74.257.3 | ${ }^{(*)}$ | 25.842.7 |
| \$500-8749.......-........ |  | 11 |  | 85 |  |  |  |  |  |  |
| \$750-\$999 | 149 | 17 | 121 |  |  |  | 36 | $\begin{aligned} & 70.2 \\ & 68.5 \end{aligned}$ | -- | 29.830.6 |
| \$1,000-\$1,249 | 283 | 3028 | 161 | 76104 | 1 | 12 | 3453 |  |  |  |
| \$1,250-\$1,499.. | 287 |  |  |  |  |  |  | $\begin{aligned} & 68.5 \\ & 64.6 \end{aligned}$ | 2.5 | 32.9 |
| \$1,500-\$1,749 ............ | 239 | 32 <br> 35 | 143 | $\begin{array}{r}87 \\ 122 \\ \hline\end{array}$ | $\stackrel{2}{3}$ | 12 | 54 70 | 60.8 | 1.4 | 37.8 |
| \$1,750-\$1,999 |  |  | 195 |  |  |  | 70 | ${ }^{62.6}$ | 1.5 | 35.9 |
| \$2,000-\$2,249 | 162 | 29 29 19 | 216 232 | $\begin{aligned} & 127 \\ & 141 \end{aligned}$ | 1 <br> 1 | 15 | ${ }_{90} 9$ | 58.8 | 2.8 | 38.4 38.8 |
| \$3,000-\$3,499 ...........- | 3828212136 | 12107 | $\begin{aligned} & 312 \\ & 301 \\ & 480 \end{aligned}$ | 139 | $\begin{array}{r} 26 \\ 35 \\ 381 \\ 188 \end{array}$ | $\begin{aligned} & 51 \\ & 50 \\ & 51 \end{aligned}$ | $\begin{aligned} & 147 \\ & 126 \end{aligned}$ | 44.6 | 8.3 | 47.1 |
| \$3,500-\$3,999 |  |  |  | 140 |  |  |  | 46.5 | 11.6 | 41.9 |
| \$4,000-\$4,999 |  |  |  | 144 |  |  |  | 30.0 | 37.7 | 32.3 |
| \$5,000 and over ..........- |  |  | 466 | 151 | 150 | 90 | 165 | 32.4 | 32.2 | 35. 4 |
| Types II and III |  |  |  |  |  |  |  |  |  |  |
| \$250-\$499.- | $\begin{array}{r}17 \\ 86 \\ \hline\end{array}$ | $\begin{array}{r}8 \\ 18 \\ \hline\end{array}$ | 7995 | 4769 | 10 | 12 | 2226 | 59.5 | 12.4 | 28.127.426.6 |
| \$500-\$749. |  |  |  |  | 10 |  |  | 72.5 72.6 |  |  |
| \$750-\$999. | 167 | 25 | 109 | 80 |  |  | 29 | 73.4 | 2.8 |  |
| \$1,000-\$1,249. | $\begin{aligned} & 297 \\ & 327 \end{aligned}$ | 5560 | $\begin{aligned} & 141 \\ & 144 \end{aligned}$ | $\begin{aligned} & 99 \\ & 96 \end{aligned}$ | 4 | 9 | 3847 | 70.2 |  | 27.032.8 |
| \$1,250-\$1,499........----- |  |  |  |  |  |  |  | 66.7 | . 7 |  |
| \$1,500-\$1,749. | 325 <br> 304 | ${ }_{63}^{58}$ | 171224204 | 113131 | $\stackrel{2}{27}$ | 20 | $\begin{aligned} & 56 \\ & 66 \end{aligned}$ | 66.158.5 | 1.212.0 | 32.729.5 |
| \$1,750-\$1,999. |  |  |  |  |  |  |  |  |  |  |
| \$2,000-\$2,249 | 172 | 62 <br> 44 | 204 | 142 | 25 | 22 | 72 | 60.858.7 | 3.910.3 | 35.331.0 |
| \$2,250-\$2,499 |  |  |  |  |  |  |  |  |  |  |
| \$2,500-\$2,909 .-.......... | 46 | 27 | 282 | 144 | 39 | 33 | 99 | 51.1 | 13.8 | 35.1 |
| \$3,000-\$3,499 | 36262020 | $\begin{aligned} & 19 \\ & 21 \\ & 11 \\ & 11 \end{aligned}$ | $\begin{aligned} & 405 \\ & 384 \\ & 435 \\ & 790 \end{aligned}$ | 167 | 124 | 73 | 114 | 41.2 | 30.6 | 28.2 |
| \$3,500-\$3,999 |  |  |  | $172$ | 96 | 61 | 116 | 44.8 | 25.0 | 30.2 |
| \$4,000-\$4,999. |  |  |  | $197$ | 102 | 76 | 136 | 45.3 | 23.4 | 31.3 |
| \$5,000 and over .-..... |  |  |  | 254 | 379 | 82 | 157 | 32.1 | 48.0 | 19.9 |

See p. 255 for notes on this table.

* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 5.-Household operation: Average money expenditure for groups of items of household operation, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued


See p. 255 for notes on this table.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clotbing ${ }^{1}$ |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting extures | $\begin{gathered} \text { All } \\ \text { family } \\ \text { mem- } \\ \text { bers } \end{gathered}$ | Husband | Wife | Other family members ${ }^{2}$ | Husband | Wife | Other tamily bers ${ }^{2}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| All families | 4949238479775860 | $\begin{array}{r} 16 \\ 37 \\ 66 \\ 127 \\ 136 \end{array}$ | $\begin{array}{r} \$ 54 \\ 73 \\ 85 \\ 118 \\ 142 \end{array}$ | $\begin{array}{r} \$ 21 \\ 28 \\ 30 \\ 39 \\ 50 \end{array}$ | $\begin{array}{r} \$ 15 \\ 28 \\ 29 \\ 52 \\ 54 \end{array}$ | $\$ 18$17 | 38.938.4 | 27.838.4 |  |
| \$250-\$499...............-- |  |  |  |  |  |  |  |  |  |
| \$500-\$749...............-- |  |  |  |  |  |  |  |  |  |
| \$750-\$999. |  |  |  |  |  | 262727 | 35.3 | 38.4 <br> 34.1 | 23.2 <br> 30.6 <br> 2.8 |
| \$1,000-\$1,249 |  |  |  |  |  |  | 35.2 | 38.0 |  |
| \$1,250-\$1,499 ............ |  |  |  |  |  | 38 |  |  | 22.9 26.8 |
| \$1,500-81,749 $\ldots$.-........ | 819786 | 133151 | 1190 | 5972 | 578181 | 344646 | 39.3 | 38.040.7 | ${ }_{22.7}^{22.1}$ |
| \$1,750-\$1,999 ...........- |  |  |  |  |  |  | 36.2 |  |  |
| \$2,000-\$2,249 ...........- | 519415 | $\begin{aligned} & 1488 \\ & 120 \end{aligned}$ | $\begin{aligned} & 214 \\ & 246 \end{aligned}$ | 768686 | $\begin{array}{r}80 \\ 92 \\ \hline\end{array}$ | 5868 | 35.5 | 37.4 | 27.127.6 |
| \$2,250-\$2,499 |  |  |  |  |  |  | 32.5 | 34.7 |  |
| \$2,500-\$2,999...--.-.---- | 155 | 120 76 | 317 | 103 | 110 | 104 |  |  | 32.8 |
| \$3,000-\$3,499...........- | $\begin{array}{r}135 \\ 79 \\ 79 \\ \hline 108\end{array}$ | 5847 | 318 <br> 369 | $\begin{aligned} & 111 \\ & 129 \end{aligned}$ | $\begin{aligned} & 114 \\ & 143 \end{aligned}$ | 9397 | 34.035.0 | 35.9 | 26.2 |
| \$3,500-\$3,999 |  |  |  |  |  |  |  | 38.8 |  |
| \$4,000-\$4,999 |  | 37 | 508 | 166 | 182 | 160 | 32.7 | 35.8 |  |
| \$5,000 and over-......... | 101 | 35 | 597 | 177 | 276 | 144 | 29.6 | 46.3 | 24.1 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |  |  |
| \$250-\$499 | $\begin{array}{r}49 \\ 196 \\ \hline\end{array}$ | ${ }_{25}^{16}$ | 54 | 21 | 15 | 1819 | 38.9 | 27.8 | 33.325.7 |
| \$500-\$749 |  |  | 74 | 30 | 29 |  | 34.9 | 37.833 |  |
| \$750-\$999 | 356502 | 434848 | 86 |  |  | 27 |  |  | 31.4 |
| \$1,000-\$1,249 |  |  | 11714 | 38 | 52 | $\stackrel{27}{ }$ | 34.8 | 38.3 |  |
| \$1,250-\$1,499...---.----- | 502 591 | 51 |  | 49 | 54 | 38 |  |  | 26.9 |
| \$1,500-\$1,749........-..-- | 449 |  | $\begin{aligned} & 135 \\ & 186 \\ & 206 \end{aligned}$ | 5266656373 | 50737885 | 33474380 | 38.6 | 37.0 | 24.4 |
| \$1,750-\$1,999 | $\begin{aligned} & 394 \\ & 239 \end{aligned}$ | $\begin{aligned} & 41 \\ & 49 \\ & 40 \\ & 28 \end{aligned}$ |  |  |  |  | 35.5 | 39.2 | 25.3 |
| \$2,000-\$2,249 |  |  |  |  |  |  | 31.6 | 37.8 | 30.6 |
| \$2,250-\$2,499............. | 163 |  | 238 |  |  |  | 30.7 | 35.7 | 33.6 |
| Clerical |  | 28 |  | 73 | 85 | 80 |  |  |  |
| \$500-\$749.. | 3773 | ${ }_{23}^{12}$ | 7081 | 3529 | ${ }_{33}^{26}$ | 919 | 50.0 | 37.1 | 12.9 |
| \$750-\$999. |  |  |  |  |  |  | 35.8 | 40.7 | 23.5 |
| \$1,000-\$1,249 | $\begin{aligned} & 152 \\ & 144 \end{aligned}$ | 4131 | $\begin{aligned} & 128 \\ & 153 \end{aligned}$ | $\begin{aligned} & 47 \\ & 57 \end{aligned}$ | 53 <br> 61 | ${ }_{35}^{28}$ | 36.7 <br> 37.3 | 41.4 | 21.9 |
| \$1,250-\$1,499...........- |  |  |  |  |  |  |  | 39.8 | 22.920.2 |
| \$1,500-\$1,749 ............. | 230 | 36 | 173 | 70 | 68 | 35 | 40.5 | 39.3 |  |
| \$1,750-\$1,999 | $\begin{aligned} & 2223 \\ & 143 \\ & 124 \end{aligned}$ | $\begin{aligned} & 39 \\ & 41 \\ & 37 \end{aligned}$ | $\begin{aligned} & 212 \\ & 244 \\ & 243 \end{aligned}$ | $\begin{aligned} & 78 \\ & 80 \\ & 94 \end{aligned}$ | $\begin{aligned} & 88 \\ & 76 \\ & 94 \end{aligned}$ | 465855 | 36.8 <br> 37.4 | 41.5 <br> 35.5 | 21.727.1 |
| \$2,000-\$2,249 |  |  |  |  |  |  |  |  |  |
| \$2,250-\$2,499 ...-...----- |  |  |  |  |  |  | 38.7 | 38.7 | 22.6 |
| Independent business and professional |  |  |  |  |  |  |  |  |  |
| \$1,000-\$1,249 $\ldots$........... |  | 29 | 104 | 3248 | 50 | 25 | 30.836.1 | 45. 2 | 24.0 |
| \$1,250-\$1,499 $\ldots$.........- | $\begin{aligned} & 78 \\ & 78 \\ & 60 \\ & 70 \\ & 59 \end{aligned}$ |  | 133 |  |  | 35 |  | 37.6 | 26.3 |
| \$1,500-\$1,749.. |  | 30 | 155 | 57 | 56 | 42 | 36.8 | 36.1 | 27.1 |
| \$1,750-\$1,999 |  | ${ }^{27}$ | 204 | 70 | 86 | 48 | 34.3 | 42.2 | 23.5 |
| \$2,000-\$2,249 |  | 33 | 217 | 81 | 84 | 52 | 37.3 | 38.7 | 24.0 |
| \$2,250-\$2,499 ............ | 55 | 22 | 237 | 78 | 83 | 76 | 32.9 | 35.0 | 32.1 |
| \$2,500-\$2,999 | 62 | 42 | 312 | 96 | 106 | 110 | 30.8 | 34.0 | 35.2 |
| \$3,000-\$3,499--.-....------- | 45 | 20 | 303 | 114 | 106 | 83 | 37.6 | 35.0 | 27.4 |
| \$3,500-\$3,999 | 32 | 18 | 384 | 121 | 147 | 116 | 31.5 | 38.3 | 30.2 |
| \$4,000-\$4,999 | 33 59 | ${ }_{19}^{16}$ | $\stackrel{471}{489}$ | 172 | 172 | 127 | 36.5 | ${ }^{36.5}$ | 27.0 |
| \$5,000 and over------- | 59 | 19 | 639 | 174 | 324 | 141 | 27.2 | 50.7 | 22.1 |

See p. 255 for notes on this table.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage dislribution of such expenditure, by occupation, family type, and income, in 1 year, 1995-96-Continued


See p. 255 for notes on this table.

ROCKY MOUNTAIN, 2 MIDDLE-SYZED CITIES
Table 6.-Clothing: Average money expenditure for clothing for husband and wife and other family members, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for clothing |  |  |  | Percentage of total family clothing expenditure |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting expend | $\underset{\substack{\text { fall } \\ \text { faml } \\ \text { mem- } \\ \text { bers }}}{ }$ | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ | Husband | Wife | $\begin{aligned} & \text { Other } \\ & \text { family } \\ & \text { mem- } \\ & \text { bers } \end{aligned}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| Types IV and V |  |  |  |  |  |  |  |  |  |
| \$250-\$499..--- | 9 | 4 | \$94 | \$20 | \$18 | \$56 | 21.3 | 19.1 | 59.6 |
| \$500-\$749 | 32 | 8 | 82 | 20 | 17 | 45 | 24.4 | 20.7 | 54.9 |
| \$750-\$999 | 113 | 24 | 110 | 25 | 27 | 58 | 22.7 | 24.5 | 52.8 |
| \$1,000-\$1,249 | 195 | 42 | 122 | 30 | 37 | 55 | 24.6 | 30.3 | 45.1 |
| \$1,250-\$1,499 | 252 | 48 | 174 | 44 | 42 | 88 | 25.3 | 24.1 | 50.6 |
| \$1,500-\$1,749....-....... | 227 | 43 | 158 | 39 | 44 | 75 | 24.7 | 27.8 | 47.5 |
| \$1,750-\$1,999 | 243 | 53 | 209 | 52 | 59 | 98 | 24.9 | 28.2 | 46. 9 |
| \$2,000-\$2,249. | 185 | 57 | 247 | 68 | 71 | 108 | 27.5 | 28.7 | 43.8 |
| \$2,250-\$2,499 | 167 | 52 | 284 | 76 | 76 | 132 | 26.8 | 26.8 | 46.4 |
| \$2,500-\$2,999-...-.....---- | 72 | 30 | 368 | 92 | 95 | 181 | 25.0 | 25.8 | 49.2 |
| \$3,000-\$3,499 | 61 | 27 | 333 | 91 | 85 | 157 | 27.3 | 25.5 | 47.2 |
| \$3,500-\$3,999 | 31 | 16 | 397 | 110 | 118 | 169 | 27.7 | 29.7 | 42.6 |
| \$4,000-\$4,999 | 38 | 19 | 570 | 144 | 146 | 280 | 25.3 | 25.6 | 49.1 |
| \$5,000 and over... | 45 | 15 | 669 | 146 | 264 | 259 | 21.8 | 39.5 | 38.7 |

See p. 255 for note on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 7 .-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-96
[White nonrelief families including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal-care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible |  | Total | Services 1 | Toilet and $\underset{\substack{\text { prepara- } \\ \text { tions }}}{\text { a }}$ | Services 1 | Toilet and preparathons |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| \$250-\$499 All families | 49 | 16 | \$15 | \$6 | \$9 | 40.0 | 60.0 |
| \$500-7749-.............................. | 233 | 37 | 23 | 9 | 14 | 39.1 | 60.9 |
| \$750-\$999 . .-.................... | 429 | 66 | 24 | 10 | 14 | 41.7 | 58.3 |
| \$1,000-\$1,240.. | 775 | 127 | 32 | 14 | 18 | 43.7 | 56.3 |
| \$1,250-\$1,499........................ | 866 | 136 | 35 | 14 | 21 | 40.0 | 60.0 |
| \$1,500-\$1,749 ................ | 819 | 133 | 39 | 18 | 21 | 46.2 | 53.8 |
| \$1,750-\$1,999 | 786 | 151 | 44 | 22 | 22 | 50.0 | 50.0 |
| \$2,000-\$2,249 | 519 | 148 | 49 | 25 | 24 | 51.0 | 49.0 |
| \$2,250-\$2,499 | 415 | 120 | 50 | 24 | ${ }^{26}$ | 48.0 | 52.0 |
| \$2,500-\$2,999 | 155 | 76 | 60 | 30 | 30 | 50.0 | 50.0 |
| \$3,000-\$3,499... | 135 | 58 | 70 | 37 | 33 | 52.9 | 47.1 |
| \$3,500-\$3,999 | 79 | 47 | 77 | 44 | 33 | 57.1 | 42.8 |
| \$4,000-\$4,999 | 79 | 37 | 80 | 43 | 37 | 53.8 | 46.2 |
| \$5,000 and over. | 101 | 35 | 117 | 69 | 48 | 59.0 | 41.0 |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
| \$250-\$499... | 49 196 | $\stackrel{16}{25}$ | ${ }_{23}^{15}$ | 6 9 | 9 14 | 40.0 39.1 | 60.0 60.9 |
| \$750-\$999 | 350 | 43 | 25 | 10 | 15 | 40.0 | 60.0 |
| \$1,000-\$1,249 | 502 | 48 | 32 | 14 | 18 | 43.8 | 56.2 |
| \$1,250-\$1.499... | 591 | 51 | 34 | 12 | 22 | 35.3 | 64.7 |
| \$1,500-\$1,749... | 449 | 41 | 38 | 19 | 19 | 50.0 | 50.0 |
| \$1,750-\$1,999..................... | 394 | 49 | 42 | 21 | 21 | 50.0 | 50.0 |
| \$2,000-\$2,240 | ${ }_{139} 23$ | 40 | 51 | 25 | 26 | 49.0 | 51.0 |
| \$2,250-\$2,499................. | 163 | 28 | 52 | 24 | 28 | 46.2 | 53.8 |
| C7erical |  |  |  |  |  |  |  |
| \$500-5749-- | 37 | 12 | 21 | ${ }^{9}$ | 12 | 42.9 | 67.1 |
| \$750-\$999 | 73 | ${ }^{23}$ | 25 | 10 | 15 | 40.0 | 60.0 |
| \$1,000-\$1,249 | 152 | 41 | 32 | 14 | 18 | 43.7 | 56.3 |
| \$1,250-\$1,499 $\ldots$ | 144 | 31 | 40 | 18 | 22 | 45.0 | 55.0 |
| \$1,500-\$1,749 $\ldots$ | 230 | 36 | 41 | 16 | 25 | 39.0 | 61.0 |
| \$1,750-\$1,999 | 223 | 39 | 41 | 21 | 20 | 51.2 | 48.8 |
| \$2,000-\$2,249 | 143 | 41 | 47 | 25 | 22 | 53.2 | 46.8 |
| \$2,250-\$2,499.................-- | 124 | 37 | 45 | 22 | 23 | 48.9 | 51.1 |
| Indepandent business and projessional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 98 | 24 | 29 | 13 | 16 | 44.8 | 65.2 |
| \$1,250-\$1,489 | 77 | 29 | 34 | 18 | 16 | 52.9 | 47.1 |
| \$1,500-\$1,749 | 60 | 30 | 39 | 17 | 22 | 43.6 | 56.4 |
| \$1,750-\$1,999. | 70 | 27 | 56 | 27 | 29 | 48.2 | 51.8 |
| \$2,000-\$2,249 ................... | 59 | 33 | 47 | 24 | 23 | 51.1 | 48.9 |
| \$2,250-\$2,499.................... | 55 | 22 | 54 | 27 | 27 | 50.0 | 50.0 |
| \$2,500-\$2,999 | 62 | 42 | 63 | 32 | 31 | 50.8 | 49.2 |
| \$3,000-\$3,499...--.....--.....-- | 45 | 20 | 67 | 38 | 29 | 56.7 | 43.3 |
| \$3,500-\$3,899 | 32 | 18 | 65 | 37 | 28 | 56.9 | 43.1 |
| \$4,000-\$4,099 | 33 | 16 | 74 | 43 | 31 | 68.1 | 41.9 |
| \$5,000 and over................. | 59 | 19 | 118 | 71 | 47 | 60.2 | 30.8 |

Seo p. 255 for note on this table.

ROCKY MOUNTAIN, $\boldsymbol{2}$ MIDDLE-SIZED CITIES
Table 7.-Personal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1985-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal-care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | $\begin{aligned} & \text { Report- } \\ & \text { ing } \\ & \text { expend- } \\ & \text { iture } \end{aligned}$ | Total | $\begin{aligned} & \text { Serv- } \\ & \text { ices } \end{aligned}$ | Toilet articles and preparations | Services | Toilet articles and preparations |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Salaried business and professional | 235450809978 | 142525263634 | $\begin{array}{r} \$ 36 \\ 36 \\ 40 \\ 48 \\ 49 \end{array}$ | $\begin{array}{r} \$ 18 \\ 15 \\ 19 \\ 24 \\ 23 \end{array}$ | $\begin{array}{r} \$ 18 \\ 21 \\ 21 \\ 24 \\ 26 \end{array}$ |  |  |
| \$1,000-\$1,249 |  |  |  |  |  |  |  |
| \$1,250-\$1,499..................... |  |  |  |  |  | 41.7 | 58.3 |
| \$1,500-\$1,749 |  |  |  |  |  | 47.5 | 52.5 |
| \$1,750-\$1,999..................... |  |  |  |  |  | 50.0 | 50.0 |
| \$2,000-\$2,249..................... |  |  |  |  |  | 46.9 | 53.1 |
| \$2,250-\$2,499 | 78739390 | $\begin{aligned} & 33 \\ & 34 \\ & 38 \end{aligned}$ | $\begin{array}{r}49 \\ 57 \\ \hline\end{array}$ | 23 28 | 26 29 | 46.9 49.1 | 53.1 50.9 |
| \$3,000- $\mathbf{3}, 499$ |  |  | 7184 | 3649 | 35 <br> 35 | 50.7 | 49.341.7 |
| \$3,500- \$3,999.. | 47464242 | $\stackrel{38}{29}$ |  |  |  | 58.3 |  |
| \$4,000-\$4,999.. |  | ${ }_{16}^{29}$ | 84116 | 4367 | 4 | 51.257.8 | 48.842.2 |
| \$5,000 and over................ |  |  |  |  |  |  |  |
| Family type: Type I |  |  |  |  |  |  |  |
| \$250-\$499.. | $\begin{array}{r}23 \\ 115 \\ \hline\end{array}$ | $1{ }^{4}$ | 1023 | $\stackrel{4}{10}$ | $\stackrel{6}{13}$ | 40.043.5 |  |
| \$500-8749.- |  |  |  |  |  |  | 60.0 |
| \$750-\$999 | 149 <br> 283 | 1730 | 2032 | 816 | 12 | 40.0 | 60.050.0 |
| \$1,000-\$1,249 |  |  |  |  | 16 | 50.0 |  |
| \$1,250-\$1.499... | 287 | 28 | 28 | 12 | 16 | 42.9 | 57.1 |
| \$1,500-\$1,749 | 239 | 32 | ${ }_{41}^{37}$ | 1820 | 1921 | 48.6488 | 51.451.2 |
| \$1.750-\$1,999 |  |  |  |  |  |  |  |
| \$2.000-\$2,249.... | 1621341 | 2924 | 44 <br> 50 | 222528 | 2225 | 50.0 | 50.0 |
| \$2,250-\$2,499.. |  |  |  |  |  | 49.1 | 50.9 |
| \$2,500-\$2,999.. | 37 | 19 | 53 | 26 | 27 |  |  |
| \$3,000-\$3,499.- | 38222136 | 12107 | 59 <br> 77 <br> 57 <br> 74 | 28 <br> 48 <br> 28 <br> 8 | 31292929 | 47.562.3 | 37.750.7 |
| \$3.500-\$3,999 |  |  |  |  |  |  |  |
| \$4,000-\$4,999 |  |  |  |  |  | 55.4 |  |
| \$5,000 and over. |  | 9 | 74 | 41 | 33 |  | 54.4 |
| Types II ond III | 36 |  |  |  |  |  |  |
| \$250-\$499....-................... | 1786 | $\begin{array}{r}8 \\ 18 \\ \hline\end{array}$ | ${ }_{23}^{19}$ | 9 <br> 8 | 10 | 47.4 | 52.6 |
| \$500-\$749...---.............-- |  |  |  |  |  |  |  |
| \$750-\$999- | 167 | ${ }_{25}^{18}$ | 25 | 10 | 151818 | 34.048 | 60.058.1 |
| \$1,000-\$1,249... | ${ }_{327}^{297}$ | ${ }_{60}^{55}$ | 39 |  |  |  |  |
| \$1, 250-\$1,499 |  |  |  | 15 | 24 | 38.5 | 61.5 |
| \$1,500-\$1,749_ | 325304172114 | 586368 | 37464050 | 1723 | 20 | 45.950.0 | 54.150.050.0 |
| \$1,750-\$1,999 |  |  |  |  |  |  |  |
|  |  |  |  | 25 | 26 | 48.0 |  |
| \$2.250-\$2,499 | $\begin{gathered} 114 \\ 46 \end{gathered}$ | $\begin{aligned} & 44 \\ & 47 \\ & 27 \end{aligned}$ | $\begin{aligned} & 50 \\ & 50 \\ & 52 \end{aligned}$ | 24 |  |  | 52.051.9 |
| \$2,500-\$2,999 .....--..............- |  |  |  | 25 | 27 | 48.1 |  |
| \$3,000-\$3,499...............-. | $\begin{aligned} & 36 \\ & 26 \\ & 20 \\ & 20 \end{aligned}$ | $\begin{aligned} & 19 \\ & 21 \\ & 11 \\ & 11 \end{aligned}$ | $\begin{array}{r} 74 \\ 83 \\ 85 \\ 123 \end{array}$ | 4040454660 | 3434394057 | $\begin{aligned} & 54.1 \\ & 53.0 \\ & 52.9 \\ & 53.7 \end{aligned}$ | 45.947.047.146.3 |
| \$3,500-\$3,999..................... |  |  |  |  |  |  |  |
| \$4,000-\$4,999...- |  |  |  |  |  |  |  |
| \$5.000 and over. ................ |  |  |  |  |  |  |  |

See p. 255 for note on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 7 .-Mersonal care: Average money expenditure for toilet articles and preparations, and services, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Average money expenditure for personal care |  |  | Percentage of total personal-care expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | $\begin{aligned} & \text { Report- } \\ & \text { ing } \\ & \text { expend- } \\ & \text { iture } \end{aligned}$ | Total | $\begin{aligned} & \text { Serv- } \\ & \text { ices } \end{aligned}$ | Toilet and <br> propara- tions | $\begin{aligned} & \text { Serv- } \\ & \text { ices } \end{aligned}$ | Toilet and preparations |
| (1) | (2) | (3) | (4) | (5) | (0) | (7) | (8) |
| Types IV and V |  |  |  |  |  |  |  |
| \$250-\$499.. | 9 |  | \$18 |  | \$12 | 33.3 | 66.7 |
| \$500-8749... | 32 | 8 | 19 | 5 | 14 | 26. 3 | 73.7 |
| \$750-\$999 - | 113 | 24 | 30 | 14 | 16 | 46.7 | 53.3 |
|  | 195 | 42 | 32 | 13 | 19 | 40.6 | 59.4 |
| \$1,250-\$1,499......-.... | 252 | 48 | 38 | 15 | 23 | 39.5 | 60.5 |
| \$1,500-\$1,749 ......... | 227 | 43 | 44 | 20 | 24 | 45. 5 | 54.5 |
| \$1.750-\$1,999 | 243 | 53 | 43 | 27 | 22 | 48.8 | 51.2 |
| \$2,000-\$2,249 | 185 | 57 | 53 | 27 | 26 | 50.9 | 49.1 |
| \$2,250-\$2,499 | 167 | 52 | 49 | 23 | 26 | 46.9 | 53.1 |
|  | 72 | 30 | 68 | 35 | 33 | 51.5 | 48.5 |
| \$3,000-\$3,499 | 61 | 27 | 75 | 40 | 35 | 53.3 |  |
| \$3,500- \$3,999. | 31 | 16 | 72 | 41 | 31 | 56.9 | 43.1 |
| \$4,000-\$4,899. | 38 | 19 | 90 | 51 | 39 | 56.7 | 43.3 |
| \$5,000 and over .......--......-- | 45 | 15 | 150 | 94 | 56 | 62.7 | 37.3 |

See p. 255 for note on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-BIZED CITILS

Table 8.-Automoblle operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income in 1 year, 1935-36
[White nonrelief families Including husband and wife, both native born]

| Occupational group, family type, and income class | Number of families |  | Percentage of all families |  | Average money expenditure of all families |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-penditure | Owning automobiles | Purchasing automobiles | Operation and purchase : | Operation 1 | $\begin{gathered} \text { Purchase } \\ (\text { net })^{2} \end{gathered}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| All families |  |  |  |  |  |  |  |
| \$250-\$499.--- | 49 | 16 | 38 | 4 | \$13 | \$11 | \$2 |
|  | 233 | 37 | 56 | 20 | 62 | 35 | 27 |
| \$750-\$999........ | 429 | 66 | ${ }^{65}$ | 8 | 60 | 43 | 17 |
| \$1,000-\$1,249 | 775 | 127 | 70 | ${ }^{26}$ | 133 | ${ }_{88}^{68}$ | 67 |
| \$1,250-\$1,499....................... | 866 | 136 | 76 | 20 | 147 | 78 | 69 |
| \$1,500-\$1,749.................... | 819 | 133 | 69 | 18 | 171 | 86 | 85 |
| \$1,750-81,999 | 786 | 151 | 78 | 24 | 185 | 99 | 86 |
| \$2,000-\$2,249 | 519 | 148 | 78 | 23 | 256 | 123 | 133 |
| \$2,250-\$2,499 | 415 | 120 | 86 | 28 | 244 | 129 | 115 |
| \$2,500-\$2,999 | 155 | 76 | 89 | 22 | 288 | 179 | 109 |
| \$3,000-\$3,499 $\ldots$... | 135 | 58 | 78 | 18 | 235 | 136 |  |
| \$3,500-\$3.999-. | 79 | 47 | 93 | $\stackrel{29}{ }$ | 393 | 226 | 167 |
|  | $\begin{array}{r}101 \\ \hline 9\end{array}$ | 37 35 | $\stackrel{94}{78}$ | 29 29 | 474 | 205 305 | $\stackrel{111}{ } 169$ |
| Occupational group: Wage earner |  |  |  |  |  |  |  |
| \$250-\$499 --- | 49 | 16 | 38 | 4 | 13 | 11 |  |
| \$500-\$749.....................- | 146 | 25 | 60 |  | 69 | 38 | 31 |
| \$71,000-\$1,249, | 356 502 | 48 | 69 74 | ${ }_{31}^{8}$ | $\begin{array}{r}62 \\ 143 \\ \hline\end{array}$ | 46 71 | 16 72 |
|  | 591 | 51 | 78 | 21 | 153 | 76 | 77 |
| \$1,500-\$1,749....---..........-- | 449 | 41 | 68 | 20 | 187 | 84 | 103 |
| \$1,750-\$1,999.................... | 394 | 49 | 84 | 26 | 173 | 99 | 74 |
| \$2,000-\$2,249 | 239 | 40 | 73 | 28 | 290 | 109 | 181 |
| \$2,250-\$2,499 | 163 | 28 | 100 | 43 | 311 | 130 | 181 |
| Clerical |  |  |  |  |  |  |  |
|  | ${ }_{73}^{37}$ | 12 | 36 43 | ${ }^{5}$ | ${ }_{54}^{29}$ | ${ }_{33}^{22}$ | ${ }^{7}$ |
| \$ $\$ 1,000-\$ 1,249$. | 152 | 41 | 67 | 14 | 91 | ${ }_{56}$ | 35 |
| \$1,250-\$1,499...-.-.-............. | 144 | 31 | 75 | ${ }^{23}$ | 162 | 91 | 71 |
|  | 230 | 36 | 70 | 19 | 149 | 90 | 69 |
| \$1,750-\$1,999..................... | 223 | 39 | 64 | 21 | 170 | 90 |  |
| \$2,000-\$2,249 | 143 | 41 | 79 | 17 | 195 | 129 | 66 |
| \$2,250-\$2,499 | 124 | 37 | 72 | 18 | 189 | 99 | 90 |
| Independent business and professtonal |  |  |  |  |  |  |  |
| \$1,000-\$1,249 .................--- | 98 | 24 | 59 | 20 | 151 | 59 |  |
| \$1,250-\$1,499.................... | 77 | 29 | 69 | 5 | 72 | 61 | 11 |
| \$11,500-\$1,749---....-............ | 60 | 30 | 78 | 7 | 124 | ${ }^{75}$ | 49 |
| \$1,750-\$1,999-.................... | 70 | 27 | 74 | 30 | ${ }^{301}$ | 111 | 190 |
| \$2,000-\$2,249 | 59 | 33 | 90 | 15 | 216 | 122 | 91 |
| \$2,250-\$2,499 | 55 | 22 | 80 | 7 | 223 | 190 | 33 |
| \$2,500- $\$ 2,999$ | 62 | 42 | 92 | 28 | 315 | 153 | 162 |
| \$3,000- $\$ 3,499$ | 45 | 20 | 95 | 14 | 246 | 158 | 88 |
| \$3,500-\$3,999... | 32 | 18 | 91 100 | $\stackrel{35}{35}$ | 402 | ${ }_{204}^{202}$ | 200 183 |
| \$5,000 and over....................... | 59 | 19 | 75 | 31 | 588 | 356 | 232 |

See p. 255 for notes on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZAED CITIES

Table 8.-Automobile operation and purchase: Percentage of families owning and purchasing automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36-Continued

| Occupational group, family type, and income class | Number of families |  | Percentage of all families |  | Average expenditure of all families |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-pendi- | Owning mutomoblles | PurchasIng automobiles | Operation and purchase | Operation | $\begin{gathered} \text { Purchase } \\ \text { (net) } \end{gathered}$ |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Salaried business and professional |  |  |  |  |  |  |  |
| \$1,000-\$1,249 | 23 | 14 | 58 | 18 | \$97 | \$53 | \$44 |
| \$1,250-\$1,499 .................... | 54 | 25 | 88 | 17 | 150 | 101 | 49 |
| \$1,500-\$1,749........ | 80 | 26 | 68 | 15 | 167 | 92 | 75 |
| \$1,760-\$1,999-.................... | 99 | ${ }_{34}^{36}$ | 95 | 12 | 181 | 111 | 70 |
| \$2,000-\$2,249.......---..-...... | 78 | 34 | 82 | 23 | 295 | 155 | 140 |
| \$2,250-\$2,499... | 73 | 33 | 84 | 17 | 206 | 131 | 75 |
| \$2,500-\$2,999 | 93 | 34 | 87 | 18 | 269 | 197 | 72 |
| \$3,000-\$3,499 | 90 | 38 | 70 | 20 | 228 | 124 | 104 |
| \$3,500-83,999. | 47 | 29 | 94 | 25 | 388 | 242 | 146 |
|  | 46 42 | ${ }_{16}^{21}$ | 90 83 | 34 17 | 451 814 | 225 | 246 |
| $\$ 5,000$ and over. <br> Family type: Type I | 42 | 16 | 83 | 17 | 314 | 233 | 81 |
| \$250-\$499...----.......-....- | 23 | 4 | 25 |  | 4 | 4 |  |
| \$500-8749 | 115 | 11 | 61 | 27 | 63 |  | 12 |
| \$750-\$909 | 149 | 17 | 73 | 10 | 69 | 44 | 25 |
| \$1,000-\$1,249 | 283 287 | 30 28 | 80 75 | 38 18 | 175 190 | 75 84 | 100 106 |
| \$1,500-\$1.749... | 267 | 32 | 60 | 26 | 247 | 99 | 48 |
| \$1,750-\$1,999...................... | 239 | 35 | 78 | 23 | 232 | 112 | 120 |
| \$2,000-\$2,249 | 162 | 29 | 75 | 25 | 332 | 146 | 186 |
| \$2,250-\$2,490 | 134 | 24 | 89 | 17 | 241 | 150 | 91 |
| \$2,500-\$2,999....-....-.........- | 37 | 19 | 100 | 19 | 273 | 221 | 52 |
| \$3,000-\$3,499 | 38 | 12 | 74 | 9 | 179 | 134 | 45 |
| \$3,500-\$3,999 | 22 | 10 | 100 | 17 | 355 | 222 | 133 |
| Types II and III |  |  |  |  |  |  |  |
| \$250-\$499......................... | 17 | 8 | 50 | 12 | 25 |  |  |
| \$500-\$749.......................... | 86 | 18 | 43 | 18 | 78 | 20 | 58 |
| \$750-\$999 | 167 | ${ }_{5}^{25}$ | ${ }_{6}^{61}$ | 12 | 67 | 47 | 20 |
| \$1,000-\$1, 249-......................... | 297 | 55 | ${ }_{69}^{66}$ | 21 | 106 | 58 | 48 |
| \$1,250-\$1,499....-.-.-.......... | 327 | 60 | 83 | 24 | 145 | 84 | 61 |
| \$1,500-\$1,749 | 325 | 58 63 | ${ }_{71}^{81}$ | 12 | 129 | 86 | 43 |
|  | 172 | 62 | 81 | 26 | 246 | 129 | 117 |
| \$2,250-\$2,490 $\ldots$ | 114 | 44 | 84 | 33 | 271 | 129 | 142 |
| \$2,500-\$2,999....-............... | 46 | 27 | 93 | 21 | 280 | 159 | 121 |
| \$3,000-\$3,409......-............. | 36 | 19 | 89 | 26 | 302 | 158 | 144 |
| $\begin{aligned} & \$ 3,600-\$ 3,099 \\ & \$ 4,000-\$ 4,090 \end{aligned}$ $\qquad$ | 26 20 | ${ }_{11}^{21}$ | 90 88 88 | 29 41 | 371 453 | ${ }_{220}^{214}$ | ${ }_{233}^{157}$ |
|  | 20 | 11 | 82 | 18 | 421 | 265 | ${ }_{156}$ |
| Types IV and V |  |  |  |  |  |  |  |
| \$250-\$499-......---............-- | 9 |  | 50 |  | 12 | 12 |  |
| \$500-\$749.... | 32 | 8 | 75 |  | 17 | 17 |  |
| \$750-\$999 - | 113 | 24 | 59 |  | 38 | 38 |  |
|  | 195 | 42 | 60 | 17 | 113 | 67 | ${ }^{46}$ |
| \$1,250-\$1,499 .................... | 252 | 48 | 67 | 15 | 101 | 65 | 86 |
| \$1, $500-\$ 1,749$ | 227 | 43 | ${ }_{88}^{63}$ | 18 | 137 | 69 | 68 |
| ${ }_{\$ 2,000-\$ 1,249}$ | 243 185 | 53 <br> 57 | 88 78 | 27 19 | 166 198 | 104 96 | ${ }_{102}$ |
| \$2,250- $\$ 2,499$ | 167 | 52 | 85 | 30 | 230 | 113 | 117 |
| \$2,500-\$2,909...................... | 72 | 30 | 82 | 23 | 300 | 171 | 129 |
| \$3,000-\$8,499 .................... | 61 | 27 | 74 | 18 | 230 | 124 |  |
| \$3,500-\$3,999-.................-- | 31 38 | 16 | ${ }_{95}^{91}$ | ${ }_{10}^{38}$ | $\begin{array}{r}441 \\ 807 \\ \hline 8\end{array}$ | ${ }_{167}^{239}$ | 202 |
| \$ $\$, 000$ and over .-................... | 45 | 15 | 78 | 24 | ${ }_{867} 8$ | 274 | ${ }_{98}$ |

Bee p. 258 for notes on this table.

## ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

Table 9.-Reereation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-36
[White nonrelief families including husband and wife, both native born]


* A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

See p. 255 for note on this table.

ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 9.-Recreation: Average money expenditure for recreation of specified types, by occupation, family type, and income, in 1 year, 1935-86-Continued

| Occupational group, family type, and income class <br> (1) | Number of families |  | Average money expenditure for recreation |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eligible | Reporting ex-pendi-tures | Total | Paid admissions |  | Equipment for games and sports <br> (7) |  |
|  |  |  |  | Movies | Other |  | Other |
|  | (2) | (3) | (4) | (5) | (6) |  | (8) |
| Salaried business and pro-fessional-Continued |  |  |  |  |  |  |  |
| \$2,250-\$2,499................... | 73 | 33 | \$80 | \$21 | \$8 | \$9 | \$42 |
| \$2,500-\$2,999 | 93 | 34 | 117 | 20 | 12 | 16 | 69 |
| \$3,000-\$3,499 | 90 | 38 | 107 | 27 | 8 | 11 | 61 |
| \$3,500-\$3,999.. | 47 | 29 | 187 | 22 | 17 | 26 | 122 |
| \$4,000-\$4,999 | 46 | 21 | 176 | 23 | 10 | 20 | 123 |
| \$5,000 and over... | 42 | 16 | 398 | 47 | 49 | 90 | 212 |
| Family type: Type I |  |  |  |  |  |  |  |
| \$250-\$499................ | 23 | 4 | 14 |  | (*) | 1 | 13 |
| \$500-\$749. | 115 | 11 | 21 | 11 |  | 1 | 8 |
| \$750-8999 -------...... | 149 | 17 | 19 | 5 | 2 | $\stackrel{2}{2}$ | 10 |
| \$1,000-\$1,249....-.-.-.............- | 283 287 | 30 28 | 24 32 | 10 12 | 3 <br> 3 | $\stackrel{2}{3}$ | 9 14 |
| 11,500-81,749... | 267 | 32 | 50 | 13 |  |  | 22 |
| \$1,750-\$1,999 | 239 | 35 | 61 | 14 | 5 | 8 | 34 |
| \$2,000-\$2,249 | 162 | 29 | 77 | 22 | 12 | 13 | 30 |
| \$2,250-\$2,499 | 134 | 24 | 68 | 19 | 4 | 6 | 39 |
| \$2,500-\$2,999... | 37 | 19 | 95 | 16 | 10 | 19 | 50 |
| \$3,000-\$3,499 | 38 | 12 | 98 | 20 | 7 | 18 | 51 |
| \$3,500-83,999 | 22 | 10 | 176 | 14 | 20 | 42 | 100 |
| \$4,000-\$4,999 | 21 | 7 | 220 | 16 | 14 | 30 | 160 |
| \$5,000 and over ... | 36 | 9 | 238 | 8 | 33 | 31 | 166 |
| Types II and III |  |  |  |  |  |  |  |
|  | 17 | 8 | 13 | 7 |  |  | 6 |
| \$500-\$749 | $\begin{array}{r}86 \\ 167 \\ \hline\end{array}$ | 18 | 13 29 | ${ }_{6}^{6}$ |  |  | $\stackrel{5}{19}$ |
| \$1,000-\$1,249 | ${ }_{297}^{167}$ | 25 55 | 29 40 | $\begin{array}{r}6 \\ 10 \\ \hline\end{array}$ | ${ }_{3}^{2}$ | $\stackrel{2}{3}$ | 19 |
| \$1,250-\$1.499.......................... | 327 | 60 | 52 | 12 | 4 | 7 | 29 |
| \$1,500-\$1,749....-....... | 325 |  | 51 |  |  |  | 23 |
| \$1,750-\$1,999...................... | 304 | 63 | 65 | 14 | 4 | 13 | 34 |
| \$2,000-\$2,249... | 172 | 62 | 84 | 20 | 7 | 9 | 48 |
| \$2,250-\$2,499 $\ldots$ | 114 | 44 | 92 | 19 | 9 | 17 | 47 |
| \$2,500-\$2,999.............. | 46 | 27 | 114 | 19 | 9 | 20 | 66 |
| \$3,000-\$3,499............ | 36 | 19 | 97 | 25 | 8 |  | 51 |
| \$3,500-83,999 | 26 | 21 | 140 | 21 | 10 | 12 | 97 |
| \$4,000-\$4,999........... | 20 | 11 | 180 | 27 | 9 | 14 | 130 |
| \$5,000 and over-.--............ | 20 | 11 | 464 | 51 | 33 | 83 | 297 |
| Types IV and V |  |  |  |  |  |  |  |
| \$250-\$499... | 9 | 4 |  | 6 |  | 1 | 1 |
| \$500-\$749 | 32 | 8 | 36 | 6 | 1 | (*) | 29 |
| \$750-\$999- | 113 | 24 | 17 | 8 | 2 |  | 6 |
| \$1,000-\$1,249 | 195 | 42 | 25 | 10 | $\stackrel{2}{2}$ | $\stackrel{1}{2}$ | 11 |
| \$1,250-\$1,499..........-........ | 252 | 48 | 34 | 12 | 3 | 3 | 16 |
| \$1,500-\$1,749.. | 227 | 43 | 50 | 16 | 5 |  | 24 |
| \$1,750-\$1,999 | 243 | 53 | 52 | 22 | 4 | 6 | 20 |
| \$2,000-\$2,249 | 185 | 57 | 72 | 27 | 8 | ${ }^{6}$ | 31 |
| \$2,250-\$2,499 | 167 | 52 | 85 | 26 | 6 | 13 | 40 |
| \$2,500-\$2,999..............----- | 72 | 30 | 117 | 26 | 13 | 12 | 66 |
| \$3,000-\$3,499......------...... | 61 | 27 | 110 | 26 | 10 | 11 | 63 |
| \$3,500-\$3,999.................... | 31 | 16 | 168 | 18 | 15 | 29 | 106 |
| \$4,000-\$4,999........ | 38 | 19 | 181 | 30 | 15 | 26 | 110 |
| \$5,000 and over............... | 45 | 15 | 449 | 55 | 43 | 71 | 280 |

- A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.

See p. 255 for note on this table.

# Footnotes for Tables in Expenditure Tabular Summary 

Rocky Mofntain, Middle-Sized Cities: Butte and Pueblo
TABLE 1
${ }^{1}$ See glossary, appendix B, for eligibility requirements.
${ }^{2}$ Money income is equal to the sum of money expenditure (column 7) plus net surplus or deficit (column 8) plus net balancing difference (column 9).
${ }^{3}$ Nonmoney income from housing includes imputed income from owned family or vacation homes plus rent received as pay or gift (average amounts based on all famillies, whether or not they reported such nonmoney income).
${ }^{4}$ Includes purchase on cash or credit basis. Does not include money disbursements resulting in an increase in family assets or a decrease in liabilities. (Examples of disbursements not treated as expenditures will be found in the glossary, appendix B.)

- See glossary, appendix B, for definitions of surplus and deficit.
- Represents the average net difference between reported money receipts and reported money disbursements. See glossary, appendix B. A maximum balancing difference within $\delta .6$ percent was allowable on each schedule.

TABLE 1-A
${ }^{1}$ A surplus represents an increase in assets or a decrease in liabilities, or both; a deflit represents a decrease in assets or an increase in liabilities, or both.
: Some families reported neither surplus nor deficit for the year; therefore the sum of columns 5 and 6 does not always equal 100 percent.
: Since the average amounts in these two columns are based on the number of families reporting surplus or deficit, respectively, they do not add to the average net surplus or deficit shown in column 4 for all families.

## TABLE 2

T The averages in this table include money expenditure for goods and services purchased on either cash or credit basts. They do not include value of goods and services received without money expense. Averages are based on all families, whether or not they reported expenditures for the specified categories.
: Housing expenditures include the money expense of home owners and rent contracted for by renting families for family homes and other housing. The value of fuel, light, and refrigeration is included when furnished by the landlord and included in the rental rate.

8 Includes all expenditure for operation and maintenance (see table 8), and the net purchase price (gross price less trade-in allowance) of automobiles bought during the schedule year. The proportion of automobile expense chargeable to business has been deducted. See glossary, appendix $\mathbf{B}$.

4 Includes paid admissions, equipment and supplies for games, sports and other recreation, club dues, and the like. Does not include expense for transportation, food, or lodging while on vacation.
B Taxes include only poll, income, and personal property taxes. All other taxes, such as those on real estate, amusements and retall sales taxes are included as a part of the expenditure for these items. Gifts do not include glits from one member of the economic family to another.

## TABLE 8

1 Includes expenditures for board at school, which amounted to less than 5 percent of average food expense for all families except those with incomes of $\$ 3,500$ to $\$ 8,999$ and those with incomes of $\$ 5,000$ and over. Among families in the business and professional categories, it amounted at most to an average of \$84, at the income level $\$ 3,500$ to $\$ 3,999$. For families of types IV and $V$, It amounted at most to an average of $\$ 127$, at the I ncome level \$5,000 and over.
: See glossary, appendix B, for method of deriving this fgure.

## TABLE 4

[^60]TABLE 4-A
1 These two percentages do not always add to 100 , since families that both owned and rented during the year, or received rent as gift or pay, are not included in columns 4 through 7.

* Percentages based on renting families reporting these facilities included in rent at the ond of the schedule year.


## TABLE 5

1 Excludes value of fuel, light, and refrigeration furnished by the landiord and included in the rental rate. Fuel received without money expense is not included in this average, but amounted to less than 5 percent of money expense for fuel, light, and refrigeration for all families with incomes of $\$ 1,250$ and over.

ISee glossary, appendix B, for Items included.

## TABLE 6

1 Value of clothing gifts from one family member to another are included in the average expenditure for the member receiving such gifts. Gifts of clothing to or from individuals outside the economic family are excluded.

2 For families of type I, averages and percentages shown in columns 7 and 10 are for individuals who were members of the economic family less than 27 weeks, and were therefore not considered equivalent members in determining family type. See glossary, appendix $\mathbf{B}$, for methods of classifying families by type.

## TABLE 7

${ }^{1}$ See glossary, appendix B, for items included.

## TABLE 8

1 To obtain the average cost of operation for families owning automobiles, divide the average shown in this column by the corresponding figure in column 4 and multiply by 100.
${ }^{2}$ To obtain the average net purchase price (gross price less trade-in allowance) for families purchasing automobiles, divide the average shown in this column by the corresponding figure in column 5 and multiply by 100 .

## TABLE $\theta$

' See glossary, appendix B, for items included.

## Appendix A

## Sampling Procedure in Cities of the West Central-Rocky Mountain Region

The Controlled Sample

Several considerations prompted the decision to employ a relatively unique sampling procedure in the Study of Consumer Purchases. The Study aimed to describe expenditure patterns of families of different size and composition regardless of their numerical importance in the community as a whole. It was necessary therefore to restrict the number of schedules obtained from the more numerous elements of the population and to secure a disproportionate number from the rarer groups. These controls facilitate the type of analysis which "holds other things equal" while the effect of a given factor is investigated. When an equal number of cases is secured for families of given type, occupation, and income, it is much easier to study changes in expenditure patterns with increase in income, holding occupation, and family type relatively constant. In addition, since the collection of statistics on family expenditures is very time-consuming and requires great skill, it was necessary to limit the number of schedules secured to a minimum which would yield reliable generalizations. The present study attempted to throw light on the expenditure patterns of all classes of the population-high income groups as well as low, families deriving their incomes primarily from business and professional occupations as well as the clerical and wage-earner groups.

Still another consideration was the desire to provide results which would be comparable from one city to another and in different regions of the country, minimizing or controlling the differences in racial, nativity, or occupational composition of the population in each place. From the point of view of comparability with future studies, further. more, the restriction of the Study to an American-born population was deemed advisable since the control of immigration is resulting in a progressively larger proportion of native-born individuals in this country.

A "controlled sample" accompanied by a random sample seemed to meet all of these requirements. ${ }^{1}$ Appendix A of volume I presented a

[^61]detailed description of the sampling procedure used in the Study of a random sample of families in seven communities of the West CentralRocky Mountain region. ${ }^{2}$ The present discussion will be concerned primarily with the controlled sample in the two large communities of Denver, Colo., and Omaha, Nebr.-Council Bluffs, Iowa ${ }^{3}$ and in the four middle-sized cities: Dubuque, Iowa; Springfield, Mo.; Butte, Mont.; and Pueblo, Colo. Both the collection and tabulation plans of the Study provided that data on expenditures secured from families in Dubuque, Iowa, and Springfield, Mo., were to be combined to yield a pattern of expenditure for families in middle-sized cities of the West Central region which could be compared with the expenditures of families in the large city studied in this region. It was recognized that there would be an insufficient number of families in any one middle-sized city to provide a large enough sample for tabulation by the controls desired, but together the middle-sized cities would have a large enough population to yield the desired quota of families of the type to be studied. Similarly schedules from families in Pueblo, Colo., and Butte, Mont., were to be tabulated together as the middlesized city unit of the Rocky Mountain region.

General collection procedure.-Before turning to the method by which the sample was controlled, a brief description of the general sampling and collection procedure of the Study is presented.

The information of the Consumer Purchases Study was secured through interviews of families by field agents who recorded the information given by family members upon the schedule form shown on page 270.4 The addresses of families to be interviewed were obtained by a random sampling of the addresses listed in the city directory in current use for each city. The first field agent assigned to each family obtained the "record card" information (which related primarily to nativity and number of persons in the family) and if the family proved to contain husband and wife, both native-born white who had been married at least a year, a "family schedule" (covering data on family membership composition, occupation, and income) was obtained in the

[^62]same interview. ${ }^{\text {b }}$ The random sample in Denver, where a 20 -percent coverage was taken, yielded 17,219 families; of these, 9,433 were of the nativity and membership composition asked to give the family schedule information. In Omaha-Council Bluffs, a 32 -percent sample provided record cards for 21,028 families of which 12,056 were eligible for the family schedule study. A 60 -percent random sample was taken in SpringfieJd and a 100 -percent sample in Dubuque. These samples in the two West Central middle-sized cities supplied 21,061 record cards representing families; the information on 13,541 of these record cards showed the family to be eligible for the family schedule interview. The combined family population of Butte and Pueblo (the two middle-sized cities surveyed in the Rocky Mountain region) as determined by a 100 -percent coverage in each city, was approximately 22,502 ; of these families, 10,857 met the eligibility requirements for the family schedule interview.

When the family schedule was returned to the office, it was edited for completeness and consistency. The total family income was computed, and codes for the income, occupation, and family type were placed on the card. If the family proved to belong to the group from which expenditure information was desired (on the basis of the controls described below) a different field agent was assigned to secure such data. The second agent explained to the family the purpose and plan of the expenditure study and then proceeded to obtain the details called for on the "expenditure schedule." (See schedule form, p. 270.) In the course of this second interview the field agent also reviewed with the family selected items reported on the family schedule. Each family selected for the controlled sample was asked not only for the expenditure schedule information, but also for the detailed check list data. Check list forms and check list data will be presented in later bulletins. Expenditure schedules were obtained from 1,346 Denver families, from 1,023 families in Omaba-Council Bluffs, from 1,187 families in Butte-Pueblo and from 1,244 families in Dubuque-Springfield. Of the families giving expenditure data in these communities, 3,664 families also gave detailed food check lists and 3,937 reported the furnishings and equipment check list detail. In addition, information on the clothing check list was supplied for 13,400 family members in this controlled sample. Of the three types of check lists, more than one-fourth were provided by families in Denver; slightly less than onefourth by Omaha-Council Bluffs families; while the remaining twofourths represented data from families in the four middle-sized cities.

When the expenditure schedules and check lists were returned to the office, a careful editing and arithmetic check of the entries took place. The repeated and careful editing of each schedule for reasonableness

[^63]and internal consistency was of vital importance to the quality of the schedules obtained. This process helped not only to identify schedules that were wholly or partly fictitious, but also to correct errors arising from unintentional mistakes on the part of the family or the interviewer. The complexity of the schedule and the interdependence of many sections made intelligent editing at once vitally necessary and unusually effective for attaining reasonable accuracy in the results.

Every expenditure schedule had to meet certain requirements before it was acceptable for tabulation. The more important of these were:
(1) That the schedule meet certain standards with respect to completeness. Schedules were considered sufficiently complete for tabulation if the total expenses of all major groups of items were reported. Thus, because of the limitation of time and funds toward the close of the field work schedules were considered acceptable even though the expenditure for every specific item was not recorded. In general, however, relatively few schedules contained unknown expense items since section totals were usually secured by addition of the expenses for specific items.
(2) That the information given appeared to be reliable. None of the standards for acceptability of expenditure schedules was so construed as to permit the acceptance for tabulation of a schedule which was considered unreliable by either the field agent or the supervisor. A schedule with many unexplained omissions and inconsistencies was withheld from tabulation on the grounds of unreliability, even though, strictly speaking, it fell within the definition of an acceptable schedule.
(3) That the discrepancy between receipt and disbursements did not exceed 5.5 percent. This is referred to as the "balancing difference" and is described in the glossary.
(4) That additional information secured during the expenditure interview did not make the family "ineligible" for an expenditure schedule according to the eligibility requirements shown below.

Schedules which were unacceptable for tabulation were returned to the agent or to a check interviewer who attempted to secure the missing information from the family, or, in the case of too large a balancing difference, an effort was made to determine whether the income or the expenditure data, or both were in error.

A random sample of no less than one out of every five of the first expenditure schedules submitted by each agent was checked with the family by a member of the supervisory staff. Later a larger or smaller proportion was checked as conditions warranted, but never less than 1 in 20 schedules was "check-interviewed," and fictitious schedules or serious errors were thus caught. The early results of rechecking determined, in the case of each agent, whether his work should be more or less intensively checked thereafter, or whether he should be dismissed.

On the whole, the percentage of agents guilty of deliberate falsification was very small.

Controls of eligibility requirements.-Only families having specified characteristics were asked to give information on their expenditures. The characteristics of the families treated as eligible for the controlled sample in the West Central-Rocky Mountain region were as follows:

1. Nativity and color.-White families in which both the husband and wife were born in continental United States or Alaska.
2. Family composition.-Families in which the husband and wife had been married at least 1 year and families in which both husband and wife were dependent on a common income for at least 27 weeks of the schedule year. Families of types I to V as defined in the glossary, page 276. Data secured from family type II were tabulated and analyzed with data from type III. Similarly data for types IV and V were pooled in the computation of averages and percentages.
3. Nonrelief status.-Families not having received relief during the schedule year.
4. Living arrangements.-Families maintaining housekeeping quarters for at least 9 months during the schedule year.
5. Roomers and boarders.-Families not having roomers or boarders, or families having not more than the equivalent of one roomer and/or boarder for the year. (Sons and daughters or other relatives with separate incomes, from whom it was impossible to obtain complete information on expenditures were treated as boarders or as guests, depending on whether they paid the family for room or board).
6. Guests.-Families with not more than the equivalent of one guest for half a year ( 26 guest weeks). (If guest lived with the family for 27 weeks or more the family was not asked to give the expenditure data.)
7. Occupational group.-Six occupational groups. Families were classified in the occupational group from which the major part of their earnings was secured. In the collection and tabulation of the data on expenditures, however, no distinction was made between independent professional and independent business groups in the Denver and Omaha-Council Bluffs sample. In the middle-sized cities, the salaried business group was not separated from the salaried professional group. Also, the independent professional group was not separated from the independent business families. (See table 1, and glossary, p. 277.)
8. Income class.-In Denver and in Omaha-Council Bluffs, families in the income class $\$ 500-\$ 750$ to $\$ 7,500$ and over. In the four middle-sized cities, families in the income group of $\$ 250-\$ 500$ to $\$ 5,000$ and over. The income classes eligible varied with the different occupational groups.

Since families in the business and professional categories were relatively infrequent at the lower income levels and since the same was true of wage-earner and clerical families at the upper levels, it seemed inadvisable to attempt to secure data from the same income classes for each occupational group. Not only would it have been very timeconsuming and expensive to locate the infrequent occupational groups at the extremes of the income scale, but expenditure data secured from such families would not have been representative of any large group. Therefore, in the income level under $\$ 1,250$ in the large communities and under $\$ 1,000$ in the middle-sized cities, the expenditure study was limited to families in the wage-earner and clerical groups. At the higher income brackets of $\$ 2,500$ and over-the wage-earner and
clerical groups were relatively infrequent. Families of business and professional persons on the other hand, predominated at the highest income levels in the white group, so it was from such occupational groups that the expenditure patterns of relatively high income families were secured.

The classification of families on the basis of the three controls of income class, occupational group, and family type constitutes what has been referred to in this manuscript as a "cell." Since the number of cases to be secured in each cell was limited to six, it was of paramount importance to obtain randomness in the selection of families for these "cells." Great care was therefore taken to guard against the introduction of a bias. Even the first small random sample would have yielded all the desired cases for the most frequent population groups. If the cells drawn from the modal population group had been filled from the first sample, they would have been much more homogeneous with respect to the period covered by the data than cells which represent the less frequent population groups, and any greater variability within the latter cells might have been attributed to income, occupation, or family type while it might actually have been due to price changes occurring while the Study was in progress. This possible bias was minimized by the provision that not more than 50 percent of the cases in cells representing the most frequent population groups were to be chosen from any one of the series of random samples secured in the family income survey and that all expenditure schedules which were discarded later because income and expenditures did not balance should be replaced by cases drawn from recent samples. It is recognized, however, that these provisions did not entirely eliminate the bias introduced by the time element.

An effort was made to obtain six families of each occupational group or combination of groups in most cells. The number of families called for by plans which were formulated prior to the field work is shown in table 1. Insofar as practicable, the collection staff attempted to secure the number of schedules shown in this plan. In the course of the survey, it was observed that the original plans tended to eliminate too many of the lower income wage-earner and clerical families in Denver and Omaha-Council Bluffs, so the eligibility requirements were altered so as to include such families. Similarly, there appeared to be a sufficiently large number of wage-earner and clerical families with incomes between $\$ 2,250$ and $\$ 2,500$ in the middle-sized cities to justify extending the upper income limits of the eligible group to include this income class. The number of expenditure schedules obtained and used in the tabulations varies somewhat from the number shown in the plans. (See table 1.) The discrepancies may be attributed to several factors, the most important of which was the fact that families of specified types at certain income levels were not sufficiently numerous to yield
the desired number of schedules. Furthermore, not all families from which expenditure data were desired contributed the information. Some had moved out of the city, others could not be found at home, while still others were unable or unwilling to give the detailed information requested. Of the schedules which were secured, a number had to be discarded because of inconsistency, incompleteness, or unreliability of data shown.

Table 1.-Number of schedules desired and number obtained in controlled sample [Nonrelief native white complete families]

${ }^{1}$ Equally distributed among 5 family types. See p. 276 for description of family types.
Another obstacle to an exact control of the number of schedules in each cell resulted from shifts in the cell classification of families after the detailed interview on expenditure data. The income class in which the family was classified on the basis of the relatively short family schedule interview did not always correspond with the income class in which the family fell on the basis of the interview for expenditures. The shifts arose partly from the fact that the methods of computing income differed slightly for the two schedules, and partly from the fact that sources of income which the family had forgotten
to mention to the agent obtaining the family schedule data occasionally came to light in the course of the long interview in connection with the discussion of expenditures. ${ }^{6}$ In general, these shifts were

## Table 1.-Number of schedules desired and number obtained in controlled sampleContinued

[Nonrelief native white complete families]

| Income class | Wage earner |  | Clerical |  | Professional and business |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Salaried | Independent |  |
|  | $\begin{array}{r} \text { De- } \\ \text { sired } \end{array}$ | $\mathrm{Ob}-$ tained |  |  | De- sired 1 | Ob- | $\begin{aligned} & \text { De- } \\ & \text { sired } 1 \end{aligned}$ | Ob- | Desired ${ }^{1}$ | Obtained |

MIDIDLE-SIZED CITIES OF THE ROCKY MOUNTAIN REGION 9


MIDDLE-SIZED CITIES OF THE WEST CENTRAL REGION *

| Under \$250. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$250-\$499 | 30 | 31 |  |  |  |  |  |  |
| \$500-\$749 | 30 | 38 | 30 | 29 |  |  |  |  |
| \$750-\$999. | 30 | 43 | 30 | 29 |  |  |  |  |
| \$1,000-\$1,249 | 30 | 49 | 30 | 41 | 30 | 31 | 30 | 36 |
| \$1,250-\$1,499. | 30 | 44 | 30 | 33 | 30 | 27 | 30 | 35 |
| \$1,500-\$1,749. | 30 | 39 | 30 | 31 | 30 | 37 | 30 | 33 |
| \$1,750-\$1,999. | 30 | 36 | 30 | 42 | 30 | 27 | 30 | 39 |
| \$2,000-\$2,249 | 30 | 35 | 30 | 36 | 30 | 37 | 30 | 23 |
| \$2,250-\$2,499 |  | 28 |  | 28 | 30 | 27 | 30 | 23 |
| \$2,500-\$2,999. |  |  |  |  | 30 | 34 | 30 | 28 |
| \$3,000-\$3,499 |  |  |  | -------- | 30 | 35 | 30 | 19 |
| \$ $\$ 3,500-\$ 3,999$ |  |  |  |  | 30 | 23 | 30 | 24 |
| \$4,000-\$4,999. |  |  |  |  | 30 | 24 | 30 | 18 |
| \$5,000 and over |  |  |  |  | 30 | 20 | 30 | 26 |

: Equally distributed among 5 family types. See p. 276 for description of family types.
: Butte, Mont., and Pueblo, Colo.
${ }^{3}$ Dubuque, Iowa, and Springfield. Mo.

- Because of the extensive coverage of the family income survey, it was necessary to keep the time of the family schedule interview as short as possible. On that account information on the expenses of an owned home other than interest payments was not obtained from the families covered in the large random sample. Therefore, in estimating nonmoney income from home ownership for the income report, it was necessary to resort to a table of estimated average expenses at given rental values. During the expenditures interview, however, figures were obtained on expenses such as taxes, repairs, special assessments, and insurance; and thus a revised figure on the nonmoney income from owned home was computed by subtracting the actual rather than the estimated expenses.

Similarly, for families having boarders the income figure on the family schedule included the estimated net income from boarders after deductions had been made for the cost of food; these deductions varied with the amount of the payment for board and were estimated on the basis of data secured in the Bureau of Labor Statistics Study of Money Disbursements of Wage Earners and Clerical Workers. At the time of the expenditure schedule interview, detailed information was obtained on the food expenditures of the family, from which it was possible to compute more accurately the money expense for boarders' food, and thus to gauge more correctly the net income from boarders.

No attempt was made at the time of the family schedule interview to determine nonmoney income from an owned vacation home. This figure was obtained, however, from information secured during the expenditure interview, and is included in the income figure by which families in the controlled sample were classified.
Furthermore, rent received as a gift is not included in the income figure of the family schedule but it was taken into account in deriving the income classification of families giving expenditure data.
$125019^{\circ}-40-18$
compensating and nvolved changes of only one income interval to the next higher or lower income class.

Changes in the family type classification also resulted from the longer interview, largely because of differences in the definition of the economic family. Whereas all related persons living under the same roof, or eating at least two meals daily with the family and whose income could be ascertained were included in coding the family type for purposes of the family schedule tabulation, only persons dependent on a common family fund whose expenditures could also be ascertained were regarded as members of the economic family in the controlled sample. The discrepancies in the codes resulting from these differences, however, were negligible. The shifts in occupational code resulting from the longer interview also were relatively infrequent.

Aside from the effect of discrepancies arising from different definitions of the economic family. the longer interview brought to light additional facts concerning the net earnings of various family members. Detailed information on automobile expenditure, for example, occasionally revealed a different and more accurate figure for occupational expenses than that which had been deducted when reporting the net earnings of family members in the family schedule interview.

The above discussion of changes in cell code has been presented primarily to give the reader some insight into the type of problems involved in obtaining equal numbers of cases in each cell in the controlled sample. ${ }^{7}$ Since the final classification of families into family type, income, and occupational group was prepared during the final office edit of an expenditure schedule, it was inevitable that changes would tend to increase the number of schedules in some cells and decrease others.

Weighting the controlled sample.-Having limited the number of schedules obtained from families in different income, occupational, or family type groups, it is obviously impossible to treat the results as though they comprised a random sample and constituted a proportional cross section of each of the elements of the population. It is not valid, for example, to add together the expenditures of an equal number of wage earners, clerical, and business and professional workers at the $\$ 1,250$ to $\$ 1,500$ income level in a city and assume that the resulting figure represents the expenditures of families as a whole in this income bracket. Such an assumption would be justifiable only if (a) the expenditures of the different occupational groups were identical within an income class or if (b) the random sample contained an equal number of families in each occupational group at the given in-

[^64]come class. Since one of the purposes of the present study was to discover whatever variations there may be in the expenditure patterns of families in different occupational groups, the first assumption was obviously precluded. As for the second assumption, the random sample analyses have revealed great differences in the proportions of families in the various occupational groups, so simple summation of the expenditures of the several groups will not yield an accurate picture of family disbursements. Family types or income brackets also should not be combined without first taking into account the number of cases in the random sample of eligible families.

All expenditure averages and percentages of families reporting specified expenditures shown in the Tabular Summary and text tables are weighted by the frequency of eligible families in the constituent groups. ${ }^{8}$ Thus, the figures for each occupational group at each income level were derived by weighting or multiplying the averages for the constituent family type groups by the number of eligible cases in each. Similarly the averages for each family type have been weighted by the frequency of the different occupational groups in given family types. Furthermore, the averages for each income bracket have been built up by weighting the occupational averages which in turn have been weighted by the family type averages. If the reader is interested in further combinations of data by income level, he should multiply the averages shown for such income levels by the number of eligible families in each. The weights for each income class are shown in column 4 of tables 2a to 2 d . These tables also enable the reader to compare the eligible sample of native white complete families with the random sample of all native white complete families.

[^65]Table 2a.-Income distribution of families in Denver, Colo., and of different samples obtained; showing relation of controlled sample to random samples

| Income class | All families (relief and nonrelief) ${ }^{1}$ | Native white complete families ${ }^{\text {4 }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All reliof and nonrelief (2) | All nonrelief <br> (3) | $\begin{gathered} \text { Eligible } \\ \text { for con- } \\ \text { trolled } \\ \text { sample } \\ \text { (nonrefief) }{ }^{2} \\ \text { (4) } \end{gathered}$ | Controlled sample (nonrelief) ${ }^{3}$ <br> (5) |
| Total families_ | 86,095 | 49, 157 | 42,356 |  |  |
| Under \$250. | 5,587 | 1,336 | 356 |  |  |
| \$250-\$499. | 7,217 | 2, 724 | 906 |  |  |
| \$500-\$749 | 9,229 | 4,301 | 2,047 | 906 | 19 |
| \$750-\$999 | 9,861 | 4,960 | 4,003 | 2,622 | 58 |
| \$1,000-\$1,249 | 10,247 | 5,764 | 5,362 | 3,522 | 81 |
| \$1,250-\$1,499. | 7,599 | 4,811 | 4,582 | 3,870 | 132 |
| \$1,500-\$1,749. | 6,993 | 4,840 | 4,788 | 4,032 | 144 |
| \$1,750-\$1,999. | 5,876 | 4,210 | 4,186 | 3,492 | 166 |
| \$2,000-\$2,249. | 5,318 | 3,710 | 3,682 | 3, 240 | 141 |
| \$2,250-\$2,499. | 3,557 | 2,470 | 2, 460 | 2,142 | 147 |
| \$2,500-\$2,989. | 5,078 | 3,469 | 3,452 | 2,976 | 170 |
| \$3,000-\$3,499 | 2,998 | 2, 100 | 2,093 | 1,038 | 77 |
| \$3,500-\$3,909. | 1,947 | 1,255 | 1,256 | 726 | 54 |
| \$4,000-\$4,099 | 2,062 | 1,486 | 1,474 | 1,020 | 81 |
| \$5,000 and over. | 2,526 | 1,715 | 1,709 | 1,344 | 76 |

${ }^{1}$ Includes all complete and incomplete native and foreign white and Negro families. (See vol. I, Tabular Summary, sec. A.)
${ }^{3}$ These figures are the weights for the controlled samples. It includes 6 occupational groups and 5 family types (see eligibility requirements p. 260). Due to cell shifts (see discussion p. 261) the number of eligible familles used in weighting differs slightly from the number of eligible families obtained on the basis of the family schedule interview.
${ }^{2}$ Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

Figures in columns 1, 2, 3, and 4 represent the estimated number in a 100 -percent coverage of the city.
Table 2b.-Income distribution of families in middle-sized cities ${ }^{1}$ of the Rocky Mountain region, showing relation of controlled sample to random samples

| Income class | All families In combined cities (relief and nonrelief) ${ }^{\prime}$ <br> (1) | Native white complete families |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All relief and nonrelief <br> (2) | All nonrelief <br> (3) | Eligible for controlled samplo (nonrelief) ${ }^{3}$ <br> (4) | Controlled sample (nonrelief) 4 <br> (5) |
| Total families. | 22,399 | 11, 240 | 8,812 |  |  |
| Under \$250. | 1,414 | 338 | 58 |  |  |
| \$250-\$499. | 2,618 | 779 | 154 | 49 | 16 |
| \$600-\$749. | 3, 080 | 1,239 | 448 | 233 | 37 |
| \$750-\$999 | 2, 449 | 1,139 | 771 | 429 | 66 |
| \$1,000-\$1,249 | 2,280 | 1,328 | 1,143 | 775 | 127 |
| \$1,250-\$1,499 | 2, 423 | 1,334 | 1,253 | 866 | 136 |
| \$1,500-\$1,749 | 1,992 | 1,222 | 1,170 | 819 | 133 |
| \$1,750-\$1,999 | 1,694 | 1, 134 | 1, 111 | 786 | 151 |
| \$2,000-\$2,249 | 1,268 | 745 | 736 | 519 | 148 |
| \$2,250- $82,499$. | ${ }^{987}$ | 588 | 581 | 415 | 120 |
| \$2,500-\$2,999.- | 1,009 | 582 | 575 | 155 | 76 |
| \$3,000-\$3.499.. | ${ }_{5}^{538}$ | 343 | 341 | 135 | 58 |
| \$3,500-\$3,999. | 230 | 176 | 177 | 79 | 47 |
| \$4,000-\$4,999 | 208 | 140 | 138 | 79 | 37 |
| \$6,000 and over_ | 211 | 153 | 156 | 101 | 35 |

[^66]Table 2c.-Income distribution of families in Omaha, Nebr.-Council Bluffs, Iowa, and of different samples obtained; showing relation of controlled sample to random samples

| Income class | All families (relief and nonrelief) ' <br> (1) | Native white complete families 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All reliefand nonrelief | All nonrelief | Eligible for controlled sample (nonrelief) ${ }^{2}$ | Controlled sample (nonrelief) |
|  |  | (2) | (3) | (4) | (5) |
| Total families. | 65, 713 | 38, 418 | 32,910 | ------0.--- |  |
| Under \$250. | 3,087 | 939 | 126 |  |  |
| \$250-\$499 | 4,393 | 1,994 | 449 |  |  |
| \$500-\$749 | 7,093 | 3,079 | 1,255 | 666 | 14 |
| \$750-\$999 | 6,893 | 3,579 | 2,902 | 1,965 | 50 |
| \$1,000-\$1,249 | 8,083 | 4,719 | 4,419 | 3,108 | 75 |
| \$1,250-\$1,499 | 6,635 | 3,950 | 3,766 | 2,927 | 107 |
| \$1,500-\$1,749 | 6, 058 | 3,872 | 3,790 | 3,077 | 133 |
| \$1,750-\$1,999 | 5,480 | 3,535 | 3,501 | 2,795 | 119 |
| \$2,000-\$2,249 | 4,256 | 2,844 | 2,817 | 2,309 | 122 |
| \$2,250-\$2,499 | 3,216 | 2,313 | 2,307 | 1,863 | 98 |
| \$2,500-\$2,999 | 4,208 | 2,908 | 2,902 | 2,373 | 126 |
| \$3,000-\$3,499. | 2,258 | 1,656 | 1,646 | 707 | 61 |
| \$3,500-\$3,999 | 1,550 | 1,041 | 1,041 | 493 | 37 |
| \$4,000-\$4,999 | 1,274 | -976 | ,976 | 510 | 49 |
| \$5,000 and over. | 1,229 | 1,013 | 1,013 | 608 | 42 |

1 IncIudes all complete and incomplete native and forelgn white and Negro families. (See vol. I, Tabular Summary, sec. A.)
8 These figures are the weights for the controlled sample. They include 6 occupational groups and 5 family types. (See eligibility requirements p. 260). Due to cell shifts (see discussion p. 261) the number of eligible families used in weighting differs slightly from the number of eligible families obtained on the basis of the family schedule interview.
a Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

Figures in columns 1, 2,3, and 4 represent the estimated number in a 100 -percent coverage of the city.
Table 2d.-Income distribution of families in middle-sized cities ${ }^{1}$ of the West
Central region, showing relation of controlled sample to random samples Central region, showing relation of controlled sample to random samples

| Income class | All families in combined cities (relief and nonrelief) ${ }^{2}$ <br> (1) | Native white complete families |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All relief and nonrelief <br> (2) | All nonrelief <br> (3) | Eligible for controlled sample (nonrelief)? <br> (4) | Controlled sample (nonrelief) <br> (5) |
| Total families | 27,707 | 18,714 | 15,670 | -......... | ......-- |
| Under $\$ 250$ | 2,449 | 948 | 400 |  |  |
| \$250-\$499. | 3,943 | 2,114 | 841 | 326 | 31 |
| \$500- 8749 - | 3,882 | $\begin{array}{r}2,390 \\ \hline 292\end{array}$ | 1, ${ }^{6} 524$ | 924 | ${ }^{67}$ |
| \$750-\$999 | 3,545 | 2,592 $\mathbf{2}, 379$ | 1,324 2 2 | 1,362 | 72 |
| \$1,000-\$1,249 | 3, 225 | 2, 379 | 2, 252 | 1,547 | 157 |
| \$1,250-\$1,499- | 2,489 | 1,781 <br> 1,608 | 1,735 1,587 | 1,226 1,080 | 139 143 |
| \$1,750-\$1,999 | 1,800 | 1,426 | 1,412 | 1,013 | 144 |
| \$2,000-\$2,249... | 1,212 | 957 | 949 | 679 | 131 |
| \$2,250-\$2,499. | 815 | 694 | 691 | 462 | 109 |
| \$2,500-\$2,999 | 1,042 | 809 | 805 | 247 | 62 |
| \$3,000-\$3,499- | 452 | ${ }_{225}^{412}$ | 409 225 | 151 | $\stackrel{54}{47}$ |
| \$4,000-\$4,999- | 267 | 194 | 197 | 99 | 42 |
| \$5,000 and over. | 239 | 185 | 186 | 116 | 46 |

[^67]While it is possible to make an estimate of the total consumption of families in these West Central-Rocky Mountain communities by income levels from the expenditure data and the income distribution shown in column 1 of tables 2 a to $2 d$, such an estimate presupposes that expenditures of foreign families, incomplete families, and families securing relief are like those of the nonrelief native complete families surveyed in this study. The Bureau of Labor Statistics is making a comparison of the expenditures of families with native and foreignborn homemakers in the wage-earner and clerical groups having comparable incomes and family composition. Preliminary results do not indicate significant differences in expenditures for groups of items by the two nativity groups. As yet, no data are available on the comparison of expenditures of the incomplete and complete families.

# Appendix B <br> Schedule Form and Glossary 

## Facsimile of Expenditure Schedule








## Classifications and Definitions of Terms Used in Text and Tabular Summary

The following glossary of terms is limited to those classifications and definitions needing explanation for the interpretation of the tabular and textual material on the summary of expenditures. Later publications, presenting more detailed data in particular fields of consumption, will contain further definitions. Items appearing on the expenditure schedule and on the expenditure summary which are not discussed in the present volume are omitted from the glossary.

Any system of classifying goods and services necessarily has certain limitations and may not meet the needs of all groups or agencies which utilize the data. The classification adopted for the Study of Consumer Purchases is in substance one that has been found useful in other studies and which thus has the advantage of yielding comparable data. Since the uses to which specific goods may be put by consumers vary considerably from family to family and even within the family circle, depending upon a multiplicity of factors, the decision to classify commodities in one category rather than another were necessarily arbitrary. The classifications determined upon have, however, been applied consistently throughout the tabulations.

The expenditures of each family during the report year have been classified under 16 major groups of goods and services, as presented in table 2 of the Tabular Summary. This classification has been used over a period of years in similar studies of family living by such agencies as the Bureau of Labor Statistics of the Department of Labor and the Bureau of Home Economics of the Department of Agriculture.

Specific definitions of terms should be prefaced by the explanation that, whenever a sales tax was in force in a particular community during the period covered by the study, the estimated total amount of sales tax paid for each taxable item appearing on the schedule was added to the total expense for the item.

Family.---For purposes of the Study of Consumer Purchases, an economic family was defined as a group of persons belonging to the same household and dependent upon a common income. ${ }^{1}$ Expenditure data were secured only from families including both a husband and a wife.

Family type.-Families were classified, according to the number and age of members, in one of five types, as follows: ${ }^{2}$

Type
I No other persons (families of two).
II One child under 16 (families of three).
III Two children under 16 (families of four).
IV One person 16 or over and one or no other person, regardless of age (families of three or four).

[^68]
## V One child under 16, one person 16 or over, and one or two others, regardless of age (families of five or six).

The above family types are based upon the equivalent number of persons under 16 years of age and the equivalent number 16 years or over in the economic family during the year. By the use of a conversion table the number of weeks of membership of persons in the economic family for only a portion of the schedule year is expressed in terms of equivalent members. If the economic family contained, in addition to the married couple, only one person who was a member for 26 weeks or less, he was not regarded as an equivalent member; had he been in the family for 27 weeks he would have been classified as one equivalent member. If two persons, both of whom were under 16 years, were members of the economic family for a total of from 27 weeks through 78 weeks, together they counted as one equivalent member; had they been members for a total of from 79 through 130 weeks, they would have been counted as two equivalent members. The same method of computation applied to persons 16 and over. If, however, the family contained one person 16 years of age or over and one child under 16 years, each for less than 27 weeks, neither would be counted as a momber of the economic family, although the period of membership for the two together equalled more than 26 weeks.

Occupational group.-Families were also classified in one of seven groups: Wage earner, clerical, independent business, independent professional, salaried business, salaried professional, and families with no gainfully employed members. ${ }^{3}$ In general, the wage-earner classification included all types of skilled, semiskilled, and unskilled manual jobs which are usually paid by the hour, day, or week, rather than on a monthly or annual salary basis. In the clerical classification were grouped store clerks and salesmen working for others, as well as office workers. Professional, semiprofessional, and technical workers were included in the independent professional group when employed on their own account, and in the salaried professional group when they were employed by others on a salary basis. Persons classified in the independent business group were entrepreneurs owning and operating businesses of any type. Also classified in the independent business category were families which derived the major portion of their earned income from roomers and boarders. The salaried business category consisted mainly of salaried managers and officials; chief officers of corporations drawing salaries, as well as minor executives, were thus classified in the salaried business group, even though some owned

[^69]controlling interest in the business. The seventh category consisted of families that had no earnings from an occupation, whether due to retirement, receipt of a pension, unemployment, or other causes.

The occupational classification of a family was determined by the occupational group from which it derived the major portion of its earnings during the report year, whether that portion was contributed by one or more family members. ${ }^{4}$

Income.-The total income by which the family was classified included money income (derived from earnings and other sources such as interest, dividends, pensions, etc.), and in addition, nonmoney income from housing (for owners, the difference between rental value of the home and current expense for interest, repairs, mortgages, and the like; for renters, the value of rent, received as a gift or pay).

To arrive at the figure for earnings from gainful occupations of family members (wages, salaries, profits, and other withdrawals from business for family use, tips, commissions, and bonuses), occupational expenses were deducted. Similarly, the figures for earned income not attributable to individual members (i. e., income from family enterprises such as the keeping of roomers and boarders or casual work in the home) represented net rather than gross income from such sources. Items classified as nonearned money income were: Interest and dividends; rents from property; pensions, annuities and benefits; gifts in cash, etc. ${ }^{5}$

Adjusted family income, presented in chapters I and IX, consists of total income plus the value of food and fuel obtained without money expense.

Expenditures.-Money expenditures include all money expenses incurred during the report year for current family living, whether or not the full amount was paid during the year. ${ }^{6}$ Balances remaining unpaid at the end of the year were handled as increases in liabilities. Total expenditures include money expenditures and the value of bousing, food, and fuel obtained without money expense. Total expenditures are thus synonymous with "money value of current family living" defined below.

Value of family living.-The money value of current family living consisted of money expenditures for current living, and the value of housing, food, and fuel obtained without direct money expense. The value of housing included the imputed net income from owned family and vacation homes and the rental value of housing received as gift or pay. (See below under Nonmoney income from housing.)

[^70]Surplus or deficit.-The difference between the family's total money income for the year and its total money expenditure was, if a positive sum, a surplus, or, if a negative sum, a deficit. This surplus or deficit was accounted for by one or more of a series of changes in assets and liabilities, described below.

Receipts.-The term receipts has been used to designate current money income plus funds made available through liquidation of assets or through credit.

Disbursements.-The term disbursements has been used to designate money expenditures for current family living plus money used to decrease debts incurred before the beginning of the report year or to increase assets.

Balancing difference.-Due to the difficulty experienced by families, few of which kept detailed records, in accounting in toto for receipts and disbursements, a margin of tolerance was set up for discrepancies between the two. If the difference amounted to less than 5.5 percent of receipts or disbursements, whichever was larger, the schedule was tabulated, this amount being carried as a balancing difference. If the discrepancy was 5.5 or larger, the schedule was discarded. In cases where disbursements exceed receipts, as accounted for by the family, the balancing difference was negative; if receipts exceeded disbursements, the difference was positive.

## FOOD

Included here were all family expenses for food, together with expenditure for such items as ice cream, candy, soft drinks, beer, and alcoholic beverages. Cod-liver and haliver oil were also considered food.

Nonfood articles which may be bought in grocery stores, such as cleaning supplies, matches, soap, tobacco, and food for pets were excluded from this category.

Food at home.-A distinction was made between food purchased to be prepared at home and food purchased and eaten away from home. In the former category was included the cost of any food prepared at home but eaten away from home, such as home-prepared lunches for work, school, or picnics. Cost of articles such as coffee, milk, or other food, bought at work or school to supplement the home-prepared lunches was classified with expense for food away from home.

Food purchased to be prepared in a vacation home occupied by the family was classified as expense for food at home.

The amount spent for food served to boarders was derived through use of the average expense per meal per equivalent adult (explained below), and was deducted from total expense for food at home, so that the figures shown in table 2, column 6, and table 3 of the Tabular Summary represent net family expense.

Food away from home.-Included here was expense for meals at work and at school (except for food carried from home), including board at school, meals while traveling or on vacation (except for food prepared in a vacation home), meals purchased on a business trip for which there was no reimbursement by an employer, other meals eaten out, and ice cream and candy, soft drinks and alcoholic beverages consumed away from home.

Expense for food away from home necessarily included in many cases some expense for service and entertainment as well as food costs proper.

Value of food home-produced or received as a gift or pay.-A value was placed on all food which was raised for family consumption or given to the family as a gift or in lieu of cash payment for services. All such food was evaluated at the retail prices prevailing in the contmunity. No deductions from the evaluation of home-produced food were made for the cost of seeds and implements or for the value or cost of labor.

The money value of food received as gift or pay represents the net value of all food received free plus the value of food received as pay during the year by members of the family. If members of the family received a substantial number of free meals as guests in excess of the number of meals furnished to guests (not counting house guests since they were treated as members of the household, though not of the economic family, for the period of their stay), the value of meals so received in excess of those furnished was tabulated.

An evaluation was made of meals which were furnished to members of the family without charge by the employer or paid for from expense accounts. Examples of such instances are salesmen reimbursed for meals taken while traveling, students working for their board at school, or waiters who received meals as part of their pay.

Likewise, if the owner of a store or an employee occasionally brought home food which he received from his place of business without payment, such food was evaluated at local retail prices and included in the total value of food received without direct money expense. However, if the store proprietor charged himself for food which he brought home regularly for family consumption, the retail value of such food was added to his money earnings and the goods were entered as purchases in the subsection for food at home.

Average expenditure jer meal per equivalent adult.-In recognition of the variations in quantity, and thus in expense, of food consumption among persons of different ages, the following scale of relative demand for various persons served from the family food supply was adopted: ${ }^{7}$

[^71]| Person | Relative food expense |
| :---: | :---: |
| 20 years of age and over | -1.0 |
| 13 to 19 years. | -1.1 |
| 6 to 12 years. | -. 9 |
| Under 6 years. | -. . 6 |

These relatives were applied whether the person was a member of the economic family or a boarder, guest, or domestic servant. The relative factor applied to nurses for the sick was 0.9 . The term equivalent adult is used in the text as representing one food expenditure unit.

It was assumed that 21 meals per week were eaten by each member of the economic family during that portion of the report year spent at home. For other members of the household (boarders, house guests, household help, and nurses) the actual number of meals eaten was ascertained. The average expense per meal per equivalent person was derived by dividing the total family food expense (after subtraction of expense for food eaten while traveling or on vacation) by the total number of equivalent person meals.

In order to determine the expense for meals served to boarders, the average expense per meal per food expenditure unit was multiplied by the total number of meals served to boarders; the resulting sum was deducted from the total family expense for food at home.

## HOME MAINTENANCE

Housing expense.-Each family reported expense incurred during the report year, for family home and other housing. Average amounts for renting families are based on the rental rate contracted for, minus any concessions granted by the landlord, and plus any repairs paid by the tenant. Housing expense for renting families included fuel, light, and/or refrigeration when one or more of these items was included in the rental rate. For owning families, all expense incurred for repairs, interest, insurance, and the like was included. Because of the fact that fuel, light, and refrigeration were included in the rent paid by many renting families, all tables in the text of the report that show housing expense include fuel, light, and refrigeration with housing. In tables 2, 4, and 4-A of the Tabular Summary, however, housing expense does not include fuel, light, and refrigeration.

No attempt was made to apportion and deduct from family expense an amount for space rented to roomers. Since, however, expenditure data were not taken from families having the equivalent of more than one lodger throughout the year, the value of such space was not an important item to the families.

Housing expense incurred during the report year and not paid by the end of the year was included here and also carried as an increase in liabilities.

Family home.-Average expense, as shown in table 4, column 8, includes only expense for living quarters occupied by the family group, whether such quarters were rented or owned.

Other housing.-Included in housing expense as shown in table 2, but shown separately in table 4, column 9, is expense for vacation home, lodging while traveling, and room at school.

Expenses for a vacation home, whether owned or rented, were of the same type as for a family home. If a family owned a vacation home and rented it out during any part of the schedule year, the total rent received was subtracted from total expense incurred for the home and only the net amount was tabulated. If the rent received exceeded expenses for the year, no net expense was incurred and the positive balance was included as a part of the family's income.

Excluded from expense for lodging while traveling was the amount paid by a family member while traveling on business or while working out of town. These amounts were considered occupational expense and were deducted from gross earnings in arriving at family income.
Housing received without direct money expenditure.-See below under Nonmoney income from housing.

Expenditures for rented homes and owned homes.-For the purpose of comparing the housing expenses of home owners and renters (table 4-A, columns 6 and 7) a family was classified as renting only if it rented during the entire year (and received no rent as gift or pay), and as owning only if it occupied an owned home during the entire year. Expense for renters includes only expense for dwelling quarters occupied by the entire family group. The number of months of occupancy of the rented home was multiplied by the monthly rental rate to obtain the total amount of rent paid. From this sum was deducted the value of any rental concessions received by the family. Concessions were distinguished from rent as pay or gift and defined as occupancy given free by the landlord for a limited time as an inducement to the family to rent the living quarters. To the total rent paid was added the value of repairs or improvements paid for by the tenant, if the landlord did not reimburse the family. Rental expenses incurred but not paid during the schedule year were included here, and also carried as an increase in family liabilities.

Housing expense for owned home for the year included interest on the mortgage, refinancing charges, taxes payable, expense for repairs and replacements, special assessments, and premiums for fire, tornado, or earthquake insurance on the home. For all these items except insurance, the expense figure refers to amounts incurred during the schedule year, whether or not they were entirely paid before the end of the year. Balances remaining unpaid were carried as increases in liabilities. In the case of insurance premiums, no attempt was made to prorate payments for previous or coming years as an allocation of
expense for the schedule year. Structural additions and other permanent improvements to the home were not classed as current expenditures for housing but as increases in assets. (See below, Assets and liabilities.)

If the home owned and occupied by the family was a two-family or multiple-family house, only that portion of the expense which applied to the living quarters of the owner's family was included as expense of owned home. The basis for this allocation was the comparative monthly rental values of the dwelling units under consideration. The remaining expense was deducted from gross rents, to derive a net figure which was added to the family's income.

Facilities included in rent.-Families that were renting their homes at the end of the schedule year were asked to state which of a specified list of housing facilities were furnished by the landlord and covered by the rental rate for the living quarters. These data are presented in table 4-A of the Tabular Summary.

Facilities were not considered to have been included in the rent if the family paid separate amounts for their use, over and above the rental for the living quarters themselves.

Nonmoney income from housing.-An attempt was made to evaluate all housing received without direct expense, whether in the form of rent as pay or gift, or of imputed income from an owned family home, or an owned vacation home. Average amounts of such value are shown in table 4, columns 10-12, Tabular Summary.

If a family received any rent as part of wages or salary, as in the case of a minister, a resident manager, or a janitor, the estimated monthly rental value was multiplied by the number of months such premises were occupied, and the resulting amount was included as a part of the family's income. If a family occupied rent free during any part of the schedule year, a home that was owned by a relative or friend, the rental value was estimated for the period, and from it was subtracted any housing expense incurred by the family in connection with such occupancy. The net figure was then added to the family's income. Housing furnished to individual family members while away from home, whether as gift or in return for services, was not included in nonmoney income from housing, which relates solely to housing that served as the family home.

Much more important, on the average, than rent as pay or gift, was imputed income from owned home. If a family during any part of the schedule year occupied a home owned by a member of the family the rental value of this home was estimated (in relation to rental rates on equivalent quarters) for the period of occupancy. From this sum were deducted all expenses incurred for the home, for interest on a mortgage, repairs, taxes, special assessments, and premiums for insurance, during the period of occupancy. The remaining
amount was considered as imputed income from housing, and included as a nonmoney part of the family's total income. If the expenses were greater than the estimated rental value, the family was considered to have had a negative income from housing. The net effect was to place many home owners in a higher income class (\$250 intervals) than if they had been classified on the basis of money incomes alone.

Fuel gathered by the family or received as gift was valued at local retail prices.

Household operation.-Household operation expenses included amounts incurred or paid for heating and cooking fuels, light, and refrigeration, for paid household help, and for other household items such as water rent, telephone, laundry, and cleaning supplies. The expense for operating both family and vacation homes which were occupied by the family was included in the total operation expense.

If certain expenses for operation, such as fuel, light, or water rent, were paid by the family for a period when the home was rented to some other family, such expenses were excluded from the scheduled family's total household operation expense and were deducted from the gross rents received in computing net income from rent.

The average expense for fuel, light, and refrigeration, as shown in table 2, column 8; table 4, column 5; and table 5, column 5, of the Tabular Summary is an understatement of expense for this category since, in the case of renters, one or more of these items was sometimes included in the rent, and covered by the rental rate.

Paid household help.-Included in this subsection was the expense for the employment of household help, both full and part time, by the family during the year.

Nursemaids were classified as household help, but the fees charged by nurses caring for the sick were grouped with medical care. Expense for the employment of seamstresses for the duration of a specific job to make or repair clothing for the family, or to sew household linens or make slip covers was included with expense for clothing and furnishings, respectively. The cost of employing a laundress was included in this subsection only if the laundry work was done on the family's premises.

Besides the cash wages paid by the family to servants, the total expense for household help included carfare for which the servants were reimbursed by the family, and the amounts spent by the family during the year to outfit their servants, as well as amounts given in tips and presents to doormen, elevator men, and delivery boys not directly employed by the family. The money value of gifts which did not represent a direct money expense to the family was not included in the expense of household help. Meals furnished to servants by the family were considered a part of family food expense rather than part of the wages paid.

Other items of household operation expense.-Grouped in this subsection were expenditures for such items of household operation as water rent, telephone, laundry sent out, laundry soap and other cleaning supplies, stationery and postage, telegrams, moving charges, express and freight fees, household disinfectants and insecticides, wood and metal polishes, paper products for household use, and fees for garbage and ash removal.

Furnishings and equipment.-Classified as furnishings and equipment were kitchen, cleaning, and laundry equipment, furniture, glassware and china, silverware, household textiles, floor coverings, luggage, and gardening equipment. Included in this grouping also were articles of household equipment such as mechanical refrigerators, ice boxes, pressure cookers, washing and ironing machines, vacuum cleaners, and sewing machines.

Yard goods for the making of household linens, draperies, and slip covers, as well as the cost of paid help for sewing these articles were likewise combined with expense for furnishings. Premiums paid for fire and theft insurance on furnishings, expense for repairs, the cleaning of furnishings and equipment, and fees for renting furniture were also incorporated in this group of expenditures. Premiums paid during the year for insurance on furnishings were included in the total regardless of the duration of the insurance which the premium covered.

The recorded prices of furniture and equipment included charges for financing articles bought on an installment plan. If, in the purchase of any of these items, a used article of the same kind was traded in, the amount recorded was the net price, that is, the gross price minus the trade-in allowance.

## CLOTHING

Besides those articles ordinarily regarded as clothing, the following items were also so classified: Accessories such as gloves, handkerchiefs, purses, umbrellas, jewelry, ties and collars, belts, garters, and suspenders; yard goods, yarns, and findings for clothing made at home, the cost of paid help for the making of clothing, dry-cleaning and pressing of clothing; repair of shoes and charges for shoeshines; fees for renting articles of clothing; flowers for personal wear; premiums paid for insurance on clothing and jewelry. These items of expense were allocated to the individual members for whom the expense was incurred.

Articles of clothing purchased for wear at work and special clothing bought for participation in sports were included with clothing.

## PERSONAL CARE

Toilet articles and preparations.-Under "toilet articles and preparations" were included the following items: Toilet soaps, dentifrices,
shaving soaps and creams, facial and hand creams and lotions, powders, rouge and lipsticks, perfumes, and equipment for personal care such as brushes and combs, razors, files, scissors, curling irons, hair dryers, powder puffs, and sanitary supplies.

Personal services.-The following items were classified as services: Haircuts, shampoos, shaves, all types of waves, manicures, facials, eyebrow trims, dyeing and dressing of hair, Turkish baths.

Tips to barbers and beauty operators were combined with the charge for the service.

## TRANSPORTATION

Automobile expense.-.Data on automobile expense refers to automobiles owned by the family which were used either partly or wholly for family purposes. Expense for operation of automobiles used entirely for business purposes was not regarded as a family expense, but was included with other deductible expenses in arriving at net earnings of the family.
"Family" use of a car was defined as operation of the car for such purposes as transportation to and from work, school, theater, and shopping centers, as well as for vacation travel and driving for pleasure. The use of the family car in pursuit of one's gainful occupation was defined as business use of an automobile. The most common example of this is the use of the family car by a physician or a salesman for making professional or business calls.

The procedure used by the agent in obtaining information on automobile expense was to ask for the total annual expense for each item specified on the schedule. If the family used its automobile partly for family and partly for business purposes, the agent then asked the family to estimate the proportion of the use which was chargeable to business. This was expressed as a percentage, and represented the proportion of business use over the period of the entire schedule year.

The family was asked to base its estimate of the proportion of automobile used applicable to business on the mileage and the amount of time during which the car was so used.

The complement of this proportion, representing the expense applicable to family use, was then applied to each item of operating expense, as well as to the net purchase price of a car bought during the year.

Since further refinement of the data was not feasible, the same percentage was applied to each item of expense; no account was taken of internal variations in business use as between different items as the family was asked to report the over-all percentage.

The amount of the total operating expenses which was chargeable to business was regarded as an occupational expense deductible from gross earnings. Likewise, the proportion of the net purchase price of
an automobile bought during the schedule year which was chargeable to business (in the same proportion as the operating expense) was regarded as an investment of the family funds in business and was so classified in the section showing assets and liabilities, unless this amount had been excluded from the total income originally reported on the family schedule. However, the total amount still owing on such a car at the end of the year was recorded as a debt in the section on assets and liabilities, without distinction between family and business proportions.
Included in the gross purchase price of a car were financing charges other than for insurance when the car was purchased on the installment plan. The net price of a car bought during the year was derived by subtracting from the gross contract price the amount allowed on the trade-in of another car.

The expense for operation included the following items: gasoline, oil, tires and tubes, repairs and service, garage rent, parking fees, licenses including registration fees, fines and damages paid, automobile insurance, tolls, accessories for the car, and association dues.
In addition to the cost of operating a car owned by the family, operation expenditures included the amount paid or shared by a family member for operating a car owned by someone not a member of the economic family.

Families owning automobiles or reporting expense for automobile opera-tion.-The percentage of families owning automobiles, shown on table 8, column 4 of the Tabular Summary, includes all families reporting ownership of one or more cars for one or more months during the year. Families reporting expense for automobile operation (see text table 25) include families reporting any operating expense, whether or not they owned cars. Hence, a family which shared the cost of operating a car owned by someone not a member of the economic family was classified as a car-operating family. Furthermore, since fees for drivers' licenses were included as operating expense, a family which neither owned a car nor shared actual operating expense might be classified as an operating family. On the other hand, if a family owned a car but incurred no operation expense during the year (not even storage nor license fees), the family was not classified as an operator. For detailed figures on numbers of families reporting operation expense and number of families owning cars see Bureau of Labor Statistics Bulletin 648, volume VI.

Other travel and transportation.-The cost of transportation other than by automobile was designated as "other travel and transportation." As in the case of automobile expense, travel for business purposes was excluded from the record of family expenditures. Daily travel to and from work was regarded as a family expense.

Besides the cost of transportation on public vehicles, there was combined under this heading the amount spent for the purchase and operation of vehicles other than automobiles, such as a motorcycle, boat, or airplane. If, however, these vehicles were maintained primarily for recreational purposes, the expense was classified as an expenditure for recreation.

## MEDICAL CARE

Data on expenditures for medical care include all expense incurred for the care of members of the economic family during the schedule year.

The total medical care bill covered fees of physicians, dentists, oculists, and other specialists, cost of hospitalization and nurses' fees, fees for medical examinations and tests, cost of medicines, drugs, and medical appliances and supplies, and health or infirmary fees paid at college. Included also was the amount paid out for premiums on insurance which provided benefits in case of sickness or accident, as well as the cost of subscribing to cooperative "hospital plans" and membership dues to group health associations. When accident or sick benefits were included in a life insurance policy, the proportion of the total premiums which applied to health insurance was ascertained and grouped with medical care expense. A similar procedure was followed with respect to dues to fraternal organizations if dues covered the cost of health and accident insurance. Amounts which employers of family members deducted from wages or salaries for accident or health insurance were included with medical care expense. In these instances, the amount deducted was now added to wages if such amounts had originally been excluded in determining the income of the family.
Benefits received during the year from health and accident insurance were included with current money income and the expense for the illness was recorded as an expense for medical care.

## RECREATION

Expenditures for recreation covered admission fees to commercial entertainments, the cost of supplies and equipment for participating in games and sports, and expense for miscellaneous entertainment items.

Paid admissions to movies, plays, concerts, lectures, ball games and other spectator sports, dances, and circuses were included in the expense for recreation. The expense for commercial entertainment covered the amounts spent by the family for paid admissions for their guests, but food and refreshments bought for guests was classified as food expense.

Included in the recreation category was the cost of equipment, supplies, fees, and licenses necessary for participation in games and sports such as hunting, tennis, golf, the various winter sports, bicycling, billiards and bowling, card and other table games. Expense for lodging while on vacation was classified as housing, rather than as recreation expense. In the case of summer camps, when no allocation of the total expense could be made by the family, one-fourth of the total was classified with recreation expense. The cost of food on vacation trips was classified with other food expense. Expense for sport uniforms or sport clothes was classified with other clothing expense. Expenditures for a vacation cruise were divided among food, lodging, and travel, and were not classified as recreation expense.

The third subdivision of recreation expense covered expenditures for such items as the purchase and repair of radios (not automobiles), of musical instruments, care of pets, the cost of children's and play equipment, and dues to social and recreational clubs were also defined as expense for recreation.

## TOBACCO

Besides the outlay for cigars, cigarettes, and other tobacco, total tobacco expenditures included the amount spent for smoking supplies such as pipes, pipe cleaners and racks, cigarette holders, tobacco pouches, and ash trays. Smoking stands, however, were grouped with furniture.

## READING

Expenditures for reading consisted of outlay for general reading matter such as newspapers and magazines, and the purchase and rental of books.

The cost of books and journals which family members purchased for use in their occupational pursuits was deducted from their earnings and thus was treated as an occupational expense. Books and journals purchased for use at schools attended by members of the family were combined with expense for education. Picture books for very young children who were members of the economic family were considered toys and incorporated with expense for recreation.

## EDUCATION

The total expenditures for education consisted of tuition fees and cost of books and supplies for all formal educational pursuits, whether for initial training, for recreational purposes, or for improving one's occupational qualifications. The cost of room and board at school or college was included under housing and food expense, respectively.

Included in the total expense for education was the cost of lessons in music and art, bridge, games and sports, dancing, knitting and sewing, tuition for religious education that was separate from church
dues, and fees for correspondence courses. The supplies for special lessons, however, were not as a rule combined with education expense, but were entered in more appropriate sections of the schedule. For instance, supplies for music lessons, such as sheet music and instruments, were grouped with recreation expense. The same is true of supplies for bridge lessons and of special equipment for lessons in various types of sports. Special clothing for dancing was classified as clothing expense, as were supplies for knitting and sewing lessons.

## CONTRIBUTIONS AND PERSONAL TAXES

Expenditures for gifts which were recorded in this section of the schedule were restricted to gifts and donations made by family members to persons outside the economic family and to organizations. Presents bought by one family member for another were classified in appropriate sections of the schedule.

Gifts to household help and other servants were combined with expense for paid help, while the amount of tips given to persons performing a personal service, such as waitresses, hairdressers, and the like, was added to the expense for the service in question.

Classified in this category were expenditures for presents for special occasions to persons outside the economic family, contributions to the support of relatives not members of the family, charitable donations to individuals and to community chests and other welfare agencies, donations to church and religious organizations, and contributions to political parties, alumni associations, and the like.

Contributions to the support of relatives usually covered such items as cash given to relatives for current living expenses, bills paid (not incurred) for nonmembers of the family for such items as medical care, or for funeral expenses assumed by the family. Amounts paid in premiums for the insurance of persons who were not members of the economic family were also included in gifts made by the family, regardless of the beneficiary of the policy. The purchase price of gifts of property, such as real estate or stocks and bonds, was included with the total expense for gifts if the property was purchased during the schedule year.
Poll, income, and personal property taxes which fall due within the schedule year were incorporated in the total for this section. If the taxes remained unpaid at the end of the year they were also entered as an increase in family liabilities. Excluded from the taxes entered here were real property taxes and personal property taxes on automobiles. Sales and other excise taxes were added to the price of each item of expense rather than recorded as a lump sum, and amusement taxes were included with recreation expense.

## OTHER ITEMS OF FAMILY EXPENSE

Miscellaneous items of family expenditure which were not readily classifiable with other major groups of consumer goods and services were combined under this heading.

This included expenditures for such items as interest on debts incurred for family living (other than mortgage on an owned home), fees for legal advice on family problems as opposed to business matters, family losses, cost of funerals for members of the economic family, together with the purchase price and upkeep of a cemetery lot.

Classified as family loss was the amount of money lost through theft or accident, personal loans made during the year which were written off at some time during the year as uncollectible, rent paid for a dwelling after the family had moved from it, or before the family had moved into it, and the amount of installments paid during the year on articles which were repossessed through failure to meet further payments.

## ASSETS AND LIABILITIES

The difference between the family's total money income for the year und its total expenditures was accounted for, apart from the balancing difference, by one or more of a series of changes in assets and liabilities. Assets include all property owned by the family and amounts due to the family; liabilities include all amounts owed by the family.

Among assets, as discussed in chapter IX of the text above, were bank accounts (including checking accounts, savings accounts, and money on hand), investments (including real estate, securities, investments of family funds in business), insurance (premiums paid or policies settled or surrendered), and such items as improvements on owned home or other real estate, loans made to others, and that portion of the soldiers' bonus or of a cash gift or inheritance received during the schedule year which was not spent for current living.

Among liabilities were amounts payable on mortgages on the family home or other real estate, loans due to banks, small-loan companies, insurance companies, or individuals, bills due (including charge accounts and other bills and balances due on installment purchases), and other items such as rents and taxes due.

The record was restricted to money changes, that is, changes in assets and liabilities resulting from purchase and sale of property, and other money transactions. Changes in assets due to the increase or decrease in market value of real estate, securities, or other personal property were disregarded unless such property was sold.

The record was restricted to the disposition of family funds; business funds were excluded from the analysis.

No attempt was made to determine the total assets or the total liabilities of the families. Rather, they were asked to report only as to increases and decreases that had taken place during the scheduled year. For instance, instead of recording as a liability the total amount which the family owed on installment purchase contracts, only the amount by which such obligations at the end of the year was greater or less than the sum owed at the beginning of the year was ascertained.
In determining the amount of net surplus or of net deficit attributable to each family, four separate totals were obtained. These were: net amount of increase in assets, net amount of decrease in assets, net amount of increase in liabilities, and net amount of decrease in liabilities.

The sum of the total increase in assets plus the total decrease in debt, represents the disposition of funds not used for current expenditures during the schedule year. The sum of the total decrease in assets and the total increase in debt represents funds which were made available to the family for current spending but which were not considered current income.

The difference between these two sums gave the net change in all assets and obligations over the year's period. A positive result denoted a net surplus or an excess of assets over debts, while a negative figure denoted a net deficit, or excess of liabilities over assets.

## Appendix C

## Communities and Racial Groups Surveyed by the Study of Consumer Purchases and Cities Covered in the Study of Money Disbursements of Wage Earners and Clerical Workers

The cities covered by the Bureau of Labor Statistics in reports on family expenditures in the Study of Consumer Purchases are as follows:

| Region | Metropolitan and large cities | Middle-sized cities | Small cities |
| :---: | :---: | :---: | :---: |
| Northeast..-.-.----....-- | New York, N. Y. ${ }^{2}$ | Haverhill, Mass | Greenfleld, Mass. <br> Wallingford, Conn. <br> Westbrook, Maine. <br> Willimantic, Conn. |
|  | Providence, R. I. | New Britain, Conn. |  |
| Southeast.-.---.....-...- | Atlanta, Ga. ${ }^{2}$------------- | Columbia, S. O. Mobile, Ala. ${ }^{2}$ |  |
| East Central.-.-..---..-- |  |  |  |
|  | Chicago, 111.1 $\qquad$ <br> Columbus, Ohio. | Muncie, Ind. | Beaver Falls, Pa. Connellsville, Pa. Logansport, Ind. Mattoon, Ml . Peru, Ind. Billings, Mont. |
|  |  | Springfield, Ill. |  |
| West Oontral-Rocky Mountain. | Omaha, Nebr.-Council Bluffs, Iowa. Denver, Colo. | Dubuque, Iowa .-.-..--------- |  |
|  |  | Springfield, Mo. <br> Butte, Mont. <br> Pueblo, Colo. <br> Aberdeen-Hoquiam, Wash. <br> Bellingham, Wash. <br> Everett, Wash. |  |
| Paclic Northwest...... | Portland, Oreg.-.------- |  |  |

[^72]${ }^{2}$ Information obtained from both white and Negro families.
Communities covered by the Bureau of Home Economics in reports on family expenditures in the Study of Consumer Purchases, are as follows:


An investigation of the income and money disbursements of families of wage earners and clerical workers was undertaken by the Bureau of Labor Statistics in the fall of 1934 for the purpose of revising the cost of living index published currently by the Bureau. The data from that investigation cover 1 year within the period 1934-36 and include details on income, family composition, expenditures for principal categories and for detailed items of consumption for a total sample of 14,469 families of employed wage earners and lower-salaried clerical workers in 42 cities, all with population over 50,000. Data on quantities of food, clothing and furnishings, and equipment purchased; on types of medical care received; and on changes in assets and liabilities are also included. A summary of these findings is presented in United States Bureau of Labor Statistics Bulletin No. 638.

The individual cities for which data are available and the bulletins in which the detailed data appear are as follows:
North Allantic Region, New York City (B. L. S. Bull. 637, Vol. I): White and Negro families.
North Atlantic Region, Eleven Cities (B. L. S. Bull. 637, Vol. II):

Boston, Mass.
Buffalo, N. Y.
Johnstown, Pa.
Lancaster, Pa.
Manchester, N. H.
Philadelphia, Pa. (white and Negro families).

Pittsburgh, Pa. (white and Negro families).
Portland, Maine.
Rochester, N. Y.
Scranton, Pa.
Springfield, Mass.

East North Central Region, (B. L. S. Bull. 636):
Cincinnati, Ohio (white and Negro Grand Rapids, Mich. families).
Cleveland, Ohio.
Columbus, Ohio.
Detroit, Mich.
Indianapolis, Ind. (white and Negro families).
Lansing, Mich.
Milwaukee, Wis.
West North Central and Mountain Region (B. L. S. Bull. 641):
Denver, Colo. Minneapolis and St. Paul, Minn.
Kansas City, Mo. and Kansas City, Kans. (white and Negro families).
Southern Region (B. L. S. Bull. 640):
Baltimore, Md. (white and Negro families).
Birmingham, Ala. (white and Negro families).
Dallas, Tex.
Houston, Tex. (white other than Mexican and Mexican families).
Jackson, Miss. (white and Negro families).
Jacksonville, Fla.
Louisville, Ky. (white and Negro families).

Pacific Region (B. L. S. Bull. 639):
Los Angeles, Calif. (white other than Mexican and Mexican families).
Sacramento, Calif.

San Diego, Calif.
San Francisco, Calif. Seattle, Wash.
$125019^{\circ}-40-20$

## Appendix D

## Analysis of Expenditures by Families of Given Type, Occupational Group, and Income: Rank Test Method and Results ${ }^{1}$

One of the purposes of the present study is to discover whatever differences there may be in the expenditure patterns of families of different composition that belong to the same income and occupational group, and likewise differences in the expenditure patterns of families in different occupational groups but of the same composition and the same income class. The determination of such differences is complicated both by the extreme variability of the expenditures of families of the same composition, occupational group, and income class in any one year, and by the small number of schedules which it was possible to secure for one cell within the time and funds available for the present study. Emergencies of various sorts, differences in debts carried over from the previous year or in accumulated reserves, and in personal tastes result in very wide differences in expenditures among families with identical incomes, with children of the same age, and with fathers of the same occupational status. In any extensive investigation of family expenditures, the classification of families must allow for a range of income within each cell, a range in the ages of the children, and the grouping of occupations, thus increasing the possibility of variation.

An examination of the average expenditures of families of a given type, occupational group and income class emphasizes the need for developing some method of summarizing the differences and of testing their significance.

The method used in this report is based on a chi-square test developed by Milton Friedman and reported in the Journal of the American Statistical Association for December 1937. For a description of the application of the method to this problem, see Bulletin No. 642, volume II, appendix D.

Rank tests were made of the average expenditures of native white families for each of the major groups of expenditures by family types and by occupation, the results of which are summarized in tables 3 through 6.

The family type tests were based upon three family type groups (I,II-III, IV-V), the ranks being based upon the sums of the occu-
pational averages within each income class and each family type group. The occupational tests were based on five occupational groups for the large cities and four for the middle-sized city units; the ranks being based upon the sums of the averages of the three family type groups within each income class and each occupational group.

Certain combinations of items made throughout the Study were followed in making the tests. Housing expense includes the cost of fuel, light, and refrigeration. Housing value is housing expense plus free rent and imputed value of owned home. Automobile expense includes both that of purchase and that of operation.

Tables 3 through 6 present for each test, for each item, the deviations of the sums of ranks from the average sum expected. A negative value means that the sum of ranks for a given family type or occupation, the summation extending over all income classes used, is less than the average sum expected; a positive value means the sum of ranks is more than the average sum expected.

The value, $P k$, gives the probability of getting by chance a value of $k$ larger than the one obtained. If this probability is 0.05 or less, we have grounds for rejecting the hypothesis that the average expenditures for that specific item came from the same expenditure universe. We show three levels of probability as follows:
$0.05+$ means a value of $P$ greater than 0.05 .
0.05 - means a value of $P$ between 0.05 and 0.01 .
0.01 - means one less than 0.01 .

A test of significance is much more effective in rejecting a hypothesis than in proving one, and this, together with the limitations of the rank test, should caution the reader against making any sweeping generalization from the test results. At best they suggest hypotheses for further and more refined testing.

Table 3.-Summary of family type and occupation mean rank tests in Omaha-Council Bluffs


[^73]Table 4.-Summary of family type and occupation mean rank tests in Denver

| Item | [Income range $\$ 1,250$ to $\$ 3,000$ ] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family type tests (All occupations combined) |  |  |  |  | Occupation tests <br> (Family types I, LI-III, IV-V combined) |  |  |  |  |  |  |
|  | Family type deviations : |  |  | $k$ | $P_{1}$ | Occupation deviations ? |  |  |  |  | $k$ | $P$ h |
|  | I | II-III | IV-V |  |  | Salaried professional | Salaried business | Independent professional and business | Clerical | Wage earner |  |  |
| Food | $\begin{gathered} -6 \\ -6 \\ -3 \\ -3 \\ -.5 \\ 0 \\ 5 \\ -3 \\ -6 \\ -1 \\ -3 \\ 0 \\ -5 \\ -6 \\ 4 \\ 5 \end{gathered}$ | $\begin{gathered} 1 \\ 0 \\ 6 \\ 0 \\ 2 \\ 3 \\ 0 \\ -3 \\ 0 \\ 1.5 \\ 5 \\ 0 \\ 6 \\ 0 \\ -3 \\ 1 \end{gathered}$ | 5 | $\begin{gathered} 62 \\ 72 \\ 54 \\ 18 \\ 6.5 \\ 18 \\ 50 \\ 54 \\ 72 \\ 3.5 \\ 38 \\ 0 \\ 62 \\ 72 \\ 26 \\ 62 \end{gathered}$ | $0.01-$$.01-$$.01-$$.05+$$.05 \pm$$.05 \pm$$.01-$$.01-$$.05 \pm$$.05-$$.05 \pm$$.01-$$.01-$$.01 \pm$ | $\begin{array}{r} -10 \\ 2 \\ 5 \\ 3 \\ 2 \\ 3.5 \\ 2 \\ 1 \\ -1 \\ 3.5 \\ -1.5 \\ 4.5 \\ 2.5 \\ 1.5 \\ -3 \\ -1 \end{array}$ | $\begin{gathered} 4 \\ 9.5 \\ 6 \\ 3 \\ 4 \\ -2 \\ 0 \\ 2 \\ 3 \\ 5 \\ 2.5 \\ 4 \\ -2.5 \\ -1.5 \\ -5 \\ -7 \end{gathered}$ | $\begin{gathered} 4 \\ -7 \\ 0 \\ 5 \\ 7 \\ -7.5 \\ 2 \\ -10 \\ -1 \\ -5.5 \\ -1 \\ -7 \\ 4 \\ 3 \\ 4 \\ 3 \end{gathered}$ | $\begin{gathered} -3 \\ -1 \\ 1 \\ -4 \\ -4 \\ 2 \\ -7 \\ 7 \\ 0 \\ -4 \\ 1 \\ 1 \\ .5 \\ -3 \\ 8.5 \\ 1 \end{gathered}$ | $\begin{array}{r} 5 \\ -4 \\ -12 \\ -12 \\ -9 \\ 4 \\ 3 \\ 0 \\ -1 \\ 1 \\ -1 \\ -2.5 \\ -4.5 \\ 0 \\ -4.5 \\ 4 \end{array}$ | $\begin{aligned} & 166 \\ & 159.5 \\ & 2166 \\ & 188 \\ & 166 \\ & 92.5 \\ & 66 \\ & 154 \\ & 12 \\ & 84.5 \\ & 11.5 \\ & 92.5 \\ & 49 \\ & 22.5 \\ & 142.5 \\ & 76 \end{aligned}$ | $\begin{array}{r} 0.05- \\ .05- \\ .01- \\ .05- \\ .05+ \\ .05+ \\ .05- \\ .05+ \\ .05+ \\ .05+ \\ .05+ \\ .05+ \\ .05- \\ .05+ \\ \hline .05- \end{array}$ |
| Clothing-- |  |  | 6 |  |  |  |  |  |  |  |  |  |
|  |  |  | -3 |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 |  |  |  |  |  |  |  |  |  |
| Household operation.......-............-- |  |  | -1.5 |  |  |  |  |  |  |  |  |  |
|  |  |  | -3 |  |  |  |  |  |  |  |  |  |
| Auto: Total |  |  | -5 |  |  |  |  |  |  |  |  |  |
| Other transportation. |  |  | 6 |  |  |  |  |  |  |  |  |  |
|  |  |  | $\underbrace{6}_{6}$ |  |  |  |  |  |  |  |  |  |
| Medical care..- |  |  | $-2.5$ |  |  |  |  |  |  |  |  |  |
| Tobacco |  |  | 0 |  |  |  |  |  |  |  |  |  |
| Reading--- |  |  | -1 |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 |  |  |  |  |  |  |  |  |  |
|  |  |  | -1 |  |  |  |  |  |  |  |  |  |
| Changes in assets and liabilities........ |  |  | -6 |  |  |  |  |  |  |  |  |  |
| Total.------------------------- | -6 | 4 | 2 | 56 | . $01-$ | 3 | 9 | $-4$ | -1 | -7 | 156 |  |

1 Deviations from average sum of ranks (12).
Deviations from average sum of ranks (18).
${ }^{3}$ Includes housing plus fuel, light, and refrigeration.
4 Includes housing expense plus imputed income from owned home and rent received as pay or gift.

Table 5.-Summary of family type and occupation mean rank tests in Springfield, Mo.-Dubuque, Iowa
[Income range $\$ 1,000$ to $\$ 2,500$ ]

| Item | Family type tests <br> (All occupations combined) |  |  |  |  | Occupation tests <br> (Family types I, II-III, IV-V combined) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family type deriations ${ }^{1}$ |  |  | $\boldsymbol{k}$ | $P_{\boldsymbol{k}}$ | Occupation deviations ${ }^{2}$ |  |  |  | $k$ | $P_{k}$ |
|  | I | II-III | IV-V |  |  | Salaried professional and business | Independent professional and business | Clerical | Wage earner |  |  |
| Food. | -6 | 1 | 5 | 62 | 0.01- | -3 | 2 | 0 | 1 | 14 | $0.05+$ |
| Olothing-...------- | -5 | 1 | 4 | 42 | . $05-$ | 4 | 4 | -1 | -7 | 82 | .05- |
| Housing expense ${ }^{2}$--- | 1 | 1 | -2 | 6 | $.05+$ | 7 | -2 | 4 | -9 | 150 | .01- |
| Housing value ${ }^{4}$.- | 3 | -5 | 2 | 38 | . $05-$ | 6 | 5 | -2 | -9 | 146 | . $01-$ |
| Household operation. | 5 | 0 | -5 | 50 | . $05-$ | 5 | 7 | -3 | -9 | 164 | . $01-$ |
| Furnishings..- | -1 | 5 | -4 | 42 | . $01-$ | 2 | -1 | -2 | 1 | 10 | .05t |
| Auto: Total.. | 0 | 2 | -2 | 8 | . $05+$ | 2 | 2 | 0 | -4 | 24 | . $05+$ |
| Other transportation. | 3 | -6 | 3 | 54 | . $01-$ | 7 | -5.5 | 1.5 | -3 | 90.5 | .03- |
| Personal care....---- | -6 | 1 | 5 | 62 | . $01-$ | 3 | . 5 | 0 | -3.5 | 21.5 | . $05+$ |
| Medical care. | -3 | 0 | 3 | 18 | . $05+$ | . 5 | 1. 5 | 0 | -2 | 6.5 | . 05 + |
| Recreation.-- | -3 | 4 | -1 | 26 | $.05+$ | 7 | 0 | -3 | -4 | 74 | . $05+$ |
| Tobacco.- | 2 | 0 | -2 | 8 | $.05+$ | -2 | 6 | -3 | -1 | 50 | . $05+$ |
| Reading. | 3 | -4 | 1 | 26 | $.05+$ | 4.5 | 1.5 | 2.5 | -8. 5 | 101 | . 01 - |
| Education. | -6 | 0 | 6 | 72 | . $01-$ | -1 | 4 | 1.5 | -4.5 | 39.5 | . $05+$ |
| Gifts and taxes. | 5 | -6 | 1 | 62 | . $01-$ | 3.5 | 4 | -2.5 | -5 | 59.5 | . $05+$ |
| Ohanges in assets and liabilit | 4 | -1 | -3 | 26 | . $05+$ | -6 | -3 | 0 | 9 | 126 | . $01-$ |
| Total. | -4 | 3 | 1 | 26 | . $05+$ | 7 | 3 | -1 | -9 | 140 | . $01-$ |

[^74]Includes housing plus fuel, light, and refrigeration.

Table 6.-Summary of family type and occupation mean rank tests in Butte-Pueblo

${ }^{2}$ Includes housing plus fuel, light, and refrigeration.
4 Includes housing expense plus imputed income from owned home and rent received as gift or pay.

## Appendix E

## Variability in Family Expenditures

It is not surprising to find among the families of a given income class, occupational group, and family type very wide variations in expenditures for most categories of consumption. Such variation in the pattern of expenditures is characteristic and quite normal and accounts for the irregularities in average expenditures to which attention has been drawn in the preceding discussion of the individual consumption categories. A family which, at any given income level, has relatively low total expenditures for current living may have spent less for all categories than the average for its income class. Such a family may, on the other hand, have had average expenditures for the major categories of consumption, while it spent little or nothing for transportation, medical care, reading, recreation, and tobacco. A family at the other extreme may have reported larger than average expenditures for almost all the major categories of expense, or may have incurred very heavy expense in only one or two fields, such as transportation or medical care.

A detailed examination of the data for a number of cells indicates that food expenditures have the lowest coefficient of variation (usually under 25). ${ }^{1}$ Other basic and recurrent items in the usual family budget, for which the coefficient of variation is relatively low, are clothing, housing (including expenditures for fuel, light, and refrigeration as well as for housing proper), and personal care. At the other extreme, with coefficients at variation of 100 or more, are expenditures for furnishings and equipment, automobiles (purchase and operation), and education. These are the categories for which some families in almost every cell reported no expenditures at all during the schedule year, while others reported substantial amounts.

Certain of the more elastic categories of consumption, for which average expenditures increase rather rapidly at successive income levels (such as clothing, household operation other than fuel, light, and refrigeration, and contributions and personal taxes), show less percentage variation within a cell than do the more constant expenditures such as those for tobacco and transportation other than by automobile. Although the average expenditures for these latter categories

[^75]show relatively little change from cell to cell, the tastes and habits of the individual family result in actual outlays within a cell ranging from zero to fairly substantial sums.

This is borne out by the figures in table 7, which presents by way of illustration, for three groups of clerical families in Denver, the mean expenditure for each category, and the range from this mean of the expenditures of the individual families. One group contains six two-person families, another comprises seven families, three of them containing husband, wife, and one child under 16, the remainder, husband, wife and two children under 16. The third comprises eight families of three to six persons, at least one of them 16 or over, in addition to the husband and wife. There was at least one child under 16 in five of the latter families. All these families had incomes between $\$ 1,750$ and $\$ 2,000$.

Table $7 .-M e a n$ expenditures of Denver clerical families in 3 family type groups, at the $\$ 1,750$ to $\$ 2,000$ income level, and range of expenditures of individual families

| Classification: Family type. Number of familles: <br> Renters. <br> Owners $\qquad$ $\qquad$ | $\begin{aligned} & \mathrm{I} \\ & 5 \\ & 1 \end{aligned}$ |  |  | II and III$\begin{aligned} & 5 \\ & 2 \end{aligned}$ |  |  | $\begin{gathered} \text { IV and } V \\ 6 \\ 2 \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Mean | Range from mean |  | Mean | Range from mean |  | Mean | Range from mean |  |
|  |  | Below | Above |  | Below | Above |  | Below | Above |
|  | \$1,854 | \$104 | \$66 | \$1,905 | \$105 | \$196 | \$1,841 | \$382 | \$162 |
|  | 1,837 | 467 | 467 | 1,883 | 282 | 420 | 1,660 | 500 | 435 |
| Food: |  |  |  |  |  |  |  |  |  |
| Awsy from home.-.-. | 62 | 62 | 85 | 78 | 77 | 87 | 48 | 48 | 87 |
| Total | 194 | 109 | 57 | 166 | 49 | 51 | 209 | 152 | 297 |
|  | 91 | 49 | 58 | 70 | 37 | 108 | 30 | 16 | 19 |
| Wife | 102 | 59 | 32 | 54 | 23 | 34 | 36 | 27 | 88 |
| Housing ${ }^{1}$ | 297 | 153 | 130 | 326 | 131 | 34 | 295 | 125 | 98 |
| Fuel, light, and refrigeration | Q4 | 94 | 71 | 142 | 42 | 27 | 119 | 101 | 38 |
| Household operation...-...-- | 60 | 42 | 64 | 67 | 39 | 61 | 58 | 16 | 25 |
| Furnishings and equipment | 121 | 108 | 333 | 26 | 16 | 22 | 10 | 10 | 15 |
| Automobile operation.....-- | 156 | 62 | 56 | 116 | 94 | 68 | 64 | 64 | 113 |
| Automobile purchase.-..-.- | 121 | 121 | 604 | 34 | 34 | 201 | 0 | 0 | 0 |
| Transportation other than by automobile. $\qquad$ | 25 | 25 | 88 | 30 | 30 | 133 | 38 | 34 | 52 |
| Personal care..---.-.-......- | 39 | 19 | 17 | 42 | 20 | 18 | 48 | 25 | 39 |
|  | 94 | 73 | 61 | 131 | 83 | 66 | 55 | 51 | 140 |
|  | 49 | 31 | 56 | 48 | 35 | 85 | 58 | 47 | 192 |
|  | 34 | 34 | 57 | 22 | 22 | 37 | 31 | 20 | 34 |
|  | 12 | 12 | 8 | 22 | 7 | 10 | 16 | 6 | 4 |
|  |  |  |  | 5 | 5 | 17 | 47 | 47 | 109 |
| Contributions and personal taxes. $\qquad$ | 96 | 90 | 111 | 109 | 79 | 323 | 52 | 47 | 248 |
|  | 5 | 5 | 6 | 5 | 5 | 10 | 3 | 3 | 22 |
| Net surplus..................... | 60 | 518 | 437 | 110 | 289 | 554 | 196 | 449 | 625 |

${ }^{1}$ Includes the value of housing received without money expense.
The range in expenditures for each group of goods and services was wide. The maximum expenditure on even such a basic item as food was about twice as great as the smallest expenditure reported, at least for the two-person families and those containing three to six
members (types IV and V). With respect to housing expense, the wide variation is to be explained in part on the ground that expenditures for fuel, light, or refrigeration were included in the rents reported by some families. Expenditures for the latter likewise varied widely.

In most cases the maximum expenditure reported in a given field of consumption was one and one-half to four times the mean expenditure. In general, however, families containing one or two children under 16 and no others, in addition to the husband and wife, reported expenditures closer to the average for the group than did other families. The fact that, in many cases, the mean expenditure was closer to the minimum than the maximum indicates that most families reported moderate expenditures, but one or two families report large outlays for each category during the year of the survey. This is particularly true with reference to medical care, furnishings and equipment, and automobile purchase and operation.

Among each group of families, although income ranged within a limit of $\$ 250$, total expenditures varied more than $\$ 750$. Some families in each group thus ended the year with a surplus, while others incurred deficits on the year's operation. The range in this respect was most striking. Among the two-person families, for example, one reported a net deficit of $\$ 458$ and another, a net surplus of $\$ 497$.

## Appendix F

## Family Type Composition of Occupational Groups and Occupational Composition of Family Type Groups

The interdependence of occupational and family type groups made it desirable to analyze at given income levels the expenditures of families of given composition holding occupational group constant and, similarly, expenditures of families of different occupational classification holding family type constant (see appendix D). Since, however, the data (weighted averages) presented in the text and Tabular Summary for family type groups by income and for occupational groups by income reflect such interdependence, the following tables are presented in order to indicate the relative importance along the income scale of the several occupational groups within each family type and of the several family type groups within each occupational category.

## OMAHA-COUNCIL BLUFFS

Table 8.-Distribution of eligible families of specified occupational groups according to family type, by income
[White nonrelief families including husband and wife, both native born]


WEST CENTRAL, 2 MIDDLE-SHZED CITIES
Table 8.-Distribution of eligible families of specified occupationl groups according to family type, by income-Continued
[White nonrelief families including husband and wife, both native born]


DENVIER
Tabli 8.-Distribution of eligible families of specified occupational groups according to family type, by income-Continued
[White nonrelief families including husband and wife, both native born]


ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table 8.-Distribution of eligible families of specified occupational groups according to family type, by income-Continued
[White nonrelief families including husband and wife, both native born]


OMAIHA-COUNCIL BLUFFS
Table 9.—Distribution of eligible families of specifed types according to occupational group, by income
[White nonrelief families including husband and wife, both native born]


## WEST CENTRAL, 2 MIDDLE-SIZED CITIES

Table 9.-Distribution of eligible families of specified types according to occupational group, by income-Continued
[White nonrelief families including husband and wife, both native born]


## DENVEB

Table 9.-Distribution of eligible families of specified types according to occupational group, by income-Continued
[White nonrelief families including husband and wife, both native born]


ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES
Table: 9.-Distribution of eligible families of specified types according to occupational group, by income-Continued
[White nonrellef families including husband and wife, both native born]



[^0]:    ${ }^{1}$ Combined with the neighboring city, Council Bluffs, Iowa, to represent one community, since Omaha and Council Bluffs form one metropolitan area. Generally in the discussion, Omaha will be used to designate the combined cities. In the text tables, however, the full designation, Omaha-Council Bluffs, will be used.
    2 Vol. I presented income data for these cities and also for a smaller city, Billings, Mont. Expenditure data for Billings will be published by the Bureau of Home Economics. See appendix $C$ for a complete list of communities covered by the Bureau of Labor Statistics and the Bureau of Home Economics.

[^1]:    ${ }^{3}$ The purpose of these qualifications was to eliminate as far as possible factors of economic stress, broken family ties, racial characteristics, and alien customs, which might tend to obscure the relationship of income, occupation, and family type to family expenditure patterns. Since native-born white families greatly outnumbered all other national groups in the West Central-Rocky Mountain communities, it seemed wise to confine the restricted resources available for the survey to a study of the expenditures of these relatively homogeneous groups. The proportion of foreign-born white families (those in which either or both the busbend and wife were born abroad) ranged from 2 percent in Springfield to 39 percent in Butte. Denver and Pueblo fell midway between these extremes with 17 percent in the foreign group. Except in Pueblo, Negro and other racial groups were relatively infrequent in this region, comprising less than 4 percent of all families. In Pueblo. where 8 percent were classitied in this category, more than half were Mexicans and the others Negroes.

    4 Among families in the large cities, all occupational groups were represented in the income classes between $\$ 1,250$ and $\$ 3,000$; only business and professional families, at the income levels above $\$ 3,000$; only wage earners between $\$ 500$ and $\$ 750$; and only wage-earner and clerical families between $\$ 750$ and $\$ 1,250$. Among families in the middle-sized cities, all occupational groups were included at the income levels between $\$ 1,000$ and $\$ 2,500$; only business and professional, above $\$ 2,500$; only wage earners between $\$ 250$ and $\$ 500$; and only wage-earner and clerical families between $\$ 500$ and $\$ 1,000$.

[^2]:    6 Certain other minor eligibility requirements were imposed to eliminate families whose living patterns ars not adapted to statistical analysis. See appendix A, on sampling, for a complete list of the eligibility requirements.

    - The report year covered a 12 -month period ending not earlier than Dec. 31, 1935, and not later than Nov. 30, 1936. Less than 8 percent of the schedules in any of the cities were collected for a year ending later than Aug. 31, 1936.
    ${ }^{7}$ Median incomes were almost identical in Dubuque and Springfield, but for the Rocky Mountain mid-dle-sized city unit varied from $\$ 1,023$ in Pueblo to $\$ 1,414$ in Butte. In the wake of the strong organization of metal and coal miners in the Butte area, workers in almost all types of gainful employment in Butte work under union conditions.

[^3]:    8 Since the eligibility requirements operated to eliminate families that in general occupied a less tavorable economic position than did nonrelief, native white, complete families, average expenditures for all families in the cities studied have not been calculated from the data collected. Instead, the purpose of the Study is to show how the families selected for study apportion their expenditures at different income levels, and how such apportionment is influenced by occupational classification and family size and age composition.

    - See glossary, appendix B, for definitions of the various categories of expenditure and the items included under each.
    ${ }^{10}$ Expenditure schedules were collected from 1,023 families in Omaba, 1,346 in Denver, 1,244 in DubuqueSpringfield, and 1,187 in Butte-Pueblo. Approximately the same number of families in Dubuque and Springfield supplied expenditure schedules. Almost three-fifths of the schedules collected in the Rocky Mountain city unit, however, wers taken in Pueblo.

    Each of these four groups of families constituted a sample composed as nearly as possible of the same num. ber in each income class, within each family type and occupational group. Since the method of collection, by design, falled to preserve the proportions of the several groups that were found in the population of families eligible to furnish expenditure schedules, it was necessary to use the proportions obtained in the eligible sample as weights for all averages that represented combinations of occupational groups, of family types, or of income classes. See appendix A tor a description of the method of sampling.
    ${ }^{11}$ While the present study represents an investigation of differences in expenditure patterns of families at different income levels, it provides inferential though not direct evidence on how any given group of families would alter the apportionment of their spending if their incomes were raised or lowered. Thus, it is convenient to express differences in expenditures among families at different economic levels as relative changes with income. The relative increase over the income range in the outlay for a given category provides an indication of the "elasticity" of expenditures for that category. Elasticity may be measured in terms of the percentage increase over a given income range in average outlay for the category (as in ch. IX), or it may be indicated by a comparison of the incresse in average expenditures for the category in question with the increase in income or in total expenditures. Since the expenditure base has generally been used in the distribution of family expenditures, it has been convenient throughout the greater part of the report to speak of expenditures for specific groups of items as being relatively elastic or inelastic, according to whether amounts spent constituted an increasing or decreasing proportion of total expenditures. It will be apparent from tables 1, 2, and 3, that the elasticity of any category is much lower when computed in relation to income rather than to expenditures, because of the influence of deficits at the lower economic levels, and of savings in the upper portion of the income seale.

[^4]:    ${ }^{1}$ The adjusted family income figures used in this table are based on the schedules of the families covered in the expenditure survey. They represent total family income as used in the income classification; money income plus imputed income from owned home and rent received as gift or pay, and in addition the value of food and fuel obtained without money expense. See bull. No. 646, vol. I, for the average income for each income class as shown by the family schedules. The difference between the aggregate income of families of types I through $V$, as obtained from the family schedules, and aggregate income for families of these types calculated on the basis of the fgures received from the families providing expenditure schedules including the value of food and fuel obtained without money expense is 0.4 percent for Denver and 1.1 percent for Omaha. (Data for "eligible" families only were used for the comparison. See appendix A.)
    ${ }_{2}$ The value of current family living plus surplus (or minus deficit) does not equal exactly 100 percent of adjusted family income because of the net balancing difference; see glossary, appendix $\mathbf{B}$, and Tabular Summary, table 1.
    ${ }^{3}$ See table 2 , footnotes 1 through 5 , for definitions of the categories included in the value of current family living.
    ${ }^{4}$ Net surplus represents the excess of average money income over average current money expenditure; see ch. II.
    ${ }^{5}$ Deflit.
    $125010^{\circ}-40-2$

[^5]:    See footnotes at end of table.

[^6]:    ${ }^{17}$ For example, in the Denver group with incomes from $\$ 2,000$ to $\$ 2,250,52$ percent of the families covered in the expenditure survey owned their homes. The average rental value of these dwellings exceeded the average amount spent by their owners for current upkeep and property taxes on these homes by $\$ 217$. This sum was treated as part of the income of these families (nonmoney income from owned homes) and as part of total family expenditure (total value of current family living) as housing value received without direct money expense in the year of the survey. Among all families in this Denver group (home owners and renters combined) direct money expenditures for housing averaged 30.2 percent of total money expenditures, while the total value of housing received (money expenditures plus nonmoney value of housing) averaged 32.9 percent of the total money value of current family living. (See p. 37 for further discussion of money value derived from owned homes.)

[^7]:    1 The difference between average money income and average money expenditures equals the average net surplus or deficit, shown in table 5 , except for the balancing difference (never as much as 5.5 percent of total receipts or total disbursements, whichever was larger, for any scheduled family); the net balancing difference is given in the Tabular Summary, table 1.

[^8]:    ${ }^{1}$ See analysis of surplus and deficit items, ch. VIII.

[^9]:    Excludes families whose schedules showed an exact balance for the year.
    2 For a reconciliation of the average net surplus or deficit with the difference between average income and expenditure, as shown in table 4, see Tabular Summary, table $1 . \quad{ }^{3}$ Deficit. ${ }^{*}$ Less than 1 percent.

[^10]:    2 See p. 6, footnote 13.
    ${ }^{3}$ The occupational classification of families was not equally detailed in cities of different size. Thus, in Omaha and Denver, five occupational groups were differentiated, with independent business and professional families classifled together, while in the middle-sized cities, data were analyzed for only four occupational groups, with salaried business and professional families also combined into one group.

    - The sequence from substantial deficit to substantial surplus is almost continuous when the data are analyzed by income alone. In the tabulation by occupational categories or family type, however, random irregularities appear, since the averages are based on smaller numbers of families. These irregularities result from wide variation on the part of individual families from the average for the group as a whole.
    ${ }^{8}$ These differences must not be attributed wholly to occupational grouping, however, since the size and composition of families varied somewhat from one occupational group to another. (See Tabular Summary, table 2.) Nevertheless, the computation of simple averages (that is, an average of the averages for each family type, with no reference to the relative frequency of these types) for families of all types within each occupational group indicates fairly clear occupational differences, particularly in the West Central cities, with salaried business and professional families having relatively small surpluses and large deficits, and wage earner families ranking at the opposite extreme. (See appendix D.)

[^11]:    ${ }^{6}$ Data have been combined, for purposes of analysis, for families containing one child under 16 (type IL) with those containing two children (type III), and for families of three or four, at least three of them 16 or over (type IV) with those containing five or six members, at least three of them 16 or over (type V).

[^12]:    ${ }^{1}$ The 5 family types, are distinguished on the basis of the number and age of members other than husband and wife, as follows:

    Type No other person (families of 2).
    II 1 child under 16 (families of 3).
    IV 1 person 16 or over and one or no other person, regardless of age (families of 3 or 4)
    V 1 child under 16, 1 person 16 or over, and 1 or 2 óbers, regardless of age (families of 5 or ${ }^{\text {b }}$ ). $\dagger$ Fewer than 3 cases.
    7 Families of types II and III generally averaged 3.5 persons in size, while families of types IV and $V$ contained more than 4 persons, on the average, at almost every incomelevel. (See Tabular Summary, table 2.)

    - When the effect of the varying occupational composition of the type groups is eliminated, these differences appear to be most clearly defined in the Rocky Mountain cities. (See appendix D.)

[^13]:    1 See Tabular Summary, table 2.
    ${ }^{2}$ See Works Progress Administration, Research Monograph XII, Intercity Differences in Costs of Living In March 1935, 59 Cities, Washington, 1937, appendix B.

[^14]:    ${ }^{1}$ See glossary, appendix B, for the definition of expenditures that was used in this study.

[^15]:    8 Money expenditures per meal per person were computed on the basis of total money expense for food (except for food eaten while traveling) divided by the number of equivalent adults who were members of the household. The number of equivalent adults was computed in terms of food expenditure units. Persons who were in the household less than the full year and children whose food consumption was less than an adult's were counted as fractions of an equivalent adult. For methods of computation and the fractions of a standard food unit assigned to a given age, see glossary, appendix $B$.

    4 See Tabular Summary, table 3.

[^16]:    Analysis of food expenditures by the several occupational groups, with family type and income held constant, indicates that in Denver and Butte-Pueblo these oceupational differences in the level of spending for food were clearly marked. (Seo appendix D.)

[^17]:    See Tabular Summary, table $2 . \quad{ }^{7}$ See Tabular Summary, table 3.

[^18]:    ${ }^{8}$ See Tabular Summary, table 3.

[^19]:    ${ }^{\text {t }}$ It should be noted that great caution must be exercised in making any comparison of the housing data reported in this chapter with those presented in vol. I, ch. VI. The discussion in vol. I, based on the short schedule used with the large random sample presented rents for the family home reported by renting families, the rental values of owned family homes, and an estimate of nonmoney income from owned homes. This chapter deals with money expenditures for the homes of owning and reating families, nonmoney incomes from owned homes, and also includes money expenditures for lodging for family members away from home. In vol. I, expenditures for fuel, light, and refrigeration were included only when they were covered by the rent reported and it was therefore impossible to give the rent figures without them; in this chapter, such expenditures are in all cases included. The imputed value of home ownership, as reported on the family schedule and presented in vol. I, was an estimated figure; the data in this chapter on nonmoney value of housing were computed on the basis of the actual housing expenses reported by home-owning families. Finally, in vol. I, the averages at any fiven income level, for sll families and families of specified occupational groups included the larger families (types VI, VII, VIII, and other) which were not covered by the expenditure survey; and the averages for all families and families of specified type groups included families with no gainfully employed members, likewise excluded from the expenditure sample.

[^20]:    ${ }^{9}$ The amount of imputed income received by home-owning families may be obtained by dividing the average value of imputed income for all families at each income level by the corresponding percentage of families reporting home ownership. These figures are shown in the Tabular Summary, table 4-A.
    ${ }^{3}$ See vol. I, ch. VI.
    4 Expenditures for household operation (other than for fuel, light, and refrigeration, which were combined with housing) included outlay for laundry and cleaning supplies, laundry sent out, telephone, water rent, and paid household help.

[^21]:    - Furnishings and equipment included kitchen, cleaning, and laundry equipment; china, glassware, and silver; household linens; floor coverings; and furniture.

[^22]:    7 This accords with the findings of the income study made in this region (see vol. I, ch. VI) and also with those in other regions. When averages are computed for the occupational groups, giving each constituent family type an equal weight, wage earners ranked significantly below the other groups in housing expenditures in the four city units. The differences were least marked in Omaha. (See appendix D.)

[^23]:    It appears that wage-earner families had less valuable homes or smaller equities in their homes than did families in white-collar occupational groups.

    - See Tabular Summary, table 5.
    to Such differences were usually small, but were fairly consistent, when the effect of the varying family type composition of the occupational groups was eliminated, see appendix D .
    ${ }_{11}$ See Tabular Summary, table 2, and appendix $D$.

[^24]:    12 See Tabular Summary, table 4-A.

[^25]:    ${ }^{13}$ See Tabular Summary, tables 2 and 5.

[^26]:    1 Expenditures for clothing included all wearing apparel, accessories, and jewelry, as well as outlays for cleaning and pressing and for materials and paid help used in making garments.

[^27]:    ${ }^{9}$ For figures on average number of persons per family, see Tabular Summary, table $\boldsymbol{2}$.
    ${ }^{3}$ Differences between clothing prices in large and middle-sized cities appear to have been negligible in 1935. See Works Progress Administration, Research Monograph XII, Intercity Differences in Costs of Living in March, 1935, 59 Cities, Washington, 1937, appendix B.
    ${ }^{4}$ Clothing costs in Denver were slightly higher than the average for cities in the same size group in 1935. while in Butte they were almost one-sixth greater than the average for cities of 25,000 to 100,000 population. See Works Progress Administration, Research Monograph XII. Intercity Differences in Costs of Living in March 1935. 59 Cities, Washington, 1937, appendix $B$.

[^28]:    ${ }^{5}$ See Tabular Summary, table 7.
    B When simple averages are computed, giving the average for each constituent type group an equal weight, no sharp occupational differences appear in personal care expenditures. In respect to clothing, however, salaried business families clearly rank high in Denver and Omaha while in the middle-sized cities families in the wage-earner group rank markedly below other occupational groups. (See appendix D.)

[^29]:    7 When occupation and income are held constant, the direct relationship between family size and expenditures for clothing and personal care is in general clearly marked. (See appendix D.)

[^30]:    ${ }^{1}$ This category of expenditure included three main items: net expense for automobile purchase (gross price less trade-in allowance on old cars), expense of automobile operation and of other transportation, local and interurban. An effort was made to eliminate from the family expenditures all transportation expense properly chargeable to business carried on by family members. (Travel for business purposes was treated as an occupational expense and deducted from income, see glossary, appendix B.) All other transportation was included, however, from trolley trips to and from school and place of work to week-end or holiday trips made by automobile, train, boat, or airplane.

[^31]:    ${ }^{2}$ See Tabular Summary, table 8.

[^32]:    ${ }^{8}$ See Tabular Summary, table 8. The low rank of families of types IV and V remains clear for Denver and Omaha, when comparisons are made with occupation held constant. (See appendix D.)

[^33]:    7 See Tabular Summary, table 2. These family type differences remain clear when the effect of the varying occupational composition of the type groups is eliminated. (See appendix D.)

[^34]:    ${ }^{1}$ One family reported medical expenses for the year of $\$ 676$, with $\$ 100$ going for hospitalization and over $\$ 500$ for physicians' fees. Another family had medical expenses of more than $\$ 200, \$ 150$ of which went for physicians' care.

[^35]:    $125019^{\circ}-40-6$

[^36]:    2 See, for example, Preliminary Reports, The National Health Survey, Sickness and Medical Care Series, Bull. No. 2, Illness and Medical Care in Relation to Economic Status, U. S. Publie Health Service, Washington, 1938.

    - See Tabular Summary, table 2.

    4 Based on tabulations to appear in a later bulletin.

[^37]:    - gee Tabular Summary, table 2, appendix D.
    - See Tabular Summary, table 9.

[^38]:    7 When the effect of the varying family type compositions is eliminated from the occupational groups, no consistent occupational differences in recreation expenditures are found. (See appendix D.)
    ${ }^{8}$ When simple averages are computed, giving each constituent occupational group an equal weight, the nigh rank of families of types II and III is clearly marked in the Rocky Mountain cities. (See appendix D.) - See Tabular Summary, table 2.

    10 Based on tabulations to be published in a later bulletin.

[^39]:    ${ }^{11}$ The expenditures discussed here do not include community outlays for formal education. They cover simply amounts spent directly for tuition, class fees, and school supplies by the families studied.

    12 See Tabular Summary, table 2.
    ${ }^{13}$ Based on tabulations to be published in a later bulletin. Board and room for children at school or college away from home were allocated to food and housing, respectively.

[^40]:    14 Excludes sales taxes, which were included in the expense for the items to which they applied; automobile taxes, which were included in automobile operation expense; taxes on owned homes, included in housing expense; and taxes on other real estate, which were deducted from the gross income from such property.

[^41]:    ${ }^{15}$ Included are all kinds of gifts to persons not members of the economic family. Gifts exchanged within the family are entered in the appropriatie sections of the schedule. The character of gifts to nonfamily members is not known, however. Hence, from the point of view of market analysis, a study of aggregate purchases for specific categories, made from these expenditure data, will somewhat underestimate the tetal purchases made by these families.

    A study of check list data gives an indication of the value of clothing and of furnishings or equipment received as gifts from persons outside the family. It seems reasonable to assume that the value of such gifts was roughly equivalent to the amounts spent by members of the families studied for similar gifts to persons outside the family. No information was requested, however, concerning the value of other types of gifts received.

[^42]:    10 This remains true when the influence of the varying occupational composition of the type groups is eliminated. See appendix D.

[^43]:    1 The following discussion is based on a summary of detailed data to be published in Bull. 648, vol. VIIL.

[^44]:    ${ }^{1}$ Surplus items represent the increases in assets and decreases in liabilities for all families at the respective income levels. Many of these families also reported decreases in assets and increases in liabilities, as shown in table 35. The algebraic sum of all surplus and all deficit items at a given income level is the average net surplus or deficit, as shown in table 5, ch. II of this bulletin.

    2 Including cash on hand.
    *Less than \$1.

[^45]:    ${ }^{2}$ This was true whether the payment was made from current income or was defrayed through a change in some asset or some other liability item.

[^46]:    ${ }^{3}$ "Surplus items" has been used to mean items, of increase in assets and decrease in liabilities These are distinguished from "deficit items," i. e., items of decrease in assets and increase in liabilities. The final family surplus or deficit (as distinguished from surplus or deficit items) may be computed as the balance between these two sets of items. It will be seen that this balance is (except for balancing differences, see glossary. p. 279) necessarily the saine as the difference between current money income and current money expenditure.

[^47]:    1 Deficit items represent the decreases in assets and increases in liabilities for families at the respective income levels. Many of these families also reported increases in assets and decreases in liabilities, as shown in table 33. The algebraic sum of all surplus items and all deficit items at a given income level is the average net surplus or deficit, as shown in table 5 , ch. II, of this bulletin.

    2 Including cash on hand.
    ${ }^{8}$ Insurance policies settled and surrendered.
    *Less than $\$ 1$.

[^48]:    $125019^{\circ}-40-7$

[^49]:    ${ }^{1}$ See appendix $\mathbf{E}$ for discussion of variability in family expenditures. See also U. S. Bureau of Labor Statistics, Bull. No. 642, Family Income and Expenditure in Chicago, Washington, 1939, vol. II, ch. IX, for data on occupational and family type differences in the range of total expenditures.

    2 It is of course true, as already pointed out, that, among families at the upper income levels, expenditures for these three categories include elements of comfort and display, as well as the means for the satisfaction of basic needs. Indeed, clothing expenditures behave in a manner characteristic of luxuries, increasing in relative importance at successive income levels.

[^50]:    ${ }^{4}$ A verage expenditures were smoothed and plotted on double logarithmic paper.

[^51]:    ${ }^{1}$ See glossary for definition of items included in each category.

[^52]:    - Figures for income and expenditures include the value of housing, food, and fuel obtained without money expense in the year of the survey.

[^53]:    See p. 176 for notes on this table.

[^54]:    See p. 177 for notes on this table.

[^55]:    See p. 218 for notes on this table.

[^56]:    See p. 219 for notes on this table.

[^57]:    *A verage amounts of less than $\$ 1$ and percentages of less than 0.1 are not shown.
    See p. 254 for notes on this table.

[^58]:    See p. 254 for notes on this table.

[^59]:    See p. 254 for notes on this table.

[^60]:    1 Inciudes housing expenditure for both owners and renters. Average amounts for renting families are based on rental rate contracted for. Value of fuel, light, and refrigeration included when furnished by the landlord and inciuded in the rental rate. See table 4-A for percentage of families for whom those facilities were included as part of the rental rate.

    See table 4-A for separation of expense for owning and renting families.
    Includes net money expenditure for owned or rented vacation homes, lodging while traveling or on vacation, and room at school.
    : See glossary, appendix B, for method of deriving this figure. Includes nonmoney income from owned vacation homes, which amounted at most to an average of $\$ 3$ for all families, at the income level $\$ 2,250$ to $\$ 2,490$.

    - Percentages based on the average value of all housing (column 8).

[^61]:    1 The use of a "controlled sample" was proposed in "A suggested plan for an inquiry futo the economic and social well-being of the American people" prepared by a special committee of the Social Science Research Council in September 1929. The circumstances under which the present study was conducted made possible a large preliminary random sample and thus permitted the selection of families for the expenditure survey by income, occupation, and family type.

[^62]:    2 The cities for which income data were described in vol. I included the small city of Billings, Mont., in addition to the six communities with which this volume is concerned. Expenditure data for Bllings will be published by the Bureau of Home Economics.
    : Omaha and Council Bluffs were treated as one urban community corresponding to a large city because of their proximity to each other and because their combined population made them comparable with the large city of Denver.

    - An investigation of family income and consumption by means of schedules filled after the end of the report year is confronted with questions concerning the degree of accuracy with which families may be expected to remember details of expenditures made over a period of 12 months. It is admittedly impossible to obtain by the schedule method precise records of expenditures for each item included in family living. It is believed, however, that accuracy sufficient for the purposes of generalization can be achieved. One means toward this end followed by the Study of Consumer Purchases was the use of highly detailed schedule forms which served to remind families of the wide variety of items for which they might have incurred expenditures during the year. Such schedules, filled through painstaking interviews, provided data that in the great majority of cases undoubtedly represented closely the spending patterns of the families interviewed.

[^63]:    - In addition to the regular sample, a smaller sample consisting of foreign-born and Negro families and of incomplete native white families was asked to give the family schedule data.

[^64]:    ${ }^{7}$ In the middle-sized cities a further obstacle to obtaining the exact number of schedules desired in each cell arose from the fact that schedules from two rather widely separated cities were used to fill each cell. Since the collection of schedules was being carried on simultaneously unavoldable duplication resulted because some assignments in each city yielded schedules at the same time.

[^65]:    8 Shifts in cells presented some difficulty in preparing the basic tabulations, namely, expenditure schedules appeared in cells for which no weights were available since no eligible cases had been classified in these cells in the tabulation of the random sample. It was decided to give cells in which no random sample schedules were secured but in which expenditure schedules appeared a weight equivalent to the number of expenditure schedules appearing in the tabulations. These arbitrary weights would tend to make the number of families in the city appear greater than was actually found but counterbalancing these added weights was the fact that a number of cells which contained eligible cases in the random sample had no expenditure schedules, and thus were not utilized.

[^66]:    ${ }^{1}$ Butte, Mont., and Pueblo, Colo.
    ${ }^{2}$ Estimated from samples. Includes all complete and incomplete native, foreign white and Negro families. (See vol. I, Tabular Summary, sec. A.)
    ${ }^{3}$ Includes only 6 occupational groups and 5 family types. (See eligibility requirements p. 260.) These figures are the weights for the controlled sample. Due to cell shifts (see discussion p. 261) the number of eligible families used in weighting differs slightly from the number of eligible families obtained on the basis of the family schedule interview.
    4 Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

[^67]:    1 Dubuque, Iows and Springfleld, Mo.
    2 Estimated from samples. Includes all complete and incomplete native, foreign white and Negro families. (See vol. I, Tabular Summary, sec. A.)
    ${ }^{8}$ Includes only 6 occupational groups and 5 family types. (See eligibility requirements p. 260). These figures are the weights for the controlled sample. Due to cell shifts (see discussion, p. 261) the number of eligible families used in weighting differs slightly from the number of eligible families obtained on the basis of the family schedule interview.

    4 Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

[^68]:    ${ }^{1}$ For more detailed definition. (See vol. I of this bulletin, glossary.)
    : See pictogram of family types, p. 4.

[^69]:    ${ }^{2}$ The occupational categories are based upon the Works Progress Administration's Manual Work Division Procedure, sec. 2, "Occupational classification" (June 1935); and "Inder of occupations," Circ. No. 2A (September 1935).

[^70]:    ${ }^{4}$ For more detailed statement. (See vol. I of this bulletin, glossary.)

    - For more detailed statement of the components of income as used in the Study. (See vol. I, glossary.) 6 This was not true in the case of a few items such as fire insurance premiums on owned homes and contributions to the Community Ohest. For these ftems only the amounts paid during the year were classed as expenditures.

[^71]:    7 This scale of food relatives was developed from data secured from the Bureau of Home Economics of the Department of Agriculture, which furnished information on standard food allowances, based on actual food expense records, differentiated by age, sex, and activity.

[^72]:    ${ }^{1}$ The metropolitan centers of Chicago and New York have been treated soparately from the other large cities.

[^73]:    1 Deviations from average sum of ranks (10).
    2 Deviations from average sum of ranks (15).
    ${ }^{2}$ Includes housing plas fuel, light, and refrigeration.
    Includes housing expense plus imputed income from owned home plus rent received as pay or gift.

[^74]:    1 Deviations from average sum of ranks (12).
    ${ }^{2}$ Deviations from average sum of ranks (15).

[^75]:    ${ }^{1}$ For coefficients of variation for food and clothing among wage earner and clerical familles in Chicago: see U. S. Bureau of Labor Statistics Bull. No. 642; Family Income and Expenditure in Chicago, Washington, 1939, vol. II, appendix E.

