STUDY OF CONSUMER PURCHASES URBAN SERIES

Family Expenditure in Six Urban Communities of the West Central-Rocky Mountain Region 1935-1936



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UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS

> in cooperation with WORKS PROGRESS ADMINISTRATION

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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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Prepared by A. D. H. KAPLAN, FAITH M. WILLIAMS assisted by LENORE A. EPSTEIN



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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-

PREFACE

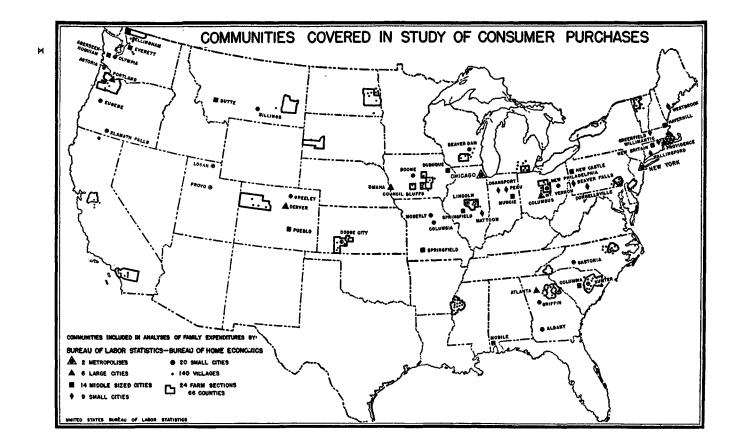
tioned above. Particular acknowledgment is due to two groups whose collaboration must be recognized as having made these studies possible: The W. P. A. workers who performed the field collection and office tabulation of the data, and the members of the households interviewed, who contributed the time 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.

Acknowledgment is also made to Frances W. Valentine, Jesse R. Wood, Jr., and William Loudon, who were in charge of computation and tables; Joseph A. Smith, in charge of machine tabulation; Dorothy McCamman, who served as chief check editor; Marie Bloch, Ethel Cauman, and Verna Mae Feuerhelm, who were in charge of editing and review.

> ISADOR LUBIN, Commissioner of Labor Statistics.

Млу 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

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.

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

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 husband 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 classified 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.

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 1935-36⁶ 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

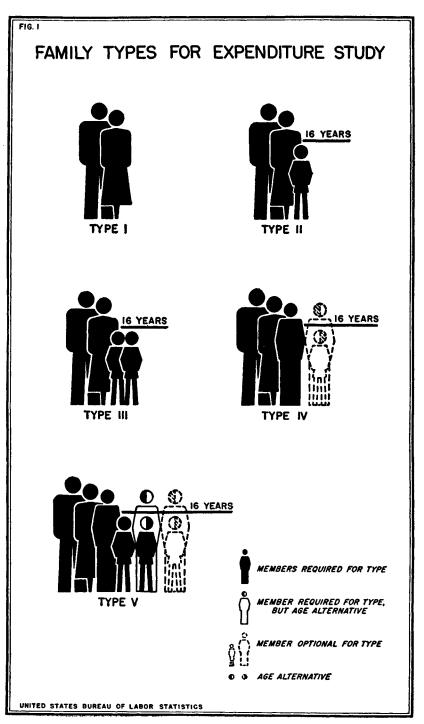
In Omaha, about one-third of the families reported current incomes of less than \$1,000, two-fifths between \$1,000 and \$2,000, 18 percent between \$2,000 and \$3,000, and slightly less than 10 percent had incomes over \$3,000. In Denver, a somewhat larger percentage fell in the first group, a smaller 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,

⁶ Certain other minor eligibility requirements were imposed to eliminate families whose living patterns are 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 middle-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.



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

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 inchanges 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 increase 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 scale.

⁸ Since the eligibility requirements operated to eliminate families that in general occupied a less favorable 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.

⁹ 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 Omaha, 1,346 in Deuver, 1,244 in Dubuque-Springfield, 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, were taken in Pueblo.

Each of these four groups of families constituted a sample composed as nearly as possible of the same number in each income class, within each family type and occupational group. Since the method of collection, by design, failed 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 for a description of the method of sampling.

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.

Percentage of total adjusted income ²										
	Aver- age			Value	of curren	t family	living *			
Income class	total ad- justed income	Total	Food	Home main- te- nance	Cloth- ing and per- sonal care	Trans- porta- tion	Med- ical care	Contri- butions and per- sonal taxes	Other items	Net sur- plus 4
OMAHA-COUNCIL BLUFFS										
\$500-\$749 \$750-\$999 \$1,200-\$1,249 \$1,250-\$1,499 \$1,750-\$1,749 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	1, 636 1, 861 2, 118 2, 386 2, 733 3, 224	129. 3 108. 6 106. 8 103. 0 97. 6 96. 3 93. 5 89. 6 88. 5 89. 2 87. 0 83. 8 86. 2 74. 5	45.6 38.7 36.0 32.9 29.4 28.3 26.2 23.9 23.4 20.9 19.2 18.7 18.1 13.4	46. 4 38. 4 39. 3 37. 1 36. 3 34. 5 32. 7 31. 4 30. 0 30. 5 28. 7 29. 0 29. 6 21. 3	7.6 10.6 10.9 10.8 11.3 11.0 10.9 11.7 12.2 11.1 10.5 10.5 10.2	5.0 7.5 7.4 8.6 7.3 8.8 10.1 8.9 9.2 9.1 8.9 9.1 8.9 12.0 10.2	$11.4 \\ 5.1 \\ 4.9 \\ 4.7 \\ 3.9 \\ 4.8 \\ 4.3 \\ 5.0 \\ 4.0 \\ 4.2 \\ 4.6 \\ 5.1 \\ 5.9 \\ 2.5 $	$\begin{array}{c} 1.6\\ 2.3\\ 2.8\\ 3.6\\ 3.6\\ 3.9\\ 4.4\\ 4.8\\ 7.4\\ 4.8\\ 7.1\\ 10.1\\ \end{array}$	$\begin{array}{c} 11.7\\ 6.50\\ 6.1\\ 6.50\\ 6.1\\ 5.8\\ 6.1\\ 5.8\\ 6.1\\ 7.89\\ 6.8\\ 7.89\\ 6.8\\ 7.6\\ 8\end{array}$	⁵ 26. 3 ⁵ 7. 0 ⁵ 7. 0 ⁵ 2. 0 2. 7 3. 8 6. 5 10. 8 12. 1 11. 3 7. 7 16. 6 13. 4 25. 6

TABLE 1.—Distribution of	f adjusted	family income 1
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See footnotes at end of table.

¹³ While the term expenditure 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.

¹³ 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 50 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, appendiv B.

INTRODUCTION

				Perce	ntage of 1	total adjı	isted in	come		
	Aver- age total	Value of current family living								
income class ad	ad- justed income	Total	Food	Home main- te- nance	Cloth- ing and per- sonal care	Trans- porta- tion	Med- ical care	Contri- butions and per- sonal taxes	Other items	Net sur- plus
			D	ENVER						
500-\$749 ,750-\$999 1,000-\$1,249 1,260-\$1,499 1,260-\$1,749 1,750-\$1,999 2,200-\$2,249 2,200-\$2,249 3,000-\$2,999 3,000-\$3,999 3,500-\$3,999 3,500-\$3,999 5,000-\$7,499 5,000 and over	\$669 892 1, 144 1, 398 1, 633 1, 880 2, 128 2, 387 2, 740 3, 245 3, 745 4, 460 5, 939 10, 355	122. 1 109. 2 104. 2 105. 2 103. 0 97. 6 98. 5 98. 0 91. 8 88. 4 91. 0 82. 8 81. 8 81. 8 81. 8	47. 6 38. 1 35. 5 30. 4 27. 4 26. 4 23. 1 21. 4 19. 7 18. 8 16. 8 12. 7	46. 7 39. 9 34. 2 33. 3 31. 8 32. 5 29. 5 29. 5 28. 6 29. 8 28. 3 26. 9 25. 2 24. 4	9.4 10.5 11.6 12.1 12.6 11.5 11.7 11.8 12.1 12.1 12.1 11.8 11.8 11.8 11.8	7.6 8.5 9.3 11.7 12.3 10.4 12.4 11.8 12.5 9.9 11.7 8.9 9.4 8.0	4.9 4.4 4.8 6.7 5.2 4.6 5.7 5.2 4.4 3.7 6.6 4.4 3.7 6.6 4.0 3.3	1.3 1.9 2.3 2.7 2.6 3.1 3.8 2.8 4.3 5.0 5.1 5.8 11.0	4.6 5.9 6.5 7.2 6.7 6.7 6.7 6.7 6.5 7.6 7.3 8.8 7.3 8.8 7.4	⁵ 19. ⁵ 8. ⁵ 8. ⁵ 4. ⁵ 2. 3. 2. 7. 8. 11. 10. 17. 18. 23. 11. 23. 11. 23. 11. 23. 10. 11. 10. 11. 10. 11. 10. 10
		CENT	FRAL:	MIDDI	E-SIZE	D CITI	ES			
\$250-\$499 500-\$749 5750-\$2699 11,000-\$1,249 11,250-\$1,499 11,500-\$1,749 11,750-\$1,999 52,200-\$2,249 52,250-\$2,499 52,250-\$2,499 53,500-\$3,999 53,500-\$3,999 54,000-\$4,999 55,000 and over	\$454 646 882 1, 150 1, 378 1, 631 1, 870 2, 132 2, 401 2, 749 3, 234 3, 739 4, 430 7, 036	152.0 113.9 105.4 98.0 96.6 92.6 91.6 86.1 90.8 82.7 78.3 77.9 64.8	61. 2 45. 8 41. 9 36. 1 33. 2 30. 1 27. 9 25. 0 25. 3 22. 3 20. 4 17. 7 16. 7 13. 3	57.9 42.5 35.0 33.7 33.4 31.1 30.5 29.0 27.7 29.6 27.3 24.1 26.1 20.3	13.2 9.6 11.0 11.1 11.2 11.3 10.7 11.5 11.4 11.4 12.3 10.7 11.5 11.4 11.4 11.4	3.8 5.1 4.5 7.1 7.8 8.9 9.2 9.4 8.9 11.4 8.6 8.1 7.7 7.7	5.5 4.0 5.04 4.4 3.7 5.1 4.6 5.3 3.5 3.8 3.3 4.4 9 3.3	2.0 1.9 2.4 3.2 3.4 4.2 5.6 5.2 5.2 7.6.8	8.4 5.0 5.9 5.5 6.7 5.8 6.4 5.8 6.6 6.5 7.4 5.0	\$ 50. \$ 13. \$ 4. 2. 3. 7. 8. 13. 9. 16. 20. 21. 35.
	ROCK	y MOI	JNTAI	N: MID	DLE-SI	ZED CI	TIES		······	
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$2,700-\$2,249. \$2,250-\$2,499. \$2,250-\$2,499. \$2,500-\$2,499. \$3,000-\$3,999. \$3,000-\$3,999. \$5,000 and over.	1, 149 1, 394 1, 632 1, 889 2, 136 2, 385 2, 763	$\begin{array}{c} 160.\ 4\\ 130.\ 5\\ 117.\ 5\\ 112.\ 0\\ 108.\ 2\\ 98.\ 3\\ 101.\ 4\\ 97.\ 3\\ 93.\ 5\\ 96.\ 0\\ 88.\ 1\\ 87.\ 6\\ 86.\ 2\\ 72.\ 1\end{array}$	$\begin{array}{c} 70.5\\48.5\\44.7\\37.3\\35.9\\30.7\\30.8\\27.2\\26.5\\24.2\\21.2\\19.2\\19.4\\18.4\\14.3\end{array}$	53. 6 43. 0 37. 7 34. 6 32. 7 30. 1 32. 3 28. 5 30. 8 29. 6 27. 8 26. 1 19. 6	15. 1 14. 1 12. 2 13. 1 12. 6 11. 6 12. 8 12. 3 12. 4 13. 6 12. 1 11. 9 13. 4 9. 5	3.1 9.5 7.3 12.2 11.1 11.1 12.7 10.8 11.1 7.9 11.4 10.1 7.0	9.61 5.61 5.72 6.72 5.92 4.92 5.73 9.6 5.92 4.27 3.39 6.2 2.6 1 2.6 1 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	$1.5 2.0 1.8 2.3 2.4 2.7 3.5 3.7 3.7 3.7 4.6 5.9 5.8 5.7 10.3 \\ $	7.4 7.8 6.7 6.8 6.9 6.7 7.9 6.9 8.0 7.1 8.6 7.9 8.8	\$ 57. \$ 28. \$ 15. \$ 10. \$ 7. 2. \$. 3. 7. 5. 12. 13. 13. 27.

TABLE 1.-Distribution of adjusted family income-Continued

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 rule 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 for each income class as shown by the family schedules. The difference between the aggregate income for each income class is of the figures received from the families providing expenditure schedules including the value of food and fuel obtained without money expense is 0.4 percent for Deaver and 1.1 percent for Omaha. (Data for "eligible" families only were used for the comparison. See appendix A.) ³ 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 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.

See table 2, founded 1 and egge 3, 12 and egge 3, 12 and egge 3, 12 and 12 an

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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.

Income class	Average							
	money . value of current family living ¹	Food ¹	Home mainte- nance ³	Clothing and per- sonal care	Trans- porta- tion 4	Medical care	Contri- butions, personal taxes ⁵	Other items ⁶
	0	MAHA-	-COUNCI	L BLUFF	8		· · · · · · · ·	
\$00-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,200-\$2,249 \$2,250-\$2,499 \$2,200-\$2,249 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999 \$7,500 and over.	1, 434 1, 596 1, 792 1, 981 2, 138 2, 418 2, 876	35. 3 35. 6 33. 7 32. 0 30. 1 29. 4 28. 0 26. 8 26. 4 22. 4 22. 1 22. 3 21. 1 18. 0	35. 8 35. 4 36. 8 37. 1 35. 8 34. 9 35. 0 33. 8 34. 2 33. 0 34. 5 29. 6 28. 6	5.9 9.8 10.2 11.2 11.8 11.8 12.1 13.3 13.6 12.8 12.6 15.4 13.8	3.9 6.9 8.3 7.5 9.1 10.8 9.7 10.1 10.5 10.6 13.9 13.6	8.87 4.6 4.5 4.0 5.5 5.5 4.7 5.2 2 4.5 6.5 3.3	1.2 1.6 2.2 2.7 3.4 4.4 5.0 5.0 8.5 6.6 13.6	9.1 6.0 5.9 6.7 6.2 6.5 6.9 8.7 7.9 8.1 8.9 9.1

TABLE 2.—Distribution of money value of current family living, by major groups

See footnotes at end of table.

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 received without money expense.

¹³ Throughout the bulletin the term "expenditures" is used to include both money expenditures and the estimated money value of certain items obtained without money outlay 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 housing, fuel, and food, money expenditures for all other categories represent the only measure of family consumption of those categories.

8

	A verage		Percentage	of money	value of c	urrent far	nily living	
Income class	money value of current family living	Food	Home mainte- nance	Clothing and per- sonal care	Trans- porta- tion	Medical care	Contri- butions, personal taxes	Other items
			DENVE	R.				
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-\$1,2 49	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	7.6
2,500-\$2,999		25.1	31.2	13.2	13.6	4.8	4.7	7.4
3,000-\$3,499	2,8/0	24.2 21.6	33.8	13.2	11.2 12.9	4.2	5.4	8.0
3,500-\$3,999	3, 408	21.6 22.8	31. 1 32. 4	13.3 14.2	12.9	7.2	5.5	
4,000-\$4,999 5,000-\$7,499	3, 694 4, 859	22.8	30.8	14.2	10.7	4.8	6.2 7.1	8.9 10.8
7,500 and over	7,913	16.5	31.8	12.6	10.5	4.0	14.5	9.7
· · · · · · · · · · · · · · · · · · ·	WEST CI	ENTRA	L: MIDD	LE-SIZEI	CITIE	S	1	<u> </u>
3250-\$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	5. 5 4. 3
750-\$990	032	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.
1,250-\$1,499	1,350	33.9	34.1	11.4	7.9	3.8	3.3	5.
1,500-\$1.749	1.576	31.2	32.2	11.8	9.1	5.3	3.5	6.1
1,750-\$1,999	1,733	30.2	33.0	12.1	9.9	5.0	3.6	6.
2,000-\$2,249		27.3	31.7	13.4	10. 2	5.8	4.6	7.
2,250-\$2,499	2,070	29.4	32.2	12.4	10, 3	4,1	4.9	6.
2,500-\$2,999	2, 496	24.6	32.6	12, 6	12.6	4.2	6.2	7.
3,000-\$3,499	2,674	24.7	33.0	13.8	10.4	4.0	6.3	7.
3,500-\$3,999	2, 926	22.6	30.7	14.5	10.4	5.7	6.6	9.
4,000-\$4,999 5,000-\$7,499	3, 446 4, 560	21.5 20.5	33.6 31.4	14.6 13.0	9.3 11.8	3.7 5.0	9.2 10.5	8. 7.
R	OCKY M	OUNT	I AIN: MII	DLE-SIZ	ED CITI	ES		I
\$250-\$499	\$733	43.9	33.5	9.4	1.9	5.7	1.0	4.0
500-\$749	890	37.2	32.9	10.8	7.3	4.2	1.6	6.0
750-\$999	1,051	38.0	32.1	10.4	6.2	6.1	1.5	5.
\$1,000-\$1,249	1, 287	33.3	30.9	11.7	10.9	5.2	2.0	6.
\$1,250-\$1,499	1,509	33.2	30.2	11.6	10.3	6.2	2.3	6.
\$1,500-\$1,749 \$1,750-\$1,999	1,605	31.2	30.6	11.8	11.3	5.3	2.8	7.
61,700-\$1,999	1,917	30.3	31.9	12.6	10.3	4.8	3.5	6.
2,000-\$2,249	2,079 2,232	27.9	29.0	12.7	13.1	5.4	3.8	8.
2,250-\$2,499 2,500-\$2,999	2, 232	28.4 25.2	30.4 32.1	13.3	11.5	5.0	4.0	7.
3,000-\$2,999 3,000-\$3,499	2, 653	25.2	32.1	14.2 13.8	11.5 9.0	3.9	4.8	8.
53,500-\$3,999 13,500-\$3,999	3, 287	24.0	31.8	13.8	9.0	4.9	6.6	9.
\$4,000-\$4,999 \$4,000-\$4,999 \$5,000 and over	3, 793	21.9	30, 3	13.5	13.1	5.3	6.6	9.
p3;000~\$%;888	5, 414	19.8	27.2	15.5	9.7	3.6	14.3	9. 12
\$5.000 and over								

TABLE 2.—Distribution of money value of current family living, by major groups-Continued

See glossary, appendix B, for definition of family living.
 Includes expenditures for food and the value of food obtained without money expense.
 Includes expenditures for housing, household operation, and furnishings and equipment, and the value of housing and fuel obtained without money expense.
 Includes expenditures for automobile purchase and operation, and other transportation.
 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.
 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

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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 income levels.¹⁶ Tobacco and reading each maintained about the same relationship to the total throughout the income range.

			Perce	entage of to	tal money	v expendit	tures 1	
Income class	A verage total money expendi- tures	Food	Home mainte- nance ²	Clothing and personal care	Trans- porta- tion ³	Medi- cal care	Contri- butions and personal taxes 4	Other items ^s
	0	MAHA-	COUNCI	L BLUFF	s	-		
\$500-\$749 \$760-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,990 \$2,200-\$2,249 \$2,250-\$2,999 \$2,250-\$2,999 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$5,990 \$5,000-\$5,990 \$	$1, 160 \\ 1, 334 \\ 1, 503 \\ 1, 673 \\ 1, 834 \\ 1, 975 \\ 2, 233 \\ 2, 692 \\ 3, 055 \\ $	35. 5 35. 7 34. 1 33. 3 31. 3 30. 9 29. 8 28. 4 27. 9 24. 9 24. 9 23. 9 23. 9 23. 9 22. 3 18. 7	33. 6 34. 4 34. 7 32. 4 34. 0 32. 0 30. 2 29. 1 30. 0 29. 1 30. 0 29. 1 30. 0 29. 1 29. 7 25. 4 25. 3	$\begin{array}{c} 6.2\\ 10.1\\ 10.7\\ 11.2\\ 11.8\\ 12.7\\ 12.8\\ 13.1\\ 14.4\\ 14.7\\ 13.7\\ 13.5\\ 16.4\\ 14.4\\ 14.4\\ \end{array}$	4.2 7.1 7.4 9.0 9.7 9.7 11.6 10.5 10.9 11.0 11.1 11.3 14.7 14.3	9.5 4.9 4.9 4.9 4.3 5.0 6.9 5.6 6.9 5.6 6.8 5.6 7 4.8 3.5	1.37 1.33 2.99 3.29 3.69 3.69 5.30 9.01 7.1 14.3	9.72 6.93 7.6.93 7.6.700 7.25 8.83 9.5 9.5

 TABLE 3.—Distribution of money expenditures for current family living, by major groups

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.

			Perce	ntage of to	tal money	v expendit	tures						
Income class	A verage total money expendi- tures	Food	Home mainte- nance	Clothing and personal care	Trans- porta- tion	Medi- cal care	Contri- butions and personal taxes	Other items					
DENVER													
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,250-\$1,499 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,249 \$2,500-\$2,299 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,999 \$5,000-\$7,499 \$5,000-\$7,499 \$5,000-\$7,499 \$5,000-\$7,499	1, 116 1, 384 1, 592 1, 739 1, 970 2, 068 2, 362 2, 656 3, 218 3, 405	39. 5 36. 4 34. 8 30. 3 28. 7 27. 8 27. 7 26. 0 25. 2 22. 1 23. 9 21. 5 17. 6	$\begin{array}{c} 35.\ 5\\ 32.\ 7\\ 30.\ 0\\ 29.\ 1\\ 28.\ 3\\ 30.\ 9\\ 29.\ 3\\ 27.\ 5\\ 27.\ 6\\ 29.\ 4\\ 27.\ 5\\ 26.\ 3\\ 25.\ 4\\ \end{array}$	8. 4 10. 4 11. 9 12. 2 12. 9 12. 4 12. 7 13. 6 14. 0 14. 3 14. 1 15. 4 15. 5 13. 8	$\begin{array}{c} 6.8\\ 8.5\\ 9.5\\ 11.8\\ 12.5\\ 11.3\\ 13.4\\ 13.6\\ 14.5\\ 12.0\\ 13.7\\ 11.6\\ 12.3\\ 11.7\end{array}$	4.4 4.39 6.82 6.5 5.15 5.5 4.6 5.3 4.7 5.5 2 8	$\begin{array}{c} 1,2\\ 1,9\\ 2,3\\ 2,7\\ 3,3\\ 4,1\\ 4,4\\ 5,0\\ 5,9\\ 6,7\\ 7,6\\ 16,0\\ \end{array}$	4.2 5.8 6.6 7.2 6.8 7.1 7.9 7.8 8.8 9.6 11.6 10.7					
WEST CENTRAL: MIDDLE-SIZED CITIES													
\$250-\$499 \$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,999 \$4,000-\$3,999 \$5,000 and over	1,089 1,266 1,481 1,651 1,849 1,902 2,312	39.3 41.9 40.6 36.7 35.3 31.7 31.1 28.5 30.6 25.4 25.4 23.9 23.4 21.7	36. 4 33. 6 30. 9 30. 8 30. 6 29. 4 30. 3 28. 3 27. 4 28. 4 30. 5 26. 3 27. 0	9.8 9.3 10.9 11.7 12.1 12.6 14.2 13.6 14.2 13.6 13.7 14.3 15.4 16.1 13.8	2.8 4.8 4.4 7.6 8.5 9.7 10.4 10.8 11.4 13.6 10.8 11.1 10.2 12.6	$\begin{array}{c} 4.0\\ 3.9\\ 5.0\\ 4.7\\ 4.0\\ 5.6\\ 5.3\\ 6.1\\ 4.4\\ 4.5\\ 4.2\\ 6.1\\ 4.1\\ 5.4\end{array}$	$ \begin{array}{c} 1.5\\ 1.8\\ 2.4\\ 2.6\\ 3.5\\ 3.7\\ 3.8\\ 4.8\\ 5.4\\ 6.7\\ 10,2\\ 11.2\\ 11.2\\ \end{array} $	6. 2 4. 7 5. 8 5. 9 6. 0 7. 3 6. 5 7. 3 7. 2 7. 7 8. 2 10. 1 9. 0 8. 3					
R	OCKY M	OUNT	AIN: MII	DLE-SIZ	ED CITI	ES							
\$250-\$499 \$00-\$749 \$760-\$999 \$1,000-\$1,249 \$1,250-\$1,490 \$1,250-\$1,999 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,250-\$2,299 \$3,500-\$3,999 \$3,500-\$3,999 \$3,500-\$4,999 \$5,000 and over	833 970 1, 231 1, 422 1, 529 1, 808 1, 957 2, 101 2, 471 2, 655 3, 078	42. 5 37. 8 39. 6 33. 9 34. 4 31. 8 31. 2 28. 7 29. 7 26. 4 25. 1 22. 9 22. 1 20. 1	32. 6 30. 3 28. 1 28. 8 26. 6 25. 5 26. 5 27. 8 29. 8 27. 6 26. 9 24. 3	$\begin{array}{c} 10.3\\ 11.6\\ 11.3\\ 12.2\\ 12.5\\ 12.3\\ 13.4\\ 13.4\\ 14.1\\ 15.2\\ 14.5\\ 16.4\\ 13.8\end{array}$	$\begin{array}{c} 2.1\\ 7.8\\ 6.7\\ 11.4\\ 11.0\\ 11.9\\ 11.0\\ 13.9\\ 12.2\\ 12.4\\ 9.5\\ 14.0\\ 12.4\\ 10.2\end{array}$	$\begin{array}{c} 6.3\\ 4.6\\ 5.4\\ 6.5\\ 5.6\\ 5.1\\ 5.7\\ 5.3\\ 4.2\\ 5.2\\ 3.5\\ 5.6\\ 3.8\end{array}$	1.0 1.7 1.6 2.1 2.4 2.9 3.7 4.1 4.2 5.1 7.1 7.0 15.0	5.2 6.2 6.1 6.2 6.6 7.4 7.0 8.7 7.9 8.9 8.7 10.4 9.6 12.8					

TABLE 3.—Distribution of money expenditures for current family living, by major groups—Continued

See clossary, appendix B, for definition of expenditures that was used in this study.
 Includes expenditures for housing, household operation, and furnishings and equipment.
 Includes expenditures for automobile purchase and operation, and other transportation.
 Excludes sales taxes which were included in the expense for the items to which they applied; automobile 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.

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.)

Chapter II

The Family Balance Sheet

The family balance sheet for families studied in the West Central-Rocky 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.

	West C	entral region	Rocky Mountain region		
Income class	Money income	Money ex- penditure for current family living	Money income	Money ex- penditure for current family living	
	Omaha-O	Council Bluffs	Ľ	enver	
\$500-\$749. \$750-\$5999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$2,260-\$2,249. \$2,260-\$2,249. \$2,260-\$2,249. \$3,000-\$3,999. \$3,000-\$3,999. \$3,500-\$3,999. \$3,500-\$3,999. \$4,000-\$4,999. \$5,000 \$7,499. \$7,500 and over.	1, 742 1, 971 2, 223 2, 548 3, 040 3, 543	\$844 950 1, 160 1, 334 1, 503 1, 673 1, 834 1, 975 2, 233 2, 692 3, 055 3, 500 4, 509 7, 660	\$599 820 1,070 1,312 1,543 1,785 2,001 2,235 2,587 3,031 3,555 4,171 5,607 9,611		
		Middle-si	zed cities		
\$250-\$499. \$500-\$749. \$750-\$499. \$1,000-\$1,249. \$1,500 \$1,249. \$1,500 \$1,749. \$1,500 \$1,749. \$2,000-\$2,249. \$2,000-\$2,249. \$2,250-\$2,499. \$2,000-\$2,999. \$3,000-\$3,	\$380 578 837 1,084 1,294 1,536 1,788 2,028 2,233 2,566 3,127 3,557 4,109 6,763		$\begin{array}{c} \$390\\ 626\\ 814\\ 1,093\\ 1,307\\ 1,556\\ 1,780\\ 2,014\\ 2,254\\ 2,581\\ 3,034\\ 3,542\\ 4,191\\ 7,260\end{array}$	\$666 833 970 1,231 1,422 1,529 1,808 1,957 2,101 2,471 2,471 2,655 3,078 3,582 5,171	

TABLE 4.—Average money income and money expenditures for current family living 1

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.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis 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. 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.

¹ See analysis of surplus and deficit items, ch. VIII.

THE FAMILY BALANCE SHEET

	Familie: surp	s having lus ¹		s having cit ¹	A verage n or defic	et surplus cit (—)
Income class	Percent- age	A verage amount	Percent- age	A verage amount	Amount ²	Percent- age of money income
OMA	HA-COUN	ICIL BLU	JFFS			
\$500-\$749 \$760-\$999 \$1,000-\$1,249 \$1,250-\$1,249 \$1,250-\$1,249 \$1,500-\$1,749 \$1,500-\$1,749 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,299 \$3,000-\$3,499 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000-\$7,499 \$7,500 and over	34 38 52 66 70 74 89 84 80 84 85 85 85 88	\$29 44 96 146 269 329 449 538 610 932 959 3, 424	66 50 48 46 33 30 25 11 16 18 16 18 16 12 8 12	\$294 162 229 228 220 245 255 330 294 370 153 384 642 1,880	-\$184 -64 -66 -28 44 71 136 258 330 363 490 746 761 2,761	³ 29 ³ 7 ³ 6 ⁴ 2 ³ 4 ⁷ 12 ¹³ 13 ¹² 14 ¹⁴ 4 ¹⁴ 27
	DEN	IVER	<u></u>	•	•	
\$500-\$749. \$760-\$999. \$1,000-\$1,249. \$1,250-\$1,490. \$1,250-\$1,749. \$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,249. \$2,250-\$2,299. \$3,000-\$3,499. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over.	23 31 51 60 63 64 67 73 73 86 79 90 80 88 89	\$43 68 99 111 144 245 231 331 421 476 577 927 1,352 3,418	$\begin{array}{c} 61\\ 53\\ 49\\ 37\\ 36\\ 34\\ 32\\ 27\\ 26\\ 13\\ 21\\ 10\\ 10\\ 12\\ 11\end{array}$	\$235 179 180 332 349 272 351 274 306 198 413 450 769 5,088	$\begin{array}{c c} -\$133 \\ -73 \\ -39 \\ -57 \\ -34 \\ 65 \\ 42 \\ 169 \\ 226 \\ 384 \\ 373 \\ 789 \\ 1,104 \\ 2,448 \end{array}$	\$ 22 \$ 9 \$ 4 \$ 4 \$ 4 \$ 2 8 9 13 10 19 20 25
WEST CENT	RAL: MI	DDLE-SI	ZED CIT	IES	I	I
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,749. \$1,250-\$1,749. \$1,750-\$1,749. \$2,000-\$2,249. \$2,200-\$2,249. \$2,200-\$2,249. \$3,000-\$3,499. \$3,000-\$3,499. \$3,000-\$3,499. \$3,000-\$3,499. \$3,000-\$4,999. \$5,000 and over.	4 35 54 62 69 69 70 71 76 78 78 78 86 86 95 95 95	\$22 68 63 106 154 236 299 345 489 439 771 886 993 2,630	85 55 41 31 28 26 24 20 20 20 20 14 5 4 3	\$270 196 206 260 358 256 365 252 390 862 1,551 195 969	$\begin{array}{c} -\$230 \\ -84 \\ -84 \\ -43 \\ 1 \\ 34 \\ 63 \\ 146 \\ 172 \\ 329 \\ 265 \\ 546 \\ 767 \\ 944 \\ 2,515 \end{array}$	* 60 * 14 * 5 (*) 3 4 4 8 8 8 8 15 10 17 17 22 23 37
ROCKY MOUN	NTAIN: M	IDDLE-	SIZED CI	TIES		
\$250-\$409. \$500-\$749. \$700-\$899. \$1,200-\$1,249. \$1,500-\$1,499. \$1,500-\$1,499. \$2,200-\$2,249. \$2,250-\$2,499. \$2,260-\$2,499. \$2,200-\$3,999. \$3,500-\$3,999. \$3,500-\$3,999. \$4,000-\$4,999. \$5,000 and over.	20 26 40 69 51 68 68 69 73 82 90 90 90 90	\$54 60 94 119 239 279 363 392 554 684 742 2,274	100 73 72 50 31 47 32 30 27 18 10 10 7	\$261 276 214 267 318 224 281 388 268 542 385 1,155 548 425	$\begin{array}{c} -\$261\\191\\137\\115\\101\\ 399\\17\\ 66\\ 170\\ 139\\ 386\\ 495\\ 608\\ 2,076\end{array}$	* 67 * 30 * 17 * 10 * 8 * 8 * 2 * 1 3 3 8 5 13 13 14 14 20

TABLE 5.—Average net surplus or deficit

¹ Excludes families whose schedules showed an exact balance for the year. ³ 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. ³ Deficit. ⁴Less than 1 percent.

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 one-fourth 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 Springfield-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.

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 classified 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.

⁴ 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.

³ 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.)

	Wage	<i>a</i>	Independ- ent busi-	Salaried		
Income class	earner	Clerical	ness and professional	Business	Professiona	
OMAHA-	COUNCII	. BLUFF	8			
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000-\$7,499 \$5,000-\$7,499	-\$54 -31 -27 45 117 108 319 448 (1) (1) (1) (1)	\$95 134 36 40 40 206 256 342 (1) (1) (1) (1) (1)	(i) (i) -\$32 110 71 -20 332 249 305 584 736 934	(1) (1) \$48 35 5 8 58 228 327 342 686 652	(1) (1) \$7 1 24 24 24 4 65 1,00 88	
	DENVE	R				
\$750-\$999_ \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,499 \$2,250-\$2,499 \$2,250-\$2,499 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499	$\begin{array}{c} -\$80 \\ -16 \\ -25 \\ -10 \\ 91 \\ -68 \\ 214 \\ 360 \\ (1) \\ (1) \\ (1) \\ (1) \\ (1) \end{array}$	$\begin{array}{c} -\$52 \\ -98 \\ -103 \\ -89 \\ 64 \\ 155 \\ 227 \\ 235 \\ (1) \\ (1) \\ (1) \\ (1) \end{array}$	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(1) (1) (1) -\$315 -52 -52 -56 -56 -56 -55 -56 -56 -56 -56 -56 -56	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
WEST CENTRA	L: MIDD	LE-SIZEI	O CITIES			
\$ 500-\$749. \$ 500-\$749. \$ 500-\$1,249. \$ 1,250-\$1,499. \$ 1,500-\$1,749. \$ 1,750-\$1,999. \$ 2,200-\$2,249. \$ 2,200-\$2,249. \$ 2,250-\$2,499. \$ 2,500-\$2,999. \$ 3,000-\$3,499. \$ 3,000-\$3,499. \$ 3,500-\$3,999. \$ 4,000-\$4,999. \$ 4,000-\$4,999. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,990. \$ 5,000-\$4,900. \$ 5,000-	\$74 22 38 82 152 197 348 471 (1) (1) (1) (1) (1) (1)	$\begin{array}{c} -\$131\\ -123\\ -34\\ 45\\ -72\\ 153\\ 161\\ 273\\ (1)\\ (1)\\ (1)\\ (1)\\ (1)\\ (1)\end{array}$	$(1) \\ (1) \\ - \$82 \\ -175 \\ -1 \\ 128 \\ -41 \\ 322 \\ 205 \\ 669 \\ 949 \\ 957 \\ $	-	1) 1) \$92 28 38 48 82 161 307 497 630 936	
ROCKY MOUNTA	IN: MID	DLE-SIZI	ED CITIES			
\$500-\$749 \$750-\$999 . \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,990 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999	$ \begin{vmatrix} -\$204 \\ -144 \\ -121 \\ -103 \\ 49 \\ -6 \\ 89 \\ 178 \\ (1) \\ (1) \\ (1) \\ (1) \end{vmatrix} $	$\begin{array}{c} -\$119 \\ -109 \\ -89 \\ -156 \\ 28 \\ 95 \\ 78 \\ 208 \\ (1) \\ (1) \\ (1) \\ (1) \end{array}$	(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)	-	(1) (1) \$58 110 (*) -56 14 87 188 377 188 377 632 655	

TABLE 6.—Average net surplus or deficit (-), by occupational group

Surplus and deficit among family type groups.⁶—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,

20

[•] Data have been combined, for purposes of analysis, for families containing one child under 16 (type II) 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).

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

	Family type :									
Income class	I	II and III	IV and V	1	II and III	IV and V				
		West Centra	1	Ro	ocky Mounta	in				
	Om	aha-Council	Bluffs		Denver					
\$750-\$909 \$1,000-\$1,249 \$1,250-\$1,490 \$1,500-\$1,749 \$1,500-\$1,990 \$2,000-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000-\$7,499	\$26 -70 22 67 47 174 253 497 714 774 857 (†)	$\begin{array}{c} -\$81 \\ -54 \\ -38 \\ 46 \\ 157 \\ 172 \\ 297 \\ 301 \\ 585 \\ 1,042 \\ 706 \end{array}$	-\$99 -83 -73 17 120 88 330 251 195 215 494 762	\$3 -9 9 25 78 116 248 258 498 451 1,091 1,553	$\begin{array}{c c} -\$118 \\ -69 \\ -103 \\ -37 \\ 58 \\ 123 \\ 144 \\ 192 \\ 390 \\ 366 \\ 658 \\ 945 \end{array}$	$-\$116 \\ -45 \\ -74 \\ -97 \\ 55 \\ -97 \\ 121 \\ 221 \\ 302 \\ 321 \\ 644 \\ 975 \\ \end{array}$				
	Middle-sized cities									
\$500-\$749. \$750-\$099. \$1,000-\$1,240. \$1,250-\$1,490. \$1,250-\$1,490. \$1,500-\$1,749. \$1,750-\$1,999. \$2,200-\$2,249. \$2,250-\$2,499. \$2,250-\$2,990. \$3,000-\$3,499. \$3,500-\$3,999. \$4,000-\$4,999. \$3,000-\$3,499. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000	$\begin{array}{c} -\$19\\ 33\\5\\ 64\\ 183\\ 212\\ 131\\ 509\\ 372\\ 560\\ 1, 124\\ 1, 443\end{array}$	$ \begin{array}{ c c c c } -\$62 & -40 \\ -40 & 18 \\ 27 & -2 \\ 195 & 181 \\ 346 & 347 \\ 660 & 641 \\ 990 \end{array} $	$\begin{array}{c c} -\$180 \\ -127 \\ -14 \\ 19 \\ 45 \\ 52 \\ 193 \\ 210 \\ 170 \\ 485 \\ 624 \\ 667 \end{array}$	$\begin{array}{r} -\$136\\ -97\\ -56\\ -113\\ 13\\ -21\\ 93\\ 311\\ 306\\ 515\\ 803\\ 507\\ \end{array}$	$ \begin{vmatrix} -\$259 \\ -130 \\ -102 \\ -96 \\ 82 \\ 20 \\ 119 \\ 133 \\ 259 \\ 206 \\ 678 \\ 684 \end{vmatrix} $	-\$20; -20; -211 -9; 6 -5 8; -5 8; -2; 41 12; 62;				

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 I No other person (families of 2). II i child under 16 (families of 3).

2 children under 16 (families of 4).

1 person 16 or over and one or no other person, regardless of age (families of 3 or 4). 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).

†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 income level. (See Tabular Summary, table 2.) ⁸ 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.)

Summary.—On the whole, income was the factor of primary importance in determining whether the family made ends meet during The data clearly support common observation to the effect the vear. 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 dis-But before considering in detail the changes which bursements. 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.

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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.)

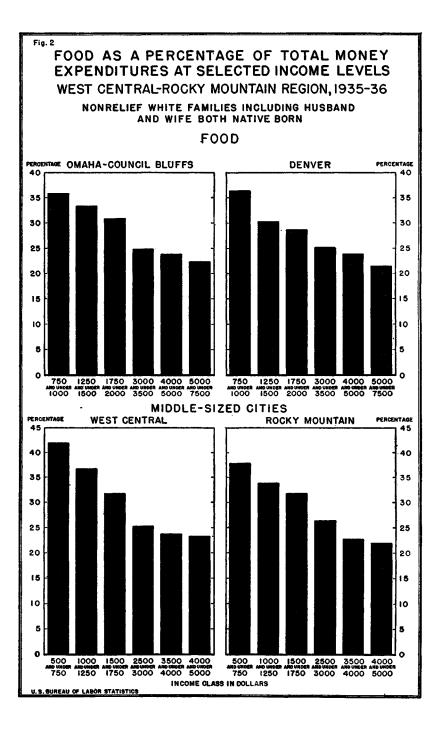
The findings of the present study on the position of food in the family budget, and on its decline in relative importance in successive income classes, support those of virtually all earlier investigations in the field. They indicate that food constitutes a relatively inelastic category of wants, that 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-Spring-While food expenditures were found to be directly related to field. 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

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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.



FOOD

TABL	E 8.—Av	erage expe	nditures fo	r food					
*	Avera	ge money ex	penditures fo	r food					
		Per family			A verage value per family of	Average total money			
Income class	To	tal		Per meal per equiv-	food ob- tained without	value of food per meal per equivalent			
	Amount	Percentage of total money ex- penditures ¹	Away from home	alent adult	money expense	equivalent adult			
OMAHA-COUNCIL BLUFFS									
\$500-749	\$299	35.5	\$6	\$0, 104	\$20	\$0, 111			
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	339 395	35. 7 34. 1	10 23	. 116 . 124	12 19	.120 .130			
\$1,250-\$1,499	444	33. 3	30	. 140	19	1.144			
\$1.500-\$1.749	470	31.3	41	. 148	11	.151			
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	516 545	30.9 29.8	54 74	. 163 . 165	12 9	.167			
\$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 \$3,500-\$3,999	667 701	24.9 23.0	119 150	. 180 . 197	8 22	. 182			
\$4,000-\$4,999	836	23.9	191	. 213	9	.215			
\$4,000-\$4,999 \$5,000-\$7,499	1,022	22.3	289	. 224	5	. 225			
\$7,500 and over	1, 431	18.7	505	. 370	20	. 375			
		DENVI	ER						
\$500-\$749 \$750-\$999	\$295	39.5	\$4	\$0.108	\$23	\$0.116			
\$750-\$999	328 388	36.4 34.8	16 27	. 110 . 130	12 17	. 114			
\$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,999.	419	30.3	35	. 130	22	. 130			
\$1,500-\$1,749	477	30.0	55	. 151	19	. 157			
\$1,750-\$1,999	499 547	28.7 27.8	66 83	. 157 . 168	15 14	.162			
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	571	3 21.7	88	. 175	14	.179			
\$2,500-\$2,999	611	26.0	101	. 181	14 22 25	. 188			
\$3,000-\$3,499 \$3,500-\$3,999	669 711	25. 2 22. 1	111 133	. 182 . 194	25	. 189 . 201			
\$3,500-\$3,999 \$4,000-\$4,999	812	23.9	208	. 218	25 28	. 225			
\$5,000-\$7,499 \$7,500 and over	972	1 21.5	295	. 243	28	. 250			
	1, 264	17.6	412	. 292	45	. 303			
WE	ST CENT	RAL: MID	DLE-SIZEI	O CITIES					
\$250-\$499	\$242 279	39.3	\$15	\$0.078	\$36	\$0.090			
\$500-\$749 \$750-\$999	279 359	41.9 40.6	20	.085	17 10	.090			
\$1,000-\$1,249	399	36.7	25	. 124	16	. 129			
\$760-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,250-\$1,499 \$1,250-\$1,749	447 468	35.3 31.7	35	. 132	10 23	. 135			
31 ,000-31,499 51 ,750-31,999 52 ,000-32,249 52 ,250-32,499 53 ,500-33,999 53 ,000-33,499 53 ,600-34,999 53 ,600-34,999 53 ,500-34,999	511	31.1	44	. 152	12	. 158			
\$2,000-\$2,249	525	28.5	74 71	. 145	8 24	. 147			
\$2,200-\$2,499 \$2.500-\$2.999	583 589	30.6 25.4	71	. 171	24	. 178			
\$3,000-\$3,499	651	25.4	73	. 182	25 9	. 185			
\$3,500-\$3,999 \$4,000-\$4,000	657 730	23.9 23.4	100 61	.181	4 9	. 182			
\$4,000-\$4,999 \$5,000 and over	927	20.4	164	.215	8	.180			
·	KY MOUN	TAIN: MI	1 DDLE-SIZI	I		1			
40K0 \$400	283	42.5	2	. 096	39	\$0.109			
\$500-\$749	315	37.8	13	. 113	16	. 119			
\$750-\$999 \$1,000_\$1,240	384 417	39.6 33.9	11 25	. 122	16	. 127			
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	490	34.4	20 27	.134	12 11	. 138			
\$1,500-\$1,749	486	31.8	34	. 154	16	. 159			
\$1,750-\$1,999	565 562	31.2 28.7	48 63	.178	16	. 183			
\$2,250-\$2,499	625	29.7	78	. 169	18	. 174			
\$2,500-\$2,999	652	26.4	111	. 178	16	. 182			
\$1,760-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$3,000-\$3,999	667 704	25.1 22.9	86	. 183 . 188	9 17	. 185			
\$1,000-\$1,888	787	22.1	170	. 217	23	. 193 . 223			
\$5,000 and over	1, 041	20.1	284	. 223	30	. 229			
			·			<u>. </u>			

TABLE 8.—Average expenditures for food

¹ See glossary, appendix B, for the definition of expenditures that was used in this study.

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

³ 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.

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 The amounts averaged under \$2 monthly, expenditures for food. 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

⁵ Analysis of food expenditures by the several occupational groups, with family type and income held constant, indicates that in Denver and Butte-Pueblo these occupational differences in the level of spending for food were clearly marked. (See appendix D.)

	1 17		Independ- ent busi-	Sala	ried
Income class	Wage earner	Clerical	ness and profes- sional	Business	Profes- sional
OMAHA-COU	NCIL BI	UFFS	•		
\$760-\$999	\$346 383 471 503 528 566 567 622 (1) (1) (1) (1)	\$321 419 410 440 516 523 581 627 (1) (1) (1) (1) (1)	(1) (1) \$432 411 496 594 521 676 662 746 861 1,062	(1) (1) (1) 506 577 515 613 608 609 810 1,001	(1) (1) \$433 47(486 466 533 533 533 600 711 855 1,005
DEN	VER				
\$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,700-\$1,909. \$2,200-\$2,249. \$2,200-\$2,249. \$2,200-\$2,249. \$2,200-\$2,209. \$3,000-\$3,499. \$3,000-\$3,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499.	\$329 389 409 510 551 625 646 (1) (1) (1) (1)	\$324 384 426 458 499 534 567 583 (1) (1) (1) (1) (1)	(1) (1) \$433 493 471 574 561 625 652 719 812 1,049	(1) (1) \$492 487 536 547 568 614 673 697 830 902	(1) (1) (1) \$384 440 473 533 483 612 687 732 781 933
WEST CENTRAL: MI	DDLE-SI	ZED CII	IES		
\$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,200-\$1,490 \$1,500-\$1,749 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,250-\$2,999 \$2,200-\$3,499 \$3,000-\$3,499 \$4,000-\$4,999. \$4,000-\$4,999.	\$278 357 398 446 456 524 507 617 (1) (1) (1) (1) (1)	\$282 366 394 447 499 511 513 571 (1) (1) (1) (1) (1) (1)	(1) (1) \$422 476 478 479 590 519 600 585 640 644	\$3 44 4 5 5 6 5 5 6	1) 1) 84 07 43 91 49 03 81 77 69 78
ROCKY MOUNTAIN: N	AIDDLE-	SIZED C	ITIES		
\$ 500-\$749 \$ 570-\$999 \$ 1,000-\$1,249 \$ 1,200-\$1,490 \$ 1,500-\$1,749 \$ 1,750-\$1,969 \$ 2,000-\$2,249 \$ 2,200-\$2,249 \$ 2,200-\$2,249 \$ 3,000-\$3,409 \$ 3,000-\$3,409 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 4,000-\$4,969 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$317 394 429 498 503 580 561 652 (1) (1) (1) (1) (1)	\$304 334 408 477 473 529 586 637 (1) (1) (1) (1) (1) (1)	(1) (1) \$384 470 455 664 566 559 701 678 716 794	\$3 4 4 5 5 5 5 6 6 6 6 6	1) 1) 74 66 53 52 22 93 20 63 96 83 96

TABLE 9.—Average money expenditures for food, by occupational group

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

TABLE 10.—Average money expenditures per meal per equivalent adult, by occupational group

	Wom		Independ- ent busi-	Sala	ried
Income class	Wage earner	Clerical	ness and profes- sional	Business	Profes- sional
OMAHA-	COUNCII	BLUFF	8		
\$750-\$999. \$1,000-\$1,249. \$1,220-\$1,499. \$1,750-\$1,749. \$1,750-\$1,099. \$2,200-\$2,249. \$2,200-\$2,249. \$2,200-\$2,249. \$2,200-\$2,999. \$3,000-\$3,999. \$3,000-\$3,999. \$4,000-\$4,999. \$4,000-\$4,999. \$0,000-\$7,490. \$0,000-\$7,490. \$0	\$0. 116 . 124 . 148 . 152 . 165 . 173 . 180 . 183 (1) (1) (1) (1)	\$0. 112 . 124 . 128 . 146 . 167 . 153 . 176 . 169 (1) (1) (1) (1)	(1) (1) \$0. 130 . 141 . 153 . 183 . 183 . 183 . 183 . 178 . 191 . 209 . 211 . 187	(1) (1) \$0. 137 . 138 . 155 . 177 . 180 . 191 . 193 . 216 . 251	(1) (1) \$0. 153 . 148 . 144 . 158 . 155 . 155 . 153 . 163
	DENVER	2			
\$750-\$099 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499	\$0. 108 . 129 . 134 . 153 . 156 . 170 . 181 . 172 (1) (1) (1) (1)	\$0. 117 . 131 . 139 . 149 . 156 . 166 . 184 . 174 . 174 . 174 . (1) (1) (1)	$(1) \\ (1) \\ (1) \\ 142 \\ 149 \\ 171 \\ 162 \\ 190 \\ 168 \\ 184 \\ 206 \\ 263 \\ (263)$	(1) (1) \$0.156 .165 .168 .172 .178 .187 .190 .199 .233 .229	(1) (1) \$0.138 .162 .166 .162 .155 .198 .195 .206 .207 .224
WEST CENTRAL	L: MIDD	LE-SIZEL	CITIES		
\$00-\$749. \$70-\$999. \$1,000-\$1,249. \$1,200-\$1,249. \$1,500-\$1,749. \$1,700-\$1,999. \$2,000-\$2,249. \$2,000-\$2,999. \$2,000-\$2,999. \$3,000-\$3,999. \$3,000-\$3,999. \$3,000-\$4,999. \$4,000-\$4,999.	\$0.083 .114 .122 .131 .127 .153 .133 .184 (1) (1) (1) (1)	$\begin{array}{c} \$0.094\\ .119\\ .121\\ .128\\ .143\\ .159\\ .149\\ .169\\ (1)\\ (1)\\ (1)\\ (1)\\ (1)\\ (1)\end{array}$		נ. נ. נ. נ. נ.	ú –
ROCKY MOUNTA	IN: MID	DLE-SIZH	D CITIES		
\$00-\$749 \$750-\$099. \$1,000-\$1,249 \$1,250-\$1,249 \$1,250-\$1,490 \$1,750-\$1,099 \$2,200-\$2,249 \$2,200-\$2,249 \$2,250-\$2,499 \$2,250-\$2,999 \$3,000-\$3,990 \$3,000-\$3,999 \$4,000-\$4,999	\$0. 112 . 124 . 136 . 153 . 152 . 183 . 167 . 183 (1) (1) (1) (1)	\$0. 118 . 112 . 130 . 152 . 160 . 164 . 170 . 191 (1) (1) (1) (1)	(1) (1) \$0. 130 . 144 . 143 . 181 . 183 . 178 . 187 . 180 . 215	1. 1. 1. 1. 1. 1. 1.	ú)

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

			Family	type 1				
Income class	I	II and III	IV and V	I	II and III	IV and V		
		West Centr	al	R	o cky Mount:	ain		
	Oma	hə-Council l	Bluffs		Denver			
\$750-\$999 \$1,200-\$1,240 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,249 \$2,500-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$7,499 \$3,000-\$7,499	\$317 346 405 418 488 456 480 527 559 552 676 (†)	\$344 416 423 474 496 541 567 572 671 787 729 1,054	$\begin{array}{r} \$373\\ 425\\ 517\\ 519\\ 566\\ 622\\ 614\\ 705\\ 735\\ 743\\ 1,006\\ 1,072\\ \end{array}$	\$291 347 375 408 425 525 519 525 639 640 800	\$361 420 434 481 534 564 579 609 653 700 790 889	\$328 406 451 554 885 606 683 778 773 946 1, 103		
			Middle-si	ized cities				
\$500-\$749	\$221 338 374 385 396 444 469 499 430 530 559 554	\$288 341 406 454 484 527 561 574 587 661 693 715	\$334 409 416 486 499 550 536 638 666 704 696 828	\$300 337 336 432 409 548 461 560 556 512 566 672	\$326 383 438 485 528 540 564 582 612 694 694 734	\$341 447 503 562 517 614 649 706 728 748 806 879		

TABLE 11.—Average money expendit	ures for food	by family type
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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). 1 child under 16 (families of 3). 2 children under 16 (families of 4).

τv

1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4). 1 child under 16, one person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).

Fewer than 3 cases.

• See Tabular Summary, table 2.

' See Tabular Summary, table 3.

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.

			Family	type 1			
Income class	I	II and III	IV and V	I	II and III	IV and V	
		West Centr	al	R	ocky Mount	ain	
	Om	aha-Council	Bluffs		Denver		
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,200-\$2,249 \$2,250-\$2,999 \$3,000-\$3,490 \$3,000-\$3,999 \$3,000-\$7,499	\$0. 142 . 152 . 180 . 186 . 218 . 208 . 214 . 233 . 245 . 268 (†)	\$0. 104 . 121 . 126 . 140 . 150 . 153 . 175 . 156 . 169 . 198 . 180 . 256	$\begin{array}{c} \$0.089\\.092\\.113\\.119\\.123\\.142\\.149\\.152\\.158\\.162\\.196\\.203\end{array}$	0.132 .158 .170 .185 .188 .219 .226 .233 .229 .230 .220 .230 .270 .324	\$0. 110 . 129 . 127 . 142 . 150 . 156 . 165 . 165 . 167 . 169 . 183 . 195 . 218	\$0.076 .087 .113 .122 .122 .135 .139 .149 .159 .177 .194 .219	
		·	Middle-s	zed cities	ed cities		
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,249 \$2,500-\$3,299 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$2,00-\$2,999 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,990 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000-\$3,000 \$3,000 \$3,000.	\$0.098 .155 .167 .169 .173 .198 .236 .173 .241 .233 .211	\$0.082 .103 .118 .130 .134 .148 .155 .157 .146 .180 .176	\$0.073 .091 .090 .107 .120 .103 .137 .147 .154 .156 .162	\$0. 135 . 152 . 154 . 188 . 179 . 250 . 210 . 235 . 224 . 229 . 191 . 276	\$0.094 .110 .128 .149 .155 .160 .158 .168 .167 .173 .194 .209	\$0.086 .098 .114 .112 .122 .130 .143 .151 .162 .161 .182 .189	

TABLE 12.—Average money expenditures per meal per equivalent adult, by family type

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).

1 person 16 or over and 1 or no other person, regardless of age (families of 3 or 4). 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).

† 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 expendi-Families with children showed some tendency to report the tures. 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.

⁶See Tabular Summary, table 3.

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.¹—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

¹ 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 renting families, nonmoney incomes from owned homes, and also includes money expenditures for lodging for family members away from home. In vol. I, expenditures for tuel, 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 basis of the actual housing expenses reported by home-owning families. Finally, in vol. I, the averages at any given income level, for all families of specified occupational groups included the larger families of the lifes and families of specified occupational groups included the larger families of all families and families of specified with mo gainfully employed members, likewise excluded from the expenditure sample.

			Am	ount			Pe	ercentage of	money valu	ie of curren	t family livi	ng
Income class		Housing							Housing			Furnish-
Theome class	Home mainte- nance	Total	Money expendi- tures ¹	Obtained without money ex- pense ²	House- hold oper- ation ³	Furnish- ings and equip- ment	Home mainte- nance	Total	Money expendi- tures ¹	Obtained without money ex- pense ²	House- hold oper- ation ³	ings and equip- ment
			0	MAHA-CO	UNCIL B	LUFFS	·			·		
\$500-\$749. \$700-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$3,299. \$3,000-\$3,499. \$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over.	\$324 350 453 517 503 642 692 749 818 983 1,077 1,304 1,446 2,322	\$288 299 369 418 462 496 532 579 615 712 764 764 937 965 1,319	\$248 275 318 332 380 399 394 427 446 536 578 671 682 931	\$40 24 51 86 82 107 138 152 169 176 186 266 283 388	227 34 43 53 66 86 84 98 117 178 221 252 362 612	\$9 17 41 46 65 60 76 72 86 93 92 92 93 92 93 93 93 93 93 93 93 93 93 93 93 93 93	35. 8 35. 4 36. 8 37. 1 35. 8 35. 9 35. 9 34. 2 33. 9 34. 2 33. 9 34. 5 29. 6 28. 8	31. 8 30. 4 30. 0 29. 2 28. 9 27. 7 26. 9 27. 7 25. 5 24. 7 23. 4 24. 8 19. 8 16. 3	$\begin{array}{c} 27.4\\ 28.0\\ 25.9\\ 23.2\\ 23.8\\ 21.7\\ 19.9\\ 20.0\\ 18.5\\ 18.6\\ 17.7\\ 17.8\\ 14.0\\ 11.5\end{array}$	$\begin{array}{c} \textbf{4.4}\\ \textbf{2.4}\\ \textbf{4.1}\\ \textbf{6.0}\\ \textbf{5.1}\\ \textbf{6.0}\\ \textbf{7.0}\\ \textbf{6.1}\\ \textbf{7.0}\\ \textbf{6.1}\\ \textbf{7.0}\\ \textbf{5.8}\\ \textbf{4.8} \end{array}$	3.0 3.4 3.5 3.7 4.8 4.2 4.8 4.2 6.7 4.8 6.7 7.4 7.6	
				DI	ENVER							
500-\$749 750-\$999 1,000-\$1,249 1,250-\$1,499 1,260-\$1,749 2,50-\$2,249 2,200-\$2,499 2,500-\$2,999 3,000-\$3,999 4,000-\$4,999 5,00-\$7,499 5,00-\$4,999 5,000-\$4,999 5,000	\$312 355 391 466 520 617 690 706 784 968 1,060 1,199 1,497 2,521	\$266 294 311 364 401 468 497 543 587 730 772 893 1,058 1,634	\$219 234 254 300 330 338 388 456 456 456 456 456 456 456 456 541 607 632 754 935	\$47 60 57 64 71 80 113 138 131 139 165 261 304 699	\$23 32 38 55 62 77 75 95 95 114 158 207 212 2341 572	\$17 29 42 47 57 72 88 83 83 80 81 94 98 315	$\begin{array}{c} \textbf{38. 2} \\ \textbf{36. 5} \\ \textbf{32. 9} \\ \textbf{30. 7} \\ \textbf{30. 9} \\ \textbf{33. 7} \\ \textbf{32. 9} \\ \textbf{31. 8} \\ \textbf{31. 8} \\ \textbf{31. 8} \\ \textbf{31. 1} \\ \textbf{32. 4} \\ \textbf{30. 8} \\ \textbf{31. 8} \\ \textbf{31. 8} \end{array}$	32. 6 30. 1 26. 2 24. 8 25. 6 23. 7 24. 4 23. 3 25. 5 22. 6 24. 2 21. 8 20. 6	26, 8 24, 0 21, 4 20, 4 19, 6 21, 2 18, 3 18, 2 18, 3 18, 2 18, 1 18, 9 17, 8 17, 1 15, 5 11, 8	$5.8 \\ 6.1 \\ 4.8 \\ 4.4 \\ 4.2 \\ 4.4 \\ 5.4 \\ 6.2 \\ 6.6 \\ 4.8 \\ 7.1 \\ 6.3 \\ 8.8 $	3.5 3.32 3.77 4.5 4.5 5.1 5.70 7.2	2, 1 3, 1 3, 2 3, 2 3, 4 4, 7 3, 1 3, 1 3, 3 4, 7 3, 1 3, 2 8 2, 4 4, 2, 5 4 4, 2, 4 4, 4 5, 4 5, 4 5, 4 5, 4 5, 5 5, 4 5, 4

TABLE 13.—Average expenditures for home maintenance

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WEST CENTRAL: MIDDLE-SIZED CITIES

\$250-\$499 \$500-\$749. \$700-\$799. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$2,499. \$3,000-\$3,499. \$3,000-\$3,499. \$5,500-\$3,999. \$5,500-\$3,999. \$5,500 \$4,999. \$5,500 \$5,000 \$4,999. \$5,500 \$4,999. \$5,500 \$4,999. \$5,500 \$4,999. \$5,500 \$4,999. \$5,500 \$5,000 \$4,999. \$5,500 \$5,000 \$4,999. \$5,500 \$5,000 \$4,999. \$5,500 \$5,00	388 461 507 571 619 666 814 882 900	\$221 245 253 311 360 394 427 466 520 603 628 654 805 912	\$183 194 218 261 286 322 357 370 376 445 530 476 493 647	\$38 51 35 50 74 72 70 96 144 158 98 98 178 312 265	\$25 22 30 45 57 65 79 87 93 143 138 189 189 282 282 386	\$17 8 26 32 44 49 65 66 65 66 68 116 57 68 130	$\begin{array}{c} 38. \ 1 \\ 37. \ 4 \\ 33. \ 1 \\ 33. \ 6 \\ 34. \ 1 \\ 32. \ 2 \\ 33. \ 0 \\ 31. \ 7 \\ 32. \ 2 \\ 32. \ 6 \\ 33. \ 0 \\ 30. \ 7 \\ 33. \ 6 \\ 31. \ 4 \end{array}$	32. 0 33. 3 27. 1 26. 9 26. 7 25. 0 24. 7 23. 8 25. 2 24. 2 23. 5 22. 3 23. 3 23. 3 20. 0	26. 5 26. 4 23. 4 22. 6 21. 2 20. 4 20. 6 18. 9 18. 2 17. 8 19. 8 19. 8 19. 8 19. 8 16. 2 14. 3 14. 2	$5, 5 \\ 6, 9 \\ 3, 7 \\ 4, 3 \\ 5, 5 \\ 4, 1 \\ 4, 9 \\ 7, 0 \\ 4, 1 \\ 4, 9 \\ 7, 0 \\ 4, 1 \\ 9, 0 \\ 5, 8 $	$\begin{array}{c} 3.6\\ 6\\ 3.2\\ 3.9\\ 4.1\\ 4.5\\ 4.5\\ 5.7\\ 5.2\\ 6.5\\ 8.3\\ 8.5\\ \end{array}$	2.5 1.1 2.8 3.2 3.1 3.7 3.4 2.5 2.7 4.3 1.9 2.0 2.9
\$250-\$499	\$245	\$204	\$176	UNTAIN:	\$31	\$10	33. 5	27.8	24.0	3.8	4.3	1.4
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,490. \$1,500-\$1,749. \$1,750-\$1,999. \$1,750-\$1,999.	294 337 398 455 490 610	244 277 310 350 369 439	203 212 266 274 309 346	41 65 44 76 60 93	34 36 41 53 59 81	16 24 47 52 62 90	32. 9 32. 1 30. 9 30. 2 30. 6 31. 9	27.3 26.4 24.1 23.3 23.0 22.9	22. 7 20. 2 20. 7 18. 2 19. 2 18. 1	4.6 6.2 3.4 5.1 3.8 4.8	3.8 3.4 3.2 3.5 3.7 4.3	1.8 2.3 3.6 3.4 3.9 4.7
*1,100 \$2,220 \$2,200 \$2,249 \$2,500 \$2,499 \$2,500 \$2,999 \$3,000 \$3,499 \$3,500 \$3,499	605 679 850	454 496 618 642 716	350 374 452 488 524	104 122 166 154 192	80 93 142 178 183	71 90 90 124 145	29. 0 30. 4 32. 1 33. 5 31. 8	21. 8 22. 2 23. 3 22. 8 21. 8	16. 8 16. 7 17. 0 17. 3 16. 0	5.0 5.5 6.3 5.5 5.8	3.8 4.1 5.4 6.3 5.6	3.4 4.1 3.4 4.4 4.4
\$4,000-\$4,999 \$5,000 and over	1, 151 1, 474	747 934	5 59 721	188 213	266 421	138 119	30. 3 27. 2	19. 7 17. 2	10.0 14.7 13.3	5.0 3.9	7.0 7.8	3.6 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 homes), and expenditures for lodging for family members away from home, including 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 4a. ² Includes imputed income from home ownership, rent received as gift or pay, and the value of fuel obtained without money expense. ³ Includes 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 Dubuque-Springfield 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.

	Omana-		Middle-sized cities		
Income class	Council Bluffs	Denver	West Central	Rocky Mountain	
\$250-\$499 \$500-\$749 \$750-\$8999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,700-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$3,999 \$3,000-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999 \$7,500 and over.	(1) 30 13 36 46 43 55 54 55 64 58 60 62 80 81	(1) 24 17 20 27 27 24 37 51 51 51 53 53 59 63 63 63 86	42 23 25 38 45 43 36 61 52 57 48 67 69 275 (3)	$\begin{array}{c} 37\\ 16\\ 32\\ 22\\ 37\\ 42\\ 45\\ 57\\ 56\\ 60\\ 53\\ 60\\ 53\\ 269\\ (2)\end{array}$	

TABLE 14.—Percentage of families reporting home ownership

Expenditure schedules not taken for families at this income level.
 In the middle-sized cities data for families with incomes of \$5,000 and over were combined.

· In the induit-sized cities data for families with incomes of \$0,000 and over were complied.

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

³ 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.

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.

⁵ Based on tabulations to appear in a later bulletin.

HOME MAINTENANCE

		Paid	household	household help			
Income class	Total		Families	reporting	Supplies and other		
		Average expense	Percent- age	Average expense	services		
ОМАНА-С	OUNCIL	BLUFFS			·		
\$00-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,499 \$2,250-\$2,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000-\$7,499 \$7,500 and over	252	(*) 3 5 9 8 12 21 55 99 119 194 355	$\begin{array}{c} & 5 \\ 3 \\ 19 \\ 9 \\ 22 \\ 19 \\ 24 \\ 33 \\ 52 \\ 76 \\ 64 \\ 82 \\ 86 \end{array}$	$\begin{array}{c} \$20\\ 3\\ 16\\ 56\\ 41\\ 42\\ 50\\ 64\\ 106\\ 130\\ 186\\ 236\\ 413\\ \end{array}$	\$27 33 43 50 61 77 76 86 96 6123 122 133 108 257		
]	DENVER			·	·		
\$500-\$749	\$29 32 38 55 62 95 114 158 207 212 341 572	(*) (*) 13 16 22 51 75 84 173 351	6 8 10 21 20 26 46 52 61 77 91	**************************************	\$29 32 38 52 60 66 82 79 92 107 132 128 163 221		
WEST CENTRAL	: MIDDLI	E-SIZED C	ITIES	I	·		
\$250-\$499 \$500-\$749 \$750-\$8999 \$1,200-\$1,249 \$1,500-\$1,249 \$1,500-\$1,749 \$1,500-\$1,749 \$2,200-\$2,249 \$2,250-\$2,249 \$2,250-\$2,249 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000 and over	\$25 22 30 45 57 64 79 87 87 93 143 138 189 189 282 282 386	(*) \$1 2 5 7 13 14 22 52 35 85 85 85 158 224	5 9 4 8 13 18 21 22 39 37 55 70 90	$\begin{array}{c} & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$	\$25 22 29 43 52 57 66 73 71 91 103 104 124 162		
ROCKY MOUNTAI	N: MIDD	LE-SIZED	CITIES				
\$250-\$499 \$500-\$749 \$750-\$999 \$1,250-\$1,249 \$1,500-\$1,249 \$1,500-\$1,749 \$1,500-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,260-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000 and over	\$31 34 36 41 53 59 81 80 93 142 178 183 266 421	(*) 1 2 3 2 13 3 2 13 5 5 10 0 37 53 56 122 256	4 2 1 7 8 10 14 16 17 7 2 45 61 81	\$75 10 100 29 38 20 93 31 59 116 113 124 200 316	\$28 34 35 39 50 57 68 75 83 3105 125 127 124 144 165		

TABLE 15.—Average money expenditures for household operation 1

 1 Other than for fuel, light, and refrigeration, which were included with expense for housing proper. *Less than \$1.

125019°---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-

⁶ Furnishings and equipment included kitchen, cleaning, and laundry equipment; china, glassware, and silver; household linens; floor coverings; and furniture.

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

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.)

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.

	Woro		Independ- ent	Sala	ried
Income class	Wage earner	Clerical	business and pro- fessional	Business	Profes- sional
OMAHA-	COUNCIL	, BLUFF	S		
\$750-\$099 \$1,000-\$1,249 \$1,250-\$1,499 \$1,250-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999	\$289 359 398 434 447 504 555 () () (2) (2) (2) (2)	\$328 303 435 477 530 549 572 625 (?) (?) (?) (?)	(*) (*) 562 566 518 665 719 782 1,004 996	(*) (*) 504 475 528 617 633 693 773 865 948	(*) (*) 521 534 555 671 656 746 726 993 981
	DENVER	2			
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,249 \$1,500-\$1,749 \$1,500-\$1,749 \$1,500-\$1,749 \$2,200-\$2,249 \$2,200-\$2,249 \$2,250-\$2,499 \$3,000-\$3,499 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,490 \$3,500-\$3,	\$292 302 347 458 408 521 (²) (³) (²)	\$300 332 381 440 470 515 512 569 (²) (²) (³)	(*) (*) 449 484 492 612 654 782 851 944 1,053	(*) (*) \$488 409 565 580 626 709 715 896 1,102	(?) (?) \$378 423 479 509 601 615 682 729 826 952
WEST CENTRA	L: MIDD	LE-SIZEI	OCITIES		
\$00-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$1,500-\$1,999. \$2,000-\$2,249. \$2,200-\$2,249. \$2,500-\$2,999. \$3,000-\$3,999. \$3,500-\$3,999. \$4,000-\$4,999. 	\$244 242 290 340 364 389 391 475 (³) (³) (³)	(*) (*) (*) (*) (*) (*) (*) (*)	(*) (*) \$365 398 455 439 561 541 541 579 656 656 656 656 656 871	\$2 2 5 5 6 6 6	2) 448 995 133 107 140 167 119 115 149 170
ROCKY MOUNTA	IN: MID	DLE-SIZI	ED CITIES		
\$600-\$749. \$750-\$099. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$2,000-\$1,999. \$2,000-\$2,249. \$2,200-\$2,249. \$2,200-\$2,999. \$3,000-\$3,499. \$3,000-\$3,999. \$4,000-\$4,999.	\$238 274 304 336 358 431 415 436 (?) (?) (?)	\$274 292 312 365 382 420 444 498 (²) (²)	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)		e))) 1) 101 173 160 197 157 173 119 173 134

TABLE 16.—Average expenditures for h	housing, ¹ by	occupational group
--------------------------------------	--------------------------	--------------------

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.

⁸ 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.

¹⁰ 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.

A	1
-	

	Weee		Independ- ent	Salaried		
Income class	Wage earner	Clerical	business and pro- fessional	Business	Profes- sional	
ОМАНА-	COUNCII	, BLUFF	s			
\$750-\$099. \$1,000-\$1,249. \$1,500-\$1,499. \$1,500-\$1,749. \$1,750-\$1,099. \$2,200-\$2,240. \$2,250-\$2,249. \$2,250-\$2,999. \$3,000-\$3,499. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499.	\$333 431 500 542 599 650 745 744 (³) (³) (³)	\$400 497 527 636 669 715 741 822 (2) (3) (3) (2) (2)	(?) (3) (4) (5556 (634 707 745 665 870 952 1,073 1,381 1,474	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	(*) (*) 5544 657 699 822 899 980 1,014 1,299 1,414	
	DENVER	:		··· 2		
\$750-\$099 \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,099. \$2,000-\$2,249. \$2,250-\$2,499. \$2,250-\$2,499. \$3,000-\$3,499. \$3,000-\$3,499. \$3,000-\$4,969. \$4,000-\$4,969. \$5,000-\$7,499.	\$352 376 447 462 597 701 696 (?) (?) (?) (?) (?)	\$361 426 501 569 628 679 659 767 (*) (*) (*) (*)	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)	(*) (*) \$585 662 674 698 760 826 927 983 1, 166 1, 563	(2) (2) 545 542 622 711 799 85 944 95 1, 16 1, 33	
WEST CENTRA	L: MIDI	LE-SIZE	D CITIES			
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,249 \$1,500-\$1,749 \$1,750-\$1,099 \$2,200-\$2,249 \$2,260-\$2,999 \$3,600-\$2,999 \$3,600-\$3,999 \$3,600-\$3,999 \$3,600-\$4,999 \$4,000-\$4,999	\$272 299 360 435 466 539 528 587 (?) (?) (?) (?) (?)	\$297 343 402 469 534 576 642 693 (2) (3) (3) (2) (3)	(2) (2) 533 569 594 727 781 788 866 936 1, 269	(*) (*) \$46 52 57 64 71: 75 82 88 87 1, 09	3 1 1 8 9 3 6 8 2	
ROCKY MOUNTA	IN: MIDI	OLE-SIZE	D CITIES			
\$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,490 \$1,250-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,250-\$2,499 \$2,250-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999	\$290 328 387 439 485 615 563 612 (1) (2) (2) (2)	\$309 382 411 485 564 564 593 680 (2) (3) (2) (2) (2) (3)	(2) (2) \$442 478 548 690 737 772 919 973 1,114 1,199	(2) (2) \$42 51 50 64 65 75 80 93 99 1, 11) 5 2 8 9 6 6 9 4 4 0 7	

TABLE 17.—Average expenditures for home maintenance,¹ by occupational group

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 hous-ing 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.

	Family type ²								
Income class	I	II and III	IV and V	I	II and III	IV and V			
		West Centra	1	· Re	eky Mount	ain			
	Oma	ha-Council I	Bluffs						
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000-\$7,499 \$5,000-\$7,499	\$316 421 441 467 479 541 547 607 720 749 971	\$279 336 407 424 530 590 615 706 780 967 961	\$325 365 410 505 467 529 592 623 714 763 896 961	\$309 323 339 465 488 506 599 709 709 749 885 1,004	\$275 274 359 399 468 510 590 608 720 608 720 765 903 1, 194	\$308 342 404 410 474 491 535 567 752 794 891 1,009			
			Middle-	sized cities	·	·			
$\begin{array}{c} \$500-\$749. \\ \$750-\$999. \\ \$1,000-\$1,249. \\ \$1,260-\$1,499. \\ \$1,260-\$1,499. \\ \$1,750-\$1,999. \\ \$2,000-\$2,249. \\ \$2,200-\$2,249. \\ \$2,250-\$2,499. \\ \$3,500-\$3,499. \\ \$3,500-\$3,499. \\ \$4,000-\$4,999. \\ \end{cases}$	\$236 242 342 373 393 431 491 548 551 621 575 767	\$233 243 268 346 381 407 458 482 646 620 759 726	\$269 282 331 363 406 439 458 519 604 634 634 662 854	\$229 302 293 371 358 446 451 519 631 621 655 745	\$251 245 312 338 364 409 440 493 599 686 720 621	\$275 290 332 339 392 470 470 470 476 622 630 753 814			

TABLE	18.—Average	expenditures for	or I	housing,1	by	family type
-------	-------------	------------------	------	-----------	----	-------------

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

III

^{ype}

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

12 See Tabular Summary, table 4-A.

Type

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.)

	Family type ²								
Income class	I	II and III	IV and V	I	II and III	IV and V			
		West Centra	1	R	ocky Mounts	ain			
	Oma	ha-Council I	Bluffs		Denver				
\$750-\$9999	\$369 501 541 614 683 740 801 799 916 1,039 1,395 (†)	\$325 433 518 561 675 678 760 846 1,060 1,126 1,360 1,455	\$383 430 491 608 568 666 703 817 948 1,066 1,210 1,425	\$360 397 424 505 653 707 659 769 944 1, 135 1, 173 1, 469	\$335 358 480 536 598 675 772 855 992 1,065 1,294 1,707	\$387 422 503 523 597 689 691 752 970 908 1, 162 1, 392			
		1	Middle-size	d cities	·	i			
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,490. \$1,500-\$1,749. \$1,500-\$1,749. \$2,000-\$2,249. \$2,250-\$2,499. \$2,200-\$2,999. \$3,000-\$3,499. \$3,000-\$3,999. \$4,000-\$4,999. \$4,000-\$4,999.	\$262 287 432 472 518 603 646 722 763 1,017 792 1,114	\$258 308 343 459 511 643 631 653 903 852 1, 102 1, 089	\$309 332 395 454 499 568 594 636 636 793 830 887 1,208	\$287 364 383 472 508 631 611 684 859 1,005 934 1,165	\$294 296 403 457 469 590 597 697 849 1,077 1,100 1,037	\$310 360 415 432 504 617 608 660 845 827 1,073 1,204			

TABLE 19.—Average expenditures for home maintenance,¹ by family type

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

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). V 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).

† Fewer than 3 cases.

Summary.-Expenditures for housing, next in importance to food, rose with income in the West Central-Rocky Mountain communities

13 See Tabular Summary, tables 2 and 5.

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.

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.

⁴⁸

IABLE AG. 2100/ age /	noncy cap		<i>JUI COUR</i>	ing and p				
		Amount		Percen	Percentage of total money expenditures			
Income class	Clothing and per- sonal care combined	Clothing	Personal care	Clothing and per- sonal care combined	Clothing	Personal care		
	OMAHA-C	OUNCIL	BLUFFS					
\$500-\$749	\$53 96 125 150 178 214 259 321 392 418 474 751 1,107	\$35 70 98 118 142 170 208 269 322 354 396 630 968	\$18 26 27 32 36 41 44 51 52 70 64 78 121 139	$\begin{array}{c} 6.2\\ 10.1\\ 10.7\\ 11.2\\ 11.8\\ 12.7\\ 12.8\\ 13.1\\ 14.4\\ 14.6\\ 13.7\\ 13.5\\ 16.4\\ 14.4\end{array}$	4, 1 7, 4 8, 4 8, 8 9, 4 10, 2 10, 4 10, 5 12, 1 12, 0 11, 6 11, 3 13, 8 12, 6	2. 1 2. 3 2. 4 2. 5 2. 4 2. 6 2. 6 2. 6 2. 6 2. 1 2. 2. 6 2. 1 2. 2. 6 1. 8		
	· ·	DENVER	·		· · · · • • • • • • • • • • • • • • • •	·		
\$00-\$749. \$760-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499. \$2,200-\$2,999. \$3,000-\$3,999. \$3,000-\$3,999. \$5,000-\$7,499. \$7,500 and over.	\$63 94 133 169 205 216 251 281 332 380 453 525 698 994	\$47 73 105 135 166 177 209 234 279 321 389 452 604 884	\$16 21 28 34 39 42 47 53 59 64 73 94 110	8.4 10.4 11.9 12.2 12.9 12.4 12.7 13.6 14.0 14.3 14.1 15.5 13.8	6 3 8 1 9 4 9 8 10 4 10 2 10 6 11 3 11 8 12 1 12 1 13 3 13 4 12 3	2. 1 2. 3 2. 5 2. 4 2. 5 2. 2 2. 2 2. 2 2. 2 2. 2 2. 0 2. 1 2. 1 2. 1 2. 1 2. 1 5		
WEST (CENTRAL	: MIDDL	E-SIZED (TIES		·		
\$250-\$409 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,250-\$1,499 \$1,750-\$1,990 \$2,000-\$2,249 \$2,250-\$2,499 \$2,200-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$4,000-\$4,939 \$5,000 and over	\$60 62 97 127 154 186 209 263 267 316 367 367 425 504 591	\$46 47 77 102 123 152 172 222 214 266 314 369 440 519	\$14 15 20 25 31 34 37 41 43 50 53 56 64 72	9.8 9.3 10.9 11.7 12.1 12.6 12.6 12.6 12.6 13.6 13.7 14.3 15.4 16.1 13.8	7.5 7.1 8.7 9.4 9.7 10.3 10.4 12.0 11.3 11.5 12.2 13.4 14.1 12.1	2.3 2.2 2.3 2.3 2.4 2.3 2.2 2.3 2.2 2.3 2.2 2.1 2.1 2.0 2.0 2.0 1.7		
ROCKY	MOUNTAI	N: MIDD	LE-SIZED	CITIES				
\$250-\$499 \$500-\$749 \$750-\$899 \$1,000-\$1,249 \$1,250-\$1,499 \$1,760-\$1,749 \$2,250-\$2,249 \$2,250-\$2,499 \$2,250-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over	\$69 96 109 150 177 189 243 263 206 377 388 446 588 714	\$54 73 85 118 142 150 199 214 246 317 318 369 508 597	\$15 23 24 32 35 39 44 49 50 60 70 70 77 80 117	10.3 11.6 11.3 12.2 12.5 12.3 13.4 13.4 14.1 15.2 14.6 14.5 16.4 13.8	8.1 8.8 9.6 10.0 9.8 11.0 10.9 11.7 12.8 12.0 12.0 14.2 11.5	2. 2 2. 8 2. 5 2. 5 2. 5 2. 5 2. 5 2. 5 2. 5 2. 5		

TABLE 20.—Average money expenditures for clothing and personal care

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 Central-Rocky 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 \$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

² For figures on average number of persons per family, see Tabular Summary, table 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.

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

⁵ See Tabular Summary, table 7.

⁶ 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-carner group rank markedly below other occupational groups. (See appendix D.)

					nui gioi	*P				
			Clothin	ıg				Personal	care	
Income class			Inde- pendent	Sala	ried			Inde- pendent	Sala	rieđ
	W age earner	Cleri- cal	business and profes- sional	Busi- ness	Profes- sional	Wage earner	Cleri- cal	business and profes- sional	Busi- ness	Profes- sional
OMAHA-COUNCIL BLUFFS										
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,499 \$1,760-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,260-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499	\$68 98 116 150 178 183 175 236 (¹) (¹) (¹)	\$74 98 126 132 160 198 222 263 (1) (1) (1) (1)	(1) (1) (3) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	(1) (1) \$136 206 171 242 287 370 366 441 755	(1) (1) \$129 145 168 260 2201 2286 280 324 334 565	\$27 28 32 37 35 42 52 53 (1) (1) (1) (1) (1)	\$25 26 32 35 45 43 55 50 (1) (1) (1) (1)	(1) (1) \$28 \$37 43 54 42 55 68 64 83 82	(1) (1) \$41 38 44 45 51 50 72 64 77 146	(1) (1) \$40 33 44 43 36 52 66 64 61 91
				DEN	VER					
$\begin{array}{c} \$750-\$9999\\ \$1,000-\$1,249\\\\ \$1,250-\$1,499\\\\ \$1,750-\$1,999\\ \$2,000-\$2,249\\\\ \$2,250-\$2,249\\ \$2,250-\$2,499\\ \$3,000-\$3,499\\ \$3,000-\$3,499\\ \$4,000-\$4,999\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ 1000-100000000000000000000000000000000$	\$73 96 122 169 167 226 234 214 (1) (1) (1) (1)	\$75 130 159 158 183 197 226 286 (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(1) (1) \$169 233 196 217 282 287 347 419 503 536	(1) (1) \$151 165 196 204 239 281 345 349 467 597	\$20 27 30 40 38 43 50 49 (1) (1) (1) (1) (1)	\$23 32 39 38 40 40 49 54 (1) (1) (1) (1)	$(1) \\ (1) \\ (1) \\ 38 \\ 37 \\ 44 \\ 42 \\ 53 \\ 52 \\ 58 \\ 62 \\ 95 \\ 95 \\ (1) \\ (1) \\ (1) \\ (1) \\ (1) \\ (2) \\ (1) \\ (2$	(1) (\$43 37 43 45 53 59 76 81 102	(1) (1) 35 38 40 46 54 68 47 73 68
		WES	T CENT	RAL: M	IDDLE-	SIZED	CITIE	8		
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,749 \$1,750-\$1,749 \$1,750-\$1,749 \$2,250-\$2,249 \$2,250-\$2,249 \$2,250-\$2,999 \$3,000-\$3,499 \$3,000-\$4,999 \$4,000-\$4,999	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(1) (1) \$119 142 153 186 233 220 261 325 384 419		\$14 19 25 30 34 37 42 41 (1) (1) (1) (1)	\$18 25 25 29 36 37 41 43 (¹) (¹) (¹)	(1)(1)(1) 333138424452475959		()))))))))))))))))))	
]	ROCK	Y MOUN	TAIN: N	MIDDLE	C-SIZE1	O CITI	ES		
$\begin{array}{c} \$500-\$749 \\ \$750-\$999 \\ \$1,000-\$1,249 \\ \$1,250-\$1,499 \\ \$1,500-\$1,749 \\ \$1,750-\$1,749 \\ \$2,000-\$2,249 \\ \$2,250-\$2,249 \\ \$2,250-\$2,499 \\ \$3,000-\$3,499 \\ \$3,500-\$3,999 \\ \$4,000-\$4,999 \\ \end{array}$	\$74 86 117 141 135 186 206 238 (¹) (¹) (¹)	\$70 81 128 153 173 212 214 243 (¹) (¹) (¹)	(1) (1) \$104 133 155 204 217 237 312 303 384 471	(\$1: 1' 2 2 2 3 3 3 3	1) 32 29 70 15 37 75 20 25 58 35	\$23 32 32 34 38 42 51 52 (1) (1) (1) (1) (1)	$\begin{array}{c} \$21\\ 25\\ 32\\ 40\\ 41\\ 41\\ 47\\ 45\\ (^1)\\ (^1)\\ (^1)\\ (^1)\\ (^1)\\ (^1)\end{array}$	(1) (1) \$29 34 39 56 47 54 63 67 65 74	\$	1) 36 36 40 40 49 49 57 71 34 34 34

TABLE 21.—Average money expenditures for clothing and personal care, by occupational group

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

CLOTHING AND PERSONAL CARE

			Husban	đs			Wives				
Income class			Inde- pendent	Sala	ried			Inde- pendent	Sala	ried	
	Wage earner	Cleri- cal	business and profes- sional	Busi- ness	Profes- sional	Wage earner	Cleri- cal	business and profes- sional	Busi- ness	Profes- sional	
OMAHA-COUNCIL BLUFFS											
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,250-\$2,249 \$2,250-\$2,249 \$2,500-\$2,999 \$3,500-\$3,999 \$4,000-\$3,999 \$5,000-\$7,499	\$26 38 40 61 64 64 59 72 (1) (1) (1) (1)	\$30 35 48 51 56 70 61 88 (¹) (¹) (¹)	(1) (1) \$30 48 54 63 80 96 89 124 121 132	(1)(1)\$665782639693144141163208	(1) (1) \$44 48 52 64 66 90 96 127 122 153	\$26 37 46 56 62 56 63 80 (1) (1) (1) (1)	\$32 40 44 51 64 74 82 88 (¹) (¹) (¹)	$(1) \\ (1) \\ 54 \\ 64 \\ 98 \\ 77 \\ 114 \\ 99 \\ 125 \\ 143 \\ 126 \\ 126 \\ 125 \\ 143 \\ 126$	(1) (1) \$53 55 88 59 104 110 137 134 166 391	(1) (1) 56 56 54 106 117 100 123 87 195	
				DEN	IVER						
$\begin{array}{c} \$750-\$999\\ \$1,000-\$1,249\\\\ \$1,250-\$1,499\\\\ \$1,500-\$1,749\\\\ \$1,750-\$1,999\\\\ \$2,250-\$2,249\\\\ \$2,250-\$2,249\\\\ \$2,250-\$2,999\\\\ \$3,000-\$3,999\\\\ \$3,000-\$3,999\\\\ \$4,000-\$4,999\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ \$5,000-\$7,499\\\\ 1000-$1000-1000	\$28 33 43 60 62 71 85 57 (1) (1) (1) (1) (1)	\$27 46 57 56 66 72 76 89 (1) (1) (1) (1) (1)	(1) (1) (538 49 64 65 69 100 84 106 115 203	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	\$27 38 48 70 57 89 97 72 (1) (1) (1) (1)	\$35 53 61 60 68 76 85 118 (¹) (¹) (¹)	(1) (3) 58 71 64 79 151 103 139 134 251	(1) (1) \$555 106 788 788 106 118 131 168 194 223	$(1) \\ (1) \\ (1) \\ \$67 \\ 62 \\ 87 \\ 88 \\ 111 \\ 107 \\ 124 \\ 119 \\ 160 \\ 158 \\ 158 \\ 100 \\ 158 \\ 100 \\ 1$	
		WES	T CENT	RAL: M	IDDLE-	SIZED	CITIE	s			
$\begin{array}{c} \$500-\$749 \\ \$750-\$909 \\ 1.000-\$1,249 \\ \$1,250-\$1,499 \\ \$1,500-\$1,749 \\ \$1,500-\$1,749 \\ \$2,000-\$2,240 \\ \$2,250-\$2,490 \\ \$2,250-\$2,490 \\ \$3,000-\$2,999 \\ \$3,000-\$3,499 \\ \$4,000-\$4,999 \\ \end{array}$	$ \begin{array}{c c} \$12 \\ 22 \\ 33 \\ 38 \\ 44 \\ 47 \\ 61 \\ 61 \\ (1) \\ (1) \\ (1) \\ (1) \\ (1) \end{array} $	\$25 32 38 41 60 57 86 74 (¹) (¹) (¹) (¹)	$(1) \\ (3) \\ 54 \\ 54 \\ 69 \\ 64 \\ 90 \\ 81 \\ 105 \\ 134 \\ (1) \\ 105 \\ 134 \\ (1) \\ 105 \\ 134 \\ (1) \\ 105 \\ 134 \\ (1) \\ 105 \\ 134 \\ (1) \\ 105 $		() 13 53 55 55 55 55 76 78 95 95 23 27	\$13 26 33 42 46 55 61 52 (1) (1) (1) (1) (1)	\$20 36 42 39 51 61 82 66 (1) (1) (1) (1)	(1) (4) \$38 55 58 67 76 69 90 108 132 203	1	1) 1) 50 57 70 36 31 96 35 51	
		ROCK	Y MOUN	TAIN:	MIDDLI	C-SIZE	D CITI	ES			
\$500-\$749 \$750-\$3999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,250-\$2,999 \$3,000-\$3,999 \$3,600-\$3,999 \$4,000-\$4,999	\$27 30 38 49 52 66 65 73 (1) (1) (1) (1)	\$35 29 47 57 70 78 80 94 (1) (1) (1)	(1) (1) \$32 48 57 70 81 78 96 114 121 172		1) 50 47 67 78 98 05 08 09 35 61	\$28 29 52 54 50 73 78 85 (1) (1) (1) (1) (1)	\$26 33 53 61 68 88 76 94 (¹) (¹) (¹)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	\$ 1 1 1	1) 55 54 58 94 91 10 13 19 41 89	

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

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 differences 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 Central-Rocky 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.⁷

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.)

	type						
Family type ¹							
I	II and III	IV and V	I	II and III	IV and V		
	Clothing			Personal car	9		
IAHA-CO	DUNCIL B	LUFFS					
\$59 106 97 130 148	\$79 87 130 151 170	\$67 106 124 145 192	\$28 27 29 30 38	\$27 27 31 38 44	\$22 27 38 39 41		
168 200 213 302 344	185 205 284 307 332	212 216 292 352 377	40 50 45 63 54	41 52 52 59 66	48 52 56 84 70 83		
(†)	606	522	(†)	111	100		
D	ENVER			1			
\$58 100 113 147 163 208 243 243 282 373 300 579	\$82 107 140 166 184 202 236 290 297 364 469 473	\$81 112 152 187 263 300 362 423 487 691	\$19 29 30 38 33 33 38 41 46 47 82 66 116	\$20 27 36 37 41 42 46 53 62 57 71 92	\$22 36 41 41 55 56 66 58 88 84		
NTRAL:	MIDDLE	SIZED C	ITIES	·			
\$29 60 81 105 101 130 220 138 163 310 316 322	\$49 77 106 129 176 173 198 229 259 259 279 311 370	\$64 93 118 129 164 205 240 253 320 332 415 528	\$12 17 22 26 32 36 38 35 30 48 50 58	\$15 19 25 32 34 36 38 40 51 49 52 53	\$11 22 33 34 44 56 66 55 66 77		
OUNTAI	N: MIDDL	E-SIZED	CITIES	,			
\$55 60 100 146 166 176 188 275 276 312 350	\$95 92 133 145 145 217 214 258 271 334 383 557	\$82 110 122 174 158 209 247 284 368 333 397 570	\$23 20 32 28 37 41 44 50 53 59 77 57	\$23 25 31 39 37 46 50 50 50 52 74 83 85	\$11 33 33 44 4 6 5 6 6 7 7 7 7 7 9		
	4AHA-CC \$59 106 97 1300 148 168 200 213 302 302 344 354 362 3102 3102 3102 3102 3103 104 105 105 101 130 200 316 <	I II and III Clothing Clothing Clothing AHA-COUNCIL B \$59 \$79 106 87 97 130 148 170 168 185 200 205 213 284 302 307 344 332 344 332 (1) 606 DENVER \$82 100 107 113 140 147 166 163 202 208 229 243 290 252 297 300 469 579 473 NTRAL: <middle< th=""> \$29 \$29 \$49 60 77 81 06 101 176 220 198 318 229 163 259</middle<>	Family I II and III IV and V Clothing IV and V Clothing IV and V AAHA-COUNCIL BLUFFS \$59 \$79 \$67 106 \$7 106 97 130 124 130 151 145 148 170 192 168 185 212 200 205 216 213 284 292 302 307 353 344 332 377 344 332 377 344 332 277 344 322 377 344 322 277 363 202 257 206 263 263 100 107 112 113 140 152 147 166 187 163 202 257 206 267 360	Family type 1 I II and III IV and V I Clothing Clothing I AAHA-COUNCIL BLUFFS \$59 \$79 \$67 \$28 106 \$7 106 27 97 130 124 29 130 151 145 30 148 170 192 38 168 185 212 40 200 205 216 50 213 234 292 46 302 307 352 63 344 332 377 54 344 332 377 54 344 332 377 54 344 322 377 54 310 107 112 29 113 140 152 30 147 166 187 38 163 202 257 38	Family type 1 I II and III IV and V I II and III Clothing Personal car AAHA-COUNCIL BLUFFS \$59 \$79 \$87 \$28 \$277 97 130 124 29 31 148 170 192 38 44 163 185 212 40 41 200 205 216 50 52 302 307 352 63 59 344 332 377 54 66 511 145 30 38 41 100 107 112 29 27 344 332 377 54 66 610 152 30 34 42 DENVER \$58 \$82 \$81 \$19 \$20 100 107 112 29 27 <th <="" colspan="2" td=""></th>		

TABLE 23.—Average money expenditures for clothing and personal care, by family type

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 II

Ype
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 5 or 6).

† Fewer than 3 cases.

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A	Family type ¹							
Income class	I	II and III	<u> </u>	I	II and III	IV and V		
		Husbands	<u> </u>		Wives	1		
					wives			
	DMAHA-	COUNCIL	BLUFFS					
\$750-\$999 \$1,000-\$1,249	\$28 48	\$29 32	\$20 32	\$31 56	\$29 32	\$16		
\$1,250-\$1,499	49	48	27 37	48	52	20		
\$1,500-\$1,749	64	64	37	66	54	4		
\$1,750-\$1,999	70 73	65 71	47 56	78 94	65	5		
\$2,000-\$2,249 \$2,250-\$2,499	79	76	50	109	63 87	4 5		
\$2,500-\$2,999	99	97	73	114	117	7		
\$3,000-\$3,499	147	112	96	154	117	9		
\$3,500-\$3,999	172	130	107	172	132	9		
\$4,000-\$4,999 \$5,000-\$7,499	187	137 217	113 138	(192	122 262	13		
\$0,000-\$7,499	(†)	417	100	(†)	202	17:		
	D	ENVER			•			
\$750-\$999	\$28	\$27	\$26	\$30	\$33	\$19		
et 000 et 0/0	43	37	28	57	40	2		
\$1,250-\$1,499	50	49	40	63	54	39		
\$1,000-\$1,249 \$1,250-\$1,490 \$1,500-\$1,749 \$2,000-\$2,249 \$2,260-\$2,249 \$2,500-\$2,999 \$2,500-\$2,999	62	62	50	82	65	5		
\$1,750-\$1,999	82 73	62 76	44 64	80 88	70 72	4		
\$2,000-\$2,248	94	79	65	111	91	80		
\$2,500-\$2,999	102	100	69	140	123	8		
\$3,000-\$3,499	139	105	86	143	119	9		
\$3,500-\$3,999	161	128	93	194	145	11		
\$4,000-\$4,999 \$5,000-\$7,499	156 239	185 181	128 161	234 340	179 188	11 19		
\$0,000-\$1,498	207	101	101	340	100	190		
WEST CE	NTRAL:	MIDDLE-	SIZED CI	TIES				
\$500-\$749	\$15	\$17	\$11	\$13	\$18	\$12		
\$750-\$999 \$1,000-\$1,249	28 38	26	18 28	31 42	31	20 22 31		
\$1,000-\$1,249 \$1,250-\$1,499	50	44	28 34	42 54	38 47	22		
\$1,500-\$1,749	51	63	36	50	69	3		
\$1.750-\$1.999	61	63	43	68	64	1 5		
\$2,000-\$2,249	100	76	52	119	69	4		
\$2,250-\$2,499 \$2,500-\$2,499	75 79	78	60 83	63 81	91 103	59		
\$2,500-\$2,999 \$3,000-\$3,499	125	82	79	185	107	10		
\$3,500-\$3,999 \$4,000-\$4,999	143	113	101	173	147	ii		
\$4,000-\$4,999	152	136	115	170	160	173		
ROCKY MO	DUNTAI	N: MIDDL	E-SIZED	CITIES	·	<u> </u>		
\$500-\$749	\$27	\$34	\$20	\$28	\$32	\$1		
\$750-\$999	30	33	25	29	32	2		
\$1,000-\$1,249 \$1,250-\$1,499	41	45	30	58	55	23		
\$1,250-\$1,499	49	56	44	60	59	4		
\$1,500-\$1,749 \$1,750-\$1,999	76 79	59	39 52	69 86	57:	4		
\$2 000-\$2 249	90	81 72	52 68	86 85	95 86	7		
\$2,000-\$2,249. \$2,250-\$2,499	90	95	76	97	109	7		
\$2,500-\$2,999	138	92	92	135	113	9		
\$3,000-\$3,499	127	126	91	149	129	8		
\$3,500-\$3,999	141	142	110	171	150	11		
\$4,000-\$4,999	174	197	144	165	266	140		
1 The 5 family types are distinguished	l en the he	nia of the mar			<u> </u>			

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

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

To other persons (families of 2).
I 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). † Fewer than 3 cases.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis 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 type groups 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.

Family 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 Central-Rocky Mountain region, more than half of those with incomes of \$1,000 or more were reported as automobile owners. In Butte-Pueblo, 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.

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.

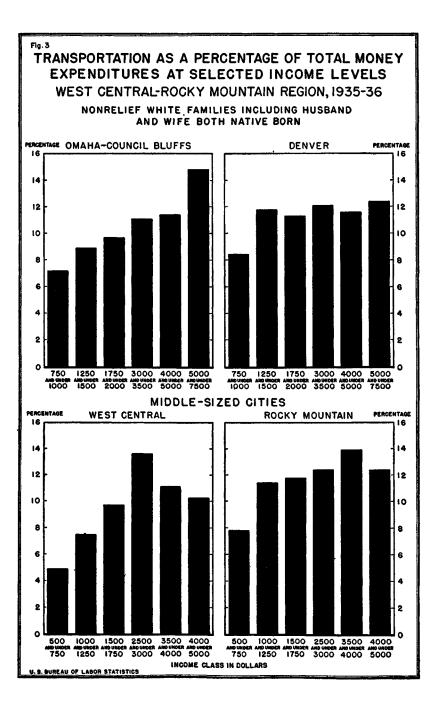
Like clothing expenditures, expenditures for transportation increased more rapidly than total expenditures for current family living. They increased even more rapidly over the income range, than did those for clothing. They averaged \$50 or less for families at the lowest income levels, but over \$500 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.

³ See Tabular Summary, table 8.



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TRANSPORTATION

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

	Avera	ge money ex	rpenditures	for transpor	tation	Families re tomobile expend	porting au- operation liture ²
Income class	Тс	otal			041		
	Amount	Percentage of total money expendi- tures ¹	Automo- bile pur- chase	Automo- bile oper- ation	Other trans- porta- tion	Percent- age	Average operating expense
	c	MAHA-CO	OUNCIL E	BLUFFS			
\$500-\$749	\$35	4.1		\$25	\$10	48	\$52
\$750_\$000	68	7.2	\$20	27	21 23	54	50
\$1,000-\$1,249	85	7.3	\$17	45	23	58	78
\$1,250-\$1,499	120	9.0 7.9	20	72	28	69	104
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	119	7.9	28	63	28 32	67	94 117
\$1,750-\$1,999	163 214	9.7 11.7	42 80	89 104	32 30	76 74	141
\$2,250-\$2,249	214	10.5	60	104	30	80	141
\$2.501-\$2.999	244	10.9	74	137	33	88	156
\$3,000-\$3,499	298	11.1	84	178	36	82	217
\$3,000-\$3,499 \$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 8.4	\$18 17	\$19 43	\$14	39	\$49
\$750-\$999 \$1,000-\$1,249	76 106	9.5	29	43 58	16 19	64 66	67 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
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,250-\$2,499	282	13.6	104	144	34	89	162
\$2,500-\$2,999	343	14.5	150	152	41	93	163
\$3,000-\$3,499	321 439	12.1 13.6	102 168	171 235	48 36	92 95	186 247
\$3,500-\$3,999	396	11.6	160	188	48	93	247
\$4,000-\$4,999 \$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	: MIDDLI	E-SIZED C	ITIES		
\$250-\$499	\$17	2.8		\$14	\$3	39	\$36
\$500-\$749	33	4.9	\$10	18	5	39	46
\$500-\$749 \$750-\$999	33 40	4.9 4.5	9	18 20	5 11	39 37	46
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	33 40 82 107	4.9 4.5 7.5 8.5	9 32 35	18 20 44 65	5	39 37 58 65	46 54 76 100
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	33 40 82 107	4.9 4.5 7.5 8.5 9.8	9 32 35 52	18 20 44 65 82	5 11 6 7 11	39 37 58 65 69	46 54 76 100 119
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,550-\$1,499 \$1,750-\$1,999	33 40 82 107 145 172	4.9 4.5 7.5 8.5 9.8 10.4	9 32 35 52 78	18 20 44 65 82 85	5 11 6 7 11 9	39 37 58 65 69	46 54 76 100 119 118
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,550-\$1,499 \$1,750-\$1,999	33 40 82 107 145 172 200	4.9 4.5 7.5 8.5 9.8 10.4 10.8	9 32 35 52 78 86	18 20 44 65 82 85 94	5 11 6 7 11 9 20	39 37 58 65 69 72 75	46 54 76 100 119 118 125
\$500-\$749 \$750-\$999. \$1,250-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,760-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	33 40 82 107 145 172 200 216	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4	9 32 35 52 78 86 95	18 20 44 65 82 85 94 106	5 11 6 7 11 9 20 15	39 37 58 65 69 72 75 75	46 54 76 100 119 118 125 136
\$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,200-\$2,249 \$2,250-\$2,999	33 40 82 107 1455 172 200 216 314	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6	9 32 35 52 78 86 95 147	18 20 44 65 82 85 94 106 144	5 11 6 7 11 9 20 15 23	39 37 58 65 69 72 75 75 78 83	46 54 76 100 119 118 125 136 173
\$500-\$749 \$750-\$8909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,499	33 40 82 107 145 172 200 216	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9	9 32 35 52 78 86 95	18 20 44 65 82 85 94 106 144 180	5 11 6 7 11 9 20 15	39 37 58 65 69 72 75 75	46 54 76 100 119 118 125 136
\$500-\$749 \$750-\$8999. \$1,200-\$1,249. \$1,250-\$1,499. \$1,500-1,749. \$1,750-\$1,999. \$2,200-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999. \$3,000-\$3,499. \$3,600-\$3,990.	33 40 82 107 145 172 200 216 314 279 305 320	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2	9 32 35 52 78 86 95 147 83 125 115	18 20 44 65 82 85 94 106 144 180 160 182	5 11 6 7 11 9 20 15 23 16 20 23	39 37 58 65 69 72 75 83 83 86 86 90	46 54 76 100 119 118 125 136 173 209 186 202
\$500-\$749 \$760-\$999 \$1,200-\$1,249 \$1,500-\$1,249 \$1,500-\$1,749 \$1,760-\$1,909 \$2,000-\$2,249 \$2,250-\$2,249 \$2,200-\$2,249 \$2,200-\$2,999 \$3,000-\$3,499	33 40 82 107 145 172 200 216 314 279 305	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11,1	9 32 35 52 78 86 95 147 83 125	18 20 44 65 82 85 94 106 144 180 160	5 11 6 7 11 9 20 15 23 16 20 20	39 37 58 65 69 72 75 78 83 83 86 86	46 54 76 100 119 118 125 136 173 209 186
\$500-\$749 \$750-\$8999. \$1,200-\$1,249. \$1,250-\$1,499. \$1,500-1,749. \$1,750-\$1,999. \$2,200-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999. \$3,000-\$3,499. \$3,600-\$3,990.	33 40 82 107 145 172 200 216 314 279 305 320 540	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6	9 32 35 52 78 86 95 147 83 125 115 274	18 20 44 65 82 85 94 106 144 180 160 182	5 11 6 7 11 9 20 15 23 16 20 23 30	39 37 58 65 69 72 75 83 83 86 86 90	46 54 76 100 119 118 125 136 173 209 186 202
\$500-\$749 \$750-\$909. \$1,200-\$1,249. \$1,200-\$1,499. \$1,500-1,749. \$2,200-\$2,249. \$2,200-\$2,249. \$2,500-\$2,999. \$3,000-\$3,999. \$3,000-\$3,999. \$5,000 and over	33 40 82 107 145 5172 200 216 314 279 305 540 ROCKY	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE	18 20 44 65 82 85 85 94 106 144 180 180 182 236 DLE-SIZED \$11	5 11 6 7 11 9 9 20 15 23 16 20 23 30 CITIES	39 37 58 65 69 72 75 78 83 86 86 90 90 94	46 54 76 100 119 118 125 136 173 209 186 202 251
\$500-\$749 \$750-\$899 \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over \$250-\$2499 \$250-\$2499	33 40 82 107 145 200 216 314 279 305 320 540 ROCKY \$14 65	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.8	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 27	18 20 44 65 85 94 106 144 180 180 236 0 LE-SIZED 0 LE-SIZED	5 11 6 7 11 9 9 20 15 23 16 20 23 30 CITIES \$1 3	39 37 58 65 69 72 75 78 83 86 86 86 90 94 94	46 54 76 100 119 118 125 136 173 209 186 202 251 251
\$500-\$749 \$750-\$899 \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over \$250-\$2499 \$250-\$2499	33 40 82 107 145 200 216 314 279 305 320 540 ROCKY \$14 65	4.99 4.577.55 8.55 9.88 10.4 10.8 11.4 13.66 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.88 6.7	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 27 17	18 20 44 65 82 85 94 106 140 180 180 182 236 0LE-SIZED \$11 35 43	5 11 6 7 11 9 9 20 15 23 16 20 23 30 CITIES \$1 3	39 37 58 65 69 72 75 78 83 86 86 90 94 94	46 54 56 100 119 118 125 1366 173 209 186 202 202 201 201 202 201 201 205 16 3 63
\$500-\$749 \$750-\$899 \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over \$250-\$2499 \$250-\$2499	33 40 82 107 145 200 216 314 279 305 320 540 ROCKY \$14 65	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.8	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 27 17 67 69	18 20 44 65 82 85 94 106 180 180 180 182 236 0LE-SIZED 0LE-SIZED \$11 35 43 66 78	5 11 6 7 11 9 20 15 23 16 20 23 30 CITIES \$1 3 5 7 8	39 37 58 66 69 72 78 88 86 90 94 90 94 94 90 94 77 77	46 54 56 100 119 118 125 1366 173 200 200 200 200 201 201 201 201 201 201
\$500-\$749 \$750-\$899 \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over \$250-\$2499 \$250-\$2499	33 40 82 107 145 200 216 314 279 305 320 540 ROCKY \$14 65	4.9 4.5 7.5 8.5 9.8 10.4 10.4 10.4 10.9 11.1 10.9 11.1 10.9 11.1 10.9 11.2 6 MOUNTA 6.7 11.4 10.9 11.8	9 32 35 55 78 86 95 147 83 125 115 274 IN: MIDE \$2 277 17 67 69 85	18 20 44 65 82 85 94 106 160 180 180 180 180 182 236 DLE-SIZE D \$11 35 43 66 78 86	5 11 6 7 11 9 20 15 23 16 20 23 30 CITIES \$1 8 3 5 7 7 8 8 10	399 377 58 65 69 72 75 75 78 83 86 86 90 94 94 38 86 90 94 70 77 77 77 5	46 54 56 100 119 118 125 136 209 186 202 201 251 51 63 94 101 115
\$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,250-\$2,249 \$2,250-\$2,249 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000 and over \$2,500-\$2,999 \$5,000 and over \$2,250-\$409 \$5,000 \$749 \$5,000-\$1,249 \$1,200-\$1,200-\$1,249 \$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,	33 40 82 107 145 172 200 216 314 63 14 80 80 80 80 80 80 80 80 80 80 80 80 80	4.99 4.57 7.55 8.55 9.8 10.4 10.8 11.4 13.66 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.8 6.7 11.4 10.9 11.9 11.9 11.9 11.9 10.9	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE 18 27 17 67 69 85 86	18 20 44 65 82 85 94 106 144 180 160 182 236 1LE-SIZED \$11 35 43 66 78 78 86 99	5 11 6 7 11 9 9 20 15 23 16 6 20 23 30 CITIES \$1 3 5 7 7 8 10 12	39 37 58 65 69 72 78 88 86 86 90 94 94 38 87 90 94	46 54 56 100 119 118 125 136 178 200 202 202 202 202 202 202 20
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\$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,250-\$2,249 \$2,250-\$2,249 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000 and over \$2,500-\$2,999 \$5,000 and over \$2,250-\$409 \$5,000 \$749 \$5,000-\$1,249 \$1,200-\$1,200-\$1,249 \$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,	33 40 82 107 145 172 200 216 314 63 14 80 80 80 80 80 80 80 80 80 80 80 80 80	4.9 4.5 7.5 8.5 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA 7.8 6.7 11.4 7.8 6.7 11.9 10.9 11.9 10.9 11.9 11.9 10.9 11.8 10.9 11.8 10.9 11.2 1 7.5 12.6	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 27 17 69 85 86 133 115	18 20 44 65 82 85 94 106 144 180 160 182 236 0LE-SIZED \$11 35 43 66 85 78 78 86 99 99 123	5 11 6 7 7 11 9 9 20 15 23 16 6 20 23 30 23 30 0 CITIES \$1 8 7 7 8 8 10 12 15 14	39 37 58 65 69 72 78 88 86 86 86 90 94 94 38 70 77 77 75 51 82 88	46 54 56 100 119 118 125 136 173 209 202 202 202 202 202 202 202
\$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,250-\$2,249 \$2,250-\$2,249 \$3,000-\$3,499 \$3,000-\$3,499 \$5,000 and over \$2,500-\$2,999 \$5,000 and over \$2,250-\$409 \$5,000 \$749 \$5,000-\$1,249 \$1,200-\$1,200-\$1,249 \$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,200-\$1,	33 40 82 107 145 172 200 216 314 63 14 80 80 80 80 80 80 80 80 80 80 80 80 80	4.99 4.57 7.55 8.55 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.8 6.7 11.4 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 12.3 12.4	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 7 17 67 69 85 86 133 115 109	18 20 44 65 82 85 94 106 144 180 180 182 236 0 LE-SIZED \$11 35 43 43 66 78 85 89 99 123 129	5 11 6 7 11 9 20 15 23 16 20 23 30 CITIES \$1 3 5 7 7 8 8 10 10 12 15 14 19	39 37 38 65 69 72 78 83 86 86 90 94 38 69 68 70 77 75 81 82 88 88	46 54 57 100 119 118 125 136 173 209 202 202 202 202 202 202 202
\$500-\$749 \$750-\$8999. \$1,000-\$1,249 \$1,250-\$1,499. \$1,500-1,749. \$2,200-\$2,249. \$2,200-\$2,249. \$2,500-\$2,999. \$3,000-\$3,999. \$5,000 and over \$250-\$499. \$5,000 and over \$250-\$499. \$5,000 and over \$250-\$1,249. \$750-\$999. \$1,000-\$1,249. \$7,50-\$1,999. \$1,500-\$1,749. \$1,500-\$1,749. \$1,500-\$1,749. \$2,200-\$2,249. \$2,200-\$2,249. \$2,200-\$2,249. \$2,000-\$2,990. \$2,000-\$2,249. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,990. \$2,000-\$2,900. \$2,000-\$2,900. \$2,000-\$2,900. \$2,00	33 40 82 107 145 172 200 216 314 279 305 320 540 ROCKY \$14 65 65 140 155 181 197 271 258 307	4.99 4.57 7.5 8.55 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.9 11.1 10.9 11.2 6 MOUNTA 7.8 6.7 11.4 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.9 1.8 10.9 11.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	9 32 35 52 78 86 95 147 87 125 115 274 IN: MIDE \$2 277 177 67 9 85 86 133 115 109 99 99	18 20 44 65 82 85 94 104 144 180 180 180 182 236 0LE-SIZE D 811 35 43 66 78 86 99 123 129 129 136	5 11 6 7 11 9 9 0 15 15 23 16 20 23 30 CITIES \$1 8 5 7 8 8 10 12 15 14 19 19	39 37 38 65 60 72 75 75 78 83 86 86 90 94 94 88 86 90 94 88 83 88 88 88 88 88 88 88 88 88 88 88	46 54 56 100 119 118 125 136 202 202 202 202 202 202 202 202 202 20
\$500-\$749 \$750-\$8999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-1,749. \$2,200-\$2,249. \$2,200-\$2,2499. \$2,500-\$2,999. \$3,000-\$3,999. \$5,000 and over	33 40 82 107 145 172 200 216 314 63 14 80 80 80 80 80 80 80 80 80 80 80 80 80	4.99 4.57 7.55 8.55 9.8 10.4 10.8 11.4 13.6 10.9 11.1 10.2 12.6 MOUNTA 2.1 7.8 6.7 11.4 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 10.9 11.8 12.3 12.4	9 32 35 52 78 86 95 147 83 125 115 274 IN: MIDE \$2 7 17 67 69 85 86 133 115 109	18 20 44 65 82 85 94 106 144 180 180 182 236 0 LE-SIZED \$11 35 43 43 66 78 85 89 99 123 129	5 11 6 7 11 9 20 15 23 16 20 23 30 CITIES \$1 3 5 7 7 8 8 10 10 12 15 14 19	39 37 38 65 69 72 78 83 86 86 90 94 38 69 68 70 77 75 81 82 88 88	46 54 56 100 119 118 125 1366 173 209 202 202 202 202 201 202 202 201 51 63 94 4101 115 5122 2150 147 7203

See glossary, appendix B, for the definition of expenditures that was used in this study.
 For definition of family which reported expense for automobile operation, see glossary, appendix 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 Butte-Pueblo 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 Butte-Pueblo 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.

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Income class	Wage earder	Clerical	Inde- pendent business and pro- fessional	Salaried business	Salaried profes- sional
OMAHA-COUL	ICIL BL	UFFS			
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,449 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,200-\$2,249 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499	\$73 92 114 122 169 237 167 240 (1) (1) (1) (1)	\$53 72 135 111 164 180 215 212 (1) (1) (1) (1)	(1) (1) \$118 128 145 217 251 289 348 312 466 515	(1) (1) \$103 145 263 260 277 284 406 342 784	(1) (1) \$64 114 207 233 175 257 237 237 256 406 530
DEN	VER				
\$750-\$999. \$1,000-\$1,249. \$1,200-\$1,249. \$1,500-\$1,499. \$1,500-\$1,999. \$2,000-\$2,249. \$2,200-\$2,249. \$2,500-\$2,249. \$3,000-\$3,499. \$3,000-\$3,499. \$4,000-\$3,499. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,490. \$5,000-\$7,000. \$5	\$83 103 177 221 194 209 274 325 (1) (1) (1) (1) (1)	\$57 113 156 197 183 201 247 355 (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
WEST CENTRAL: MI	DDLE-SI	ZED CIT	IES	<u>.</u>	•
\$00-\$749 \$760-\$999 \$1,000-\$1,249 \$1,200-\$1,449 \$1,500-\$1,749 \$1,500-\$1,999 \$2,000-\$2,449 \$2,200-\$2,449 \$2,200-\$2,449 \$2,200-\$2,499 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999	\$33 37 80 107 134 160 145 163 (') (') (') (')	\$37 52 105 86 173 158 206 233 (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	\$ 11 14 22 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	
ROCKY MOUNTAIN: N	AIDDLE-	SIZED C	ITIES		
\$500-\$749 \$730-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$3,499 \$3,000-\$3,499 \$3,000-\$3,499 \$4,000-\$4,999	\$73 66 149 162 195 182 309 321 (1) (1) (1) (1) (1)	\$31 61 101 169 163 184 210 211 (1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	\$1 1 1 1 1 3 3 2 2 2 4	1) 1) 10 56 57 4 39 94 94 91 148 20 33

TABLE 26.—Average money expenditures for transportation, by occupational group

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

			Inde- pendent	Salaried		
Income class	Wage earner	Clerical	business and pro- fessional	Business	Profes- sional	
ОМАНА-	COUNCI	L BLUFF	'S	·		
\$750-\$999 \$1,000-\$1,249. \$1,200-\$1,249. \$1,500-\$1,749. \$1,500-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499. \$2,250-\$2,999. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,990. \$3,000-\$3,900. \$3,000-\$3,000. \$3,000-\$3,000. \$3,000-\$3,000. \$3,000-\$3,000. \$3,	104 87	\$44 84 110 102 121 148 151 142 (1) (1) (1) (1) (1)	(1) (1) \$88 100 104 139 162 177 227 234 232 232 375	(1) (1) \$65 104 122 145 173 157 208 240 256 346	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	

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

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

³ See Tabular Summary, table 2.

4 See Tabular Summary, table 8.

⁵ 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.)

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ing expenditure, by b					
Income class	Wage earner	Clerical	Inde- pendent business and pro- fessional	Business	ried Profes- sional
	DENVEI	2	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,000-\$2,240 \$2,200-\$2,240 \$2,250-\$2,499 \$2,250-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499.	\$69 91 114 111 128 138 161 150 (i) (i) (i) (i) (i) (i)	\$65 82 99 124 116 142 160 159 (i) (i) (i) (i)	$(1) \\ (1) \\ (2) \\ 128 \\ 130 \\ 150 \\ 156 \\ 181 \\ 181 \\ 213 \\ 173 \\ 257 \\ 100 $	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	$(1) (1) \\ (1) \\ \$137 \\ 138 \\ 135 \\ 186 \\ 190 \\ 183 \\ 222 \\ 262 \\ 239 \\ 321 \\ 182 \\$
WEST CENTRAL	L: MIDD	LE-SIZED	CITIES		
\$00-\$749. \$750-\$599. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,099. \$2,000-\$2,249. \$2,250-\$2,499. \$3,000-\$3,499. \$3,000-\$3,499. \$4,000-\$4,999. ROCKY MOUNTA	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			(1) (4) 88 12 17 13 16 17 12 22 21 22 21 22	34 36 30 39 39 44 73 22 23 23
\$600-\$749. \$750-\$3999	\$51 64 99 97 114 118 136 130 (¹)	\$61 70 81 117 118 123 159 138 (1) (1) (1) (1) (1)	(1) (1) \$100 88 103 130 136 226 166 166 222 204	() () () () () () () () () () () () () (91 17 24 17 39 47 47 32 31 49

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

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

⁶ 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.)

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).

			Family	type 1			
Income class	I	II and III	IV and V	I	II and III	IV and V	
		West Centra	1	Rocky Mountain			
	Oma	ha-Council I	Bluffs		Denver		
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,200-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000 and over	\$37 92 112 153 177 242 220 262 219 275 275 (*)	\$88 80 140 113 165 244 262 319 202 343 696	\$77 84 100 98 146 166 153 222 328 493 517 736	\$61 103 182 232 267 346 432 323 406 305 327	\$109 128 181 205 181 237 223 310 316 451 377 665	\$61 84 117 169 161 284 275 296 324 454 454 470 615	
	Middle-sized cities						
\$500-\$749. \$7,60-\$999. \$1,000-\$1,249	\$33 31 125 135 137 186 284 201 504 239 264 272	\$44 57 74 112 163 154 178 242 213 227 277 380	\$23 24 52 81 132 177 161 213 275 823 334 320	\$65 70 182 195 261 246 348 252 286 196 411 594	\$84 75 111 152 135 173 256 281 298 310 401 467	\$20 42 122 114 147 179 217 250 323 256 467 349	

TABLE 28	3.—Average	money	expenditures	for	transportation,	bu	family type
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¹ The 5 family types are distinguished on the basis of the number and age of members other than husband and wife, as follows:

I 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 6).

*Fewer than 3 cases.

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			Family	7 type 1				
Income class	I	II and III	IV and V	I	II and III	IV and V		
		West Centra	1	R	ocky Mount	y Mountain		
	Oma	ha-Council I	Bluffs		Denver			
\$750-\$999. \$1,000-\$1,249 \$1,200-\$1,499 \$1,500-\$1,749 \$1,500-\$1,999 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$3,499 \$3,000-\$3,499 \$5,000-\$7,499 \$5,000-\$7,499	\$35 75 89 92 121 185 159 165 179 212 201 (†)	\$47 81 124 106 123 138 138 230 188 223 387	\$78 76 95 84 104 103 123 147 226 277 280 350	\$67 84 116 123 144 148 167 184 197 317 178 256	\$69 97 109 129 112 148 141 166 196 187 235 291	\$68 81 101 108 1155 155 173 144 173 247 201 308		
			Middle-si	zed cities				
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,490 \$1,500-\$1,749 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999	\$57 52 73 121 110 124 123 136 198 217 160 192	\$46 56 77 122 124 138 142 157 178 176 187	\$42 56 80 89 116 108 120 133 171 217 201 212	\$58 53 94 112 141 144 187 169 221 181 222 256	\$40) 777 85 97 104 108 154 147 181 168 225 220	\$34 66 118 98 101 118 117 131 209 153 263 176		

TABLE	29. —Average money expenditures	for automobile operation per family reporting
	expenditure,	by family type

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

ш

PC No other persons (families of 2). 1 child under 16 (families of 3). 2 children under 16 (families of 4). 1 person 16 or over and one or no other person, regardless of age (families of 3 or 4). 1 child under 16, 1 person 16 or over, and 1 or 2 others, regardless of age (families of 5 or 6).

†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.

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.)

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 The most noteworthy thing about transportation expenfamilies. ditures 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.

Income class	Tot Amount	Per- centage of total money ex- pendi- tures 1	Medi- cal care	Recre- ation	To- bacco	Read- ing	Educa- tion	Contri- butions and per- sonal taxes	Other
	C	омана	-COUN	CIL BL	UFFS				
\$500-\$749. \$760-\$8999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,760-\$1,749. \$2,000-\$2,249. \$2,250-\$2,499. \$2,250-\$2,499. \$3,000-\$3,499. \$3,500-\$3,499. \$3,500-\$3,499. \$4,000-\$4,999. \$7,500 and over	225 248 287 351 396 528 704	20, 5 12, 7 13, 1 14, 1 15, 0 14, 8 15, 6 17, 8 17, 7 19, 5 23, 1 21, 6 21, 2 27, 3	\$80 46 57 65 89 92 118 110 135 171 233 222 267	\$9 14 222 35 43 47 60 65 75 106 131 136 256 408	\$20 24 27 34 34 31 36 39 54 59	\$11 11 13 15 16 17 19 21 22 23 33 27 34 38 61	\$2 2 3 4 6 5 8 8 19 41 33 69 71 88	\$11 16 27 39 54 49 66 94 120 143 276 214 324 1,090	\$40 8 4 7 11 9 11 16 17 13 10 118

TABLE 30.—Average money expenditures for the minor categories

See footnotes at end of table.

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.

TABLE 30Avera	ige mone	ey exper	<i>iditure</i> :	s for th	e mino	r categ	ories—	Contin	ued		
Income class	Tot Amount	Per- centage of total money ex- pendi- tures	Medi- cal care	Recre- ation	To- bacco	Read- ing	Educa- tion	Contri- butions and per- sonal taxes	Other		
DENVER											
\$700-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249 \$2,200-\$2,249 \$2,200-\$2,499 \$2,500-\$2,499 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,490 \$3,000-\$3,000-\$3,000 \$3,000-	373 109 155 231 260 291 331 366 423 507 720 734 1,104 2,256	9.8 12.0 13.8 16.6 16.3 16.7 16.8 17.6 17.9 19.1 22.3 21.6 24.4 31.5	\$33 39 55 93 108 107 111 109 120 120 120 246 179 235 345	\$8 18 30 35 46 61 65 73 83 119 146 165 293 440	\$14 20 23 29 30 30 31 38 33 38 45 49 68 98	\$7 11 11 16 18 17 19 21 22 24 32 33 43 43	\$2 5 11 15 23 29 34 40 53 86 164	\$9 17 26 38 43 58 81 91 118 156 189 228 344 1,144	(*) \$2 5 9 7 6 9 11 18 16 22 277 35 24		
	WEST C	ENTRA	L: MII	DLE-SI	ZED C	ITIES	·	·			
\$250-\$409 \$500-\$749 \$700-\$749 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,260-\$2,999 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over	\$72 70 117 143 171 247 258 338 324 438 486 638 728 1,066	11.7 10.4 13.2 13.5 16.6 15.6 15.6 18.2 17.0 18.9 19.0 23.3 23.3 24.9	\$25 26 44 51 83 87 113 84 104 108 167 129 230	\$9 7 14 26 45 40 60 54 77 94 129 144 176	\$8 13 17 21 24 30 32 37 37 36 46 49 53 66	\$7 6 9 10 12 14 16 16 17 16 19 22 22 22 24 24 29	\$3 4 3 6 10 13 15 16 28 46 43 63 50 60	\$9 12 21 28 44 55 63 89 102 154 169 194 318 480	\$11 2 9 3 4 5 6 3 2 4 14 10 25		
ŀ	ROCKY N	10UNT.	AIN: M	IDDLE	SIZED	CITIES	3				
\$250-\$409 \$500-\$749 \$750-\$999. \$1,200-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,999 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000 and over	286 360	12.5 12.5 14.3 13.7 15.5 15.9 15.8 18.5 17.4 18.5 21.0 21.0 21.0 22.2 31.6	\$42 38 64 67 93 85 92 112 111 103 139 107 201 194	\$13 20 22 30 40 50 60 78 81 111 102 161 191 377	\$11 18 18 27 28 31 33 37 37 37 37 37 37 44 72 82	\$8 7 10 12 15 14 18 19 20 28 25 32 32 34 58	\$1 6 4 7 8 13 17 18 43 41 63 43 129	\$7 14 16 26 34 45 66 80 89 127 189 317 251 775	\$1 6 4 4 4 10 4 17 9 5 7 23 8 15		

rage money emendity as for the minor estagories. Continued Ttone 90

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 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. *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.

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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-

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. Public Health Service, Washington, 1938.

¹ See Tabular Summary, table 2.

⁴ Based on tabulations to appear in a later bulletin.

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 care¹

		Percentage of total medical care expenditures									
Income class	Average total amount	Physi- cian	Den- tist	Ocu- list	Other special- ists	Hospi- taliza- tion	Eye- glasses	Medi- cine and drugs	Health accident insur- ance ²	Other ³	
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,490 \$1,250-\$1,490 \$1,750-\$1,749 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$3,499 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$7,499 \$5,7500 an over	\$33 39 55 93 108 107 111 109 120 120 120 246 179 235 345	33 38 37 34 40 30 30 24 26 27 32 25	3 16 10 17 11 17 15 17 21 34 17 22 23 25	(*) (*) 1 1 2 3 4 1 2 2 2 2 2 1	1 3 8 15 8 5 8 5 8 5 8 5 8 7 4 5	20 11 8 7 8 9 9 8 7 2 14 8 5 10	8 2 6 3 5 3 6 7 6 6 3 4 5 1	32 19 20 14 12 12 15 15 11 13 13 10 12	2 4 8 4 7 9 7 7 12 9 7 11 11 16	1 7 3 5 7 6 5 4 6 5 10 9 6 6	

Summary of data to be published in a later bulletin.
 Excludes automobile accident insurance.
 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

⁵ See Tabular Summary, table 2, appendix D.

[•] See Tabular Summary, table 9.

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 Butte-Pueblo 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

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.

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.

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.

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.

		Percentage of total contributions and personal taxes											
Income class	Average total amount	Religious institu- tions	Support of relatives ²	Gifts to other persons ²	Commu- nity welfare agencies	Personal taxes ³	Other						
OMAHA-COUNCIL BLUFFS													
\$500-\$749 \$750-\$999 \$1,200-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,200-\$2,249 \$2,250-\$2,499 \$2,500-\$2,299 \$3,000-\$3,499 \$3,000-\$3,999 \$4,000-\$7,499 \$7,500 and over	39 54 49 66 94 120 143 276	32 24 29 32 22 33 26 24 22 24 24 32 25 5 11	9 12 8 35 10 21 27 31 33 46 14 20 15	16 27 27 24 31 31 29 31 29 31 22 26 24 32 4 32	$\begin{array}{c} 12\\ 10\\ 10\\ 9\\ 6\\ 10\\ 8\\ 7\\ 7\\ 10\\ 6\\ 10\\ 14\\ 17\end{array}$	38 20 20 12 13 11 11 9 7 8 11 14 14 22	2 12 4 13 33 4 2 35 4 35 4 33						

TABLE 32.—Distribution of money expenditures for contributions and personal taxes 1

 Summary of data to be published in a later bulletin.
 Refers to persons outside the economic family.
 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.

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.

		Pe	rcentage of 1	otal contrib	outions and	personal ta	ies
Income class	Average total amount	Religious institu- tions	Support of relatives	Gifts to other perso ns	Commu- nity welfare agencies	Personal taxes ²	Other
		D	ENVER				
\$500-\$749 \$750-\$099. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$2,000-\$2,249 \$2,250-\$2,249 \$2,500-\$2,299 \$3,000-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000-\$7,499 \$7,500 and over	\$9 17 26 38 43 58 81 91 118 156 189 225 344 1,144	46 26 24 19 34 15 18 82 3 12 12 23 12 17 12 17	13 15 23 11 32 35 27 36 33 21 38 33 21 38 30 26	45 43 45 38 37 31 32 33 35 29 21 24 10	5576 8776 88779 10	4 8 6 6 7 8 7 9 6 7 10 16 20 34	3 5 1 2 3 5 5 5 10 1 5 3
•	WEST CE	INTRAL:	MIDDLE-8	SIZED CIT	TIES		
\$250-\$499 \$500-\$749 \$750-\$999 \$1,200-\$1,249 \$1,250-\$1,449 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,249 \$2,250-\$2,499 \$3,500-\$3,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000 and over	\$9 12 21 28 44 55 63 89 102 154 169 194 318 480	39 43 31 40 39 35 32 25 28 29 29 29 29 29 29 29 29 29 19		13 11 22 24 24 21 18 21 22 25 16 26 26 26 21 19 19 19	3 5 6 11 11 8 8 8 9 8 8 8 8 8 8 8 8 8 8 8 8 13 14 12	45 36 26 18 14 16 15 16 15 16 14 15 18 22 33	(*) 4 2 (*) 1 4 2 1 4 3 3 5 4 3
R	OCKY M	IOUNTAI	N: MIDDL	E-SIZED (DITIES	·····	
\$250-\$499. \$500-\$749	\$7 14 16 26 34 45 66 80 89 127 189 217 251 775	48 30 46 29 25 24 19 22 22 16 15 19 8	24 4 8 19 21 25 39 30 30 30 34 39 22 20	49 34 37 43 40 37 29 34 29 35 23 23 34 40	(*) 4 4 5 5 5 4 4 5 9 7 6 9 4	3 8 9 10 9 8 7 7 5 5 8 6 11 9 18	(*) 5 2 2 4 2 2 4 2 2 6 6 7 7 10

TABLE 32.—Distribution of money expenditures for contributions and personal taxes.—Continued

*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,

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¹⁵ Included are all kinds of gifts to persons not members of the economic family. Gifts exchanged within the family are entered in the appropriate sections of the schedule. The character of gifts to non-family 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 total 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.

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 the 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

¹⁶ This remains true when the influence of the varying occupational composition of the type groups is eliminated. See appendix D.

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

¹ The following discussion is based on a summary of detailed data to be published in Bull. 648, vol. VIII.

Purchases of property would increase the family's investassets. ments, 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.

Item	\$500-\$749	\$750-\$999	\$1,000-\$1,249	\$1,250-\$1,499	\$1,500-\$1,749	\$1,750-\$1,999	\$2,000-\$2,249	\$2,250-\$2,499	\$2,500-\$2,999	\$3,000-\$3,499	\$3,500-\$3,999	\$4,000-\$4,999	\$5,000-\$7,499	\$7,500 and over
OMAHA-COUNCIL BLUFFS														
All surplus items ¹	\$ 60	\$66	\$16 3	\$133	\$267	\$242	\$389	\$406	\$533	\$619	\$707	\$1, 101	\$1, 177	\$3, 406
Increases in assets	50	45	124	97	206	171	305	302	430	506	622	911	1,054	3, 223
Bank accounts ² Investments Insurance Other		ĺī	63	69	65 83	39 100	96 80 111 18	30 143	85 181	84 252	193	271	247 463	1, 371 601
Decreases in liabilities	10	21	39	36	61	71	84	104	103	113	85	190	123	183
Mortgage payments Loans due Balances due Other	6 	15 3 3 (*)	22 1 15 1	7	33 9 17 2	3	53 6 23 2	7	8	8	37	11	28	116 67
			D	EN	/ER									
All surplus items 1	\$265	\$57	\$105	\$ 219	\$ 278	\$282	\$30 3	\$439	\$514	\$706	\$788	\$1, 398	\$1, 743	\$3, 905
Increases in assets	256	41	78	176	231	197	221	363	398	489	552	1, 202	1, 626	3, 418
Bank accounts ² Investments Insurance Other	1 231 24	2 39	6	72 67	32 63 134 2	36 110	$\frac{38}{137}$	134	124 160	68 241	71 244	264 593	698 512	1,472 1,164

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 in table 35. The algebraic sum of all surplus and all deficit is surplus or deficit, as shown in table 5, ch. II of this bulletin. ³ Including cash on hand.

7

22 2

6

12 1 5

 $1\\ 3\\ 20\\ 3$

 $\frac{2}{7}$ $\frac{34}{7}$

(*)

12 5

Decreases in liabilities.....

Other

Mortgage payments.....

Loans due.....

Balances due

Other_____

*Less than \$1.

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.

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 They averaged about 5 percent of money income for families levels. 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.

	Omaha-Cou	uncil Bluffs	Der	iver
Income class	Percentage of money income	Percentage of all sur- plus items	Percentage of money income	Percentage of all sur- plus items
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,220-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,200-\$2,249 \$2,200-\$2,249 \$2,500-\$2,909 \$3,000-\$3,499 \$3,000-\$3,499 \$3,000-\$3,999 \$3,0	4556667869	60 55 52 31 41 29 35 34 41 41 36 39 39 18	4 5 5 5 9 6 7 6 8 8 7 6 8 8 7 14 9 12	9 68 53 31 48 39 45 31 31 31 31 31 34 42 29 30

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

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 same as the difference between current money income and current money expenditure.

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 There was a general tendency, particularly in increases in liabilities. 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 (See table 35.) This is natural, since families at the upper levels. 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 In other words, among families at these lower income to surpluses. 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.

Item	\$500-\$749	\$750-\$999	\$1,000-\$1,249	\$1,250-\$1,499	\$1,500-\$1,749	\$1,750-\$1,999	\$2,000-\$2,249	\$2,250-\$2,499	\$2,500-\$2,999	\$3,000-\$3,499	\$3,500-\$3,999	\$4,000-\$4,999	\$5,000-\$7,499	\$7,500 and over
OMAHA-COUNCIL BLUFFS														
All deficit items 1	\$244	\$130	\$229	\$161	\$223	\$171	\$252	\$148	\$203	\$2 55	\$217	\$355	\$416	\$645
Decrease in assets	98	51	76	46	84	94	154	54	97	135	159	164	230	306
Bank accounts ² Investments Insurance ³ Other			23 4	43 (*) 3	44 4 32 4	69 12 9 4	89 43 18 4	30 20 2 2 2	73 19 3 2	104 16 13 2		65 57 41 1	81 132 17	 139 167
Increase in liabilities	146	79	153	115	139	77	98	94	106	120	58	191	186	339
Mortgages payable Loans due Balances due Other	46 96 4	40	38 55	53	38 57	14 9 51 3	18 64		19 47	34	25 29 4	155 4 31 1	148 37 1	313 26
			D	EN	VER									
All deficit items 1	\$398	\$130	\$144	\$276	\$312	\$217	\$261	\$270	\$289	\$322	\$415	\$610	\$639	\$1, 457
Decrease in assets	86	55	50	81	154	110	10,2	104	168	2 16	244	447	494	1, 044
Bank accounts ^a Investments Insurance ^a Other	2	2	33 13 3 1	65 3 10 3	59	61 34 6 9	20 8	63 33 6 2	91 61 13 3	50 1	95 63 8 78	218 161 68 (*)	96 190 49 159	
Increase in liabilities	312	75	94	195	158	107	159	166	121	106	171	163	145	413
Mortgages payable Loans due Balances due Other	12	26 46		80 33 78 4	24 30 100 4	1 19 83 4	25 33 95 6	64	28 25 66 2	4 46 54 2	35 62 69 5	56 26 71 10	47 24 74 (*)	375 38

TABLE 35.—Deficit items: Average amount of change in 1 year, 1935-36

 Denot thems 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 30. 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.
 Including cash on hand.
 Including cash on hand.
 Insurace policies settled and surrendered. 1 Deficit items represent the decreases in assets and increases in liabilities for families at the respective

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.

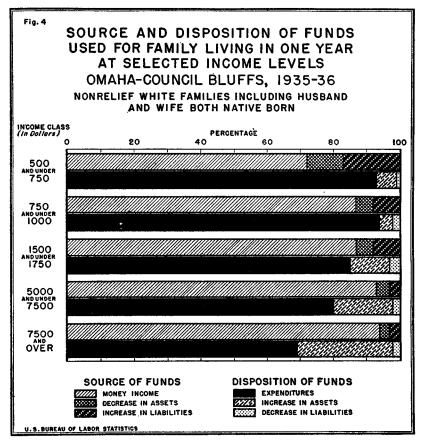
. .	Families decre		Families reporting increases				
Income class	Percentage	Average amount	Percentage	Average amount			
DENVI	ER						
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$1,500-\$1,749. \$2,250-\$1,999. \$2,200-\$2,249. \$2,2500-\$2,499. \$2,500-\$2,999. \$3,500-\$3,499. \$3,500-\$3,499. \$3,500-\$3,499. \$3,500-\$5,999. \$3,000-\$5,499. \$5,000-\$7,499. \$5,500 and over.	8 17 18 15 15 15 15 19 16 18	\$50 112 106 100 140 113 140 158 219 133 220 33	16 29 25 33 20 27 23 26 27 23 26 24 14 18 12 5	\$100 63 121 166 188 203 203 203 203 203 203 203 203 203 203			
MIDDLE-SIZE 260-\$499	7 4 8 14 16 18 19 19 29 12 20	\$29 100 125 64 88 139 116 116 116 166 292 290 205 345	9 17 19 36 31 33 30 32 24 20 10 19 10	\$4 7 11 16 14 22 17 22 18 30 26 34 34 37 58			

 TABLE 36.—Increases and decreases in amounts due on installment purchases

 reported among families in the Rocky Mountain region

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 125019°-40-7 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.

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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.

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Income class	\$500-\$599	\$600-\$699	\$700-\$799	6688-008\$	\$900-\$999	\$1,000-\$1,099	\$1,100-\$1,199	\$1,200-\$1,299	\$1,300-\$1,399	\$1,400-\$1,499	\$1,500-\$1,599	\$1,600-\$1,699	\$1,700-\$1,790	668'1\$-008'1\$	\$1,900-\$1,999	\$2,000-\$2,099	\$2,100-\$2,199	\$2,200-\$2,299	\$2,300-\$2,399	\$2,400-\$2,499	\$2,500-\$2,599	\$2,600-\$2,699	\$2,700-\$2,799	\$2,800-\$2,899	\$2,900-\$2,999	\$3,000-\$3,499	\$3,500-\$3,999	\$4,000-\$4,499	\$4,500-\$4,999	\$5,000-\$7,499	\$7,500-\$9,999	\$10,000 and o
\$500-\$749 \$750-\$999	7	11	32 1	15 33	12 33	11 13	- 11			73				5																		Γ
\$1,000-\$1,249 \$1,250-\$1,249 \$1,600-\$1,249 \$1,600-\$1,749 \$1,600-\$1,999 \$2,000-\$2,249 \$2,250-\$2,299 \$3,000-\$3,499 \$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$3,499 \$5,000-\$7,499 \$5,000-\$7,499 \$7,500 and over.			1		6 1 2	11 13 23 4 2 1	11 23 8 	5 20 14 5	6 30 12 5 2 (*) (*)	10 8 17 4 3 2	7 15 16 15 4 3	2 6 18 13 7 5 3 1	5 14 25 8 2 3	2 5 12 15 10 6	2 3 6 18 9 2 1 5	1 2 1 5 10 9 6 5	1 3 12 22 6 9	3 2 8 5 10 11 2 3	1 3 12 15 3 2	1 4 4 12 10 5	1 5 9 3 2	1 1 7 6 4 2	(*) 1 2 6 7 3 5	(*) 3 8 3	1 3 11 6 2	1 7 24 38 26 3	1 10 21 22 14 2	1 (*) 12 19 17	2 12 25	6 41 57	14	27
												DE	INV:	ER							_											
\$500-\$749 \$780-\$799 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,659 \$2,200-\$2,249 \$2,250-\$2,249 \$2,250-\$2,299 \$2,500-\$3,499 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$3,499 \$5,500-\$2,999 \$5,000-\$7,499 \$5,000-\$7,499 \$7,500 and over		22 3	31 5 1	14 30 2 	13 34 10 1	5 10 25 2 1	5 20 8 1 1	8 18 21 6 2 2	4 9 18 9 6 1 1	6 10 10 17 5 1 1	$3 \\ 15 \\ 20 \\ 11 \\ 1 \\ 2 \\ 2$	3 5 13 13 7 5 2	8 11 12 9 2 2	5 6 13 13 4 2 1	1 3 11 19 14 3 3 1	1 1 4 7 14 10 5 	1 (*) 3 9 15 9 15 9		1 5 6 11 12 3 1 	2 5 8 4 10	3 1 1 5 11 2 6 2	1 (*) (*) 3 14 1 4 4	(*) 4 7 5 4 4	(*) 1 1 1 2 20 4 2 	1 2 8 4 4 2	2 1 2 8 39 31 29 11	1 1 6 33 24 15	1 2 1 7 15 21 9	1 3 11 4 6	2 4 40 41	(*) 8 22	22

TABLE 37.—Percentage distribution of families in the large cities according to money value of current family living 1

 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.

¹ See appendix 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.

SUMMARY

	Food, c	lothing, and	housing	Automo h	biles, recreat ousehold hel	ion, and p
Income class	Amount	Percentage of total expendi- tures	Percentage of total income	Amount	Percentage of total expendi- tures	Percentage of total income
	OMAI	IA-COUNC	IL BLUFF	s		
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,749 \$1,750-\$1,749 \$2,250-\$2,249 \$2,250-\$2,249 \$2,250-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$3,999 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,000-\$3,990 \$5,0	\$642 720 881 1,085 1,194 1,276 1,359 1,523 1,709 1,841 2,178 2,622 3,738	$\begin{array}{c} 71.0\\ 73.0\\ 71.6\\ 69.3\\ 68.0\\ 68.6\\ 64.4\\ 63.6\\ 63.0\\ 59.4\\ 56.4\\ 57.7\\ 53.7\\ 46.3\end{array}$	91.8 79.4 76.5 71.5 66.3 64.2 60.2 57.0 55.7 53.0 49.1 48.4 46.3 34.6	\$34 62 84 130 139 187 252 251 307 423 524 614 1,080 1,797	3.8 6.3 6.8 9.1 8.7 10.4 12.7 11.7 12.7 14.7 16.1 16.3 22.1 22.3	4.9 6.8 7.3 9.3 8.5 10.0 11.9 10.5 11.2 13.1 14.0 13.6 19.1 18.6
		DENV	ER	I	<u> </u>	•
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,700-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,999 \$3,000-\$3,999 \$3,000-\$7,499 \$5,000-\$7,499 \$7,600 and over	\$631 707 821 940 1, 063 1, 159 1, 267 1, 362 1, 500 1, 745 1, 897 2, 185 2, 662 3, 827	77. 2 72. 6 60. 0 63. 9 63. 2 63. 2 63. 2 60. 4 61. 4 59. 6 60. 6 60. 8 55. 7 59. 1 54. 8 48. 4	94.3 79.3 71.8 67.2 65.1 61.6 59.5 57.1 54.7 63.8 50.7 49.0 44.8 37.0	$\begin{array}{c} \$45\\78\\117\\180\\218\\244\\311\\337\\407\\443\\624\\597\\925\\1,530\end{array}$	5.5 8.0 9.8 12.2 13.0 13.3 14.8 15.2 16.2 16.2 16.4 18.3 16.2 19.0 19.3	
W]	EST CENT	RAL: MID	DLE-SIZEI	OCITIES		<u> </u>
\$250-\$499 \$500-\$749 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,749 \$2,000-\$2,249 \$2,000-\$2,249 \$2,200-\$2,249 \$2,000-\$2,249 \$2,000-\$3,409 \$3,000-\$3,409 \$3,000-\$3,999 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$3,000-\$3,099 \$0,000 and over	\$545 588 699 828 940 1,037 1,122 1,221 1,341 1,483 1,602 1,684 1,984 2,366	79.0 79.9 75.0 71.7 69.6 65.8 64.8 64.8 64.7 62.5 64.8 59.4 59.9 57.5 57.6 61.9	$\begin{array}{c} 120.0\\ 91.0\\ 79.3\\ 72.0\\ 68.2\\ 63.6\\ 60.0\\ 57.3\\ 85.9\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 49.5\\ 45.0\\ 44.8\\ 33.6\\ \end{array}$	\$23 35 44 102 131 186 216 254 277 420 392 499 599 910	3.3 4.8 4.7 8.8 9.7 11.8 12.8 12.8 12.8 12.8 13.4 16.8 14.7 17.0 17.4 20.0	$ \begin{array}{c} 5.1\\ 5.4\\ 5.0\\ 9.5\\ 11.4\\ 11.6\\ 11.9\\ 11.5\\ 15.3\\ 12.1\\ 13.3\\ 12.2\\ 9\end{array} $
ROC	KY MOUN	NTAIN: MI	DDLE-SIZI	ED CITIES	•	
\$250-\$499 \$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,200-\$1,749 \$1,700-\$1,749 \$1,700-\$1,749 \$2,500-\$2,249 \$2,250-\$2,499 \$2,500-\$2,499 \$3,500-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999 \$5,000 and over	\$580 648 762 857 993 1,021 1,219 1,248 1,376 1,603 1,636 1,603 2,065 2,602	79.1 72.8 72.5 66.6 65.8 63.6 63.6 60.0 61.6 60.0 61.6 60.4 58.1 1 54.9 54.4 48.1	126.9 94.9 85.1 74.6 62.6 64.5 58.4 57.7 58.0 51.2 48.1 46.9 34.7	\$29 82 83 165 190 223 335 436 330 610 729 1,107	4.0 9,2 7,9 12.8 13.6 13.9 13.5 16.3 16.3 16.0 16.4 13.8 18.6 19.2 20.4	

TABLE 38.—Average expenditures for food,	clothing, and housing, combined, and for
automobiles, recreation, and	household help, combined

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 fami-These include outlays for automobiles (purchase and operation), lies. 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 in-In other words, expenditures for the "necessity" group tended come. 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:

	centage icrease	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
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 increase 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.

³ 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 percentage shown do indicate the relative degrees of elasticity.

\$750-\$999 to \$1,500-\$1,749	Percentage increase		centage crease
Housing 1		Furnishings and equipment	
Food ²		Food ²	. 44
Tobacco		Housing ¹	. 45
Reading	64	Personal care	. 59
TOTAL EXPENDITURES	73	Automobile operation	. 65
Personal care	86	TOTAL EXPENDITURES	. 69
Furnishings and equipment	90	Automobile purchase	. 74
Household operation	94	Reading	. 79
Transportation other than au	to-	Tobacco	
mobile	94	Clothing	. 89
Automobile operation	116	Medical care	. 96
Clothing	127	Transportation other than auto-	-
Contributions and personal taxe	es_ 153	mobile	. 110
Recreation	156	Household operation	116
Medical care	177	Contributions and personal taxes.	121
Education	300	Recreation	146
Automobile purchase	353	Education	. 153

¹ Includes expenditures for fuel, light, and refrigeration, and the value of housing and fuel received without money expense.

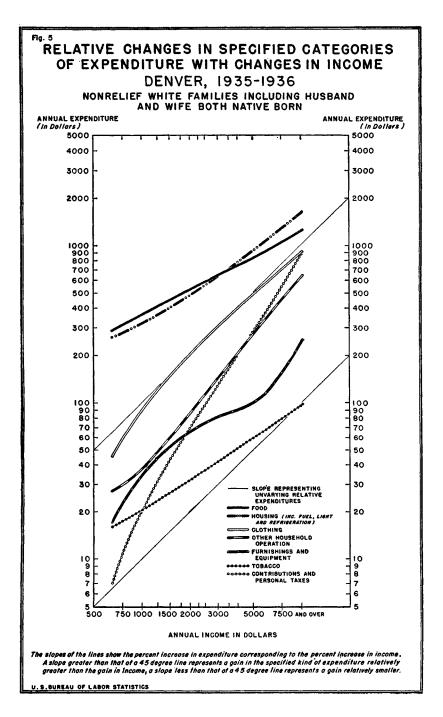
* Includes the value of food received without money expense

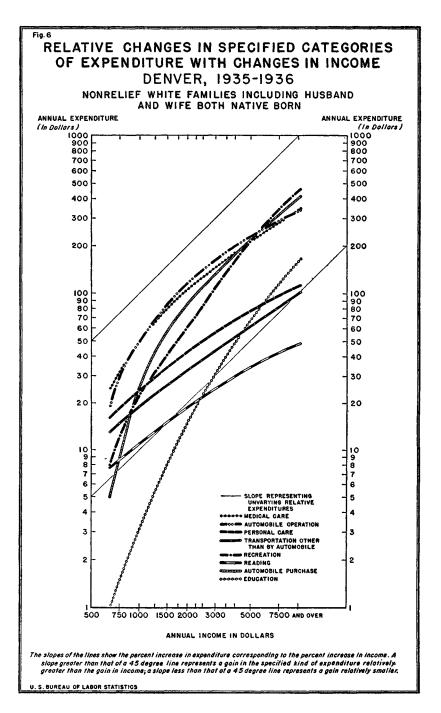
Each group included in the higher income comparison ended the year with net savings, and the average net surplus of the families with incomes ranging from \$5,000 to \$7,500 was 188 percent larger than that reported by the families at the \$3,000 to \$3,500 level.

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.

⁴ A verage expenditures were smoothed and plotted on double logarithmic paper.





SUMMARY

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.)

				Percentag	ge of total :	adjusted	income		
Income class	Average total adjusted income	Total	Food	Home mainte- nance	Clothing and per- sonal care	Trans- porta- tion	Medi- cal care	Contri- butions and per- sonal taxes	Other
		OM	AHA-C	OUNCIL	BLUFFS	·	·	<u> </u>	
\$500-\$999 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000 and over	\$854 1, 502 2, 417 4, 618	113. 0 100. 3 90. 4 84. 5	40. 2 31. 2 24. 4 18. 3	40. 0 36. 6 31. 2 27. 2	10.0 11.0 11.3 11.6	7.0 8.0 9.2 9.9	6.4 4.5 4.4 4.1	1.8 2.8 3.9 6.2	7.6 6.2 6.0 7.2
			I	DENVER					
\$500-\$999 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000 and over	\$833 1, 514 2, 412 4, 921	111. 8 102. 0 94. 4 83. 3	40. 1 30. 6 24. 6 17. 6	41. 3 32. 9 30. 2 26. 6	10. 3 12. 0 11. 9 11. 4	8.3 11.1 12.3 9.4	4.4 6.0 4.7 4.1	1.8 2.7 4.0 6.4	5.6 6.7 6.7 7.8
<u></u>	w	EST CE	NTRAL	: MIDDL	E-SIZED	CITIES		. <u></u>	
\$250-\$999 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000 and over	\$745 1, 464 2, 331 4, 531	111. 7 96. 8 89. 6 74. 1	44. 6 31. 7 24. 5 16. 4	39. 1 32. 1 28. 7 23. 8	10.7 11.2 11.6 10.3	4.7 8.3 9.7 7.9	4.7 4.5 4.4 3.4	2.1 3.1 4.5 6.2	5.8 5.9 6.2 6.1
	RO	ску мо	UNTAI	N: MIDD	LE-SIZEI	O CITIF	es		
\$250-\$999 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000 and over	\$795 1, 516 2, 320 4, 053	122. 8 104. 2 95. 6 81. 1	46. 8 33. 2 26. 4 17. 5	39. 8 32. 2 28. 8 24. 6	12.8 12.5 12.6 11.2	7.7 11.1 11.7 8.5	6.8 5.6 4.7 3.4	1.9 2.8 3.9 7.7	7.0 6.8 7.5 8.2

TABLE 39.	-Percentage	distribution	of	adjusted	family	income 1	
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¹See glossary for definition of items included in each category.

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 transporta-The change over the income scale was most striking for families tion. 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.

⁴ Figures for income and expenditures include the value of housing, food, and fuel obtained without money expense in the year of the survey.

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.

CONTENTS

		Pa	age	
Table	West	Central	Rocky N	Iountain
13010	Omaha- Council Bluffs	2 middle- sized cities	Denver	2 middle- sized cities
1. BALANCE OF FAMILY INCOME AND EXPENDITURE: Number of eligible families, number reporting expenditures, average net money and non- money income, average money expenditure for family living, net surplus or deficit, and bal-				
ancing difference, by occupation, family type, and income, in 1 year, 1935–36 1-A. NET SURPLUS OR DEFICIT: Percentage of fam- ilies having a surplus or deficit and average	103	144	178	220
amounts reported, by occupation, family type, and income, in 1 year, 1935-36 2. SUMMARY OF FAMILY EXPENDITURE: Average money expenditure for specified groups of goods and services, by occupation, family	106	146	181	222
 type, and income, in 1 year, 1935-36 Foon: 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 occu- 	109	148	184	224
 pation, family type, and income, in 1 year, 1935-36. HOUSING: Average value of housing secured with and without direct money expenditure, by oc- cupation, family type, and income, in 1 year, 	118	156	194	232
1935-36 4-A. MONEY EXPENDITURE FOR FAMILY HOME BY OWNERS AND RENTERS, AND FACILITIES IN- CLUDED IN RENT FOR FAMILY HOME: By	121	159	197	235
occupation, family type, and income, in 1 year, 1935-36. 5. HOUSEHOLD OPERATION: Average money ex- penditure for groups of items of household operation and percentage distribution of such	124	162	200	238
 expenditure, by occupation, family type, and income, in 1 year, 1935-36. 6. CLOTHING: Average money expenditure for clothing for husband and wife and other family members and percentage distribution of such 	127	165	203	241
 expenditure, by occupation, family type, and income, in 1 year, 1935-36 7. PERSONAL CARE: Average money expenditure for toilet articles and preparations, and serv- 	130	168	206	244
 ices, and percentage distribution of such expenditure, by occupation, family type, and income, in 1 year, 1935-36. 8. AUTOMOBILE OPERATION AND PURCHASE: Percentage of families owning and purchasing 	133	170	209	247
automobiles, average money expenditure for all families for operation and purchase, by occupation, family type, and income, in 1 year, 1935-36. 9. RECREATION: Average money expenditure for	136	172	212	250
recreation of specified types, by occupation, family type, and income, in 1 year, 1935–36	139	174	215	252

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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, 1935–36

[White nonrelief families including husband and wife, both native born]

	Numbe ili	es of fam-	Aver	age net in	come	Average	Average	Average
Occupational group, family type, and income class	Eligible ¹	Report- ing ex- pendi- tures	Total	Money ²	Non- money from housing ³	money expendi- ture for family living 4	net sur- plus or deficit (-)	net bal- ancing differ- ence 6
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All families								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499. \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	\$678 894 1, 132 1, 376 1, 623	\$639 871 1, 082 1, 291 1, 543	\$39 23 50 85 80	\$844 950 1, 160 1, 334 1, 503	$-\$184 \\ -64 \\ -66 \\ -28 \\ 44$	\$21 15 12 15 4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	1, 848 2, 108 2, 374 2, 716 3, 216	1, 742 1, 971 2, 223 2, 548 3, 040	106 137 151 168 176	1, 673 1, 834 1, 975 2, 233 2, 692	71 136 258 330 363	-2 1 -10 -15 -15
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	3, 729 4, 495 5, 654 10, 773	3, 543 4, 229 5, 371 10, 385	186 266 283 388	3, 055 3, 500 4, 592 7, 660	490 746 761 2, 761	-2 -17 18 -36
Occupational group: Wage earner								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	677 893 1, 136 1, 391 1, 625	638 874 1, 075 1, 311 1, 545	39 19 61 80 80	844 942 1, 118 1, 347 1, 504	$ \begin{array}{c c} -184 \\ -54 \\ -31 \\ -27 \\ 45 \end{array} $	-22 14 12 9 4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	1, 845 2, 102 2, 353 2, 672	1, 744 1, 959 2, 184 2, 521	101 143 169 151	1, 617 1, 839 1, 869 2, 086	117 108 319 448	$ \begin{array}{c} 10 \\ 12 \\ -4 \\ -13 \end{array} $
Clerical								
\$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999	1,034	19 29 36 36 32	898 1, 129 1, 362 1, 620 1, 845	865 1,098 1,276 1,547 1,736	33 31 86 73 109	975 1, 243 1, 340 1, 503 1, 701	$-95 \\ -134 \\ -36 \\ 40 \\ 49$	-15 -11 -28 4 -14
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	2, 124 2, 388 2, 714	1, 989 2, 235 2, 531	135 153 183	1, 788 1, 999 2, 206	$206 \\ 256 \\ 342$	$ \begin{array}{c} -5 \\ -20 \\ -17 \end{array} $
Independent business and professional								
\$1, 250-\$1, 499 \$1, 500-\$1, 749 \$1, 750-\$1, 999 \$2, 000-\$2, 249 \$2, 250-\$2, 249	299 224 180	24 23 22 20 16	1, 334 1, 631 1, 872 2, 079 2, 390	1, 220 1, 500 1, 752 1, 950 2, 215	114 131 120 129 175	1, 253 1, 393 1, 698 1, 990 1, 861	$\begin{array}{r} -32 \\ 110 \\ 71 \\ -20 \\ 332 \end{array}$	$\begin{array}{c} -1 \\ -3 \\ -17 \\ -20 \\ 22 \end{array}$
\$2, 500-\$2, 999 \$3, 000-\$3, 499 \$3, 500-\$3, 999 \$4, 000-\$4, 999 \$5, 000-\$7, 499 \$7, 500 and over	951	26 15 13 21 13 4	2, 782 3, 182 3, 716 4, 489 5, 440 11, 750	2, 539 2, 985 3, 636 4, 116 5, 147 11, 370	243 197 80 373 293 380	2, 323 2, 692 3, 064 3, 419 4, 243 8, 976	249 305 584 736 934 2, 282	$ \begin{array}{c c} -33 \\ -12 \\ -12 \\ -39 \\ -30 \\ 112 \end{array} $
See p. 142 for notes on this	table.							

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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, 1936-36—Continued

<u></u>	Number ili	r of fam- es	Aver	age net in	come	A verage money	Average	Average
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	expendi- ture for family living		net bal- ancing differ- ence
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Salaried business								
\$1, 250-\$1, 499 \$1, 500-\$1, 749 \$1, 750-\$1, 749 \$2, 000-\$2, 249 \$2, 000-\$2, 249 \$2, 250-\$2, 499	197	8 20 21 18 19	\$1, 366 1, 615 1, 853 2, 114 2, 358	\$1, 224 1, 566 1, 772 1, 996 2, 280	\$142 49 81 118 78	\$1, 296 1, 637 1, 739 1, 984 2, 232	-\$48 -35 5 -8 58	\$24 36 28 20 10
\$2, 500-\$2, 999 \$3, 000-\$3, 499 \$3, 500-\$3, 999 \$4, 000-\$4, 999 \$5, 000-\$7, 499 \$7, 500 and over	313 231 241	23 23 18 20 13 7	2, 731 3, 245 3, 743 4, 493 5, 815 10, 188	2, 610 3, 094 3, 499 4, 348 5, 550 9, 795	121 151 244 145 265 393	2, 386 2, 788 3, 141 3, 656 4, 849 6, 871	228 327 342 686 652 3,050	-4 -21 16 6 49 -126
Salaried professional								
\$1, 250-\$1, 499 \$1, 500-\$1, 749 \$1, 750-\$1, 999 \$2, 000-\$2, 249 \$2, 250-\$2, 499 \$2, 250-\$2, 499	116 136 153	8 14 19 18 13	1, 429 1, 629 1, 861 2, 077 2, 393	1, 397 1, 556 1, 716 1, 931 2, 251	32 73 145 146 142	1, 342 1, 563 1, 724 1, 702 2, 015	72 19 17 249 244	-17 -26 -25 -20 -8
\$2, 500-\$2, 999 \$3, 500-\$3, 999 \$3, 500-\$3, 999 \$4, 000-\$4, 999 \$5, 000-\$7, 499 \$7, 500 and over	143 129 65	26 13 11 8 5	2, 723 8, 212 3, 716 4, 521 5, 219	2, 600 3, 020 3, 526 4, 139 4, 799	123 192 190 382 420	2, 366 2, 483 2, 890 3, 169 3, 935	240 543 653 1,005 888	6 6 17 35 24
Family type: Type I								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,499 \$1,500-\$1,749	296 707 1, 006 945 969	4 14 21 29 29	690 905 1,129 1,368 1,636	650 880 1,054 1,239 1,543	40 25 75 129 93	733 913 1, 131 1, 236 1, 461	-65 -26 -70 22 67	-18 -7 -7 -19 15
\$1,750-\$1,999	694 530 643	38 37 24 23 12	1,852 2,118 2,382 2,718 3,269	1, 741 1, 980 2, 280 2, 560 3, 039	111 138 102 158 230	1, 692 1, 806 2, 041 2, 068 2, 312	47 174 253 497 714	(*) -14 -5 13
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150	11 14 1 2	3, 786 4, 541 (†) (†)	3, 650 4, 118 (†) (†)	136 423 (†) (†)	2,878 3,286 (†) (†)	774 857 (†) (†)	(1) -25 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

See p. 142 for notes on this table.

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

TABULAR SUMMARY

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, 1935-36—Continued

	Number ili		Aver	age net in	come	A verage money	Average	Average	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	expendi- ture for family living		net bal- ancing differ- ence	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Types II and III									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 928 1,323 1,146 1,190	7 23 31 42 57	\$683 880 1, 125 1, 386 1, 617	\$680 872 1,109 1,327 1,560	\$3 8 16 59 57	\$959 969 1,173 1,375 1,519	-\$251 -81 -54 -38 48	-\$28 -16 -10 -10 -7	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$2,500-\$3,499	772 588	44 44 39 41 20	1, 848 2, 097 2, 367 2, 695 3, 182	1, 743 1, 978 2, 239 2, 562 3, 036	105 119 128 133 146	1, 698 1, 828 2, 088 2, 282 2, 732	46 157 172 297 301	-1 -7 -21 -17 3	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	136	14 11 10 4	3, 705 4, 418 5, 555 14, 621	3, 450 4, 261 5, 285 14, 356	255 157 270 265	2, 863 3, 246 4, 531 7, 821	585 1,042 706 6,346	2 -27 48 189	
Types IV and V \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	330 779 836	3 13 23 36 47	6 44 913 1, 152 1, 371 1, 620	546 851 1,074 1,298 1,523	98 62 78 73 97	888 977 1, 177 1, 390 1, 526	325 99 83 73 17	17 27 20 19 20	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 843	37 41 35 62 19	1, 846 2, 112 2, 375 2, 727 3, 215	1, 743 1, 959 2, 171 2, 532 3, 045	103 153 204 195 170	1,630 1,862 1,839 2,301 2,903	120 88 330 251 195	-7 9 2 -20 -53	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	224	12 24 20 5	3, 706 4, 510 5, 620 9, 906	3, 537 4, 283 5, 360 9, 489	169 227 260 417	3, 323 3, 795 4, 616 7, 340	215 494 762 2, 184	$ \begin{array}{c c} -1 \\ -6 \\ -18 \\ -35 \\ \hline \end{array} $	

See p. 142 for notes on this table.

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, 1935-36¹

[White nonrelief families including husband and wife, both native born]

	Number	of families	Average	Percentas lies hav	ge of fami- ving 2-		mount for having 3-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- turcs	net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$500-\$749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	-\$184 -64 -66 -28 44	34 38 46 52 66	66 50 48 46 33	\$29 44 96 146 177	\$294 162 229 228 220
\$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	71 136 258 330 363	70 74 89 84 80	30 25 11 16 18	206 269 329 449 538	245 255 330 294 370
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	490 746 761 2, 761	84 85 85 88	16 12 8 12	610 932 959 3, 424	153 384 642 1, 880
Occupational group: Wage earner					:		
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,220-\$1,499. \$1,500-\$1,749.	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	$-184 \\ -54 \\ -31 \\ -27 \\ 45$	34 42 57 53 64	66 45 39 47 36	29 38 92 140 187	294 156 213 214 210
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	117 108 319 448	77 79 96 96	23 21 4 4	210 215 333 469	189 295 57 50
Clerical \$750-\$990. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$1,000-\$1,249.	496 1, 054 952 1, 020 1, 143	19 29 36 36 32	-95 -134 -36 40 49	27 25 48 70 68	65 66 49 30 32	70 108 162 160 213	174 244 230 238 308
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	206 256 342	76 89 82	24 11 18	317 324 478	140 291 295
Independent business and pro- fessional							
\$1,250-\$1,499	289 299 224 180 170	24 23 22 20 16	$-32 \\ 110 \\ 71 \\ -20 \\ 332$	61 70 65 62 94	27 20 31 32 6	140 205 182 272 365	433 172 153 591 159
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	249 305 584 736 934 2, 282	84 68 100 81 93 67	16 27 14 33	353 528 584 964 1,006 4 ,360	279 191 319 1, 880

See p. 142 for notes on this table.

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

	Number	of families	Average	Percentag lies hav	ge of fami- ving—	Average a families	mount for having—
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (—)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	\$48 35 5 8 58	41 61 57 48 73	59 39 43 46 27	\$76 146 189 184 279	\$133 318 240 211 553
\$2,500-\$2,999_ \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	381 313 231 241 268 102	23 23 13 20 13 7	228 327 342 686 652 3,050	75 85 74 85 79 100	25 15 26 15 13	420 514 530 882 934 3, 050	347 701 203 436 642
Salaried professional							
\$1,250-\$1,499	78 116 136 153 112	8 14 19 18 13	72 19 17 249 244	64 49 58 88 74	36 51 42 12 20	141 211 162 329 380	50 167 184 347 193
\$2,500-\$2,999 \$3,000-\$3,490 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	180 143 129 65 24	26 13 11 8 5	240 543 653 1,005 888	77 92 86 100 100	23 8 14	419 594 757 1,005 888	362 79 21
Family type: Type I							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	296 707 1, 006 945 969	4 14 21 29 29	$ \begin{array}{c c} -65 \\ -26 \\ -70 \\ 22 \\ 67 \end{array} $	50 49 36 54 58	50 37 49 43 40	22 40 93 156 226	152 124 212 145 162
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	47 174 253 497 714	66 73 93 93 92	34 24 5 7	196 326 321 542 772	240 269 887 116
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and cver	143 150 47 27	11 14 1 2	774 857 (†) (†)	100 77 (†) (†)	23 (†) (†)	774 1. 245 (†) (†)	456 (†) (†)
Types II and III							
\$500-\$749. \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,249 \$1,500-\$1,749	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	$ \begin{array}{r} -251 \\ -81 \\ -54 \\ -38 \\ 48 \end{array} $	14 27 57 52 70	86 62 40 48 29	42 52 84 177 171	300 153 254 275 243
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	46 157 172 297 301	59 79 73 81 85	41 21 27 19 15	220 271 325 426 475	201 270 241 262 660
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150 136 143 27	14 11 10 4	585 1, 042 706 6, 346	100 92 89 100	11	585 1, 139 915 6, 346	982

See p. 142 for notes on this table.

†Averages and percentages not computed for fewer than 3 cases.

 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

	Number	of families	Average net sur-		e of fami- ving—	Average amount for families having—			
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	plus or deficit (-)	Surplus	Deficit	Surplus	Deficit		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Types IV and V									
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	139 330 779 836 918	3 13 23 36 47	-\$325 -99 -83 -73 17	33 47 40 49 69	67 44 60 46 31	\$42 36 118 85 144	\$508 267 216 248 270		
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	745	37 41 35 62 19	120 88 330 251 195	85 71 99 80 67	14 29 1 20 33	203 216 337 398 407	381 230 143 350 237		
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over		12 24 20 5	215 494 762 2, 184	62 87 80 81	38 13 8 19	449 614 994 3, 119	158 305 375 1, 882		

 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, 1935-361

		ber of ilies	Aver- age				Hous		Fur- nish-			0.00	ļ					For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing ²	Fuel, light, and ref ig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile ³	Other trans- porta- tion	Per- sonal care	Med- ical care	Rec- rea- tion 4	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes ⁵	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
All families									Ave	erage m	oney ex	penditu	re in do	llars						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	1,965 3,108 2,927	14 50 75 107 133	2.9 3.0 3.2 3.2 3.2 3.2	844 950 1, 160 1, 334 1, 503	299 339 395 444 470	159 189 200 201 246	89 86 118 131 134	27 34 43 53 66	9 17 41 46 65	35 70 98 118 142	25 47 62 92 91	10 21 23 28 28	18 26 27 32 36	80 46 57 65 64	9 14 22 35 43	20 24 27 27 34	11 11 13 15 16	2 2 3 4 6	11 16 27 39 54	40 8 4 4 8
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	3.3 3.4 3.3 3.5 3.5	1, 673 1, 834 1, 975 2, 233 2, 692	516 545 561 623 667	251 253 273 284 353	138 141 154 162 183	86 84 98 117 178	60 76 72 86 93	170 190 208 269 322	131 184 174 211 262	32 30 33 33 36	41 44 51 52 70	89 92 118 110 135	47 60 65 75 106	34 31 36 39 54	17 19 21 22 33	5 8 19 41	49 66 94 120 143	7 11 9 11 16
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	3.3 3.5 4.0 3.2	3, 055 3, 500 4, 592 7, 660	701 836 1, 022 1, 431	375 458 450 609	203 213 232 322	221 252 362 612	92 115 119 391	354 396 630 968	294 359 630 1, 034	47 40 48 63	64 78 121 139	171 233 222 267	131 136 256 408	49 54 57 59	27 34 38 61	33 69 71 88	276 214 324 1, 090	17 13 10 118

[White nonrelief families including husband and wife, both native born]

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

		ber of ilies	Aver-				Hous opera		Fur- nish-										Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	For- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
									Per	centage	of tota	l money	expend	litures						
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	2.9 3.0 3.2 3.2 3.2 3.2	100. 0 100. 0 100. 0 100. 0 100. 0	35.5 35.7 34.1 33.3 31.3	18.8 19.9 17.3 15.1 16.4	10, 5 9, 1 10, 2 9, 8 8, 9	3.2 3.6 3.7 4.0 4.4	1.1 1.8 3.5 3.5 4.3	4.1 7.4 8.4 8.8 9.4	3.0 4.9 5.4 6.9 6.0	1.2 2.2 2.0 2.1 1.9	2.1 2.7 2.3 2.4 2.4	9.5 4.8 4.9 4.9 4.2	1.1 1.5 1.9 2.6 2.9	2.4 2.5 2.3 2.0 2.3	1.3 1.2 1.1 1.1 1.1	0.2 .2 .3 .3 .4	1.3 1.7 2.3 2.9 3.6	4.7 .8 .3 .3 .5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	3.3 3.4 3.3 3.5 3.5 3.5	100. 0 100. 0 100. 0 100. 0 100. 0	30, 9 29, 8 28, 4 27, 9 24, 9	15.0 13.8 13.8 12.7 13.1	8.3 7.7 7.8 7.3 6.8	5.1 4.6 5.0 5.2 6.6	3.6 4.1 3.6 3.9 3.5	10. 2 10. 4 10. 5 12. 1 12. 0	7.8 10.0 8.8 9.4 9.7	1.9 1.6 1.7 1.5 1.3	2.5 2.4 2.6 2.3 2.6	5.3 5.0 6.9 4.9 5.0	2.8 3.3 3.3 3.4 3.9	2.0 1.7 1.8 1.7 2.0	1.0 1.0 1.1 1.0 1.2	.3 .4 .4 .8 1.5	2.9 3.6 4.8 5.4 5.3	.4 .6 .4 .5 .6
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	3.3 3.5 4.0 3.2	100.0 100.0 100.0 100.0	23. 0 23. 9 22. 3 18. 7	12.3 13.1 9.8 8.0	6.6 6.1 5.1 4.2	7.2 7.2 7.9 8.0	3.0 3.3 2.6 5.1	11.6 11.3 13.8 12.6	9.6 10.2 13.7 13.5	1.5 1.1 1.0 .8	2.1 2.2 2.6 1.8	5.6 6.7 4.8 3.5	4.3 3.9 5.6 5.3	1.6 1.5 1.2 .8	.9 1.0 .8 .8	1.1 2.0 1.5 1.1	9.0 6.1 7.1 14.3	.6 .4 .2 1.5
Occupational group: Wage earner									A	verage n	noney e	xpendit	ure in d	ollars						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1,469 2,054 1,547 1,465	14 31 46 31 40	2.9 3.0 3.2 3.3 3.3 3.3	844 942 1, 118 1, 347 1, 504	299 346 383 471 503	159 187 180 178 222	89 82 117 139 130	27 33 43 50 61	9 11 29 52 47	35 68 98 116 150	25 52 68 79 90	10 21 24 35 32	18 27 28 32 37	80 40 49 56 74	9 13 22 41 44	20 21 29 26 35	11 11 12 14 16	2 2 4 4 5	11 18 28 49 52	40 10 4 5 6

\$1,750-\$1,999	1, 057	25	3.2	1, 617	528	215	130	87	65	178	141	28	35	76	40	28	15	2	42	7
\$2,000-\$2,249	854	33	3.4	1, 539	566	225	135	73	73	183	207	30	42	119	49	35	19	8	72	3
\$2,250-\$2,499	554	19	3.3	1, 869	567	238	164	85	88	175	128	39	52	102	55	44	22	5	92	13
\$2,500-\$2,999	588	19	3.7	2, 086	622	233	170	89	100	236	196	44	53	91	58	35	19	27	104	9
Wage earner									Per	centage	of total	money	exp en d	tures						
\$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, 469	31	3.0	106.0	36. 7	19.9	8.7	3. 5	1.2	7.2	5.5	2.2	2.9	4.2	1.4	2.2	1.2	.2	1.9	1.1
\$1,000-\$1,249	2, 054	46	3.2	100.0	34. 2	16.1	10.5	3. 8	2.6	8.8	6.0	2.1	2.5	4.4	2.0	2.6	1.1	.4	2.5	.4
\$1,250-\$1,499	1, 547	31	3.3	100.0	35. 0	13.2	10.3	3. 7	3.9	8.6	5.9	2.6	2.4	4.2	3.0	1.9	1.0	.3	3.6	.4
\$1,500-\$1,749	1, 465	40	3.3	100.0	33. 4	14.8	8.6	4. 1	3.1	10.0	6.0	2.1	2.5	4.9	2.9	2.3	1.1	.3	3.5	.4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1,057 854 554 588	25 33 18 19	3.2 3.4 3.3 3.7	100, 0 100, 0 100, 0 100, 0 100, 0	32, 7 30, 8 30, 3 29, 8	13.3 12.2 12.7 11.2	8.0 7.3 8.8 8.1	5, 4 4, 0 4, 5 4, 3	4.0 4.0 4.7 4.8	11.0 10.0 9.4 11.3	8.8 11.2 6.8 9.4	1.7 1.6 2.1 2.1	2. 2 2. 3 2. 8 2. 5	4.7 6.5 5.5 4.4	2.5 2.7 2.9 2.8	1.7 1.9 2.4 1.7	.9 1.0 1.2 .9	.1 .4 .3 1.3	2.6 3.9 4.9 5.0	.4 .2 .7 .4
Clerical									A	verage 1	noney e	xpendit	ure in d	ollars						
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999	496 1, 054 952 1, 020 1, 143	19 29 36 36 32	3.0 3.4 3.1 3.0 3.4	975 1, 243 1, 349 1, 503 1, 701	321 419 410 440 516	196 240 225 262 279	96 121 123 141 141	38 42 54 58 81	34 62 38 101 58	74 98 126 132 160	30 51 112 84 118	23 21 23 27 36	25 26 32 35 45	62 71 86 51 98	17 23 30 39 54	32 22 30 39 42	11 14 15 16 19	(*) 2 3 6 4	14 26 29 63 48	2 5 4 9 2
\$2,000-\$2,249	925	33	3.4	1, 788	523	267	146	90	76	198	146	34	43	65	74	28	19	4	56	19
\$2,250-\$2,499	816	32	3.4	1, 999	581	263	150	102	67	222	182	33	55	135	65	29	20	7	77	6
\$2,500-\$2,999	904	32	3.5	2, 206	627	276	164	123	74	263	184	28	50	117	78	35	24	12	141	10
Clerical					·······	· · · ·		·	Per	rcentage	of total	money	expend	itures		·'			·	
\$750-\$999	496	19	3.0	100.0	32. 9	20. 1	9.9	3.9	3.5	7.6	3.0	2.4	2.6	6.4	$1.7 \\ 1.8 \\ 2.2 \\ 2.6 \\ 3.2$	3.3	1.1	(*)	1.4	0.2
\$1,000-\$1,249	1, 054	29	3.4	100.0	33. 7	19. 3	9.7	3.4	5.0	7.9	4.1	1.7	2.1	5.7		1.8	1.1	0.2	2.1	.4
\$1,250-\$1,499	952	36	3.1	100.0	30. 6	16. 9	9.2	4.0	2.8	9.5	8.3	1.7	2.4	6.4		2.2	1.1	.2	2.2	.3
\$1,500-\$1,749	1, 020	36	3.0	100.0	29. 3	17. 4	9.4	3.9	6.7	8.8	5.6	1.8	2.3	3.4		2.6	1.1	.4	4.1	.6
\$1,750-\$1,999	1, 143	32	3.4	100.0	30. 3	16. 4	8.3	4.8	3.4	9.4	7.0	2.1	2.6	5.7		2.5	1.1	.3	2.8	.1
\$2,000 -\$2,249	925	33	3.4	100. 0	29. 3	14.9	8.2	5.0	4.3	11. 1	8.1	1.9	2.4	3.6	4.1	1.6	1.1	.2	3.1	1.1
\$2,250 -\$2,499	816	32	3.4	100. 0	29. 1	13.4	7.5	5.1	3.4	11. 1	9.1	1.6	2.8	6.8	3.2	1.4	1.0	.4	3.8	.3
\$2,500 -\$2,999	904	32	3.5	100, 0	28. 4	12.5	7.4	5.6	3.4	11. 9	8.3	1.3	2.3	5.3	3.5	1.6	1.1	.5	6.4	.5

See p. 142 for notes on this table.

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

TABLE 2.—Summary of family expenditure: Average	money expenditure for specified groups of goods and services, by occupation, family ome, in 1 year, 1935–36—Continued
type, and inco	ome, in 1 year, 1935–36—Continued

	Num fam		Aver-				Hous opera		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Independent business and professional									A	verage	money	expendi	ture in	dollars						
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	3.3 2.9 3.2 3.0 3.4	1, 253 1, 393 1, 698 1, 990 1, 861	432 411 496 594 521	187 235 272 279 202	142 140 169 153 140	60 90 112 103 95	52 37 33 76 52	94 130 154 216 211	103 111 115 192 231	15 17 30 25 20	28 37 43 54 42	52 38 86 90 106	20 35 46 56 79	17 18 28 30 38	16 18 17 21 18	4 9 14 6 15	29 48 79 72 83	2 19 4 20 8
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	3.7 3.6 3.4 3.4 4.7 3.2	2, 323 2, 692 3, 064 3, 419 4, 243 8, 976	676 662 746 861 1, 062 1, 740	253 348 473 387 463 696	166 174 229 244 249 323	141 166 201 279 345 737	64 67 90 98 133 427	314 288 361 363 421 1, 331	266 328 276 437 448 1, 280	23 20 36 29 67 33	55 68 64 83 82 189	87 160 90 204 243 256	86 94 148 102 260 557	48 55 45 39 52 86	26 22 24 24 37 74	16 60 38 81 114 110	86 175 217 182 265 1, 093	16 5 26 6 11 39
Independent business and professional									Per	rcentage	of total	i money	expend	itures	!				·	
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	3.3 2.9 3.2 3.0 3.4	100. 0 100. 0 100. 0 100. 0 100. 0	34. 5 29. 5 29. 2 29. 9 28. 0	14. 9 16. 9 16. 0 14. 0 10. 9	11. 3 10. 1 10. 0 7. 8 7. 5	4.8 6.5 6.6 5.2 5.1	4. 2 2. 7 1. 9 3. 8 2. 8	7.5 9.3 9.1 10.9 11.3	8.2 7.9 6.8 9.6 12.4	1.2 1.2 1.8 1.3 1.1	2. 2 2. 7 2. 5 2. 7 2. 3	4.2 2.7 5.1 4.5 5.7	1.6 2.5 2.7 2.8 4.2	1.3 1.3 1.6 1.5 2.0	1.3 1.3 1.0 1.1 1.0	0.3 .6 .8 .3 .8	2.3 3.4 4.7 3.6 4.5	0.2 1.4 .2 1.0 .4
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	3.7 3.6 3.4 3.4 4.7 3.2	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	29. 1 24. 7 24. 4 25. 2 25. 1 19. 4	10, 9 12, 9 15, 4 11, 3 10, 9 7, 8	7.1 6.5 7.5 7.1 5.7 3.6	6.1 6.2 6.6 8.2 8.1 8.2	2.8 2.5 2.9 2.9 3.1 4.8	13.5 10.7 11.8 10.6 9.9 14.8	11.4 12.2 9.0 12.8 10.6 14.3	1.0 .7 1.2 .8 1.6 .4	2.4 2.5 2.1 2.4 1.9 2.1	3.7 5.9 2.9 6.0 5.7 2.8	3.7 3.5 4.8 3.0 6.1 6.2	2.1 2.0 1.5 1.1 1.2 1.0	1.1 .8 .7 .9 .8	.7 2.2 1.2 2.4 2.7 1.2	3.7 6.5 7.1 5.3 6.2 12.2	.7 .2 .8 .2 .3 .3

WEST CENTRAL-ROCKY MOUNTAIN REGION

Salaried business				1					A	verage r	noney e	xpendit	ure in d	ollars						
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	2.7 3.4 3.2 3.5 3.0	1, 296 1, 637 1, 739 1, 984 2, 232	377 462 506 577 515	289 317 253 253 394	98 137 140 155 145	67 80 86 92 104	37 60 60 96 94	136 156 206 171 242	69 117 131 243 227	34 28 23 20 33	41 38 44 45 51	53 77 93 130 120	23 64 46 60 83	32 35 38 38 46	16 16 20 19 25	9 2 14 8	24 36 56 65 137	(*) 5 35 6 8
\$2,500-\$2,999	$381 \\ 313 \\ 231 \\ 241 \\ 268 \\ 102$	23 23 13 20 13 7	3.2 3.5 3.5 3.5 3.5 3.2	2, 386 2, 788 3, 141 3 656 4, 849 6, 871	613 698 669 810 1,001 1,245	369 342 333 533 453 558	144 199 196 187 229 318	111 189 227 234 376 537	114 120 111 144 111 370	287 370 366 441 755 750	243 240 342 285 746 886	34 44 64 57 38 81	50 72 64 77 146 109	134 132 217 295 214 274	83 117 107 164 264 318	47 61 52 72 59 43	18 43 29 40 38 54	28 18 25 55 45 76	$107 \\ 121 \\ 324 \\ 240 \\ 365 \\ 1,088$	4 22 15 22 9 164
Salaried business									Per	rcentage	of total	money	expend	itures				<u> </u>		
\$1,250-\$1,499 . \$1,500-\$1,749 . \$1,750-\$1,999 . \$2,000-\$2,249 . \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	2.7 3.4 3.2 3.5 3.0	103. 0 100. 0 100. 0 100. 0 100. 0	29. 1 28. 3 29. 1 29. 1 23. 1	22.3 19.4 14.6 12.8 17.6	7.6 8.4 8.1 7.8 6.5	5, 2 4, 9 4, 9 4, 6 4, 6	2.8 3.7 3.5 4.8 4.2	$10.5 \\ 9.5 \\ 11.9 \\ 8.6 \\ 10.8$	5.37.17.512.310.2	2.6 1.7 1.3 1.0 1.5	3. 2 2. 3 2. 5 2. 3 2. 3	4. 1 4. 7 5. 3 6. 6 5. 4	1.8 3.9 2.6 3.0 3.7	2.5 2.1 2.2 1.9 2.1	1.2 1.0 1.2 .9 1.1	0.5 .1 .7 .4	1.8 2.2 3.2 3.3 6.1	(*) 0.3 2.0 .3 .4
\$2,500-\$2,999	381 313 231 241 268 102	23 23 13 20 13 7	3. 2 3. 5 3. 0 3. 5 3. 5 3. 2	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	25, 7 25, 1 21, 4 22, 1 20, 7 18, 2	15. 5 12. 3 10. 6 14. 6 9. 3 8. 1	6.0 7.1 6.3 5.1 4.7 4.6	4.6 6.8 7.2 6.4 7.8 7.8	4.7 4.3 3.5 3.9 2.3 5.4	12.0 13.3 11.6 12.1 15.6 10.9	10. 2 8. 6 10. 9 7. 8 15. 4 12. 9	1.4 1.6 2.0 1.5 .8 1.2	2, 1 2, 6 2, 0 2, 1 3, 0 1, 6	5, 6 4, 7 6, 9 8, 1 4, 4 4, 0	3.5 4.2 3.4 4.5 5.4 4.6	2.0 2.2 1.7 2.0 1.2 .6	.8 1.5 .9 1.1 .8 .8	1.2 .6 .8 1.5 .9 1.1	4.5 4.3 10.3 6.6 7.5 15.8	.2 .8 .5 .6 .2 2.4
Salaried professional					·	'			Av	verage n	noney ex	penditi	ire in d	ollars			'			
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	2.7 3.1 3.4 3.2 3.1	1, 342 1, 563 1, 724 1, 702 2, 015	433 470 489 469 531	354 322 253 292 357	91 126 135 115 172	59 93 85 73 129	13 43 78 63 27	129 145 153 166 201	46 83 166 214 150	18 31 41 19 25	40 33 44 43 36	43 83 98 61 95	38 49 31 35 53	29 17 24 20 23	19 17 18 18 18	4 4 35 24 22	24 45 53 88 158	2 16 2 17
\$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$7,500 and over	180 143 129 65 24	26 13 11 8 5	3.3 3.4 3.4 3.8 4.6	2, 366 2, 483 2, 890 3, 169 3, 935	530 609 712 853 1,009	374 387 348 398 340	159 167 188 213 221	152 175 230 237 306	76 77 59 64 127	286 280 324 334 565	225 193 228 392 493	32 44 28 14 37	52 66 64 61 91	132 99 174 92 187	88 104 156 136 137	42 36 49 32 58	30 30 25 39 36	13 59 43 86 81	150 134 252 217 243	25 23 10 1 4
			ł					1			1			1						

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

TABLE 2.—Summary of family expenditure:	Average money expenditure for specified groups of goods and services, by occupation, family and income, in 1 year, 1935-36—Continued
$type_{i}$	and income, in 1 year, 1935-36—Continued

<u></u>	Num fam		Aver-				House opera		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Salaried professional									P	ercentag	e of tot	al mone	y expen	ditures						
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	2.7 3.1 3.4 3.2 3.1	100. 0 100. 0 100. 0 100. 0 100. 0	32.3 30.1 28.4 27.6 26.5	25.4 20.6 14.7 17.2 17.8	6.8 8.1 7.8 6.8 8.5	4.4 5.9 4.9 4.3 6.4	1.0 2.8 4.5 3.7 1.3	9.6 9.3 9.2 9.8 10.1	3.4 5.3 9.6 12.5 7.4	1.3 2.0 2.4 1.1 1.2	3.0 2.1 2.6 2.5 1.8	3.2 5.3 5.7 3.6 4.7	2.8 3.1 1.8 2.0 2.6	2.2 1.1 1.4 1.2 1.1	1.4 1.1 1.0 1.0 .9	0.3 .2 2.0 1.4 1.1	1.8 2.9 3.1 5.2 7.8	0.1 .1 .9 .1 .8
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	180 143 129 65 24	26 13 11 8 5	3.3 3.4 3.4 3.8 4.6	100. 0 100. 0 100. 0 100. 0 100. 0	22. 4 24. 5 24. 6 26. 9 25. 6	15.8 15.6 12.1 12.6 8.6	6.7 6.5 6.7 5.6	6.4 7.1 8.0 7.5 7.8	3. 2 3. 1 2. 0 2. 0 3. 2	12.1 11.3 11.2 10.5 14.4	9.5 7.8 7.9 12.5 12.5	1.4 1.8 1.0 .4 .9	2. 2 2. 6 2. 2 1. 9 2. 3	5.6 4.0 6.0 2.9 4.8	3.7 4.2 5.4 4.3 3.5	1.8 1.4 1.7 1.0 1.5	1.3 1.2 .9 1.2 .9	.5 2.4 1.5 2.7 2.1	6.3 5.4 8.7 6.9 6.2	1,1 .9 .3 (*) .1
,,,]]	<u> </u>		<u> </u>		
Family type: Type I								1	A.	verage	noney e	expendit	ure in c	lollars	<u>. </u>	1	<u> </u>			·
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	296 707 1, 006 945 969	4 14 21 29 29	2.0 2.0 2.0 2.0 2.0 2.0	733 913 1, 131 1, 236 1, 461	272 317 346 405 418	193 223 236 192 251	74 68 109 120 120	32 30 40 53 60	4 23 40 47 87	12 59 106 97 130	19 18 78 92 127	4 19 14 20 26	18 28 27 29 30	67 50 42 59 30	1 13 20 37 39	18 26 28 29 33	10 13 13 14 16	(*)	8 17 27 39 86	1 9 5 3 8
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	2.0 2.0 2.0 2.0 2.0 2.0	1, 692 1, 806 2, 041 2, 068 2, 312	488 456 480 527 559	251 282 313 301 308	115 120 131 147 182	98 95 116 121 146	106 104 138 71 50	148 168 200 213 302	151 212 186 234 169	26 30 34 28 50	38 40 50 45 63	89 96 112 101 91	60 50 72 70 78	35 36 37 30 48	20 19 23 21 31	(*) 1	56 85 142 149 209	11 10 7 9 26

\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143 150 47 27	11 14 1 2	2.0 2.0 (†) (†)	2, 878 3, 286 (†) (†)	552 676 (†) (†)	409 313 (†) (†)	203 235 (†) (†)	224 305 (†) (†)	66 119 (†) (†)	344 384 (†) (†)	243 227 (†) (†)	32 48 (†) (†)	54 81 (†) (†)	142 386 (†) (†) (†)	138 148 (†) (†)	47 41 (†) (†)	26 33 (†) (†)	 (†) (†)	369 277 (†) (†)	29 13 (†) (†)
Туре І									Per	centage	of total	money	expendi	tures						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	296 707 1,006 945 969	4 14 21 29 29	2.0 2.0 2.0 2.0 2.0 2.0	100. 0 103. 0 100. 0 100. 0 100. 0	37. 2 34. 7 30. 7 32. 8 28. 6	26. 3 24. 4 20. 9 15. 5 17. 2	10. 1 7. 4 9. 6 9. 7 8. 2	4.4 3.3 3.5 4.3 4.1	0.5 2.5 3.5 3.8 6.0	$ \begin{array}{r} 1.6 \\ 6.5 \\ 9.4 \\ 7.9 \\ 8.9 \\ \end{array} $	2.6 2.0 6.9 7.5 8.7	0.5 2.1 1.2 1.6 1.8	2.5 3.1 2.4 2.3 2.0	9.1 5.5 3.7 4.8 2.0	0. 1 1. 4 1. 8 3. 0 2. 7	2, 5 2, 8 2, 5 2, 3 2, 3	1.4 1.4 1.1 1.1 1.1		1.1 1.9 2.4 3.2 5.9	0.1 1.0 .4 .2 .5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,909 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	2.0 2.0 2.0 2.0 2.0 2.0	100.0 100.0 100.0 100.0 100.0	28. 9 25. 2 23. 5 25. 5 24. 2	14.8 15.6 15.3 14.6 13.3	6.8 6.6 6.4 7.1 7.9	5.8 5.3 5.7 5.9 6.4	6.3 5.8 6.8 3.4 2.2	8.7 9.3 9.8 10.3 13.0	8,9 11,7 9,1 11,3 7,3	1.5 1.7 1.7 1.4 2.2	2. 2 2. 2 2. 4 2. 2 2. 7	5,3 5,3 5,5 4,9 3,9	3, 5 2, 8 3, 6 3, 4 3, 4	2.1 2.0 1.8 1.4 2.1	1.2 1.0 1.1 1.0 1.3	0.2 (*) (*)	3.3 4.7 7.0 7.2 9.0	.7 .6 .3 .4 1.1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143 150 47 27	11 14 1 2	2.0 2.0 (†) (†)	100.0 100.0 (†) (†)	19.2 20.6 (†) (†)	14.2 9.5 (†) (†)	7.0 7.2 (†) (†)	7.8 9.3 (†) (†)	2.3 3.6 (†) (†)	12.0 11.7 (†) (†)	8.5 6.9 (†) (†)	1,1 1,5 (†) (†)	1.9 2.5 (†) (†)	4.9 11.7 (†) (†)	4.8 4.5 (†) (†)	1.6 1.2 (†) (†)	.9 1.0 (†) (†)	(†) (†)	12.8 8.4 (†) (†)	1.0 .4 (†) (†)
Types II and III									Ave	erage m	опеу ех	penditu	re in do	llars						_
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	3.6 3.5 3.5 3.4 3.4	959 969 1, 173 1, 375 1, 519	339 344 416 423 474	142 175 199 215 232	102 94 119 132 134	20 33 41 54 72	7 13 56 57 65	72 79 87 130 151	37 63 62 103 88	17 25 18 32 25	23 27 27 31 38	$121 \\ 43 \\ 52 \\ 59 \\ 92$	1:3 15 24 40 44	23 24 31 22 36	12 9 13 15 16	6 1 4 6 4	16 16 21 45 41	4 8 3 6 7
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	3.5 26 3.3 3.6 3.7	1, 698 1, 828 2, 088 2, 282 2, 732	496 541 567 572 671	285 264 308 318 378	150 146 153 162 182	89 82 106 127 219	45 66 64 104 135	170 1.85 205 284 307	140 222 241 233 299	25 22 23 29 20	44 41 52 52 59	100 69 150 121 151	44 72 71 90 103	42 35 33 38 56	16 20 23 21 42	4 7 5 10 11	45 55 78 113 95	3 1 9 8 4
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150 136 143 27	14 11 10 4	3.5 3.6 3.5 3.5	2, 863 3, 246 4, 531 7, 821	787 729 1, 054 1, 771	328 610 478 728	197 200 213 273	231 239 331 475	115 154 163 135	332 337 606 713	156 325 658 1, 656	46 18 38 65	66 65 111 190	109 128 188 227	132 112 245 319	54 66 52 53	30 42 41 35	15 41 26 84	258 171 319 1, 078	7 9 8 19

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

 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

	Num fam	ber of ilies	Aver-				Hous		Fur-			0.0							Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	For- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Types II and III)		<u> </u>			Per	centage	of total	money	expend	itures						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 92 8 1, 323 1, 146 1, 190	7 23 31 42 57	3.6 3.5 3.5 3.4 3.4	100. 0 100. 0 100. 0 100. 0 100. 0	35, 3 35, 5 35, 6 30, 8 31, 2	14. 8 18. 1 17. 0 15. 7 15. 3	10. 6 9. 7 10. 1 9. 6 8. 8	2.1 3.4 3.5 3.9 4.7	0.7 1.3 4.8 4.2 4.3	7.5 8.2 7.4 9.4 9.9	3.9 6.5 5.3 7.8 5.7	1.8 2.6 1.5 2.3 1.6	2.4 2.8 2.3 2.3 2.5	12.6 4.4 4.4 4.3 6.1	1.9 1.5 2.0 2.9 2.9	2.4 2.5 2.6 1.6 2.4	1.3 .9 1.1 1.1 1.1	0.6 .1 .3 .4 .3	1, 7 1, 7 1, 8 3, 3 2, 7	0.4 .8 .3 .4 .5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	3.5 3.6 3.3 3.6 3.7	100. 0 100. 0 100. 0 100. 0 100. 0	29. 2 29. 6 27. 2 25. 1 24. 7	16. 8 14. 4 14. 8 13. 9 13. 8	8.8 8.0 7.3 7.1 6.7	5.2 4.5 5.1 5.6 8.0	2.6 3.6 3.1 4.6 4.9	10. 0 10. 1 9. 8 12. 4 11. 2	8.3 12.2 11.5 10.2 10.9	1.4 1.2 1.1 1.3 .7	2.6 2.2 2.5 2.3 2.2	5.9 3.8 7.2 5.3 5.5	2.6 3.9 3.4 3.9 3.8	2.5 1.9 1.6 1.7 2.1	.9 1.1 1.1 .9 1.5	.3 .4 .2 .4 .4	2.7 3.0 3.7 4.9 3.5	.2 .1 .4 .4 .1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150 136 143 27	14 11 10 4	3.5 3.6 3.5 3.5	100. 0 100. 0 100. 0 100. 0	27.6 22.5 23.4 22.7	11.5 18.8 10.6 9.3	6.9 6.2 4.7 3.5	8.1 7.4 7.3 6.1	4.0 4.7 3.6 1.7	11.6 10.4 13.4 9.2	5.4 100 14.5 21.1	1.6 .5 .8 .8	2.3 2.0 2.4 2.4	3.8 3.9 4.1 2.9	4.6 3.4 5.4 4.1	1.9 2.0 1.1 .7	1.0 1.3 .9 .4	.5 1.3 .6 1.1	9.0 5.3 7.0 13.8	.2 .3 .2 .2
Types IV and V									Av	erage m	ioney ex	openditu	ire in do	llars						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	139 33.) 779 836 918	3 13 23 36 47	3.7 3.9 4.4 4.4 4.2	888 977 1, 177 1, 390 1, 526	291 373 425 517 519	112 157 153 193 257	93 104 129 143 150	27 44 49 51 64	21 14 16 30 39	23 67 103 124 145	17 61 41 67 62	11 16 43 33 36	12 22 27 33 39	39 47 84 81 61	12 15 22 23 45	22 17 19 31 33	13 11 13 15 16	1 8 7 5 14	8 18 35 31 38	182 3 4 5 8

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\$1,750-\$1,999. \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	932 843 745 1, 111 262 200	37 41 35 62 19	4 3 4.3 4.2 4.4 4.3	1, 630 1, 862 1, 839 2, 301 2, 903	566 622 614 705 735 743	213 219 216 256 358	150 155 171 171 185	71 75 79 110 157	30 62 32 84 77	192 212 216 292 352	101 129 113 184 286	45 37 40 38 42	41 48 52 56 84	75 110 98 110 149	35 56 54 71 128	25 23 38 45 54	16 20 17 24 25	12 13 15 34 100 70	48 61 72 108 148	10 20 12 13 23
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over		12 24 20 5	4.0 4.4 4.6 3.4	3, 323 3, 795 4, 616 7, 340	743 1, 006 1, 072 1, 324	386 462 459 569	207 206 242 304	211 225 350 471	92 89 114 500	377 440 522 1, 070	434 468 673 964	59 49 63 38	70 83 106 137	240 195 241 252	125 142 223 468	47 55 64 61	24 29 37 76	133 109 112	223 198 328 866	15 15 13 128
Types IV and V									Pet	rcentage	of total	money	expendi	tures						
\$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	1.0	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	6.4	6.8	14.7	13. 1	.5	1. 9	3.4	6.4	.8	1.0	1. 5	11.8	1.7

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 nonreliet families including husband and wife, both native born]

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	Number li		Average		ge expe od purc		expen	ntage of diture food	Average value of food	Average money expendi-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	All	At home	Away from home	At home	Away from home	home- pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	2,927 3,077	14 50 75 107 133	\$319 351 414 458 481	\$299 339 395 444 470	\$293 329 372 414 429	\$6 10 23 30 41	98. 0 97. 1 94. 2 93. 2 91. 3	2.0 2.9 5.8 6.8 8.7	\$20 12 19 14 11	\$0. 104 . 116 . 124 . 140 . 148
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	528 554 572 639 675	516 545 561 623 667	462 471 476 519 548	54 74 85 104 119	89.5 86.4 84.8 83.3 82.2	10.6 13.6 15.2 16.7 17.8	12 9 11 16 8	. 163 . 165 . 176 . 176 . 180
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	723 845 1,027 1,451	701 836 1, 022 1, 431	551 645 733 926	150 191 289 505	78.6 77.2 71.8 64.7	21.4 22.8 28.2 35.3	22 9 5 20	. 197 . 213 . 224 . 370
Occupational group: Wage earner										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	319 359 406 485 519	299 346 383 471 503	293 336 363 438 460	6 10 20 33 43	98. 0 97. 1 94. 8 93. 0 91. 5	2.0 2.9 5.2 7.0 8.5	20 13 23 14 16	. 104 . 116 . 124 . 148 . 152
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	537 572 572 638	528 566 567 622	486 496 504 518	42 70 63 104	92. 0 87. 6 88. 9 83. 3	8.0 12.4 11.1 16.7	9 6 5 16	. 165 . 173 . 180 . 183
Clerical										
\$750-\$999\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	496 1, 054 952 1, 020 1, 143	19 29 36 36 32	329 428 427 444 532	321 419 410 440 516	310 391 384 400 446	11 28 26 40 70	96. 6 93. 3 93. 7 90. 9 86. 4	3.4 6.7 6.3 9.1 13.6	8 9 17 4 16	.112 .124 .128 .146 .167
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	536 596 642	523 581 627	451 486 526	72 95 101	86. 2 83. 6 84. 1	13.8 16.4 15.9	13 15 15	. 153 . 176 . 169
Independent busi- ness and profes- sional										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	180	24 23 22 20 16	436 413 503 602 526	432 411 496 594 521	407 382 460 480 462	25 29 36 114 59	94. 2 92. 9 92. 7 80. 8 88. 7	5.8 7.1 7.3 19.2 11.3	4 2 7 8 5	.130 .141 .153 .183 .148
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	251 133 204	26 15 13 21 13 4	686 668 748 866 1,064 1,740	676 662 746 861 1,062 1,740	540 560 568 682 760 1,037	136 102 178 179 302 703	79.9 84.6 76.1 79.2 71.5 59.6	20. 1 15. 4 23. 9 20. 8 28. 5 40. 4	10 6 2 5 2	. 178 . 191 . 209 . 211 . 187 . 395

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

<u></u>	Number lie		Average		geexpen od purc		Percen expen for f	diture	Average value of food	Average money expendi-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	All	At home	Away from home	At home	Away from home	home- pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Salaried business										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	\$379 491 516 582 532	\$377 462 506 577 515	\$337 416 457 501 401	\$40 46 49 76 114	89. 4 90. 0 90. 3 86. 8 77. 9	10.6 10.0 9.7 13.2 22.1	\$2 29 10 5 17	\$0. 137 . 138 . 155 . 177 . 180
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	381 313 231 241 268 102	23 23 13 20 13 7	633 708 699 817 1,008 1,276	613 698 669 810 1, 001 1, 245	501 561 527 610 719 858	112 137 142 200 282 387	81.7 80.4 78.8 75.3 71.8 68.9	18.3 19.6 21.2 24.7 28.2 31.1	20 10 30 7 7 31	. 191 . 175 . 193 . 216 . 251 . 355
Salaried profes- sional										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	116 136 153	8 14 19 18 13	452 476 495 479 538	433 470 489 469 531	399 421 420 411 430	34 49 69 58 101	92.1 89.6 85.9 87.6 81.0	7.9 10.4 14.1 12.4 19.0	19 6 6 10 7	. 153 . 148 . 144 . 158 . 188
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	65 24	26 13 11 8 5	554 616 741 881 1,010	530 609 712 853 1,009	472 499 578 659 727	58 110 134 195 282	89.0 81.9 81.2 77.1 72.1	11.0 18.1 18.8 22.9 27.9	24 7 29 28 1	.155 .173 .190 .208 .163
Family type: Type I										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	707 1,006 945	4 14 21 29 29	300 325 361 416 421	272 317 346 405 418	271 306 318 362 379	1 11 28 43 39	99.6 96.5 91.9 89.4 90.7	.4 3.5 8.1 10.6 9.3	28 8 15 11 3	.120 .142 .152 .180 .186
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	530	38 37 24 23 12	505 459 491 537 568	488 456 480 527 559	415 390 379 411 433	73 66 101 116 126	85.0 85.5 79.0 78.0 77.5	15.0 14.5 21.0 22.0 22.5	17 3 11 10 9	. 218 . 208 . 214 . 238 . 233
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150	11 14 1 2	591 681 (†) (†)	552 676 (†) (†)	453 486 (†) (†)	99 190 (†) (†)	82.1 71.9 (†) (†)	17.9 28.1 (†) (†)	39 (†) (†)	.245 .268 (†) (†)

†Averages and percentages not computed for fewer than 3 cases.

See p. 142 for notes on this table.

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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

<u> </u>	Number li		Average	Avera for fo	ge exper od purc	nditure hased	expen	tage of diture food	Average value of food	Average money expendi-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	All	At home	Away from home	At home	Away from home	home- pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
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	619	41	593	572	480	92	83. 9	16, 1	21	. 156
\$3,000-\$3,499	272	20	681	671	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-\$4,999	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 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	139 330 779 836 918	3 13 23 36 47	300 395 440 531 526	291 373 425 517 519	287 360 415 487 479	4 13 10 30 40	98.6 96.5 97.6 94.2 92.3	1.4 3.5 2.4 5.8 7.7	9 22 15 14 7	.071 .089 .092 .113 .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	745	35	621	614	534	80	87. 0	13.0	7	.149
\$2,500-\$2,999	1, 111	62	722	705	600	105	85. 1	14.9	17	.152
\$3,000-\$3,499	262	19	741	735	601	134	81. 8	18.2	6	.158
\$3,500-\$3,999	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	255	20	1, 076	1,072	789	283	73.6	26. 4	4	. 203
\$7,500 and over	109	5	1, 326	1,324	876	448	66.1	33. 9	2	. 343

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]

	Numt fami		Aver- age value	Aver- age ex-		۸v	erage v	alue of	housii	ng secur	ed 1	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	A ver- age value of all hous-		n mone enditu			thout m xpendit		of hous- ing value secured without
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home ²	Other hous- ing ³	Total	Owned home 4	Rent as pay or gift	money expend- iture *
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All families												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	\$288 299 369 418 462	\$89 86 118 131 134	\$198 212 250 286 326	\$159 189 200 201 246	\$159 189 199 200 245	\$1 1 1	\$39 23 50 85 80	\$39 15 44 71 80	\$8 6 14	19. 7 10. 9 20. 0 29. 7 24. 5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	496 532 579 615 712	138 141 154 162 183	357 390 424 452 529	251 253 273 284 353	247 247 267 268 342	4 6 16 11	106 137 151 168 176	101 131 143 160 176	5 6 8 8	29. 7 35. 1 35. 6 37. 2 33. 3
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over_	493 510 445 163	37 49 31 11	764 937 965 1, 3 19	203 213 232 322	561 724 733 997	375 458 450 609	358 407 404 430	17 51 46 179	186 266 283 388	186 266 283 376	 12	33. 1 36. 7 38. 6 38. 9
Occupational group: Wage earner												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	288 289 359 398 434	89 82 117 139 130	198 206 241 258 302	159 187 180 178 222	159 187 179 178 222		39 19 61 80 80	39 8 55 80 80	11 6 	19.7 9.2 25.3 31.0 26.5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	447 504 572 555	130 135 164 170	316 368 407 384	215 225 238 233	212 221 236 230	3 4 2 3	101 143 169 151	101 143 169 150		32. 0 38. 9 41. 5 39. 3
Clerical								1				
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	496 1,054 952 1,020 1,143	19 29 36 36 32	328 393 435 477 530	96 121 123 141 141	229 271 311 335 388	196 240 225 262 279	196 239 224 260 275	1 1 2 4	33 31 86 73 109	33 25 48 73 100	6 38 9	14.4 11.4 27.7 21.8 28.1
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	549 572 625	146 150 164	402 421 459	267 268 276	264 262 267	3 6 9	135 153 183	122 153 162	13 21	33.6 36.3 40.0
Independent business and professional												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	444 507 562 566 518	142 140 169 156 140	301 366 392 408 377	187 235 272 279 202	185 234 272 252 195	2 1 (*) 27 7	114 131 120 129 175	114 131 120 129 114	61	37.9 35.8 30.6 31.6 46.4
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	320 251 133 204 153 61	26 15 13 21 13 4	665 719 782 1,004 996 1,404	166 174 229 244 240 328	496 545 553 760 756 1,076	253 848 473 387 463 696	225 344 461 340 409 410	28 4 12 47 54 286	243 197 80 373 293 380	243 197 80 373 293 380		49.0 36.1 14.5 49.1 38.8 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.

 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

	Numt fami		Aver- age value	Aver- age ex-	4	A	verage	value o	of hous	ing secu	red	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	A ver- age value of all hous-		n mone enditu			hout me		of hous- ing value secured without
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home	Other hous- ing	Total	Owned home	Rent as pay or gift	money expend iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Salaried busi- ness												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	\$529 504 475 528 617	\$98 137 140 155 145	\$431 366 334 371 472	\$289 317 253 253 394	\$289 314 250 248 388	\$3 3 5 6	\$142 49 81 118 78	\$62 49 76 118 78	\$80 5	32. 9 13. 4 24. 3 31. 8 16. 5
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	381 313 231 241 268 102	23 23 13 20 13 7	633 693 773 865 948 1,269	144 199 196 187 229 318	489 493 577 678 718 951	369 342 333 533 453 558	323 326 317 485 410 443	46 16 16 48 43 115	120 151 244 145 265 393	120 151 244 145 265 374		24.5 30.6 42.3 21.4 36.9 41.3
Salaried profes- sional												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	477 521 534 555 671	91 126 135 115 172	386 395 398 438 499	354 322 253 292 357	354 322 235 283 332	 18 9 25	32 73 145 146 142	32 73 118 136 102	27 10 40	8.3 18.5 36.4 33.3 28.5
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	180 143 129 65 24	26 13 11 8 5	656 746 726 993 981	159 167 188 213 221	497 579 538 780 760	374 387 348 398 340	362 373 323 325 293	12 14 25 73 47	123 192 190 382 420	123 192 190 382 420		24.8 33.2 35.3 49.0 55.3
Family type: Type I												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	296 707 1,006 945 969	4 14 21 29 29	307 316 421 441 467	74 68 109 120 120	233 248 311 321 344	193 223 236 192 251	193 223 234 191 250	2 1 1	40 25 75 129 93	40 5 75 91 93	20	17. 2 10. 1 24. 1 40. 2 27. 0
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	479 541 547 607 720	115 120 131 147 182	362 420 415 459 538	251 282 313 301 308	248 276 305 264 302	3 6 8 37 6	111 138 102 158 230	100 138 102 158 230	11	30. 7 32. 9 24. 6 34. 4 42. 8
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	143 150 47 27	11 14 1 2	749 971 (†) (†)	203 235 (†) (†)	545 736 (†) (†)	409 313 (†) (†)	403 284 (†) (†)	6 29 (†) (†)	136 423 (†) (†)	136 423 (†) (†)		25.0 57.5 (†) (†)

† Averages and percentages not computed for fewer than 3 cases.

See p. 142 for notes on this table.

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 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

	Numi fami		Aver- age value	Aver- age ex-		A	verage	value o	of hous	ing secu	red	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	A ver- age value of all hous-		n mone enditu		Wite	thout m rpenditu	oney 1re	of hous- ing value secured without
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home	Other hous- ing	Total	Owned home	Rent as pay or gift	money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Types II and III												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 928 1,323 1,146 1,190	7 23 31 42 57	\$249 279 336 407 424	\$102 94 119 132 134	\$145 183 215 274 289	\$142 175 199 215 232	\$142 175 199 215 231	(*) (*) \$1	\$3 8 16 59 57	\$3 5 10 55 57	\$3 6 4	2.1 4.4 7.4 21.5 19.7
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	541 530 590 615 706	150 146 153 162 182	390 383 436 451 524	285 264 308 318 378	281 260 304 312 370	4 4 6 8	105 119 128 133 146	104 117 119 118 146	1 2 9 15	26. 9 31. 1 29. 4 29. 5 27. 9
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over-	150 136 143 27	14 11 10 4	780 967 961 1, 266	197 200 213 278	583 767 748 993	328 610 478 728	324 558 447 500	4 52 31 228	255 157 270 265	255 157 270 195	70	43. 7 20, 5 36, 1 26, 7
Types IV and V												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	139 330 779 836 918	8 13 23 36 47	309 325 365 410 505	98 104 129 143 150	210 219 234 266 354	112 157 156 193 257	112 157 156 192 256	 1 1	98 62 78 73 97	98 62 63 73 97	15	46.7 28.3 33.3 27.4 27.4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	932 843 745 1, 111 262	37 41 35 62 19	467 529 592 623 714	150 155 171 171 185	316 372 420 451 528	213 219 216 256 358	209 211 210 246 340	4 8 6 10 18	103 153 204 195 170	99 139 191 186 17)	4 14 13 9	32.6 41.1 48.6 43.2 32.2
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	200 224 255 109	12 24 20 5	763 896 961 1, 290	207 206 242 304	555 689 719 986	386 462 459 569	350 397 402 387	36 65 57 182	169 227 260 417	169 227 260 417		30, 5 32, 9 36, 2 42, 3

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

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]

		ber of ilies	Perce of fam	ntage	Ave mone	y ex-	Perc	entage	of re	nters	having d in re	, speci	fied	ae of uded
	1811	mes			pens family	home		lacin	ties ii	iciude		- 1DE		inch
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Reuting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
All families														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	30 13 33 36 46	70 81 58 59 50	\$92 111 133 116 182	\$191 211 250 262 307	15 29 12 14 19	20 10 7 3	7 31 46 50 56	20 8 2 2	56 51 39 29 26	 3 3 9	 2 1 2	23 22 29 22 22 22
\$2,000-\$2,249	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	43 56 55 64 58	55 42 42 29 40	152 178 167 197 200	321 346 425 422 538	23 26 37 16 20	8 17 17 21 9	57 56 62 76 68	8 18 3 2	35 37 45 21 20	6 9 27 10 9	4 9 	18 11 7 6 24
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	60 62 80 81	40 38 20 17	263 266 346 352	507 707 572 735	21 18 12	20 	79 84 100 100		20 22 12	16	6 	3
Occupational group: Wage earner														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 81 46 31 40	30 10 39 40 52	70 82 52 60 41	92 72 130 101 200	191 211 232 226 267	15 30 14 3 21	21 12 	7 35 50 61 54	21 13 	56 48 43 24 27		 4 	23 20 23 14 25
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	43 64 67 61	57 36 33 24	122 164 193 162	283 324 346 351	14 38 34	6 16 34 	58 48 22 76	25 	28 48 45	 34	<u>9</u> 	28 13 34 24
Clerical														
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	496 1, 054 952 1, 020 1, 143	19 29 36 36 32	23 22 25 35 44	77 69 63 63 53	171 140 120 143 189	211 283 300 330 343	23 8 24 20 34	15 8 11 4 12	21 37 31 51 55	15 	60 31 34 30 50	8 5 11 11	 4 6	26 40 31 20 6
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	54 58 62	42 42 32	208 126 208	351 446 432	20 83 8	20 12 16	53 83 85	20 	34 38 17	14 26	7 9	12
Independent busi- ness and pro- fessional														
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	64 58 52 56 50	35 38 48 44 87	143 151 175 165 179	254 328 845 413 279	6 6 38 8 8 39	 17 38	53 70 42 83 39	6 17 29	6 11 38 17 56	 7 8 22	6 8	40 24 19 10
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	80 69 59 75 75 83	18 81 41 25 25 17	187 188 410 236 826 279	869 671 498 654 741 900	32 	28	94 66 100 100 100 100		6 32	56 		6 34

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

			,		·····									
	Num fam	be r of ilies	Perce of far		mone pens	rage by ex- e for home	Perc	entag facil	e of re lities i	nters	having ed in r	speci ent	fied	included
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Ronting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Salaried business														
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	26 43 32 39 29	59 57 64 57 66	\$159 288 110 133 161	\$399 342 326 311 506	62 15 10 50	50 9 6 5	38 76 64 84 60	 6 	62 21 20 55	25 6 10 31	6 10	25 9 36 6 5
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	381 313 231 241 268 102	23 23 13 20 13 7	61 55 62 44 81 80	35 40 38 56 19 17	223 211 199 298 368 400	460 464 515 738 530 680	31 10 24 27 17	31 10 24	78 62 76 80 100 100	9	41 10 41 33 	22 10 24 	22	28
Salaried profes- sional														
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	19 38 40 40 37	81 62 48 43 51	218 177 171 147 281	373 405 316 421 428	57 22 13 44 30	57 22 7 33 17	64 61 73 44 37	14 10 7	57 22 13 41 57	21 22 7 24 10	21 10 7 15	39 20 12
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	180 143 129 65 24	26 13 11 8 5	55 46 59 90 100	45 54 41 10	250 209 189 254 292	482 548 505 600	53 26 35 	51 17 32 	35 81 65		53 26 35	8 17 18	8 	6 10
Family type: Type I														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749		4 14 21 29 29	25 13 42 42 45	75 78 54 48 55	79 138 120 141 181	232 261 312 272 304	33 69 36 22 34	44 18 11	10 55 36 44	44 18 	67 90 55 47 34	 9 9 20	2	18 18 22
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	38 48 45 62 74	58 51 55 31 26	156 175 191 162 173	308 370 450 442 652	38 38 51 37 29	$ \begin{array}{r} 3 \\ 20 \\ \\ 46 \\ 29 \\ \\ 29 \\ $	49 30 74 63 79	10 16	45 59 58 50 29	17 16 47 13 29	10 7 13	14 14 3 21
\$3,500-\$3,909 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143 150 47 27	11 14 1 2	78 92 (†) (†)	22 8 (†) (†)	419 229 (†) (†)	492 935 (†) (†)	54 (†) (†)	(†) (†)	45 100 (†) (†)	 (†)	54 (‡)	27 (†) (†)	27 (†) (†)	 (‡)

See p. 143 for notes on this table.

†Averages and percentages not computed for fewer than 3 cases.

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

Occupational	Num fam		Perce of far		Ave mone pens family	y ex- e for	Perc	entage facil	e of re ities i	nters i nclud	having ed in r	; speci ent	fied	included
group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Types II and III														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	1.146	7 23 31 42 57	14 3 17 26 40	86 92 70 72 55	\$160 61 192 84 168	\$140 174 213 265 283		8 5 7 6	17 35 42 57 49	8 5 4 4	67 34 36 16 22	 4	 5 1 3	17 34 32 25 30
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	37 51 45 44 44	61 46 53 41 51	172 195 162 220 190	346 338 428 434 508	20 11 17 8 9	20 11 22 14 9	54 74 71 96 64	8 7 3 4	32 21 30 13 9	2 17 3 9	13	26 16 3 1 27
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150 136 143 27	14 11 10 4	62 40 59 38	38 60 41 50	177 299 329 79	562 694 668 810	32 25 	32 	68 87 100 100		32 25 25	32		
Types IV and V \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749		3 13 23 36 47	67 44 48 44 55	33 56 43 56 38	63 76 103 125 196	210 217 239 244 353	 8 10	 11 2 2	70 39 55 82	 2 2	15 22 25 24			30 39 20 9
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	932 843 745 1, 111 262	37 41 35 62 19	54 67 70 76 62	45 30 25 22 38	136 169 156 204 222	306 333 395 397 533	8 34 45 8 35	23 28 10	71 61 38 67 71	8 33 5	25 33 50 8 35	2 11 17 13		13 3 17 15 21
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	200 224 255 109	12 24 20 5	46 56 88 100	54 44 12	208 274 368 387	478 598 484	20	21	100 73 100		15 30 		 	7

See p. 143 for notes on this page.

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]

	Num fami		Averag	e money	expenditu operation	ire for hou 1	ısehold	Percen hous tion	tage of ehold e expendi	total opera- ture
Occupational group, family type, and in- come class	Eligi-	Report		Fuel, light,	Paid ho he		Other	Fuel, light,	Paid house-	Other
	ble	ing ex- pendi- tures	Total	and re- friger- ation ¹	Average amount	Percent- age of families having	items '	and re- friger- ation ¹	hold help	items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	\$116 120 161 184 200	\$89 86 118 131 134	(*) 3 5	5 3 19 9	\$27 33 43 50 61	76.7 71.7 73.3 71.2 67.0	0.8 (*) 1.6 2.5	23. 3 27. 5 26. 7 27. 2 30. 5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 2 309	119 122 98 126 51	224 225 252 279 361	138 141 154 162 183	9 8 12 21 55	22 19 24 33 52	77 76 86 96 123	$\begin{array}{c} 61. \ 6\\ 62. \ 7\\ 61. \ 1\\ 58. \ 1\\ 50. \ 7\end{array}$	4.0 3.5 4.8 7.5 15.2	34. 4 33. 8 34. 1 34. 4 34. 1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	424 465 594 934	203 213 232 322	99 119 194 355	76 64 82 86	122 133 168 257	47.9 45.8 39.1 34.5	23. 3 25. 6 32. 6 38. 0	28.8 28.6 28.3 27.5
Occupational group: Wage earner										
\$500-\$749	1,469	14 31 46 31 40	116 115 160 189 191	89 82 117 139 130	(*) 4 5	7 2 25 8	27 32 43 46 56	76.7 71.3 73.1 73.6 68.1	.9 (*) 2.1 2.6	23. 3 27. 8 26. 9 24. 3 29. 3
\$1,750-\$1,909 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	554	25 33 18 19	217 208 249 259	130 135 164 170	15 3 2 8	23 12 10 23	72 70 83 81	59, 9 64, 9 65, 9 65, 6	6.9 1.4 .8 3.1	33. 2 33. 7 33. 3 31. 3
Clerical	496	19	134	96			. 38	71.6		28.4
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	1 054	29 36 36 32	163 177 199 222	121 123 141 141	(*) (*) 5	4 10 5 22	42 52 58 76	74. 2 69. 5 70. 9 63. 5	(*) 1.0 (*) 2.3	25.8 29.5 29.1 34.2
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	. 816	33 32 32	236 252 287	146 150 164	11 17 20	24 84 38	79 85 103	61. 8 59. 5 57. 1	4.7 6.8 7.0	33. 5 33. 7 35. 9
Independent business and professional										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	202 230 281 259 235	142 140 169 156 140	2 13 9 21 20	18 5 27 25 19	58 77 103 82 75	70. 3 60. 9 60. 2 60. 2 59. 6	1.0 5.6 3.2 8.1 8.6	28.7 33.5 36.6 31.7 31.8
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	21 13	307 340 430 523 585 1,065	244 240	30 49 98 155 220 349	73 86	111 117 103 124 125 388	46.7	9.7 14.4 22.8 29.6 37.7 32.5	36. 2 34. 4 24. 0 23. 7 21. 2 36. 4

See p. 143 for notes on this table.

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

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

		ber of ilies	Averaş	ge mone	vexpendit operatio	ure for hou n	ısehold	hou	ntage o sehold expend	opera-
Occupational group, family type, and in- come class		Report		Fuel, light.		ousehold		Fuel,	Paid	
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	light, and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Salaried business										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	\$165 217 226 247 249	\$98 137 140 155 145	\$7 7 10 10	30 16 25 20	\$67 73 79 82 94	59. 4 63. 1 61. 9 62. 8 58. 2	3.2 3.1 4.0 4.0	40. 6 33. 7 35. 0 33. 2 37. 8
\$2,500-\$2,999 \$3,000-\$3,449 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	381 313 231 241 268 102	23 23 13 20 13 7	255 388 423 421 605 855	144 199 196 187 229 318	28 62 106 97 183 358	21 49 83 60 79 78	83 127 121 137 193 179	56.5 51.3 46.3 44.4 37.7 37.2	11. 0 16. 0 25. 1 23. 0 30. 3 41. 9	32.5 32.7 28.6 32.0 32.0 20.9
Salaried professional										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	150 219 220 188 301	91 126 135 115 172	5 14 11 2 23	14 25 23 5 33	54 79 74 71 106	60.7 57.5 61.1 61.2 57.2	3.3 6.4 5.0 1.0 7.6	36.0 36.1 33.9 37.8 35.2
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499	180 143 129 65 24	26 13 11 8 5	311 342 418 450 527	159 167 188 213 221	42 50 87 89 148	48 55 87 52 86	110 125 143 148 158	51.1 48.9 45.0 47.3 41.9	13.5 14.6 20.8 19.8 28.1	35.4 36.5 34.2 32.9 30.0
Family type: Type I										
\$500-\$749 \$750-\$9999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	296 707 1,006 945 969	4 14 21 29 29	106 98 149 173 180	74 68 109 120 120	 2 1	 28 3	32 30 40 51 59	69.8 69.4 73.2 69.4 66.7	1. 1 . 5	30. 2 30. 6 26. 8 29. 5 32. 8
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	694 530	38 37 24 23 12	213 215 247 268 328	115 120 131 147 182	8 9 8 22 13	32 26 21 31 39	90 86 108 99 133	54. 0 55. 8 53. 1 54. 9 55. 5	3.8 4.2 3.2 8.2 3.9	42. 2 40. 0 43. 7 36. 9 40. 6
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143 150 47 27	11 14 1 2	427 540 (†) (†)	203 235 (†) (†)	86 131 (†) (†)	75 73 (†) (†)	138 174 (†) (†)	47.5 43.5 (†) (†)	20. 2 24. 3 (†) (†)	32.3 32.2 (†)

See p. 143 for notes on this table.

†Averages and percentages not computed for fewer than 3 cases.

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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

	Num fam		Averag	e money	expendit operation	ure for hou 1	isehold	hou	ntage of sehold expend	opera-
Occupational group, family type, and in- come class		Report		Fuel, light.		ousehold lp		Fuel, light.	Paid	
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Types II and III										
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	\$122 127 160 186 206	\$102 94 119 132 134	(*) 5 12	11 6 19 20	\$20 32 41 49 60	83.6 74.0 74.4 71.0 65.1	0.8 (*) 2.7 5.8	16.4 25.2 25.6 26.3 29.1
\$1,750-\$1,099 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	772 588	44 44 39 41 20	239 228 259 289 401	150 146 153 162 182	18 13 29 34 106	33 22 45 53 70	71 69 77 93 113	62.8 64.0 59.1 56.0 45.4	7.5 5.7 11.2 11.8 26.4	29.7 30.3 29.7 32.2 28.2
\$3,500-\$3,9 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	136	14 11 10 4	428 439 544 748	197 200 213 273	125 140 151 286	91 66 89 100	106 99 180 189	46. 0 45. 5 39. 1 36. 5	29. 2 31. 9 27. 8 38. 2	24.8 22.6 33.1 25.3
<i>Types IV and V</i> \$500-\$749	139	3	125	98			27	78.4		21.6
\$750-\$399_ \$1,000-\$1,249_ \$1,250-\$1,499_ \$1,500-\$1,749_	330 779	13 23 36 47	120 148 178 194 214	104 129 143 150	 (*)	 8 1	44 49 51 64	70.3 72.4 73.7 70.1	(*)	29.7 27.6 26.3 29.9
\$1,750-\$1,099. \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999. \$3,000-\$3,499	843 745 1,111	37 41 35 62 19	221 230 250 281 342	150 155 171 171 185	1 2 2 14 31	2 9 9 22 41	70 73 77 96 126	67.9 67.4 68.4 60.8 54.1	.4 .9 1.0 5.0 9.1	31.7 31.7 30.6 34.2 36.8
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	255	12 24 20 5	418 431 592 775	207 206 242 304	88 99 203 176	66 57 74 79	123 126 147 295	49.5 47.8 40.9 39.2	21. 1 23. 0 34. 3 22. 7	29, 4 29, 2 24, 8 38, 1

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

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

	Number o	of families	Averag	cloth	expendi ing 1	ture for		age of to ning expe	
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All families									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	\$35 70 98 118 142	\$16 27 37 42 56	\$11 28 38 44 54	\$8 15 23 32 32	45.7 38.6 37.7 35.6 39.5	31.4 40.0 38.8 37.3 38.0	22, 9 21, 4 23, 5 27, 1 22, 5
\$1,750~\$1,999 \$2,000~\$2,249 \$2,250~\$2,499 \$2,500~\$2,999 \$3,000~\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	170 190 208 269 322	61 66 86 115	64 66 80 95 115	45 58 62 88 92	35. 9 34. 7 31. 7 32. 0 35. 7	37.6 34.8 38.5 35.3 35.7	26. 5 80. 5 29. 8 32. 7 28. 6
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	87 49 81 11	354 396 630 968	133 141 179 846	129 146 290 386	92 109 161 236	37.6 35.6 28.4 35.7	36.4 36.9 46.0 39.9	26. 0 27. 5 25. 6 24. 4
Occupational group: Wage carner									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	35 68 98 116 150	16 26 38 40 61	11 26 37 46 56	8 16 23 30 33	45.7 38.3 38.8 34.5 40.7	31. 4 38. 2 37. 7 39. 6 37. 3	22. 9 23. 5 23. 5 25. 9 27. 0
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999		25 33 18 19	178 183 175 236	64 64 59 72	62 56 63 80	52 63 53 84	36. 0 35. 0 33. 7 30. 5	34. 8 30. 6 36. 0 33. 9	29. 2 34. 4 30. 3 35. 6
Clerical	496	19	74	30	32	12	40.5	43. 3	16.2
\$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	1, 054 952 1, 020 1, 143	29 36 38 82	98 126 132 160	35 48 51 56	40 44 51 64	23 34 30 40	35.7 38.1 38.7 85.0	40. 8 34. 9 38. 6 40. 0	23. 5 27. 0 22. 7 25. 0
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 82 32	198 222 263	70 61 88	74 82 88	54 79 87	35. 4 27. 5 33. 4	37. 3 36. 9 33. 5	27. 3 35. 6 33. 1
Independent business and professional									
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	94 130 154 216 211	30 48 54 63 80	31 54 64 98 77	88 28 36 55 54	31. 9 36. 9 35. 1 29. 2 37. 9	33. 0 41. 6 41. 5 45. 3 36. 5	35. 1 21. 5 23. 4 25. 5 25. 6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,4999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	314 288 361 363 421 1, 331	96 89 124 121 132 486	114 99 125 143 126 499	104 100 112 99 163 346	30.6 30.9 34.4 33.3 31.4 36.5	36. 3 34. 4 34. 6 39. 4 29. 9 87. 5	83. 1 34. 7 31. 0 27. 3 38. 7 26. 0

[White nonrelief families including husband and wife, both native born]

See p. 143 for notes on this table.

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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

	Number o	of families	Averag	e money cloti	expendi ning	ture for		age of to ling expe	
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(8)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Salaried business \$1,250-\$1,499 \$1,600-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249	61 177 235 197 211	8 20 21 18 19	\$136 156 206 171 242	\$66 57 82 63 96	\$53 55 88 59 104	\$17 44 36 49 42	48.5 36.5 39.8 36.8 39.7	39. 0 35. 3 42. 7 34. 5 43. 0	12.5 28.2 17.5 28.7 17.3
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500-and over	381 313 231 241 268 102	23 23 13 20 13 7	287 370 366 441 755 750	93 144 141 163 208 262	110 137 134 166 391 319	84 89 91 112 156 169	32. 4 39. 0 38. 5 37. 0 27. 5 34. 9	38. 3 37. 0 36. 6 37. 6 51. 8 42. 6	29.3 24.0 24.9 25.4 20.7 22.5
Salaried professional									
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,099 \$2,000-\$2,249 \$2,250-\$2,499	78 116 136 153 112	8 14 19 18 13	129 145 158 166 201	44 48 52 64 66	70 56 48 54 106	15 41 58 48 29	34. 1 33. 1 32. 9 38. 6 32. 8	54.3 38.6 30.4 32.5 52.8	11.6 28.3 36.7 28.9 14.4
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	180 143 129 65 24	26 13 11 8 5	286 280 324 334 565	90 96 127 122 - 153	117 100 123 87 195	79 84 74 125 217	31.5 34.3 39.2 36.5 27.1	40.9 35.7 38.0 26.0 34.5	27.6 30.0 22.8 37.5 38.4
Family type: Type I									
\$500-\$749	296 707 1,006 945 969	4 14 21 29 29	12 59 106 97 130	7 28 48 49 64	5 31 56 48 66	2	58. 3 47. 4 45. 3 50. 5 49. 2	41.7 52.6 52.8 49.5 50.8	1.9
\$1,750-\$1,999 \$2,000-\$2,249 \$2,260-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	908 694 530 643 173	38 37 24 23 12	148 168 200 213 302	70 73 79 99 147	78 94 109 114 154		47.3 43.4 39.5 46.5 48.7	52.7 56.0 54.5 53.5 51.0	.6 6.0 .3
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143 150 47 27	11 14 1 2	344 384 (†) (†)	172 187 (†) (†)	172 192 (†) (†)	(†) (†)	50.0 48.7 (†) (†)	50.0 50.0 (†) (†)	1.3 (†) (†)
Types II and III									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749		7 23 31 42 57	72 79 87 130 151	32 29 32 48 64	22 29 32 52 54	18 21 23 30 33	44.5 36.7 36.8 36.9 42.4	30. 5 36. 7 36. 8 40. 0 35. 8	25.0 26.6 26.4 23.1 21.8
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	955 772 588 619 272	44 44 39 41 20	170 185 205 284 307	65 71 76 97 112	65 63 87 117 117	40 51 42 70 78	38.3 38.4 37.1 34.2 36.5	38. 2 34. 0 42. 4 41. 2 38. 1	23.5 27.6 20.5 24.6 25.4
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150 136	14 11 10 4	332 337 606 713	130 137 217 237	132 122 262 330	70 78 127 146	39. 2 40. 7 35. 8 33. 2	89.7 36.2 43.2 46.3	21. 1 23. 1 21. 0 20. 5

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

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.

	Number o	of families	Average	e money clot	expendi hing	ture for		age of to ning expe	
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Types IV and V \$500-\$749 \$750-\$999 \$1,000-\$1,249	139 330 779	3 13 23	\$23 67 106	\$10 20 32	\$5 16 26	\$8 31 48	43.5 29.8 30.2	21.7 23.9 24.5	34.8 46.3 45.3
\$1,250-\$1,499 \$1,500-\$1,749	836 918	36 47	124 145	27 37	30 41	67 67	21.8 25.5	24.2 28.3	54.0 46.2
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	843 745	37 41 35 62 19	192 212 216 292 352	47 56 50 73 96	51 47 53 72 90	94 109 113 147 166	24.5 26.4 23.1 25.0 27.3	26. 6 22. 2 24. 5 24. 7 25. 6	48. 9 51. 4 52. 4 50. 3 47. 1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	224 255	12 24 20 5	377 440 522 1,070	107 113 138 400	96 131 172 352	174 196 212 318	28.425.726.437.4	25.5 29.8 32.9 32.9	46. 1 44. 5 40. 7 29. 7

 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

	Number	of families		money exp personal c	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- itures	Total	Serv- ices ¹	Toilet articles and prepara- tions	Serv- ices 1	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	2,927	14 50 75 107 133	\$18 26 27 32 36	\$7 10 11 14 16	\$11 16 16 18 20	38. 9 38. 5 40. 7 43. 8 44. 4	61. 1 61. 5 59. 8 56. 2 55. 6
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,600-\$2,999 \$3,000-\$3,499	2, 309 1, 863 2, 373	119 122 98 126 51	41 44 51 52 70	18 20 25 25 37	23 24 26 27 33	43. 9 45. 5 49. 0 48. 1 52. 9	56. 1 54. 5 51. 0 51. 9 47. 1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	510	37 49 31 11	64 78 121 139	37 42 75 87	27 36 46 52	57.8 53.8 62.0 62.6	42. 2 46. 2 38. 0 37. 4
Occupational group: Wage earner							
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	18 27 28 32 37	7 11 11 13 15	11 16 17 19 22	38. 9 38. 5 40. 7 40. 6 40. 5	61. 1 61. 5 59. 3 59. 4 59. 5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	854	25 33 18 19	35 42 52 53	14 18 26 22	21 24 26 31	40. 0 42. 9 50. 0 41. 5	60. 0 57. 1 50. 0 58. 5
Clerica/ \$750-\$999	496	19	25	10	15	40.0	60.0
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	1,054 952 1,020 1,143	29 36 36 32	26 32 35 45	11 16 15 19	15 16 20 26	42, 3 50, 0 42, 9 42, 2	57.7 50.0 57.1 57.8
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	43 55 50	20 26 25	23 29 25	46.5 47.3 50.0	£3. 5 52. 7 50. 0
Independent business and pro- fessional		1					
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	289 299 224 180 170	24 23 22 20 16	28 37 43 54 42	10 18 21 31 22	18 19 22 23 20	35.7 48.6 48.8 57.4 52.4	64.3 51.4 51.2 42.6 47.6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,4990 \$5,000-\$7,499 \$7,500 and over	320 251 133 204	26 15 13 21 13 4	55 68 64 83 82 189	29 39 36 46 42 129	26 29 28 37 40 60	52. 7 57. 4 56. 2 55. 4 51. 2 68. 3	47.3 42.6 43.8 44.6 48.8 81.7

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

	Number	of families		money exp personal c	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499		8 20 21 18 19	\$41 38 41 45 51	\$15 20 21 21 21 24	\$26 18 23 24 27	36, 6 52, 6 47, 7 46, 7 47, 1	63. 4 47. 4 52. 3 53. 3 52. 9
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$5,000-\$2,999 \$5,000-\$2,999 \$5,000-\$2,999 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,990 \$5,500-\$2,900-\$2,900 \$5,500-\$2,900-\$2,900 \$5,500-\$2,900-\$2,900-\$	381 313 231 241 268 102	23 23 13 20 13 7	50 72 64 77 146 109	26 36 40 95 62	24 36 28 37 51 47	52. 0 50. 0 56. 2 51. 9 65. 1 56. 9	48.0 50.0 43.8 48.1 34.9 43.1
Salaried professional							
\$1,250-\$1,499	116 136 153	8 14 19 18 13	40 33 44 43 36	20 15 22 19 18	20 18 22 24 18	50. 0 45. 5 50. 0 42. 9 50. 0	50.0 54.5 50.0 57.1 30.0
\$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$4,000-\$4,999 \$5,000-\$7,499 \$5,000-\$7,499	143 129 65	26 13 11 8 5	52 66 64 61 91	25 36 39 35 53	27 30 25 26 38	48. 1 54. 5 60. 9 57. 4 58. 2	51.9 45.5 39.1 42.6 41.8
Family type: Type I							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,220-\$1,499 \$1,500-\$1,749	1,006	4 14 21 29 29	18 28 27 29 30	7 10 10 11 12	11 18 17 18 18	38. 9 39. 3 37. 0 37. 9 40. 0	61. 1 60. 7 63. 0 62. 1 60. 0
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$3,500-\$3,499 \$3,000-\$3,499	694 530 643	38 37 24 23 12	38 40 50 45 63	17 17 23 20 33	21 23 27 25 30	44. 7 42. 5 46. 0 44. 4 52. 4	55. 3 57. 5 54. 0 55. 6 47. 6
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	150	11 14 1 2	54 81 (†)		(†) ²³ 34 (†)	57.4 58.0 (†) (†)	42.6 42.0 (†) (†)

† Averages and percentages not completed for fewer than 3 cases.

See p. 143 for notes on this table.

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

	Number of families			money exj personal c	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types II and III							
\$500-\$749. \$750-\$999 \$1,000-\$1,249. \$1,250-\$1,499 \$1,500-\$1,749	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	\$23 27 27 31 38	\$9 11 11 14 17	\$14 16 16 17 21	39. 1 40. 7 40. 7 45. 2 44. 7	60. 9 59. 3 59. 3 54. 8 55. 3
\$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999. \$3,000-\$3,499.	772 588 619	44 44 39 41 20	44 41 52 52 59	18 19 25 26 27	26 22 27 26 32	40. 9 46. 3 48. 1 50. 0 45. 8	59. 1 53. 7 51. 9 50. 0 54. 2
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,600 and over	136	14 11 10 4	66 65 111 190	40 36 56 131	26 29 55 59	60. 6 55. 4 50. 5 68. 9	89.4 44.6 49.5 31.1
Types IV and V \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	779	3 13 23 36 47	12 22 27 38 39	3 10 11 17 17	9 12 16 21 22	25. 0 45. 5 40. 7 44. 7 43. 6	75. 0 54. 5 59. 3 55. 3 56. 4
\$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	843 745 1,111	37 41 35 62 19	41 48 52 56 84	18 23 26 28 49	23 25 26 28 35	43. 9 47. 9 50. 0 50. 0 58. 3	56. 1 52. 1 50. 0 50. 0 41. 7
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	224 255	$\begin{array}{c}12\\24\\20\\5\end{array}$	70 83 106 137	39 42 67 83	31 41 39 54	55.7 50.6 63.2 60.6	44.3 49.4 36.8 39.4

See p. 143 for notes on this table.

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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]

	Number	of families		age of all illies	Average 1	Average money expenditure of all families		
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion 1	Purchase (net) ³	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
All families								
\$500-\$749	666 1, 965 3, 108 2, 927 3, 077	14 50 75 107 133	43 54 57 66 66	12 14 7 12	\$25 47 62 92 91	\$25 27 45 72 63	\$20 17 20 28	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	2, 795 2, 309 1, 863 2, 373 707	119 122 98 126 51	74 75 80 87 76	15 23 22 18 21	131 184 174 211 262	89 104 114 137 178	42 80 60 74 84	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	78 95 86 100	26 24 36 92	294 359 630 1, 034	189 232 308 411	105 127 322 623	
Occupational group: Wage earner								
\$500-\$749 \$750-\$9999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 31 46 31 40	43 61 57 64 69	14 17 6 16	25 52 68 79 90	25 31 44 75 60	21 24 4 30	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	79 79 80 80	19 27 10 17	141 207 128 196	93 104 97 123	48 103 31 73	
Clerical	496	19	34	9	30	15	15	
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,760-\$1,999	1, 054 952 1, 020 1, 143	29 36 36 32	56 69 53 68	9 9 8 12	51 112 84 118	47 76 56 86	15 4 36 28 32	
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	64 77 87	18 29 16	146 182 184	90 116 128	56 66 56	
Independent business and pro- fessional								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249	289 299 224 180 170	24 23 22 20 16	68 90 73 85 81	15 8 10 11 37	103 111 115 192 231	60 90 76 118 131	43 21 39 74 100	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	320 251 133 204 153 61	26 15 13 21 13 4	97 95 86 100 87 100	16 26 23 36 14 83	266 328 276 437 448 1, 280	172 216 201 232 326 494	94 112 75 205 122 786	

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

				~			
	Number	of families		age of all ilies	Average	money exp f all famili	enditure es
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion	Purchase (net)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499		8 20 21 18 19	52 71 78 92 81	11 19 14 40 22	\$69 117 131 243 227	\$24 74 95 133 140	\$45 43 36 110 87
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	313 231	23 23 13 20 13 7	89 65 77 90 87 100	29 23 34 15 50 97	243 240 342 285 746 886	140 160 185 230 301 361	103 80 157 55 445 525
Salaried professional							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,499	153	8 14 19 18 13	51 62 75 85 93		46 83 166 214 150	46 83 99 135 109	 67 79 41
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$5,000-\$7,499	143 129 65 24	26 13 11 8 5	88 68 85 100 86	15 9 14 19 29	225 193 228 392 493	153 151 186 243 279	72 42 42 149 214
Family type: Type 1							
\$500-\$749. \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	707 1,006 945	4 14 21 29 29	25 52 62 68 62	 19 7 24	19 18 78 92 127	19 18 50 72 57	28 20 70
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	694 530 643	38 37 24 23 12	91 75 73 100 67	19 19 25 17 7	151 212 186 234 169	110 139 116 165 120	41 73 70 69 49
\$3,500-\$3,999	150 47	11 14 1 2	(†) (†) (†)	(†) ²⁷ (†)	243 227 (†)	172 169	(†) (†) (†)

†Averages and percentages not computed for fewer than 3 cases.

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

	Number o	of families	Percentage of all families		Average money expenditure of all families		
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion	Purchase (net)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types II and III							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	71 51 59 64 68	24 13 11 4	\$37 63 62 108 88	\$37 24 48 79 73	\$39 14 29 15
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,969 \$3,000-\$3,499	772 588	44 44 39 41 20	66 82 88 89 75	14 28 38 21 30	140 222 241 233 299	86 108 136 139 186	54 114 105 94 113
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over Types IV and V	150 136 143 27	14 11 10 4	68 100 89 100	4 8 22 50	156 325 658 1, 656	147 223 344 706	9 102 314 950
Types IV and V \$500-\$749	779	3 13 23 36 47	33 67 46 65 67	5 11 3 10	17 61 41 67 62	17 52 35 62 58	9 6 5 4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	843	37 41 35 62 19	68 68 78 79 92	12 22 8 18 22	101 129 113 184 286	71 72 96 119 208	30 57 17 65 78
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	255	12 24 20 5	84 100 82 100	41 39 51 100	434 468 673 964	233 280 287 355	201 188 386 609

See p. 143 for notes on this table.

TABULAR SUMMARY

OMAHA, NEBR.-COUNCIL BLUFFS, IOWA

TABLE 9.—Becreation: 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]

	Number o	of families	Aver	age money	expenditu	re for recre	ation
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi-	Total	Paid ad	missions	Equip- ment for games	Other '
	-	tures		Movies	Other 1	and sports	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	666 1,965 3,108 2,927 3,077	14 50 75 107 133	\$9 14 22 35 43	\$3 4 6 8 11	\$1 1 2 3	\$1 2 2 3 7	\$5 7 13 22 22
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	9 705	119 122 98 126 51	47 60 65 75 106	14 15 21 21 30	4 4 6 6 12	5 7 10 12 16	24 34 28 36 48
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	493 510 445 163	37 49 31 11	131 136 256 408	23 31 43 43	13 14 43 60	22 25 36 162	73 66 134 143
Occupational group: Wage earner							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	666 1, 469 2, 054 1, 547 1, 465	14 81 46 31 40	9 13 22 41 44	2 4 7 10 13	$\begin{array}{c} 1\\ 2\\ 1\\ 2\end{array}$	1 1 2 4 5	6 7 11 26 24
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 057 854 554 588	25 33 18 19	40 49 55 58	16 12 22 19	1 3 3 4	4 6 12 10	19 28 18 25
Clerical \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749	496 1, 054 952 1, 020 1, 143	19 29 36 36 32	17 23 30 39 54	5 5 6 8 13	2 1 2 3 6	4 2 2 11 5	6 15 20 17 30
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	925 816 904	33 32 32	74 65 78	17 20 18	7 5 5	9 7 14	41 33 41
Independent business and professional							
\$1,250-\$1,499	299 224 180	24 23 22 20 16	20 35 46 56 79	8 12 16 21 19	1 3 3 4 13	1 4 8 7 6	10 16 19 24 41
\$2,500-\$2,999 \$3,000-\$3,499 \$4,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,600 and over	251 138 204	26 15 13 21 13 4	86 94 148 102 260 557	24 34 24 25 40 44	9 13 12 19 39 38	7 13 27 13 39 857	46 34 85 45 142 118

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

			1					
	Number	of families	Aver	age money	expenditu	re for recreation		
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi-	Total		missions	Equip- ment for games and	Other	
		tures		Movies	Other	sports		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Salaried business								
\$1,250-\$1,499 \$1,600-\$1,749 \$1,770-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	61 177 235 197 211	8 20 21 18 19	\$23 64 46 60 83	\$8 12 13 15 25	\$3 1 3 4 12	\$2 4 7 8 23	\$10 47 23 33 23	
\$2,500-\$2,999. \$3,000-\$3,499 \$3,500-\$3,999. \$4,000-\$4,999 \$5,000-\$7,499 \$5,000-\$7,499 \$7,500 and over	381 313 231 241	23 23 13 20 13 7	83 117 107 164 264 318	26 28 22 38 46 43	7 12 15 10 48 73	15 22 23 38 34 44	35 55 47 78 136 158	
Salaried professional								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	153	8 14 19 18 13	38 49 31 35 53	16 12 7 7 14	4 8 3 2 4	3 6 3 2 3 3	15 23 18 24 32	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	143	26 13 11 8 5	88 104 156 136 137	22 28 27 22 25	8 11 8 12 11	11 10 15 15 36	47 55 106 87 65	
Family type: Type I								
\$600-\$749	296 707 1,006 945 969	4 14 21 29 29	1 13 20 37 39	(*) 7 8 7 8	(*) 1 2 2 3	(*) 1 (*) 11	1 4 9 28 17	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,499	694 530 643	38 37 24 23 12	60 50 72 70 78	19 11 20 13 16	3 7 4 5 5	6 5 12 8 7	32 27 36 44 50	
\$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over	150 47	11 14 1 2	138 149 (†) (†)	$(1)^{12}_{20}$	(†) (†)	36 34	80 79	

See p. 143 for notes on this table.

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

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

	Number	of families	Avera	age money	expenditu	re for recrea	ation
Occupational group, family type, and income class		Report- ing ex-		Paid admissions		Equip- ment for	
	Eligible	pendi- tures	Total	Movies	Other	games and sports	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types II and III							
\$500-\$749 \$760-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	231 928 1, 323 1, 146 1, 190	7 23 31 42 57	\$18 15 24 40 44	\$5 3 5 8 10	(*) \$1 2 3	\$2 2 3 6 8	\$11 9 15 24 23
\$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,499. \$3,000-\$3,499. \$3,000-\$3,499.	955 772 588 619 272	44 44 39 41 20	44 72 71 90 103	10 15 18 23 27	3 4 9 8 10	6 13 8 14 21	25 40 36 45 45
\$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499 \$7,500 and over	150 136 143 27	14 11 10 4	132 112 245 319	22 35 55 46	20 12 60 30	14 17 34 105	76 48 96 138
Types IV and V							
\$500-\$749 \$780-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749.	779 836	3 13 23 36 47	$12 \\ 15 \\ 22 \\ 26 \\ 45$	5 5 7 12 15	(*) (*) 1 3	(*) 3 2 2 2	7 5 13 11 25
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249 \$2,500-\$2,999 \$3,000-\$3,499	843 745 1, 111	37 41 35 62 19	35 56 54 71 128	14 17 23 24 42	4 5 6 20	3 4 10 14 18	14 31 16 27 48
\$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over	224 255	12 24 20 5	$125 \\ 142 \\ 223 \\ 468$	33 35 34 47	9 14 27 66	18 24 27 196	65 69 135 159

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 BLUFFS

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.)

⁴ 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

¹A 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.

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 automobile 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.

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 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.

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.

⁸ 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 income from owned vacation homes, which amounted at most to an average of less than \$1 at any income level.

⁴ Percentages based on the average value of all housing (column 6).

TABLE 4-A

¹ These two percentages do not always add to 10°, 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.

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

¹See glossary, appendix B, for items included.

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]

Number of fam-ilies Average net income Average Average Average money net surnet bal-Occupational group, family expendiplus or ancing Reporttype, and income class Nonture for deficit differ. ing ex-pendimoney family Eligible Total Money 2 ance * from living 4 tures housing (4) (1) (2)(3) (5) (6) (7) (9) (8) All families \$380 \$250-\$499_____ 326 81 \$412 \$32 \$616 -\$230 -\$6 -6 -7 \$500-\$749_____ 924 67 621 578 43 668 --84 -43 \$750-\$1999_____ \$1,000-\$1,249_____ \$1,250-\$1,499_____ 1,362 72 157 870 837 33 887 1, 084 1, 294 1, 132 1, 367 48 73 1.089 -6 1 1, 266 -6 1, 226 139 34 143 144 131 1,607 1, 536 71 69 1,080 \$1,500-\$1,749..... 1.481 63 --8 1, 857 2, 123 2, 376 2, 723 1, 788 2, 028 2, 233 2, 566 \$1,750-\$1,999..... \$2,000-\$2,249..... 1,013 1, 651 1, 849 146 172 -9 7 2 679 95 \$2,250-\$2,499_____ 109 143 1.902 2,313 320 462-12 \$2,500-\$2,999.... 247 62 157 265 2, 567 2, 747 3, 125 4, 287 \$3,000-\$3,499..... \$3,500-\$3,999.... \$4,000-\$4,999.... 54 3, 224 3, 127 97 151 546 14 3, 735 4, 421 7, 028 47 3, 557 178 107 767 43 42 46 4, 109 6, 763 312 944 2, 515 99 40 \$5,000 and over..... 265 116 -39 Occupational group: Wage earner \$250-\$499_____ 326 31 412 380 32 616 -230 -6 \$500-\$749... \$750-\$1999... \$1,000-\$1,249... \$1,250-\$1,499... 767 38 617 569 48 648 865 $-74 \\ -22$ -5 1,082 43 869 837 32 $-\bar{6}$ 946 40 1,087 46 72 38 82 1.133 1.053-4 677 44 1, 378 1, 224 (*) 78 70 55 39 1, 609 1, 531 1.382 152 --3 -3 28 \$1,500-\$1,749..... 551 \$1,750-\$1,999_____ \$2,000-\$2,249_____ 1, 861 2, 143 2, 378 1, 791 2, 088 2, 224 36 1, 597 197 473 270 35 28 1,712 348 \$2,250-\$2,499..... 155 154 471 16 Clerical \$500-\$749_____ 29 647 876 626 21 38 27 60 32 157 766 -131 <u>-</u>? \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 $\overline{29}$ 838 -123 -34 --- Š 280 970 314 4ĭ 1, 120 1, 093 1, 133 -6 33 34 1,339 1, 279 1, 576 319 1, 247 45 -13 1, 660 \$1,500-\$1,749_____ 273 -72-1242 36 1,851 1,785 66 -12 \$1,750-\$1,999_____ 3021, 644 153 \$2,000-\$2,249 \$2,250-\$2,499 2,119 2,360 2,009 2,203 1,845 1,939 161 273 -9 -9 221 110 145 28 157 Independent business and professional 1, 147 1, 456 1, 465 1, 665 1, 973 \$1,000-\$1,249_____ 1, 144 1, 365 1, 583 1,0561,2621,456199 36 88 -82 -9 \$1,250-\$1,499_____ \$1,500-\$1,749_____ 146 35 103 -175 —19 127 -8 -21 141 33 \$1,750-\$1,999_____ 39 1.875 1,772 1,907 103 128 115 \$2.000-\$2,249.... 23 2, 108 201 -2574 -41 \$2,250-\$2,499______ \$2,500-\$2,999______ 1,902 2,320 $\frac{322}{205}$ 7 --8 26 2,390 2 231 159 82 28 19 2,723 2, 517 206 102 2, 723 3, 180 3, 728 4, 331 7, 046 2, 320 2, 336 2, 547 2, 863 4, 250 11 33 37 -26 \$3,000-\$3,499_____ \$3,500-\$3,999_____ 43 3,016 164 669 3, 529 3, 857 6, 770 46 24 18 199 949 \$4,000-\$4,999_____ \$5,000 and over_____ 474 -----35 957 65 $\tilde{2}\tilde{6}$ 276 2. 546 Salaried business and professional \$1,000-\$1,249_____ \$1,250-\$1,499_____ \$1,500-\$1,749_____ \$1,750-\$1,999_____ -92 1,093 1, 190 88 31 1, 136 43 -5 75 -28 84 27 1, 393 1, 318 1, 351 -5 1, 566 1, 796 2, 003 1, 544 1, 861 2, 100 -16 -17 37 27 1,628 62 42 115 838 123 1,838 \$2,000-\$2,249 1 93 --82 114 37

See p. 176 for notes on this table.

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

TABULAR SUMMARY

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

	Numbe ili	r of fam- es	Aver	age net in	come	Average	Average	Average
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	money expendi- ture for family living	net sur- plus or deficit ()	net bal- ancing diffor- ence
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Salaried business and pro- fessional—Con.								
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$4,000-\$4,999 \$5,000 and over	61	27 34 35 23 24 20	\$2, 385 2, 723 3, 242 3, 741 4, 470 7, 005	\$2, 306 2, 601 3, 171 3, 579 4, 247 6, 754	\$79 122 71 162 223 251	\$2, 156 2, 309 2, 659 2, 898 3, 269 4, 333	\$161 307 497 630 936 2,477	-\$11 -15 15 51 42 -56
Family type: Type I \$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	389 588 856 1, 148 1, 369	351 538 829 1, 086 1, 278	38 50 27 62 91	511 563 805 1,096 1,201	-150 -19 33 -5 64	10 6 9 5 13
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	1, 595 1, 841 2, 134 2, 404 2, 682	1, 494 1, 777 2, 052 2, 205 2, 543	101 64 82 109 139	$1,311 \\ 1,587 \\ 1,925 \\ 1,682 \\ 2,157$	183 212 131 509 372	(*) 22 4 14 14
\$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999 \$5,000 and over Types II and III	37 30 27 28	12 11 13 9	3, 189 3, 701 4, 433 7, 693	3, 183 3, 569 4, 065 7, 506	6 132 368 187	2, 566 2, 386 2, 589 3, 980	560 1, 124 1, 443 3, 574	57 59 33 48
\$250-\$499. \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	448 629 857 1, 115 1, 359	416 595 834 1, 101 1, 302	32 34 23 14 57	682 661 881 1, 087 1, 286	$-263 \\ -62 \\ -40 \\ 18 \\ 27$	-3 -4 -7 -4 -11
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	362 329 201 102 65	61 61 49 38 20	1, 612 1, 846 2, 116 2, 354 2, 734	$\begin{array}{c} 1,573\\ 1,782\\ 2,018\\ 2,261\\ 2,565\end{array}$	39 64 98 93 169	1, 579 1, 597 1, 830 1, 939 2, 235	-2 195 181 346 347	$ \begin{array}{r} -4 \\ -10 \\ 7 \\ -24 \\ -17 \end{array} $
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over Types IV and V	37 19 20 29	18 14 11 16	3, 195 3, 694 4, 495 6, 410	3, 059 3, 495 4, 345 6, 136	136 199 150 274	2, 386 2, 815 3, 350 4, 475	660 641 990 1, 720	13 39 5 -59
19265 17 0 mil V \$250-\$499 \$500-\$749 \$760-\$909 \$1,000-\$1,249 \$1,250-\$1,249	73 286 386 505 450	13 25 22 60 53	400 651 904 1, 135 1, 373	$379 \\ 605 \\ 849 \\ 1,063 \\ 1,299$	21 46 55 72 74	721 793 981 1, 085 1, 293	-337 -180 -127 -14 19	5 8 5 8 13
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 223 123	56 52 56 45 27	1, 612 1, 879 2, 122 2, 369 2, 736	1, 533 1, 801 2, 020 2, 238 2, 577	79 78 102 131 159	1, 503 1, 748 1, 813 2, 021 2, 429	45 52 193 210 170	-15 1 14 7 -22
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	77 58 52 59	24 22 18 21	3, 256 3, 767 4, 386 7, 015	3, 133 3, 572 4, 042 6, 718	123 195 344 297	2, 654 2, 908 3, 317 4, 339	485 624 667 2, 404	$ \begin{array}{r} -6 \\ 40 \\ 58 \\ -25 \end{array} $

See p. 176 for notes on this table.

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

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, 1935-36¹

[White nonrelief families including husband and wife, both native born]

 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

	Number o	f families	Average	Percentag lies ha	e of fami- ving—	Average a families	mount for having—
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and professional—Con.							
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 5 1	27 34 35 23 24 20	\$161 307 497 630 936 2, 477	70 82 87 95 95 96	26 18 13 5 5 4	\$342 410 718 799 985 2, 613	\$303 154 969 2,653 87 872
Family type: Type I \$250-\$499	317	6 15 12 35 28	150 19 33 5 64	49 86 60 72	83 36 14 32 21	45 69 103 187	180 113 180 208 340
\$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	183 212 131 509 372	75 73 72 89 88	25 21 28 11 6	303 338 393 625 431	169 165 535 423 155
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over Types II and III	37 30 27 28	12 11 13 9	560 1, 124 1, 443 3, 574	84 100 100 100	16 	928 1, 124 1, 443 3, 574	1, 429
\$250-\$499	321	12 27 38 62 58	$\begin{array}{c c} -263 \\ -62 \\ -40 \\ 18 \\ 27 \end{array}$	8 46 52 69 69	83 49 43 22 31	24 68 53 107 134	318 191 159 250 212
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	329	61 61 49 38 20	$ \begin{array}{r} -2 \\ 195 \\ 181 \\ 346 \\ 347 \end{array} $	65 74 69 79 89	34 24 31 21 11	178 345 334 482 447	346 257 167 167 464
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	19 20	18 14 11 16	660 641 990 1, 720	88 100 94 87	12 6 13	867 641 1, 082 2, 114	828 500 961
Types IV and V \$250-\$499	. 286	13 25 22	337 180 127	8 9 24	92 84 67	13 200 71	366 236 214
\$1,250-\$1,499	. 450	60 53 56	-14 19 45	55 67 71	40 30 26	104 149 236	178 273 473
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	. 290	52 56 45 27	52 193 210 170	68 82 70 67	32 18 25 30	221 324 385 439	298 420 240 403
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	77 58 52 59	24 22 18 21	485 624 667 2, 404	86 91 94 100	14 9 6	651 840 711 2, 404	562 1, 538 71

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

	Num fam	ber of ilies	Aver-				House opera		Fur-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile ³	trans- porta- tion	Per- sonal care	Med- ical care	Rocre- ation 4	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
All families					A verage money expenditure in dollars															
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	3.1 3.2 3.3 3.3 3.4	616 668 887 1,089 1,266	242 279 359 399 447	119 120 126 156 160	64 74 92 105 126	25 22 30 45 57	17 8 26 32 44	46 47 77 102 123	14 28 29 76 100	3 5 11 6 7	14 15 20 25 31	25 26 44 51 51	9 7 14 24 26	8 13 17 21 24	7 6 9 10 12	3 4 3 6 10	9 12 21 28 44	11 2 9 3 4
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1.013	143 144 131 109 62	3.5 3.3 3.4 3.5 3.6	1, 481 1, 651 1, 849 1, 902 2, 313	468 511 525 583 589	194 220 229 225 270	128 137 141 151 175	64 79 87 93 143	49 65 66 53 68	152 172 222 214 266	134 163 180 201 291	11 9 20 15 23	34 37 41 43 50	83 87 113 84 104	45 40 60 54 77	30 32 37 37 36	14 16 17 16 19	13 15 16 28 46	55 63 89 102 154	7 5 6 3 2
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	3, 5 3, 3 3, 5 3, 6	2, 567 2, 747 3, 125 4, 287	651 657 730 927	363 326 308 422	167 150 185 225	138 189 282 386	$ \begin{array}{r} 116 \\ 57 \\ 68 \\ 130 \end{array} $	314 369 440 519	263 285 297 510	16 20 23 30	53 56 64 72	108 167 129 230	94 129 144 176	46 49 53 66	22 22 24 29	43 63 50 60	169 194 318 480	4 14 10 25

[White nonrelief families including husband and wife, both native born]

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All families				l					Per	centage	of tota	l money	expend	itures						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	3. 1 3. 2 3. 3 3. 3 3. 4	100. 0 100. 0 100. 0 100. 0 100. 0	39. 2 41. 9 40. 6 36. 7 35. 3	19.3 18.0 14.2 14.3 12.6	10. 4 11. 1 10. 4 9. 6 10. 0	4.0 3.3 3.4 4.1 4.5	2.7 1.2 2.9 2.8 3.5	7.5 7.1 8.7 9.4 9.7	2, 3 4, 1 3, 2 7, 0 7, 9	0.5 .7 1.2 .6 .6	2.3 2.2 2.2 2.3 2.4	4.0 3.9 5.0 4.7 4.0	1.5 1.0 1.6 2.2 2.1	1.3 1.9 1.9 1.9 1.9	1.1 .9 1.0 .9 .9	0.5 .6 .3 .6 .8	1.5 1.8 2.4 2.6 3.5	1.8 .3 1.0 .3 .3
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	3.5 3.3 3.4 3.5 3.6	100. 0 100. 0 100. 0 100. 0 100. 0	31. 7 31. 1 28. 5 30. 6 25. 4	13. 1 13. 3 12. 4 11. 7 11. 7	8.7 8.3 7.6 8.0 7.6	4.3 4.8 4.7 4.9 6.2	3.3 3.9 3.6 2.8 2.9	10.3 10.4 12.0 11.3 11.5	9.0 9.9 9.7 10.6 12.6	.7 .5 1.1 .8 1.0	2.3 2.2 2.2 2.3 2.3 2.2	5.6 5.3 6.1 4.4 4.5	3.0 2.4 3.2 2.8 3.3	2.0 1.9 2.0 1.9 1.5	.9 1.0 .9 .8 .8	.9 .9 .9 1.5 2.0	3.7 3.8 4.8 5.4 6.7	.5 .3 .2 .1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	3.5 3.3 3.5 3.6	100.0 100.0 100.0 100.0	25. 4 23. 9 23. 4 21, 7	14. 1 11. 9 9. 9 9. 8	6, 5 5, 5 5, 9 5, 2	5.4 6.9 9.0 9.0	4.5 2.0 2.2 3.0	12. 2 13. 4 14. 1 12. 1	10. 2 10. 4 9. 5 11. 9	.6 .7 .7 .7	2.1 2.0 2.0 1.7	4, 2 6, 1 4, 1 5, 4	3.7 4.7 4.6 4.1	1.8 1.8 1.7 1.5	.8 .8 .8 .7	1.7 2.3 1.6 1.4	6.6 7.1 10.2 11.2	.2 .5 .3 _6
Occupational group: Wage earner									Av	'erage n	ioney ex	penditu	ure in de	llars						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1,082 946 677	31 38 43 49 44	3. 1 3. 3 3. 3 3. 4 3. 4 3. 4	616 648 865 1, 053 1, 224	242 278 357 398 446	119 114 120 142 145	65 73 88 99 122	25 21 28 39 50	17 7 29 31 45	46 43 73 96 120	14 28 25 75 100	3 5 12 5 7	13 14 19 25 30	25 23 39 51 43	9 6 15 25 22	8 12 16 21 22	7 6 9 10 11	3 4 4 7 8	9 11 19 26 46	11 3 12 3 7
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	3.5 3.4 3.7 3.6	1, 382 1, 597 1, 712 1, 737	456 524 507 617	$156 \\ 192 \\ 204 \\ 168$	129 127 130 152	59 73 68 70	43 77 69 42	143 169 220 196	125 151 123 150	9 9 22 13	34 37 42 41	73 92 111 79	49 36 48 37	28 36 36 38	13 15 14 14	14 11 13 21	48 50 96 95	3 7 9 4
Wage earn er									Per	centage	of total	money	expendi	tures						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,25)-\$1,499	326 767 1, 082 945 677	31 38 43 49 44	3. 1 3. 3 3. 3 3. 4 3. 4	100. 0 100. 0 100. 0 100. 0 100. 0	39. 3 42. 9 41. 3 37. 7 36. 5	19.3 17.6 13.9 13.5 11.8	10. 5 11. 3 10. 2 9. 4 10. 0	4.0 3.2 3.2 3.7 4.1	2.8 1.1 3.4 2.9 3.7	7.5 6.6 8.4 9.1 9.8	2.3 4.3 2.9 7.1 8.2	0.5 .8 1.4 .5 0.6	2. 1 2. 2 2. 2 2. 4 2. 4	4.0 3.5 4.5 4.8 3.5	1.5 .9 1.7 2.4 1.8	1.3 1.9 1.8 2.0 1.8	1.1 .9 1.0 1.0 .9	0.5 .6 .5 .7 .6	1.5 1.7 2.2 2.5 3.7	1.8 .5 1.4 .3 .6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	3.5 3.4 3.7 3.6	100. 0 100. 0 100. 0 100. 0	33. 0 32. 8 29. 6 35. 6	11.3 12.0 11.9 9.7	9.3 8.0 7.6 8.8	4.3 4.6 4.0 4.0	3. 1 4. 8 4. 0 2. 4	10. 3 10. 0 12. 8 11. 3	9. 1 9. 5 7. 2 8. 6	.7 .5 1.3 .7	2.5 2.3 2.5 2.4	5.3 5.8 6.5 4.5	3.5 2.3 2.8 2.1	2.0 2.3 2.1 2.2	.9 .9 .8 .8	1.0 .7 .8 1.2	3.5 3.1 5.6 5.5	.2 .4 .5 .2
See p. 176 for notes	s on this t	able.																		

TABULAR SUMMARY

 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

	Num fam	ber of ilies	Aver-				House opera		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Clerical				Average money expenditure in dollars 766 282 150 82 29 13 64 30 7 18 39 10 14 7 3 18 (* 766 282 150 82 29 13 64 30 7 18 39 10 14 7 3 18 (*																
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	157 280 314 319 273	29 29 41 33 34	3. 1 3. 2 3. 3 3. 6 3. 7	766 970 1, 133 1, 247 1, 660	282 366 394 447 499	150 150 186 189 252	82 106 112 127 124	29 36 53 56 65	13 12 23 36 60	64 91 111 109 172	30 46 99 79 159	7 6 6 7 14	18 25 25 29 36	39 62 40 60 96	10 10 20 27 43	14 22 20 27 28	7 9 11 14 15	3 3 6 13 18	18 25 25 27 60	(*) 1 2 (*) 19
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	302 221 145	42 36 28	3. 3 3. 3 3. 5	1, 644 1, 845 1, 939	511 513 571	235 228 227	144 152 144	73 86 101	58 66 63	175 229 219	148 186 212	10 20 21	37 41 43	80 106 100	42 64 58	25 36 33	16 18 17	17 16 18	69 79 110	4 5 2
Clerical								•	Pe	rcentage	of total	l money	expend	itures		·		·		<u> </u>
\$500-\$749. \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	157 280 314 319 273	29 29 41 33 34	3.1 3.2 3.3 3.6 3.7	100. 0 100. 0 100. 0 100. 0 100. 0	36. 7 37. 7 34. 8 35. 8 30. 0	19.6 15.5 16.4 15.2 15.2	10.7 10.9 9.9 10.2 7.5	3.8 3.7 4.7 4.5 3.9	1.7 1.2 2.0 2.9 3.6	8.4 9.4 9.8 8.7 10.4	3.9 4.8 8.7 6.3 9.6	0.9 .6 .5 .6 .8	2.4 2.6 2.2 2.3 2.2	5. 1 6. 4 3. 5 4. 8 5. 8	1.3 1.0 1.8 2.2 2.6	1.8 2.3 1.8 2.2 1.7	0.9 .9 1.0 1.1 .9	0.4 .3 .5 1.0 1.1	2.4 2.6 2.2 2.2 3.6	(*) 0.1 .2 (*) 1.1
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	302 221 145	42 36 28	3.3 3.3 3.5	100. 0 100. 0 100. 0	31. 1 27. 8 29. 4	14.3 12.3 11.7	8.8 8.2 7.4	4.4 4.7 5.2	3.5 3.6 3.3	10.6 12.4 11.3	9.0 10.0 10.9	.6 1.1 1.1	2.3 2.2 2.2	4.9 5.7 5.2	2.6 3.5 3.0	1.5 2.0 1.7	1.0 1.0 .9	1.0 .9 .9	4.2 4.3 5.7	.2 .3 .1

Independent business and professional									Av	erage m	oney ex	penditu	ıre in do	llars						
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	3.3 3.3 3.4 3.3 3.3	1, 147 1, 456 1, 465 1, 665 1, 973	422 476 478 479 590	156 154 195 202 201	118 140 129 131 158	60 83 74 96 97	34 52 40 59 69	111 154 149 200 195	41 127 122 166 2 65	7 9 7 7	24 33 31 38 42	69 64 74 93 98 x	22 37 34 41 -1 68	25 28 43 38 38	13 13 14 15 18	4 14 6 22 33	38 69 67 77 86	3 3 2 1 2
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	82 102 43 46 35 65	26 28 19 24 18 26	3.3 3.5 3.6 3.3 3.6 3.8	1, 902 2, 320 2, 336 2, 547 2, 863 4, 250	519 600 585 640 644 960	234 207 334 303 205 380	147 165 158 157 192 238	110 129 141 197 358 388	30 90 69 79 40 168	233 273 285 348 478 512	228 377 279 260 258 497	9 20 7 24 10 22	44 52 47 59 59 68	80 74 106 85 116 214	63 78 82 120 145 169	36 37 36 57 61 75	18 18 19 24 21 27	44 49 26 31 51 89	106 149 157 145 214 409	1 2 5 18 11 34
Independent business and professional									Per	centage	of total	money	expend	itures						
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	3.3 3.3 3.4 3.3 3.3	100.0 100.0 100.0 100.0 100.0 100.0	36. 8 32. 7 32. 6 28. 7 29. 9	13.7 10.6 13.3 12.1 10.2	10.3 9.6 8.8 7.9 8.0	5.2 5.7 5.1 5.8 4.9	3.0 3.6 2.7 3.5 3.5	9.7 10.6 10.2 12.0 9.9	3.5 8.7 8.3 10.0 13.4	0.6 .6 .5 .4 .7	2. 1 2. 3 2. 1 2. 3 2. 1 2. 3 2. 1	6.0 4.4 5.1 5.6 5.0	1.9 2.5 2.3 2.5 3.4	2. 2 1. 9 2. 9 2. 3 1. 9	1.1 .9 1.0 .9 .9	0.3 1.0 .4 1.3 1.7	3.3 4.7 4.6 4.6 4.4	0.3 .2 .1 .1 .1
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	82 102 43 46 35 65	26 28 19 24 18 26	8.3 3.5 3.6 3.3 3.6 3.8	100.0 100.0 100.0 100.0 100.0 100.0	27. 3 25. 9 25. 1 25. 2 22. 5 22. 7	12.3 8.9 14.3 11.9 7.2 8.9	7.77.16.86.26.75.6	5, 8 5, 6 6, 0 7, 7 12, 5 9, 1	1.6 3.9 3.0 3.1 1.4 4.0	$12.2 \\ 11.8 \\ 12.2 \\ 13.8 \\ 16.7 \\ 12.0 $	12.0 16.2 12.0 10.2 9.0 11.7		2.3 2.2 2.0 2.3 2.1 1.6	4.2 3.2 4.5 3.3 4.0 5.0	3.3 3.4 3.5 4.7 5.1 4.0	1.9 1.6 1.5 2.2 2.1 1.8	.9 .8 .9 .7 .6	2.3 2.1 1.1 1.2 1.8 2.1	5.6 6.4 6.7 5.7 7.5 9.6	.1 .1 .2 .7 .4 .8
Salaried business and professional					I				Av	erage m	oney ex	penditu	re in do	liars		I	I	!	<u>'</u>	
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	88 84 115 123 114	31 27 37 27 37 37	8.2 3.3 3.3 3.3 3.3	1, 190 1, 351 1, 544 1, 861 2, 100	384 407 443 491 549	200 183 233 302 310	$ \begin{array}{r} 105 \\ 136 \\ 137 \\ 162 \\ 137 \\ 137 \end{array} $	54 64 74 101 125	61 62 64 40 54	119 142 153 186 233	75 113 131 245 248	8 10 12 12 12 18	29 37 33 38 40	44 62 107 80 143	32 39 46 49 74	17 20 27 27 42	10 15 18 19 18	8 7 6 21 16	43 49 57 83 92	1 5 3 5 1
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 51	27 34 35 23 24 20	8.4 3.6 3.5 3.4 3.5 3.3	2, 156 2, 309 2, 659 2, 898 3, 269 4, 333	603 581 677 669 778 886	323 315 374 342 366 476	164 181 170 145 181 208	106 154 137 182 241 383	80 53 136 41 83 82	220 261 325 384 419 527	249 229 258 304 317 526	14 25 19 17 30 41	48 50 56 55 67 76	72 125 108 228 137 251	69 76 99 136 143 184	47 35 50 43 49 54	18 20 23 21 25 32	40 44 49 88 50 24	99 158 174 232 374 572	4 2 4 11 9 11

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

		ber of illies	Aver-				Hous oper.		Fur-			0.41							Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- icnl care	Rec- reation	To- bacco	Read- ing	For- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Salaried business and projessional									Pere	centage	of total	money	expendi	tures						
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	88 84 115 123 114	31 27 37 27 37	3. 2 3. 3 3. 3 3. 3 3. 3 3. 3	190. 0 100. 0 100. 0 100. 0 100. 0	32. 4 30. 2 28. 6 26. 5 26. 1	16, 8 13, 5 15, 1 16, 2 14, 7	8.8 10.1 8.9 8.7 6.5	4.5 4.7 4.8 5.4 5.9	5, 1 4, 6 4, 1 2, 1 2, 6	10.0 10.5 9.9 10.0 11.1	6.3 8.4 8.6 13.2 11.8	0.7 .7 .8 .6 1.0	2.4 2.7 2.1 2.0 1.9	3.7 4.6 6.9 4.3 6.8	2.7 2.9 3.0 2.6 3.5	1.4 1.5 1.7 1.5 2.0	0.8 1.1 1.2 1.0 .9	0.7 .5 .4 1.1 .8	3.6 3.6 3.7 4.5 4.4	0.1 .4 .2 .3 (*)
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	$ \begin{array}{r} 80 \\ 145 \\ 108 \\ 61 \\ 64 \\ 51 \end{array} $	27 34 35 23 24 20	3.4 3.6 3.5 3.4 3.5 3.3	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	27. 9 25. 3 25. 5 23. 0 23. 8 20. 5	15. 0 13. 6 14. 1 11. 8 11. 2 11. 0	7.6 7.8 6.4 5.0 5.5 4.8	4.9 6.7 5.1 6.3 7.4 8.8	3.7 2.2 5.1 1.4 2.5 1.9	10. 2 11. 3 12. 2 13. 3 12. 8 12. 2	11.6 9.9 9.7 10.5 9.7 12.1	.7 1.1 .7 .6 .9 .9	2.2 2.2 2.1 1.9 2.0 1.8	3.3 5.4 4.1 7.9 4.2 5.8	3.2 3.3 3.7 4.7 4.4 4.2	$2.2 \\ 1.5 \\ 1.9 \\ 1.5 \\ 1.5 \\ 1.5 \\ 1.2 $.8 .9 .7 .7	1.9 1.9 1.8 3.0 1.5 .6	4.6 6.8 6.5 8.0 11.5 13.2	.2 .1 .2 .4 .3 .3
Family type: Type I				 				. <u></u> '	i	verage n	noney e	xpendit	ure in d	ollars	·)		
\$250-\$499. \$500-\$749. \$750-\$599. \$1,000-\$1,249. \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	2.0 2.0 2.0 2.0 2.0 2.0	511 563 805 1,096 1,201	199 221 338 374 385	97 114 122 174 163	51 66 89 105 118	27 22 30 48 61	10 4 15 42 38	27 29 60 81 105	16 26 17 117 127	3 7 14 8 8	13 12 17 22 26	21 23 35 41 48	4 4 10 ★ 23 15	4 13 22 24 24 28	8 7 10 10 12	(*)	9 15 24 33 55	(*) 2 4 12
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	2.0 2.0 2.0 2.0 2.0 2.0	1, 311 1, 587 1, 925 1, 682 2, 157	396 444 469 499 430	177 236 290 224 259	114 131 118 124 153	66 88 103 116 155	59 84 52 58 57	101 130 220 138 163	121 179 272 190 480	16 7 12 11 24	32 36 38 35 30	49 98 94 89 68	58 28 64 37 40	31 36 49 28 14	16 19 18 16 19	 1 	74 66 123 116 263	1 5 2 1 2

 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

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\$3,000–\$3,499 \$3,500–\$3,999 \$4,000–\$4,999 \$5,000 and over	37 30 27 28	12 11 13 9	2.0 2.0 2.0 2.0 2.0	2, 566 2, 386 2, 589 3, 980	530 559 554 789	497 325 258 474	118 118 141 234	138 188 264 325	258 29 83 55	310 316 322 385	226 226 256 714	13 38 16 44	48 50 58 60	79 53 97 136	82 101 136 85	35 49 54 51	26 25 29 24	2	200 296 304 601	4 13 17 3
Type I		1							Per	centage	of total	money	expendi	itures						
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	2.0 2.0 2.0 2.0 2.0 2.0	100. 0 100. 0 100. 0 100. 0 100. 0	39. 0 39. 3 42. 1 34. 1 32. 0	19.0 20.2 15.2 15.9 13.6	10.0 11.7 11.1 9.6 9.8	5.3 3.9 3.7 4.4 5.1	1.8 .7 1.9 3.8 3.2	5.3 5.3 7.5 7.4 8.7	3. 1 4. 6 2. 1 10. 7 10. 6	0.6 1.2 1.7 .7 .7	2.5 2.1 2.1 2.0 2.2	4. 1 4. 1 4. 3 3. 7 4. 0	0.8 .7 1.2 1.2 1.3	0.8 2.3 2.7 2.2 2.3	1.6 1.2 1.2 .9 1.0	(*)	1.8 2.7 3.0 3.0 4.5	4.3 (*) .2 .4 1.0
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	2.0 2.0 2.0 2.0 2.0 2.0	100. 0 100. 0 100. 0 100. 0 100. 0	30, 3 28, 0 24, 4 29, 7 20, 0	13.6 14.9 15.1 13.3 12.0	8.7 8.2 6.1 7.4 7.1	5.0 5.5 5.4 6.9 7.2	4.5 5.3 2.7 3.4 2.6	7.7 8.2 11.4 8.2 7.5	9.2 11.3 14.1 11.3 22.3	1.2 .4 .6 .6 1.1	2.4 2.3 2.0 2.1 1.4	3.7 6.2 4.9 5.3 3.2	4.4 1.8 3.3 2.2 1.8	2.4 2.3 2.5 1.7 .6	1.2 1.2 .9 1.0 .9	0. 1 (*)	5.6 4.1 6.4 6.9 12.2	(*) .1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 30 27 28	12 11 13 9	2.0 2.0 2.0 2.0 2.0	100.0 100.0 100.0 100.0	20. 6 23. 5 21. 5 19. 8	19.4 13.6 10.0 11.9	4.6 4.9 5.4 5.9	5.4 7.9 10.2 8.2	10.0 1.2 3.2 1.4	12. 1 13. 3 12. 4 9. 7	8.8 9.5 9.9 17.9	.5 1.6 .6 1.1	1.9 2.1 2.2 1.5	3. 1 2. 2 3. 7 3. 4	3. 2 4. 2 5. 3 2. 1	1.4 2.1 2.1 1.3	1.0 1.0 1.1 .6	.1	7.8 12.4 11.7 15.1	.1 .5 .7 .1
Types II and III										Average	money	expendi	ture in	dollars						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	3.5 3.5 3.5 3.5 3.5 3.5	682 661 881 1, 087 1, 283	274 288 341 405 454	119 114 129 149 161	72 72 89 103 127	22 19 24 42 58	33 6 41 33 55	58 49 77 105 129	9 39 51 71 106	3 5 6 3 6	14 15 19 25 32	31 18 44 59 49	13 8 14 29 28	13 8 16 21 20	6 5 9 10 12	4 3 2 5 7	10 11 17 24 39	1 1 2 1 3
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	$362 \\ 329 \\ 201 \\ 102 \\ 65$	61 61 49 38 20	3.5 3.5 3.5 3.5 3.6	1, 579 1, 597 1, 830 1, 939 2, 235	484 527 561 574 587	213 211 219 238 317	128 131 140 150 159	69 69 93 107 192	61 67 77 64 65	176 173 198 229 259	157 146 164 233 201	6 8 14 9 12	34 36 38 40 51	$100 \\ 76 \\ 112 \\ 65 \\ 102$	52 44 64 69 80	31 32 34 40 50	14 14 18 16 19	7 10 10 15 24	43 51 71 87 114	4 2 14 3 3
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 19 20 29	18 14 11 16	3.5 3.4 3.2 3.5	2, 386 2, 815 3, 350 4, 475	661 693 715 921	310 368 399 374	173 191 176 233	138 261 280 445	94 82 83 137	279 311 370 627	203 269 354 415	24 8 26 33	49 52 53 80	104 125 211 189	87 158 163 308	56 31 71 84	20 23 25 33	27 30 23 48	153 211 398 537	5 2 3 8

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

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

 	Num		Aver-				Hous		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	ო	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Types II and III									Pe	rcentage	e of tota	l money	expend	litures						
\$250-\$499 \$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	3.5 3.5 3.5 3.5 3.5 3.5	100. 0 100. 0 100. 0 100. 0 100. 0	40. 3 43. 6 38. 8 37. 4 35. 4	17.4 17.2 14.6 13.7 12.5	10. 6 10. 9 10. 1 9. 5 9. 9	3.2 2.9 2.7 3.9 4.5	4.8 .9 4.7 3.0 4.3	8.5 7.4 8.7 9.8 10.0	1.3 5.8 5.8 6.5 8.2	0.4 .8 .7 .2 .5	2.1 2.3 2.2 2.3 2.5	4.5 2.7 5.0 5.4 3.8	1.9 1.2 1.6 2.7 2.2	1.9 1.2 1.8 1.9 1.6	0.9 .8 1.0 .9	0.6 .4 .2 .5 .5	1.5 1.7 1.9 2.2 3.0	0.1 .2 .2 .1 .2
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	362 329 201 102 65	61 61 49 38 20	3.5 3.5 3.5 3.5 3.5 3.6	100. 0 100. 0 100. 0 100. 0 100. 0	30. 6 33. 0 30. 6 29. 5 26. 3	13. 5 13. 2 12. 0 12. 3 14. 2	8.1 8.2 7.6 7.7 7.1	4.4 4.3 5.2 5.5 8.6	3.9 4.2 4.2 3.3 2.9	11. 1 10. 8 10. 8 11. 8 11. 6	10. 0 9. 1 9. 0 12. 0 9. 0	.4 .5 .8 .5 .5	2.2 23 21 2.1 2.3	6.3 4.8 6.1 3.3 4.6	8.3 2.8 3.5 3.6 3.6	2.0 2.0 1.9 2.1 2.2	.9 .9 1.0 .8 .8	.4 .6 .5 .8 1.1	2.7 3.2 3.9 4.5 5.1	.2 .1 .8 .2 .1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 19 20 29	18 14 11 16	3.5 3.4 3.2 3.5	100. 0 100. 0 100. 0 100. 0	27. 7 24. 7 21. 3 20. 6	13.0 13.0 11.9 8.3	7.3 6.8 5.2 5.3	5.8 9.2 8.3 9.9	3.9 3.0 2.5 3.1	11.7 11.0 11.1 14.0	8.6 9.6 10.6 9.3	1.0 .3 .8 .7	2.1 1.8 1.6 1.8	4.4 4.4 6.3 4.2	3.6 5.6 4.9 6.9	2.3 1.1 2.1 1.9	.8 .8 .7 .7	1.1 1.1 .7 1.1	6.5 7.5 11.9 12.0	.2 .1 .1 .2
Types IV and V									A	verage 1	noney e	expendit	ure in (lolla rs						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	73 286 386 505 450	13 25 22 60 53	4.5 4.3 4.4 4.4 4.4	721 793 981 1, 085 1, 293	278 334 409 41,6 486	164 133 126 147 157	78 85 100 107 131	27 26 38 46 52	7 14 12 18 39	65 64 93 118 129	19 18 9 45 73	3 5 15 7 8	14 17 25 28 33	23 39 53 50 56	13 9 18 29 31	6 18 14 18 24	7 6 9 11 12	6 8 9 13 20	6 11 22 29 4 1	5 6 29 3 1

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\$1,500-\$1,749 \$1,750-\$1,999 \$2,200-\$2,249 \$2,250-\$2,999 \$2,500-\$2,999 \$3,500-\$3,999 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	450 383 290 223 123 77 58 52 59	56 52 56 45 27 24 22 18 21	4.4 4.3 4.4 4.3 4.2 4.0 4.4 4.3	1, 503 1, 748 1, 813 2, 021 2, 429 2, 654 2, 908 3, 317 4, 339	499 550 536 638 666 704 896 828 996	188 214 197 220 251 323 312 299 421	137 146 157 167 193 188 154 211 215	59 81 70 72 113 137 165 293 386	34 48 66 45 76 59 60 55 163	164 205 240 253 320 332 415 528 530	122 166 131 193 247 310 319 295 460	10 11 30 20 28 13 15 25 22	35 39 46 50 60 58 61 72 74	90 89 127 91 121 121 124 240 115 295	32 46 54 57 92 104 133 140 153	28 28 32 43 39 47 55 46 64	13 15 15 16 19 22 21 21 30	27 31 34 51 80 69 107 87 94	52 70 79 101 122 160 137 294 395	13 9 2 4 2 4 2 4 18 8 41
Types IV and V									Pe	centage	of tota	l money	v expen	litures						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	73 286 386 505 450	13 25 22 60 53	4.5 4.3 4.4 4.4 4.4	100. 0 100. 0 100. 0 100. 0 100. 0	38.6 42.1 41.8 38.3 37.6	22.8 16.8 12.9 13.6 12.1	10. 8 10. 7 10. 2 9. 9 10. 1	3.8 3.3 3.9 4.2 4.0	1.0 1.8 1.2 1.7 3.0	9.0 8.1 9.5 10.9 10.0	2.6 2.2 .9 4.1 5.7	0.4 .6 1.5 .6 .6	1.9 2.1 2.5 2.6 2.6	3.2 4.9 5.4 4.5 4.3	1.8 1.1 1.8 2.7 2.4	0.8 2.3 1.4 1.7 1.9	1.0 .8 .9 1.0 .9	0.8 1.0 .9 1.2 1.5	0.8 1.4 2.2 2.7 3.2	0.7 .8 3.0 .3 .1
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,248 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 223 123	56 52 56 45 27	4.4 4.3 4.4 4.4 4.3	100. 0 100. 0 100. 0 100. 0 100. 0	33. 1 31. 5 29. 6 31. 7 27. 3	12.5 12.3 10.9 10.9 10.3	9.1 8.4 8.6 8.3 8,0	3.9 4.6 3.9 3.6 4.7	2.3 2.7 3.6 2.2 3.1	10.9 11.8 13.2 12.6 13.2	8.2 9.4 7.3 9.3 10.1	.7 .6 1.6 1.0 1.2	2.3 2.2 2.5 2.5 2.5 2.5	5.9 5.1 7.0 4.5 5.0	2.1 2.6 3.0 2.8 3.8	1.9 1.6 1.8 2.1 1.6	.9 .9 .8 .8 .8	1.8 1.8 1.7 2.5 3.3	3.5 4.0 4.4 5.0 5.0	.9 .5 .1 .2 .1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	77 58 52 59	24 22 18 21	4.2 4.0 4.4 4.3	100.0 100.0 100.0 100.0	26. 5 23. 9 25. 0 22. 9	12.2 10.7 9.0 9.7	7.1 5.3 6.4 5.0	5.2 5.7 8.8 8.9	2.2 2.1 1.6 3.8	12.5 14.3 15.9 12.2	11, 6 10, 9 8, 9 10, 6	.5 .5 .8 .5	2.2 2.1 2.2 1.7	4.7 8.3 3.5 6.8	3.9 4.6 4.2 3.5	1.8 1.9 1.4 1.5	.8 .7 .6 .7	2.6 3.7 2.6 2.2	6.0 4.7 8.9 9.1	.2 .6 .2 .9

See p. 176 for notes on this table.

TABULAR SUMMARY

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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

Occupational		of fami- es	A verage value		ge expei od purc		ехрел	itage of diture food	A verage value of food home-	Average money expendi- ture per
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	of all family food	All	At bome	Away from home ¹	At home	Away from home	pro- duced or re- ceived as gift or pay	meal per food expendi- ture unit ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$250-\$499	325	31	\$278	\$242	\$227	\$15	93. 8	6.2	\$36	\$0. 078
\$500-\$749	924	67	296	279	274	5	98. 2	1.8	17	. 085
\$750-\$999	1, 362	72	369	359	339	20	94. 4	5.6	10	. 115
\$1,000-\$1,249	1, 547	157	415	399	374	25	93. 7	6.3	16	. 124
\$1,250-\$1,499	1, 226	139	457	447	412	35	92. 2	7.8	10	. 132
\$1,500-\$1,749	1, 080	143	491	468	424	44	90. 6	9.4	23	. 132
\$1,750-\$1,999	1, 013	144	523	511	467	44	91. 4	8.6	12	. 152
\$2,000-\$2,219	679	131	533	525	451	74	85. 9	14.1	8	. 145
\$2,250-\$2,499	462	109	607	583	512	71	87. 9	12.1	24	. 171
\$2,500-\$2,999	247	62	614	589	516	73	87. 6	12.4	25	. 153
\$3,000-\$3,490	151	54	660	651	578	73	88. 8	11. 2	9	. 182
\$3,500-\$3,999	107	47	661	657	557	100	84. 8	15. 2	4	. 181
\$4,000-\$4,999	99	42	739	730	669	61	91. 6	8. 4	9	. 178
\$5,000 and over	116	46	935	927	763	164	82. 3	17. 7	8	. 215
Occupational group: Wage earner										
\$250-\$499	326	31	278	242	227	15	93. 8	6.2	36	. 078
\$500-\$749	767	38	295	278	274	4	98. 6	1.4	17	. 083
\$750-\$999	1, 082	43	367	357	336	21	94. 1	5.9	10	. 114
\$1,000-\$1,249	946	49	419	398	371	27	93. 2	6.8	21	. 122
\$1,250-\$1,499	677	44	455	446	408	38	91. 5	8.5	9	. 131
\$1,500\$1,749	551	39	487	456	406	50	89. 0	11. 0	31	. 127
\$1,750\$1,999	473	36	532	524	500	24	95. 4	4. 6	8	. 153
\$2,000-\$2,249	270	35	514	507	440	67	86. 8	13. 2	7	. 133
\$2,250-\$2,499	155	28	627	617	527	90	85. 4	14. 6	10	. 184
Clerical										
\$500-\$749	157	29	296	282	270	12	95. 7	4.3	14	. 094
\$750-\$999	280	29	374	366	350	16	95. 6	4.4	8	. 119
\$1,000-\$1,249	314	41	398	394	376	18	95. 4	4.6	4	. 121
\$1,250-\$1,499	319	33	458	447	420	27	94. 0	6.0	11	. 128
\$1,500-\$1,749	273	34	514	499	453	46	90. 8	9.2	15	. 143
\$1,750-\$1,999	302	42	534	511	445	66	87. 1	12. 9	23	. 159
\$2,000-\$2,249	221	36	522	513	430	83	83. 8	16. 2	9	. 149
\$2,250-\$2,499	145	28	601	571	524	47	91. 8	8. 2	30	. 169

[White nonrelief families including husband and wife, both native born]

See p. 176 for notes on this table.

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	Number		A verage value		ge exper od purc		expen	tage of diture food	Average value of food home-	Average money expend- iture per
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	of all family food	All	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Independent busi- ness and profes- sional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	146 141	36 35 33 39 23	\$+28 483 490 488 597	\$422 476 478 479 590	\$395 433 457 417 470	\$27 43 21 62 120	93. 6 91. 0 95. 6 87. 1 79. 7	6.4 9.0 4.4 12.9 20.3	\$6 7 12 9 7	\$0. 133 . 149 . 135 . 140 . 185
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	43	26 28 19 24 18 26	570 620 590 641 651 963	519 600 585 640 644 960	458 512 519 532 591 804	$ \begin{array}{r} 61 \\ 88 \\ 66 \\ 108 \\ 53 \\ 156 \\ \end{array} $	88. 3 85. 3 88. 7 83. 1 91. 8 83. 8	$ \begin{array}{c} 11.7\\ 14.7\\ 11.3\\ 16.9\\ 8.2\\ 16.2 \end{array} $	51 20 5 1 7 3	. 149 . 158 . 160 . 176 . 158 . 197
Salaried business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	84 115 123	31 27 37 27 37	407 428 458 502 558	384 407 443 491 549	354 379 406 443 503	30 28 37 48 46	92. 2 93. 1 91, 6 90, 2 91, 6	7.8 6.9 8.4 9.8 8.4	23 21 15 11 9	$\begin{array}{c} .127\\ .123\\ .128\\ .140\\ .159\end{array}$
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	145 108 61 64	27 34 35 23 24 20	614 610 688 675 788 900	603 581 677 669 778 886	517 519 601 576 712 713	86 62 76 93 66 173	85.7 89.3 88.8 86.1 91.5 80.5	14. 3 10. 7 11. 2 13. 9 8. 5 19. 5	11 29 11 6 10 14	. 171 . 149 . 190 . 185 . 189 . 238
Family type: Type I										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	317	6 15 12 35 28	209 232 338 384 395	199 221 338 374 385	179 211 307 344 349	20 10 31 30 36	89. 9 95. 5 90. 8 92. 0 90. 6	10. 1 4. 5 9. 2 8. 0 9. 4	(*) 10 10 10	.090 .098 .155 .167 .169
\$1,500-\$1,749	301	26 31 26 26 15	399 470 474 510 435	396 444 469 499 430	340 408 374 427 398	56 36 95 72 32	85. 9 91. 9 79. 7 85. 6 92. 6	14. 1 8. 1 20. 3 14. 4 7. 4	$ \begin{array}{r} 3 \\ 26 \\ 5 \\ 11 \\ 5 \end{array} $	$\begin{array}{c} .173 \\ .198 \\ .198 \\ .236 \\ .173 \end{array}$
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	30 27	12 11 13 9	535 561 558 794	530 559 554 789	436 462 483 604	94 97 71 185	82, 3 82, 6 87, 2 76, 6	17.7 17.4 12.8 23.4	5 2 4 5	. 241 . 233 . 211 . 296

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

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	Number li		Average	Avera for fo	geexpei od purc	nditure hased	expen	itage of diture food	Average value of food home-	Average money expendi-
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	of all family food	A]]	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Types II and III										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	\$304 297 350 419 462	\$274 288 341 406 454	\$260 285 328 385 419	\$14 3 13 21 35	94. 9 99. 0 96. 2 94. 8 92. 3	5.1 1.0 3.8 5.2 7.7	\$30 9 9 13 8	\$0.076 .082 .103 .118 .130
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	201 102	61 61 49 38 20	504 534 568 590 597	484 527 561 574 587	440 465 496 526 534	44 62 65 48 53	90. 9 88. 2 88. 4 91. 6 91. 0	9.1 11.8 11.6 8.4 9.0	20 7 7 16 10	. 134 . 148 . 155 . 157 . 146
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	19	18 14 11 16	681 694 715 930	661 693 715 921	581 611 663 775	80 82 52 146	87. 9 88. 2 92. 7 84. 1	12.1 11.8 7.3 15.9	20 1 9	. 180 . 176 . 177 . 207
Types IV and V \$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	386	13 25 22 60 53	373 366 429 440 499	278 334 409 416 486	270 331 389 392 451	8 3 20 24 35	97. 1 99. 1 95. 1 94. 2 92. 8	2.9 0.9 4.9 5.8 7.2	95 32 20 24 13	. 060 . 073 . 091 . 090 . 107
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	290	56 52 56 45 27	536 556 546 673 709	499 550 536 638 666	463 516 469 559 562	36 34 67 79 104	92. 8 93. 8 87. 5 87. 6 84. 4	7.2 6.2 12.5 12.4 15.6	37 6 10 35 43	. 107 . 120 . 103 . 137 . 147
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	58 52	24 22 18 21	710 701 843 1, 004	704 696 828 996	644 589 768 834	60 107 60 162	91. 5 84. 7 92. 8 83. 8	8.5 15.3 7.2 16.2	6 5 15 8	. 154 . 156 . 162 . 181

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]

	Numi fami		Aver- age value	Aver- age ex-	Aver-	Ā	verage	value o	f housi	ng secu	red 1	Per- centage of hous-
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	age value of all hous-		ith mor pendita		mone	Withou ey exper		value secured without
Come trass	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home ³	Other hous- ing ³	Total	Owned home	Rent as pay or gift	money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All families												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	\$221 245 253 311 360	\$64 74 92 105 126	\$151 163 159 204 233	\$119 120 126 156 160	\$119 120 126 156 160	() () ()	\$32 43 33 48 73	\$32 35 26 47 70	\$8 7 1 3	21. 2 26. 4 20. 8 23. 4 31. 3
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	394 427 466 520 603	128 137 141 151 175	265 289 324 368 427	194 220 229 225 270	193 218 222 221 261	\$1 2 7 4 9	71 69 95 143 157	68 63 95 137 141	3 6 6 16	26. 8 23. 9 29. 3 38. 9 36. 8
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	151 107 99 116	54 47 42 46	628 654 805 912	167 150 185 225	460 504 620 687	363 326 308 422	356 316 293 383	7 10 15 39	97 178 312 265	97 163 312 265	15	21. 1 35. 3 50. 3 38. 6
Occupational group: Wage earner												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1, 082 946 677	31 38 43 49 44	222 244 242 290 340	65 73 88 99 122	151 162 152 188 217	119 114 120 142 145	119 114 120 142 145	(*)	32 48 32 46 72	32 38 27 46 69	10 5 (*) 3	21. 2 29. 6 21. 1 24. 5 33. 2
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	364 389 391 475	129 127 130 152	234 262 259 322	156 192 204 168	156 191 203 167	(*) 1 1	$78 \\ 70 \\ 55 \\ 154$	73 58 55 154	5 12	33. 3 26. 7 21. 2 47. 8
Clerical												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	157 280 314 319 273	29 29 41 33 34	255 295 326 377 409	82 106 112 127 124	171 188 213 249 284	150 150 186 189 252	150 150 186 188 252	(*) (*)	21 38 27 60 32	21 27 24 56 32	11 3 4	12. 3 20. 2 12. 7 24. 1 11. 3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	302 221 145	42 36 28	445 490 529	144 152 144	301 338 384	235 228 227	234 219 224	1 9 3	66 110 157	66 110 157		21.9 32.5 40.9

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

TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Continued

						<u></u>						
	Number of families		Aver- age value	Aver- age ex-	Aver-	A	verage	value	of hous	ing secu	red	Per- centage of hous-
Occupational group. family type, and in-	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	age value of all	W ex	ith mo pendit	ney ure	mone	Withou ey exper		ing value secured without
come class	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	hous- ing	All hous- ing	Fam- ily home	Other hous- ing	Total	Owned home	Rent as pay or gift	money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Independent business and professional												
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	\$365 398 455 439 561	\$118 140 129 131 158	\$244 257 322 305 402	\$156 154 195 202 201	\$156 154 195 197 186	(*) \$5 15	\$88 103 127 103 201	\$88 103 127 103 201		36. 1 40. 1 39. 4 33. 8 50. 0
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,990 \$4,000-\$4,999 \$5,000 and over.	82 102 43 46 35 65	26 28 19 24 18 26	541 579 656 660 871 894	147 165 158 157 192 238	393 413 498 502 679 656	234 207 334 303 205 380	224 204 326 295 202 333	10 3 8 8 3 47	159 206 164 199 474 276	159 206 164 199 474 276		40. 5 49. 9 32. 9 39. 6 69. 8 42. 1
Salaried busi- ness and pro- fessional									•			
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	88 84 115 123 114	31 27 37 27 37	348 395 433 507 540	105 136 137 162 137	243 258 295 344 403	200 183 233 302 310	200 182 229 295 299	(*) 1 4 7 11	43 75 62 42 93	34 75 54 42 93	\$9 8	17.7 29.1 21.0 12.2 23.1
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	80 145 108 61 64 51	27 34 35 23 24 20	567 619 615 649 770 935	164 181 170 145 181 208	402 437 445 504 589 727	323 315 374 342 366 476	315 301 367 330 344 447	8 14 7 12 22 29	79 122 71 162 223 251	42 95 71 136 223 251	37 27 26	19.6 27.9 16.0 32.1 37.9 34.5
Family type: Type I												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	190 236 242 342 373	51 66 89 105 118	135 164 149 236 254	97 114 122 174 163	97 114 122 174 162		38 50 27 62 91	38 41 22 60 91	9 5 2	$28.1 \\ 30.5 \\ 18.1 \\ 26.3 \\ 35.8$
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	$26 \\ 31 \\ 26 \\ 26 \\ 15$	393 431 491 548 551	114 131 118 124 153	278 300 372 423 398	177 236 290 224 259	177 234 270 221 252	(*) 20 3 7	101 64 82 199 139	101 45 82 199 121	(*) 19 18	36.3 21.3 22.0 47.0 34.9
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over_	37 30 27 28	12 11 13 9	621 575 767 895	118 118 141 234	503 457 626 661	497 325 258 474	483 318 250 467	14 7 8 7	6 132 368 187	6 132 368 187		1.2 28.9 58.8 29.3

• 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 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Continued

	Number of families		Aver- age value	Aver- age ex-	Aver-	A	verage	value	of hous	ing secu	red	Per- centage of hous-
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel.	pense for fuel, light.	age value of all hous-		ith mo pendit		Without money expenditure			ing value secured
come class	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing		Other hous- ing	Total	Owned home	Rent as pay or gift	without money expend- itare
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Types II and III												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249	110 321 574 571	12 27 38 62	\$231 233 243 268	\$72 72 89 103	\$151 148 152 163	\$119 114 129 149	\$119 114 129 149	(*) (*)	\$32 34 23 14	\$32 34 17 12	\$6 2	$\begin{array}{c} 21.2\\ 23.0\\ 15.1\\ 8.6\end{array}$
\$1,250-\$1,499	453	58	346	127	218	161	161	(*)	57	50	7	26.1
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	$362 \\ 329 \\ 201 \\ 102 \\ 65$	61 61 49 38 20	381 407 458 482 646	128 131 140 150 159	252 275 317 331 486	213 211 219 238 317	212 209 217 237 313	\$1 2 2 1 4	39 64 98 93 169	29 64 98 76 151	10 	15.5 23.3 30.9 28.1 34.8
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999	37 19 20	18 14 11	620 759 726	173 191 176	446 567 549	310 368 399	300 367 398	10 1 1	136 199 150	136 199 150		30.5 35.1 27.3
\$5,000 and over_ Types IV and V	29	16	884	236	648	374	345	29	274	274		42.3
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	73 286 386 505 450	13 25 22 60 53	269 269 282 331 363	78 85 100 107 131	185 179 181 219 231	164 133 126 147 157	164 133 126 147 157	(*)	21 46 55 72 74	21 30 45 72 74	16 10	$ \begin{array}{r} 11.4 \\ 25.7 \\ 30.4 \\ 32.9 \\ 32.0 \\ \end{array} $
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 225 123	56 52 56 45 27	406 439 458 519 604	137 146 157 167 193	267 292 299 351 410	188 214 197 220 251	188 211 195 213 237	(*) 3 2 7 14	79 78 102 131 159	79 78 102 125 145	 6 14	29.6 26.7 34.1 37.3 38.8
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over_	77 58 52 59	24 22 18 21	634 662 854 933	188 154 211 215	446 507 643 718	323 312 299 421	321 297 275 363	2 15 24 58	123 195 344 297	123 167 344 297	28	27.6 38.5 53.5 41.4

See p. 176 for notes on this table.

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

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

while homener rammes including husband and whe, both marve both														
		ber of ilies		Percentage of families ¹		Average money ex- pense for family home		entage facili	e of re ties in	nters i nclude	having d in re	speci ent ¹	fied	none of included
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
All families														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	42 23 25 38 45	58 71 70 59 52	\$106 65 94 110 102	\$127 145 145 180 215	11 3 5 6	4 6 2 3	58 56 57 53 84	6 4 1 1	61 46 42 32 22	 (*) 1	4 (*) 1	18 22 20 28 12
\$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	$1,080 \\ 1,013 \\ 679 \\ 462$	143 144 131 109 62	43 36 61 52 57	56 58 39 46 38	142 143 154 124 217	242 278 323 323 383	9 12 24 19 14	4 8 5 2 16	73 63 62 76 89	2 5 8 8 3	31 34 36 30 33	2 (*) 6 5 16	1 2 4 7 3	14 26 21 15 3
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	48 67 69 75	52 26 31 20	334 254 176 303	418 514 539 584	15 51 34 52	5 24 	81 100 74 78	5 19 	22 51 45 24	7 26 6	7 19 6 6	11 6
Occupational group: Wage earner														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	767 1,082 946	31 38 43 49 44	42 24 24 39 46	58 68 72 59 52	106 68 86 104 97	127 140 137 158 194	11 	5 2 5	58 57 55 50 86	72	61 46 41 36 20		4	18 20 20 31 11
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	48 34 60 58	49 56 40 42	115 133 152 108	215 248 270 244	16 12	5 16 6	76 66 77 80	11 12	25 47 42 12	 6 	3 6 	16 27 23 12
Clerical	{					ł								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	319	29 29 41 33 34	18 31 25 37 28	82 64 65 57 72	48 128 141 106 204	170 176 196 249 270	7 13 12 9 21	3 20 6 	55 63 63 81 66	3 13 2 4 4	49 47 22 26 37		 13 	31 21 21 10 16
\$1,750-\$1,999 \$2,000-\$ 2,249 \$2,2 50-\$2,499	302 221 145	42 36 28	38 68 58	59 32 42	140 159 120	292 337 359	13 25 26		53 47 74	26	29 25 26	20	 20	34 29 26

[White nonrelief families including husband and wife, both native born]

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.

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

		ber of ilies	Perce of far	ntage nilies	Ave mone pens family	y ex-	Perc	entage facil	of re ities i	nters l nclude	having ed in r	speci ent	fied	included
Occupational group, family type, and income class	Eligible	Reporting ex- pendituers	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Independent busi- ness and profes- sional														
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	60 61 57 58 71	40 38 43 40 29	\$98 118 142 150 138	\$246 197 266 278 310	11 12 17 56	6 6 11	44 88 52 71 44	6 6 22	37 54 24 78	6 6	6 6	33 12 12 18 22
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	82 102 43 46 35 65	26 28 19 24 18 26	66 75 82 73 97 79	84 25 18 22 3 14	153 184 267 212 191 276	340 298 620 524 480 404	33 13 33 44 43		83 73 100 100	 22	52 47 33 44 100 43	22 19	22 19	6 13
Salaried business and professional														
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249	88 84 115 123 114	31 27 37 27 37	19 45 33 21 45	78 51 65 79 55	113 82 174 222 166	225 267 268 315 395	14 12 18 	8 	67 76 86 72 66	8 	22 32 28 21 30	3 12 10 	5 5 9	12 24 7 17 14
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 51	27 84 35 23 24 20	15 43 35 62 54 71	74 48 65 30 35 29	142 248 881 288 166 343	371 407 385 508 542 662	26 14 12 55 36 56	10 21 5 37	70 93 78 100 77 69	6 3 5 18	44 30 20 55 43 16	21 8 28	6 3 8 18 7	11
Family type: Type I														
\$250-\$499 \$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	50 21 20 55 51	50 70 76 40 49	64 55 74 155 103	130 146 141 192 231	24 3 24	12 10 1 14	67 46 58 69 83	12 5 1	100 58 42 24 24 24		5 1	31 21 24 11
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	55 32 37 62 57	45 60 63 38 36	117 194 138 109 220	242 284 351 375 376	17 10 43 47 19	3 14 7 4 38	83 74 69 85 100	3 10 20 10	24 51 58 51 43	3 7 10 38	3 7 10	3 22 7
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 30 27 28	12 11 13 9	43 63 83 46	57 37 17 54	561 216 173 283	489 496 615 631	62 76 100 56	25 48	88 100 50 44	25 29	75 76 100 28	38 52 15	38 29 15	12

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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

	Number of families			ntage nilies	Ave mone pens family	e for	Perc	fied	none of included					
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Ronters	Heat	Furnishings	Garage	Light	Water	Mochanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Types II and III														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	25 24 17 16 32	75 76 78 79 60	\$122 74 96 88 75	\$118 125 145 162 212	1 4 4 2	1 6 2 $$	56 52 45 40 89	$\frac{1}{6}$	33 42 48 39 14		 2 2	33 20 27 28 9
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	362 329 201 102 65	61 61 49 38 20	22 29 62 42 46	74 68 38 53 49	181 110 139 144 221	236 263 408 314 455	11 6 25 11 15	3 5 5 5 15	74 64 57 66 85	2 4 3 11 8	38 14 33 21 23	2 8 	4 3 5 8	15 32 19 24
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 19 20 29	18 14 11 16	47 55 42 81	53 35 58 13	190 352 140 312	413 454 576 375	11 33 21 50	 	78 100 43 100		11 33 57 50		 21	11 21
Types IV and V \$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	73 286 386 505 450	13 25 22 60 53	54 23 41 46 55	46 66 54 54 45	186 69 108 90 118	138 177 151 197 206	9 3 8		50 77 82 58 77	7	50 38 30 30 32	 1	17	17 12 3 31 17
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 223 123	56 52 56 45 27	52 46 77 50 62	48 48 23 48 33	134 126 171 128 214	248 291 271 300 319	1 21 6 8 8	7 7 3 	65 52 60 77 84	1 3 6 	28 44 18 24 36	$\begin{array}{c}1\\2\\3\\6\end{array}$	1 6 	20 24 37 17 8
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	77 58 52 59	24 22 18 21	51 73 72 87	49 18 28 8	252 244 192 307	393 551 492 687	46 20 50	23	80 100 100 100	23	10 46 20	23	23	10

See p. 177 for notes on this table.

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]

	Number of families		A	verage n hous	noney exp sehold ope	Percentage of total household opera- tion expenditure					
Occupational group, family type, and in- come class		Report-		Fuel, light,		ousehold lp		Fuel, light,	Paid		
	Eligi- ble	ing ex- pendi- tures	Tota]	and re- friger- ation ¹	Average amount	Percent- age of families having	Other items ²	and re- friger- ation ¹	house- hold help	Other items	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
All families											
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	\$89 96 122 150 183	\$64 74 92 105 126	(*) \$1 2 5	5 9 4 8	\$25 22 29 43 52	71. 9 77. 1 75. 4 70. 0 68. 9	(*) 0. 8 1. 3 2. 7	28. 1 22. 9 23. 8 28. 7 28. 4	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	192 216 228 244 318	128 137 141 151 175	7 13 14 22 52	13 18 21 22 39	57 66 73 71 91	66. 7 63. 4 61. 9 61. 9 55. 0	3.6 6.0 6.1 9.0 16.4	29.7 30.6 32.0 29.1 28.6	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	305 339 467 611	167 150 185 225	35 85 158 224	37 55 70 90	103 104 124 162	54. 8 44. 2 39. 6 36. 8	11, 8 25, 1 33, 8 36, 7	33. 4 30. 7 26. 6 26. 5	
Occupational group: Wage earner											
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1, 082 946 677	31 38 43 49 44	90 94 116 138 172	65 73 88 99 122	(*) 1 2 1	4 8 4 4	25 21 27 37 49	72.2 77.7 75.9 71.8 70.9	(*) .9 1.4 .6	27.8 22.3 23.2 26.8 28.5	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	188 200 198 222	129 127 130 152	5 6 7 10	13 13 10 17	54 67 61 60	68. 6 63. 5 65. 7 68. 5	2.7 3.0 3.5 4.5	28. 7 33. 5 30. 8 27. 0	
Clerical	1				ł						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	280 314 319	29 29 41 33 34	111 142 165 183 189	82 106 112 127 124	1 5 4 2	6 10 3 9 4	28 35 48 52 63	73, 9 74, 7 67, 9 69, 4 65, 6	.9 .7 3.0 2.2 1.1	25, 2 24, 6 29, 1 28, 4 33, 3	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	221 145		217 238 245	144 152 144	12 9 25	21 22 14	61 77 76	66. 4 63. 9 58. 8	5.5 3.8 10.2	28. 1 32. 3 31. 0	

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

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

	Number of families		A ,	verage r hou	noney exp sehold ope	for	Percentage of total household opera- tion expenditure			
Occupational group, family type, and in- come class		Report-		Fuel, light.		ousehold alp		Fuel, light.	Paid	
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Independent business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	146	36 35 33 39 23	\$178 223 203 227 255	\$118 140 129 131 158	\$3 20 18 20 22	9 22 21 25 28	\$57 63 56 76 75	66. 3 62. 8 63. 5 57. 7 62. 0	1.7 9.0 8.9 8.8 8.6	32.0 28.2 27.6 33.5 29.4
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	43	26 28 19 24 18 26	257 294 299 354 550 626	147 165 158 157 192 238	27 42 38 98 214 222	34 35 35 51 78 85	83 87 103 99 144 166	57. 2 56. 1 52. 9 44. 3 34. 9 38. 0	10.5 14.3 12.7 27.7 38.9 35.5	32. 3 29. 6 34. 4 28. 0 26. 2 26. 5
Salaried business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2.249	88 84 115 123 114	81 27 37 27 37	159 200 211 263 262	105 136 137 162 137	(*) 11 14 32 37	7 15 23 25 39	54 53 60 69 88	66.0 68.0 64.9 61.6 52.3	(*) 5,5 6,6 12,2 14,1	34.0 26.5 28.5 26.2 33.6
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 51	27 34 35 23 24 20	270 335 307 327 422 591	164 181 170 145 181 208	34 60 34 75 127 226	33 42 30 58 66 96	72 94 103 107 114 157	60.7 54.0 55.4 44.4 42.9 35.2	12.6 17.9 11.1 22.9 30.1 38.2	26.7 28.1 33.5 32.7 27.0 26.6
Family type: Type I						}				
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	78 88 119 153 179	51 66 89 105 118	(*) ¹ 8	20 3 10	27 22 29 48 53	65.4 75.0 74.8 68.6 65.9	(*) 4.5	34.6 25.0 24.4 31.4 29.6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	137	26 31 26 26 15	180 219 221 240 308	114 131 118 124 153	4 16 20 34 81	12 26 35 26 44	62 72 83 82 74	63. 4 59. 8 53. 2 51. 6 49. 7	2.2 7.3 9.1 14.2 26.3	34.4 32.9 37.7 34.2 24.0
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	30	12 11 13 9	256 306 405 559	118 118 141 234	28 66 153 181	16 55 69 83	110 122 111 144	46. 1 38. 6 34. 8 41. 8	10. 9 21. 6 37. 8 32. 4	43. 0 39. 8 27. 4 25. 8

See p. 177 for notes on this table.

*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, 1935-36—Continued

	Number of families		A	verage r hou:	Percentage of total household opera- tion expenditure					
Occupational group, family type, and in- come class		Report-		Fuel, light.	Paid ho he			Fuel. light.	Paid	
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(5)	(7)	(8)	(9)	(10)	(11)
Types II and III										
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	\$94 91 113 145 185	\$72 72 89 103 127	(*) \$1 6 5	7 6 9 7	\$22 19 23 36 53	76.6 79.1 78.8 71.1 68.7	(*) 0.9 4.1 2.7	23.4 20.9 20.3 24.8 28.6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	329 201	61 61 49 38 20	197 200 236 257 351	128 131 140 150 159	17 11 19 33 89	23 14 22 37 68	52 58 77 74 103	65, 0 65, 5 59, 3 58, 4 45, 3	8.6 5.5 8.1 12.8 25.4	26. 4 29. 0 32. 6 28. 8 29. 3
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	19	18 14 11 16	311 452 456 681	173 191 176 236	26 164 183 268	23 85 81 94	112 97 97 177	55. 6 42. 2 38. 6. 34. 6	8.4 36.3 40.1 39.4	36. 0 21. 5 21. 3 26. 0
Types I and V										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	286 386 505	13 25 22 60 53	105 111 138 153 183	78 85 100 107 131	(*) (*) 2	7	27 26 38 46 50	74.3 76.6 72.5 69.9 71.6	(*) (*) 1.1	25.7 23.3 27.5 30.1 27.3
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	383	56 52 56 45 27	196 227 227 239 306	137 146 157 167 193	1 12 7 8 19	5 16 11 13 21	58 69 63 64 94	69.9 64.3 69.1 69.9 63.1	.5 5.3 3.1 3.3 6.2	29, 6 30, 4 27, 8 26, 8 30, 7
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	58 52	24 22 18 21	325 319 504 601	188 154 211 215	42 69 150 222	43 45 66 90	95 96 143 164	57.9 48.3 41.9 35.8	12. 9 21. 6 29. 8 36. 9	29. 2 30. 1 28. 3 27. 3

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.

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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

<u></u>	1		1								
Occupational moun	Number of	of families	Average	e money cloth	expendit ning ¹	ture for	Percentage of total fam- ily clothing expendi- ture				
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
All families											
\$250-\$499 \$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	\$46 47 77 102 123		\$12 14 28 36 43	\$18 19 25 31 38	34.8 29.8 31.2 34.3 34.1	26. 1 29. 8 36. 4 35. 3 35. 0	39, 1 40, 4 32, 4 30, 4 30, 9		
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	$152 \\ 172 \\ 222 \\ 214 \\ 266$	49 55 72 68 83	50 60 74 64 94	53 57 76 82 89	$\begin{array}{c} 32.\ 2\\ 32.\ 0\\ 32.\ 4\\ 31.\ 8\\ 31.\ 2\end{array}$	32, 9 34, 9 33, 3 29, 9 35, 3	34. 9 33. 1 34. 3 38. 3 33. 5		
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	314 369 440 519	91 115 130 144	127 134 169 231	96 120 141 144	29. 0 31. 2 29. 5 27. 7	40. 4 36. 3 38. 5 44. 6	30. 6 32. 5 32. 0 27. 7		
Occupational group: Wage earner											
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1, 082 946 677	31 38 43 49 44	46 43 73 96 120	16 12 22 33 38	12 13 26 33 42	18 18 25 30 40	34. 8 27. 9 30. 1 34. 4 31. 7	26. 1 30. 2 35. 7 34. 4 35. 0	39. 1 41. 9 34. 2 31. 2 33. 3		
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	143 160 220 196	44 47 61 61	46 55 61 52	53 58 98 83	30. 8 29. 4 27. 7 31. 1	32. 2 34. 4 27. 7 26. 5	37. 0 36. 2 44. 6 42. 4		
Clerical \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	157 280 314 319 273	29 29 41 33 34	64 91 111 109 172	25 32 38 41 60	20 36 42 39 51	19 23 31 29 61	39. 1 35. 2 34. 2 37. 6 34. 9	31. 2 39. 6 37. 9 35. 8 29. 6	29. 7 25. 2 27. 9 26. 6 35. 5		
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	302 221 145	42 36 28	175 229 219	57 86 74	61 82 66	57 61 79	32.6 37.6 33.8	34. 8 35. 8 30. 1	32, 6 26, 6 36, 1		
Independent business and professional											
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	111 154 149 200 195	36 54 44 68 69	38 55 58 67 76	37 45 47 65 50	32.4 35.1 29.5 34.0 35.4	34. 3 35. 7 39. 0 33. 5 39. 0	33. 3 29. 2 31. 5 32. 5 25. 6		
\$2.250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	82 102 43 46 35 65	26 28 19 24 18 26	233 273 285 348 478 512	64 90 81 105 134 140	69 90 108 132 203 192	100 93 96 111 141 180	27.533.028.430.228.027.3	29.6 33.0 37.9 37.9 42.5 37.5	42. 9 34. 0 33. 7 31. 9 29. 5 35. 2		
Salaricd business and professional											
\$1,000-\$1,249 \$1,250-\$1,499 \$1,550-\$1,749 \$1,750-\$1,749 \$2,000-\$2,249 See p. 177 for notes on	88 84 115 123 114 114 a this table	31 27 37 27 37 37	119 142 153 186 233	43 53 52 65 73	47 50 57 70 86	29 39 44 51 74	36. 1 37. 3 34. 0 34. 9 31. 3	39.5 35.2 37.2 37.7 36.9	24. 4 27. 5 28. 8 27. 4 31. 8		

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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

				· · · · · · · · · · · · · · · · · · ·		<u> </u>				
Occupational group	Number of families		Averag	e money cloti	expendit ning	ture for	Percentage of total fam- ily clothing expendi- ture			
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Salaried business and professional—Con.										
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 51	27 34 35 23 24 20	\$220 261 325 384 419 527	\$76 78 95 123 127 150	\$81 96 135 135 151 281	\$63 87 95 126 141 96	34. 5 29. 9 29. 2 32. 0 30. 3 28. 5	36. 9 36. 8 41. 6 35. 2 36. 0 53. 3	28. 6 33. 3 29. 2 32. 8 33. 7 18. 2	
Family type: Type I										
\$250-\$499 \$500-\$749 \$750-\$9999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	27 29 60 81 105	15 15 28 38 50	12 13 31 42 54	 1 1 1 1	44.4 51.8 46.7 46.9 47.6	55.6 44.8 51.7 51.9 51.4	3.4 1.6 1.2 1.0	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	268 301 188 137 59	26 31 26 26 15	101 130 220 138 163	51 61 100 75 79	50 68 119 63 81	1 1 3	50. 5 46. 9 45. 5 54. 3 48. 5	49.5 52.3 54.1 45.7 49.7	.8 .4 1.8	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 30 27 28	12 11 13 9	310 316 322 385	125 143 152 152	185 173 170 233		40. 3 45. 3 47. 2 39. 5	59.7 54.7 52.8 60.5		
Types II and III										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	58 49 77 106 129	21 17 26 38 44	17 18 31 38 47	20 14 20 30 38	36. 2 34. 7 33. 8 35. 9 34. 1	29.3 36.7 40.3 35.8 36.4	34. 5 28. 6 25. 9 28. 3 29. 5	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	362 329 201 102 65	61 61 49 38 20	176 173 198 229 259	63 63 76 78 86	69 64 69 91 103	44 46 53 60 70	35.8 36.4 38.4 34.1 33.2	39. 2 37. 0 34. 8 39. 7 39. 8	25. 0 26. 6 26. 8 26. 2 27. 0	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 19 20	18 14 11 16	279 311 370 627	82 113 136 177	107 147 160 309	90 51 74 141	29. 4 36. 3 36. 8 28. 2	38. 4 47. 3 43. 2 49. 3	32. 2 16. 4 20. 0 22. 5	
Types IV and V						ł	}			
\$250-\$499	73 286 386 505 450	13 25 22 60 53	65 64 93 118 129	11 11 18 28 34	8 12 20 28 31	46 41 55 62 64	16. 9 17. 2 19. 4 23. 7 26. 4	$12.3 \\ 18.7 \\ 21.5 \\ 23.7 \\ 24.0$	70. 8 64. 1 59. 1 52. 6 49. 6	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 223 123	56 52 56 45 27	164 205 240 253 320	36 43 52 60 83	35 51 48 53 95	93 111 140 140 142	21. 9 21. 0 21. 7 23. 7 25. 9	21. 3 24. 9 20. 0 20. 9 29. 7	56, 8 54, 1 58, 3 55, 4 44, 4	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over		24 22 18 21	332 415 528 530	79 101 115 124	109 110 173 192	144 204 240 214	23. 8 24. 3 21. 8 23. 4	32. 8 26, 5 32. 8 36. 2	43. 4 49. 2 45. 4 40. 4	

 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

	Number	of families	Average for	money exp personal c	oenditure are	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices 1	Toilet articles and prepara- tions	Serv- ices 1	Toilet articles and prepara- tions	
(1)	(2)	(3)	(4)	(5)	(6)	n	(8)	
All families								
\$250-\$499	326	81	\$14	\$7	\$7	50. 0	50.0	
\$500-\$749	924	67	15	7	8	46. 7	53.3	
\$750-\$999	1, 362	72	20	9	11	45. 0	55.0	
\$1,000-\$1,249	1, 547	157	25	11	14	44. 0	73.0	
\$1,250-\$1,499	1, 226	139	31	15	16	48. 4	51.6	
\$1,500-\$1,749	1, 080	143	34	16	18	47. 1	52, 9	
\$1,750-\$1,999	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								
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499	326 767 1, 082 946 677	31 38 43 49 44	13 14 19 25 30	6 9 10 14	7 8 10 15 16	46. 2 42. 9 47. 4 40. 0 46. 7	53. 8 57. 1 52. 6 60. 0 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. 9	54, 1	
\$2,000-\$2,249	270	35	42	23	19	54. 8	45, 2	
\$2,250-\$2,499	155	28	41	20	21	48. \$	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-\$1,999	302	42	37	17	20	45. 9	54. 1	
\$2,000-\$2,249	221	36	41	20	21	48. 8	51. 2	
\$2,250-\$2,499	145	28	43	21	22	48. 8	51. 3	
Independent business and professional		I				i		
\$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	50. 0	
\$2,000-\$2,249	74	23	42	22	20	52. 4	47. 6	
\$2,250-\$2,499	82	26	44	23	21	52. 3	47.7	
\$2,500-\$2,999	102	28	52	28	24	53. 8	46.2	
\$3,000-\$3,499	43	19	47	26	21	55. 3	44.7	
\$4,000-\$4,999	46	24	59	37	22	62. 7	37.3	
\$4,000-\$4,999	35	18	59	33	26	55. 9	44.1	
\$5,000 and over	65	26	68	39	29	57. 4	42.6	

[White nonrelief families including husband and wife, both native born]

See p. 177 for note on this table.

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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

	Number	of families	Average for	money exp personal c	enditure are	Percentage of total personal care ex- penditure		
Occu pational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Salaried business and professional								
\$1,000-\$1,249	88 84 115 123 114	81 27 37 27 37 37	\$29 37 33 38 40	\$13 17 16 19 19	\$16 20 17 19 21	44. 8 45. 9 48. 5 50. 0 47. 5	55. 2 54. 1 51. 5 50. 0 52. 5	
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	80 145 108 61 64 51	27 34 35 23 24 20	48 50 56 55 67 76	26 27 30 30 32 40	22 23 26 25 35 36	54. 2 54. 0 53. 6 54. 5 47. 8 52. 6	45. 8 46. 0 40. 4 45. 5 52. 2 47. 4	
Family type: Type I \$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	13 12 17 22 26	7 5 8 9 12	6 7 9 13 14	53. 8 41. 7 47. 1 40. 9 46. 2	46. 2 58. 3 52. 9 59. 1 53. 8	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,499	268 301 188 137 59	26 31 26 26 15	32 36 38 35 30	14 15 20 18 13	18 21 18 17 17	43. 8 41. 7 52. 6 51. 4 43. 3	56. 2 58. 3 47. 4 48. 6 56. 7	
\$3,000-\$3,499. \$3,500-\$3,999. \$4,000-\$4,999. \$5,000 and over. Types II and III	37 30 27 28	12 11 13 9	48 50 58 60	25 31 29 31	23 19 29 29	52. 1 62. 0 50. 0 51. 7	47. 9 38. 0 50. 0 48. 3	
\$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	110 321 574 571 453	12 27 38 62 58	14 15 19 25 32	6 6 9 11 15	8 9 10 14 17	42. 9 40. 0 47. 4 44. 0 46. 9	57. 1 60. 0 52. 6 56. 0 53. 1	
\$1,500-\$1,749	362 329 201 102 65	61 61 49 38 20	34 36 38 40 51	16 17 20 19 27	18 19 18 21 24	47. 1 47. 2 52. 6 47. 5 52. 9	52. 9 52. 8 47. 4 52. 5 47. 1	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over <i>Types IV and V</i>	37 19 20 29	18 14 11 16	49 52 53 80	26 27 29 46	23 25 24 34	52, 1 51, 9 54, 7 57, 5	46. 9 48. 1 45. 3 42. 5	
\$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	73 286 386 505 450	13 25 22 60 53	14 17 25 28 33	7 8 11 13 17	7 9 14 15 16	50. 0 47. 1 44. 0 46. 4 51. 5	50. 0 52. 9 56. 0 53. 6 48. 5	
\$1,500-\$1,749. \$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,249. \$2,500-\$2,999.	450 383 290 223 123	56 52 56 45 27	35 39 46 50 60	18 19 23 26 34	17 20 23 24 26	51. 4 48. 7 50. 0 52. 0 56. 7	48. 6 51. 3 50. 0 48. 0 43. 3	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	77 58 52 59	24 22 18 21	58 61 72 74	32 35 36 41	26 26 36 33	55. 2 57. 4 50. 0 55. 4	44. 8 42. 6 50. 0 44. 6	

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]

	Number	umber of families		age of all ilies	Average	money ext f all famili	enditure es
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion ¹	Purchase (net) ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families						••••••••	
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	39 39 38 59 66	10 7 14 10	\$14 28 29 76 100	\$14 18 20 44 65	\$10 9 32 35
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	71 72 75 77 83	16 23 21 24 27	134 163 180 201 291	82 85 94 106 144	52 78 86 95 147
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	85 86 90 89	19 20 20 37	263 285 297 510	180 160 182 236	83 125 115 274
Occupational group: Wage earner							
\$250-\$499 \$500-\$749 \$750-\$9990 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1, 082 946 677	31 38 43 49 44	39 41 36 58 69	11 7 15 7	14 28 25 75 100	14 18 19 44 67	10 6 31 33
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	71 71 74 70	18 24 13 13	125 151 123 150	77 81 77 89	48 70 46 61
Clerical \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	157 280 314 319 273	29 29 41 33 34	26 46 65 57 69	5 6 17 9 16	30 46 99 79 159	21 24 49 52 90	9 22 50 27 69
\$1,750–\$1,999 \$2,000–\$2,249 \$2,250–\$2,499	302 221 145	42 36 28	67 73 75	23 26 31	148 186 212	80 91 108	68 95 104
Independent business and professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	52 60 74 76 86	6 16 9 14 20	41 127 122 166 265	27 72 84 88 154	14 55 38 78 111
\$2,250-\$2,499 \$2,500-\$2,999 \$3,600-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	82 102 43 46 35 65	26 28 19 24 18 26	96 90 76 80 90 90	25 38 26 23 12 39	228 377 279 260 258 497	167 155 135 117 173 224	61 222 144 143 85 273
Salaried business and professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 See p. 177 for pages on this to	88 84 115 123 114	31 27 37 27 37	65 82 69 80 74	11 20 19 27 30	75 113 131 245 248	57 67 83 137 103	18 46 48 108 145

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

	Number	Number of families		age of all ilies	Average money expenditure of all families			
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion	Purchase (net)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Salaried business and professional—Continued								
\$2,250-\$2,499		27 34 35 23 24 20	78 78 89 90 91 88	30 22 17 18 25 33	\$249 229 258 304 317 526	\$128 135 198 192 187 251	\$121 94 60 112 130 275	
Family type: Type I								
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	143 317 402 471 323	6 15 12 35 28	50 30 33 75 68	9 17 7	16 26 17 117 127	16 17 17 55 82	9 62 45	
\$1,500-\$1,749	268 301 188 137 59	$26 \\ 31 \\ 26 \\ 26 \\ 15$	62 80 94 78 85	19 20 32 14 44	121 179 272 190 480	68 99 116 106 168	53 80 156 84 312	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	37 30 27 28	12 11 13 9	90 82 86 86	16 9 24 54	226 226 256 714	195 131 165 204	31 95 91 510	
Types II and III		10						
\$250-\$499 \$00-\$749	1 574	12 27 38 62 58	25 46 54 56 68	$ \begin{array}{r} 14 \\ 16 \\ 15 \\ 13 \end{array} $	9 39 51 71 106	9 21 30 43 61	18 21 28 45	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	201	61 61 49 38 20	76 71 72 80 91	20 23 20 29 15	157 146 144 233 201	93 88 99 118 143	64 58 65 115 58	
\$3,000-\$3,499 \$3,500-\$3,999	37 19 20 29	18 14 11 16	70 89 100 100	12 15 25 36	203 269 354 415	132 157 187 229	71 112 167 186	
Types IV and V								
\$250-\$499_ \$500-\$749_ \$750-\$999_ \$1,000-\$1,249_ \$1,250-\$1,499_	73 286 386 505 450	13 25 22 60 53	38 40 18 47 62	6 9 8	19 18 9 45 73	19 17 9 35 55	1 10 18	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	450 383 290 223 123	56 52 56 45 27	72 66 64 76 77	12 26 14 27 28	122 166 131 193 247	80 71 77 101 132	42 95 54 92 115	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over		24 22 18 21	90 87 89 85	24 27 17 28	$\begin{array}{r} 310 \\ 319 \\ 295 \\ 460 \end{array}$	195 175 189 255	115 144 106 205	

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

	Number	of families	Aver	age money	expenditu	re for recre	ation
Occupational group, family type, and income class	T014-41-14	Report- ing ex-	(T) + + 1	Paid ad	missions	Equip- ment for	
	Eligible	pendi- tures	Total	Movies	Other 1	games and sports	Other ¹
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$250-\$499 \$500-\$749 \$750-\$909 \$1,000-\$1,249 \$1,250-\$1,499	326 924 1, 362 1, 547 1, 226	31 67 72 157 139	\$9 7 14 24 26	\$1 2 6 6 9	(*) \$1 2 3	\$1 1 2 2	\$7 4 6 14 12
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,550-\$2,499 \$2,500-\$2,999	1, 080 1, 013 679 462 247	143 144 131 109 62	45 40 60 54 77	12 16 15 16 24	5 4 5 7	6 4 9 6 11	22 16 82 27 35
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	151 107 99 116	54 47 42 46	94 129 144 176	24 28 36 37	12 13 11 18	13 20 30 26	45 68 67 95
Occupational group: Wage earner							
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	326 767 1, 082 946 677	81 38 43 49 44	9 6 15 25 22	1 2 6 7	(*) (*) 1 2 2	1 1 2 2 1	7 3 6 15 12
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	551 473 270 155	39 36 35 28	49 36 48 37	12 17 12 13	4 4 2 3	6 2 8 3	27 13 26 18
Clerical	157	29	10	4	1	1	4
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	280 314 319 273	29 41 33 34	10 20 27 43	5 6 8 14	(*) 2 4 7	1 1 3 5	4 11 12 17
\$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499	302 221 145	42 36 28	42 64 58	13 14 16	3 5 6	6 12 7	20 33 29
Independent business and professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	199 146 141 115 74	36 35 33 39 23	22 37 34 41 68	8 16 12 14 14	2 4 4 6	2 6 4 7 6	10 11 14 16 42
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,500 and over	82 102 43 46 35 65	26 28 19 24 18 26	63 78 82 120 145 169	19 21 26 36 32 31	4 5 3 10 11 22	7 4 8 30 39 82	33 48 45 44 63 84
Salaried business and professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	88 84 115 123 114	31 27 37 27 37	82 39 46 49 74	10 10 14 18 22	2 5 2 7 5	2 4 6 5	18 20 24 18 42

[White nonrelief families including husband and wife, both native born]

See p. 177 for notes on this table.

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

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

	Number	Jumber of families		age money	expenditu	re for recrea	ation
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi-	Total	Paid ad	missions	Equip- ment for games	Other
	TURING	pendi- tures	1064	Movies	Other	and sports	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and pro- fessional-Continued							
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	80 145 108	27 34 35	\$69 76 99	\$16 26 24	\$7 9 16	\$11 16 15	\$35 25 44
\$3,500-\$3,999 \$4,000-\$4,999	61 64	23 24	136 143	22 39	16 11	13 24	85 69
\$5,000 and over Family type: Type I	51	20	184	45	14	18	107
\$250-\$499	143	6 15	4	2	8		4
\$5760-\$749	317 402 471	12 35	10 13	75	1	2 1	(*) ² 6
		28 26	15 58	7 10	2	2	4 37
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	301 188 137	31 26 26	28 64 37	8 14 14	3 4 2	5 2 9	12 44 12
\$2,000-\$2,999	59	15	40	15	4	9	12
\$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999	37 30 27	12 11 13	82 101 136	26 11 29	8 9 9	8 25 28	40 56 70
\$5,000 and over Types II and III	28	- 9	85	26	11	š	40
\$250-\$499	110	12	13	2		1	10
\$500-\$749. \$750-\$999. \$1.000-\$1.249	321 574 571	27 38 62	8 14 29	2 5 7	(*) 1	1 2 2	5 6 19
\$1,000-\$1,249 \$1,250-\$1,499		58	28	9	2	2	15
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	362 329 201	61 61 49	52 44 64	14 16 16	4 5 4	8 5 13	26 18 31
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	102 65	38 20	69 80	16 16	6 9	7 15	40 40
\$3,000- \$3,499 \$3,500- \$3,999	37 19	18 14	87 158	21 43	9 21	20 34	37 60
\$4,000-\$4,999 \$5,000 and over	20 29	11 16	163 308	35 32	7 24	38 51	83 201
Types IV and V	-	10		3			7
\$250-\$499 \$500-\$749 \$750-\$999	73 286 386	13 25 22	13 9 18	8	(*) 1	(*) 3	5 10
\$1,000-\$1,249 \$1,250-\$1,499	505 450	60 53	29 31	89	4	1 4	16 14
\$1,500-\$1,749 \$1,750-\$1,999	450 383	56 52	32 46	12 21	6 4	34	11 17
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	290 223 123	56 45 27	54 57 92	15 17 33	4 5 8	10 5 9	25 30 42
\$3,000-\$3,499 \$3,500-\$3,999	77 58	24 22	104 133	25 32	16 13	11 12	52 76
\$4,000-\$4,999 \$5,000 and over	52 59	18 21	140 153	41 45	14 19	28 23	57 66

See p. 177 for notes 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

WEST CENTRAL, MIDDLE-SIZED CITIES: DUBUQUE AND SPRINGFIELD

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.)

⁵ 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.

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.

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 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 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.

⁴ 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 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 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.

⁴ 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

¹See glossary, appendix B, for items included.

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]

	Numbei ili		Aver	age net in	come	Average money	Average	Average
Occupational group, family type, and income class	Eligible ¹	Report- ing ex- pendi- tures	Total	Money ¹	Non- money from housing ¹	expendi- ture for family living 4	net sur- plus or deficit (-)	net bal- ancing differ- ence
(1)	(2)	(3)	(4)	(5)	(6)	ო	(8)	(9)
All families								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$644 876 1, 125 1, 375 1, 612	\$599 820 1,070 1,312 1,543	\$45 56 55 63 69	\$747 902 1, 116 1, 384 1, 592	\$133 73 39 57 34	-\$15 -9 -7 -15 -15
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 240 2, 142	166 141 147 170 77	1, 864 2, 112 2, 372 2, 717 3, 219	1, 785 2, 001 2, 235 2, 587 3, 031	79 111 137 130 188	1, 739 1, 970 2, 068 2, 362 2, 656	65 42 169 226 384	$-19 \\ -11 \\ -2 \\ -1 \\ -9$
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	3, 719 4, 431 5, 911 10, 310	3, 555 4, 171 5, 607 9, 611	164 260 304 699	3, 218 3, 405 4, 527 7, 169	373 789 1, 104 2, 448	-36 -23 -24 -6
Occupational group: Wage earner								
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	645 870 1, 119 1, 378 1, 618	600 807 1,059 1,313 1,556	45 63 60 65 62	748 894 1, 082 1, 362 1, 588	$\begin{array}{r} -133 \\ -80 \\ -16 \\ -25 \\ -10 \end{array}$	15 7 7 24 22
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	1, 865 2, 130 2, 356 2, 680	1, 763 1, 987 2, 199 2, 553	102 143 157 127	1, 680 2, 056 2, 002 2, 175	91 68 214 360	8 1 -17 18
Clerica: \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,500-\$1,749. \$1,750-\$1,999.	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	894 1, 137 1, 370 1, 610 1, 867	862 1, 093 1, 320 1, 550 1, 800	32 44 50 60 67	928 1, 201 1, 441 1, 644 1, 757		-14 -10 -18 -5 -21
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	2, 090 2, 371 2, 721	1, 988 2, 267 2, 589	102 104 132	1, 850 2, 032 2, 357	155 227 235	-17 -3
Independent business and professional							4	
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	1, 873 1, 606 1, 847 2, 119 2, 360	1, 315 1, 483 1, 782 1, 997 2, 154	58 123 65 122 206	1, 272 1, 488 1, 703 1, 969 2, 031	$31 \\ 11 \\ 112 \\ 29 \\ 129$	$\begin{array}{r} 12 \\ -16 \\ -33 \\ -1 \\ -6 \end{array}$
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 294 318	27 30 23 29 21 13	2, 741 3, 198 3, 702 4, 393 5, 896 10, 280	2, 555 2, 933 3, 501 4, 068 5, 638 9, 463	186 265 201 325 258 817	2, 494 2, 537 3, 098 3, 171 4, 719 6, 664	68 412 436 954 984 2,839	-7 -16 -33 -57 -65 -40

See p. 218 for notes on this table.

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TABULAR SUMMARY

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

<u></u>	Number of fam- ilies		Aver	age net in	comø	Average money	Average	- net bal-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	expendi- ture for family living	net sur- plus or deficit (-)	net bal- ancing differ- ence
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Salaried business								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$1, 418 1, 597 1, 858 2, 114 2, 426	\$1, 309 1, 552 1, 778 2, 051 2, 270	\$109 45 80 63 156	\$1, 629 1, 639 1, 904 2, 031 2, 194	-\$315 -52 -107 56 96	$-\$5 \\ -35 \\ -19 \\ -36 \\ -20$
\$2,500-\$2,999 \$3,600-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	2, 678 3, 245 3, 716 4, 460 5, 837 11, 022	2, 616 3, 083 3, 591 4, 235 5, 453 10, 546	62 162 125 225 384 476	2, 474 2, 711 3, 353 3, 563 4, 339 8, 953	155 371 296 686 1, 143 1, 491	-13 -58 -17 -29 102
Salaried professional								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	180 216 288 312 216	15 17 27 27 27	1, 349 1, 603 1, 885 2, 102 2, 365	1, 260 1, 550 1, 832 2, 070 2, 306	89 53 53 32 59	1, 365 1, 536 1, 838 2, 007 2, 264	-114 27 24 85 23	$-13 \\ -30 \\ -22 \\ 19$
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 276 114 252 138 30	39 24 13 28 13 4	2, 769 3, 217 3, 765 4, 427 6, 167 8, 000	2, 647 3, 109 3, 589 4, 186 5, 945 7. 173	122 108 176 241 222 527	2, 381 2, 760 3, 148 3, 413 4, 461 4, 911	271 360 425 762 1, 368 2, 688	$-5 \\ -11 \\ 16 \\ 11 \\ 116 \\ -126$
Family type: Type I				•				:
\$500-\$749. \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	660 863 1, 112 1, 361 1, 611	578 788 1, 050 1, 332 1, 555	82 75 62 29 56	815 786 1, 069 1, 329 1, 554	-221 -9 9 25	$-16 \\ -1 \\ -10 \\ -6 \\ -24$
\$1,750-\$1,999	1, 284 1, 020 684 960 306	41 34 33 31 14	1, 856 2, 093 2, 372 2, 704 3, 200	1, 751 1, 969 2, 230 2, 556 2, 926	105 124 142 148 274	1, 688 1, 870 1, 980 2, 305 2, 424	78 116 248 258 498	$-15 \\ -17 \\ 2 \\ -7 \\ 4$
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	204	8 21 8 6	3, 717 4, 428 5, 905 10, 291	3, 616 4, 136 5, 476 9, 739	101 292 429 552	3, 252 3, 055 3, 982 5, 914	451 1, 091 1, 553 3, 864	87 10 59 39
Types II and III								
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	644 872 1, 131 1, 378 1, 602	638 834 1, 105 1, 321 1, 544	6 38 26 57 58	705 968 1, 182 1, 448 1, 596	$-50 \\ -118 \\ -69 \\ -103 \\ -37$	$-17 \\ -16 \\ -8 \\ -24 \\ -15$
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 278 1, 062 714 786 288	73 60 59 7 30	1, 869 2, 100 2, 381 2, 705 3, 217	1, 833 2, 016 2, 259 2, 593 3, 089	36 84 122 112 128	1, 801 1, 925 2, 119 2, 423 2, 672	58 123 144 192 390	$\begin{array}{r} -26 \\ -32 \\ -4 \\ -22 \\ 27 \end{array}$
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252	20 26 19 7	3, 717 4, 363 5, 901 9, 880	3, 566 4, 159 5, 449 9, 247	151 204 452 633	3, 222 3, 547 4, 497 6, 396	366 658 945 2, 735	$-22 \\ -46 \\ 7 \\ 116$

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

	Numbe ili		Aver	age net in	come	Average money	Average	net bal-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	expendi- ture for family living	net sur- plus or deficit (—)	net bal- ancing differ- ence
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Types IV and V \$500-\$749	186 576 900 1, 116 1, 320 930 1, 158 744 1, 230	4 13 24 43 54 52 47 55 65	\$611 906 1, 134 1, 390 1, 621 1, 868 2, 139 2, 362 2, 735	\$573 849 1, 051 1, 278 1, 528 1, 768 2, 016 2, 215 2, 607	\$38 57 83 112 93 100 123 147 128	\$674 974 1, 101 1, 365 1, 630 1, 725 2, 098 2, 098 2, 369	$ \begin{array}{r} -\$90 \\ -116 \\ -45 \\ -74 \\ -97 \\ 58 \\ -97 \\ 121 \\ 221 \end{array} $	-\$11 -9 -5 -13 -5 -15 15 -4 17
\$3,000-\$3,499	444	33	3, 235	3, 066	169	2, 805	302	-41
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	3, 719 4, 471 5, 919 10, 515	3, 498 4, 203 5, 760 9, 716	221 268 159 799	3, 189 3, 572 4, 810 8, 132	321 647 975 1, 631	$-12 \\ -16 \\ -25 \\ -47$

 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, 1935-36¹

[White nonrelicf families including husband and wife, both native born]

• • • • • • • • • • • • • • • • • • •	Number	of families	Average	Percentag lies hav	te of fami- ving 2	Average a families h	mount for aving 3
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (—)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$500-\$749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	-\$133 -73 -39 -57 -34	23 31 51 60 63	61 53 49 37 36	\$43 68 99 111 144	\$235 179 180 332 349
\$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	65 42 169 226 384	64 67 73 73 86	34 32 27 26 13	245 231 331 421 476	272 351 274 306 198
\$3,500-\$3,999	726 1, 020 960 384	54 81 51 25	373 789 1, 104 2, 448	79 90 88 89	21 10 12 11	577 927 1, 352 3, 418	413 450 769 5, 088
Occupational group: Wage earner							
\$500-\$749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	$ \begin{array}{r} -133 \\ -80 \\ -16 \\ -25 \\ -10 \\ \end{array} $	23 30 58 63 61	61 52 42 34 39	43 66 108 125 134	235 191 189 309 237
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	91 68 214 360	68 60 78 90	32 40 22 10	254 212 353 436	251 485 277 320
Clerical \$750-\$999 \$1,000-\$1,249 \$1,250-\$1.499 \$1,760-\$1,749 \$1,700-\$1,749	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39		33 27 56 67 68	53 73 42 33 27	78 70 79 137 232	146 160 351 550 349
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	155 227 235	82 83 64	18 17 36	228 337 483	168 293 209
Independent business and professional							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	$ \begin{array}{r} 31 \\ 11 \\ 112 \\ 29 \\ 129 \end{array} $	71 68 65 52 66	29 25 32 43 34	125 169 268 254 346	202 423 194 244 296
\$2,500-\$2,999	408	27 30 23 29 21 13	68 412 436 954 984 2,839	76 76 80 98 97 93	24 20 20 2 3 7	3266006921,0081,0373,220	740 234 582 1, 250 677 2, 000

 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

	Number	of families	Average	Percenta lies h	ge of fami- aving—	A verage families	amount for having—
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	$\begin{array}{r} -\$315 \\ -52 \\ -107 \\ 56 \\ 96 \end{array}$	28 36 33 70 58	72 58 67 30 42	\$107 156 175 201 313	\$479 189 247 277 201
\$2,500-\$2,999	384 354 318 450 390 108	33 23 18 24 17 8	155 371 296 686 1, 143 1, 491	63 97 81 84 84 76	35 3 19 16 16 24	366 385 420 891 1, 590 4, 2 38	216 30 232 423 1, 121 7, 208
Salaried professional							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249	180 216 288 312 216	15 17 27 27 27 27	-114 27 24 85 23	57 55 58 67 59	43 36 42 33 38	82 184 247 308 221	376 204 282 359 284
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$5,000 and over	408 276 114 252 138 30	39 24 13 28 13 4	271 360 425 762 1, 368 2, 688	76 86 73 90 74 100	21 14 27 10 25	422 448 741 874 1, 882 2, 688	243 187 442 305 159
Family type: Type I							
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	221 8 9 9 25	34 62 68 75	86 32 38 28 23	79 91 118 122	258 76 169 255 286
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 284 1, 020 684 960 306	41 34 33 31 14	78 116 248 258 498	71 76 76 71 89	29 24 24 29 5	279 242 397 453 580	414 273 238 212 377
\$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over	204 318 228 96	8 21 8 6	451 1, 091 1, 553 3, 864	76 100 100 100	24	607 1, 091 1, 553 3, 864	55
Types II and III							i
\$500-\$749 \$760-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58		38 30 47 52 60	50 61 73 46 40	24 61 104 120 182	118 223 223 362 370
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,299 \$3,000-\$3,499	1, 278 1, 062 714 786 288	73 60 59 74 30	58 123 144 192 390	56 68 76 67 91	38 32 24 31 9	231 273 286 445 444	185 192 803 339 141
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 264 90	20 26 19 7	366 658 945 2, 735	78 87 75 91	22 13 25 9	509 842 1, 659 3, 061	141 565 1, 244 607

 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

	Number	of families	Average		ge of fami- ving—	Average a families	amount for having—
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types IV and V	·						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	$ \begin{array}{r} -\$90 \\ -116 \\ -45 \\ -74 \\ -97 \end{array} $	50 28 39 62 51	25 72 61 38 45	\$64 64 114 91 133	\$488 186 145 347 367
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	930 1, 158 744 1, 230 444	52 47 55 65 33	$58 \\ -97 \\ 121 \\ 221 \\ 302$	66 59 67 78 80	34 39 32 22 20	211 176 309 386 422	238 517 274 381 188
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	321 647 975 1, 631	83 85 90 82	17 15 10 18	613 838 1, 099 3, 340	1, 075 403 129 6, 049

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, 1935-36¹

••••••••••••••••••••••••••••••••••••••		ber of illies	Aver-				Hous		Fur-			0.1						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing ²	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile ³	Other trains- porta- tion	Per- sonal care	Med- ical care	Recre- ation 4	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes ⁵	Other items
œ	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
All families					Average money expenditure in dollars															
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 0 32	19 58 81 132 144	2.8 3.1 3.1 3.1 3.2	747 902 1, 116 1, 384 1, 592	295 328 388 419 477	154 168 175 203 234	65 66 79 97 96	29 32 38 55 62	17 29 42 47 57	47 73 105 135 166	37 60 87 142 170	14 16 19 21 31	16 21 28 34 39	33 39 55 93 108	8 18 30 35 46	14 20 23 29 30	7 11 11 16 18	2 2 5 11 8	9 17 26 38 43	(*) 2 5 9 7
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 1 42 2, 976 1, 038	166 141 147 170 77	3.2 3.3 3.2 3.4 3.5	1, 739 1, 970 2, 068 2, 362 2, 656	499 547 571 611 669	274 259 275 325 380	114 125 130 131 161	77 95 95 114 158	72 98 68 83 80	177 209 234 279 321	172 233 248 302 273	24 31 34 41 48	39 42 47 53 59	107 111 109 120 120	-61 65 73 83 119	30 31 38 33 38	17 19 21 22 24	12 15 23 29 34	58 81 91 118 156	6 9 11 18 16
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	3.3 3.4 3.5 3.3	3, 218 3, 405 4, 527 7, 169	711 812 972 1, 264	428 452 558 685	179 180 196 250	207 212 341 572	81 94 98 315	389 452 604 884	403 348 459 739	36 48 101 94	64 73 94 110	246 179 235 345	146 165 293 440	45 49 68 98	32 33 43 41	40 53 86 164	189 228 344 1, 144	22 27 35 24
All familie s									Pe	rcentage	of tota	l money	expend	litures						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	2.8 3.8 3.1 3.1 3.2	100. 0 100. 0 100. 0 100. 0 100. 0	39. 5 36. 4 34. 8 30. 3 30. 0	20.6 18.6 15.7 14.7 14.8	8.7 7.3 7.1 7.0 6.0	3.9 3.5 3.4 4.0 3.9	2.3 3.3 3.8 3.4 3.6	6.3 8.1 9.4 9.8 10.4	4.9 6.7 7.8 10.3 10.6	1.9 1.8 1.7 1.5 1.9	2.1 2.3 2.5 2.4 2.5	4.4 4.3 4.9 6.7 6.8	1.1 2.0 2.7 2.5 2.9	1.9 2.2 2.1 2.1 1.9	0.9 1.2 1.0 1.2 1.1	0.3 .2 .4 .8 .5	1.2 1.9 2.3 2.7 2.7	(*) 0.2 .4 .6 .4

[White nonrelief families including husband and wife, both native born]

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\$1,750-\$1,999	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	$1.0 \\ 1.0 \\ 1.0 \\ .9 \\ .9 \\ .9$.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		.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		1.1	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		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		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 n	oney ex	rpenditu	ire in do	llars						
\$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
\$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	3
\$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-\$2,499	498	32	3.5	2, 002	625	222	117	93	86	234	248	26	50	83	67	44	17	17	68	5
\$2,500-\$2,999	594	28	3.6	2, 175	646	273	119	83	92	214	281	44	49	119	80	30	15	29	88	13
Wage earner								· · · ·	Per	centage	of total	money	expend	itures						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	2.8 3.1 3.1 3.2 3.2	100. 0 100. 0 100. 0 100. 0 100. 0	39.4 36.8 36.0 30.0 31.1	20.6 17.9 15.0 13.7 12.7	8.7 7.3 7.1 6.9 5.1	3.9 3.4 3.2 3.6 3.7	2.3 3.4 3.6 3.7 3.6	6.3 8.2 8.9 9.0 10.7	4.9 7.7 7.8 11.7 11.9	1.9 1.6 1.7 1.3 2.0	2.1 2.2 2.5 2.2 2.5 2.5	4.4 4.3 4.6 7.5 7.9	1.1 1.9 2.9 2.4 2.6	1.9 2.3 2.2 2.0 2.1	0.9 1.1 1.0 1.2 1.0	0.3 .2 .5 1.2 .6	1.3 1.6 2.4 2.6 2.1	(*) 0.1 .6 1.0 .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	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	100 0	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	5 5	3. 7	1.4	.7	1.3	4.0	.6

See p. 218 for notes on this table.

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

 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

	Num fam	ber of ilies	Aver-				House opera		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- erat on	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
				Average money expenditure in dollars																
Clerical						·	·	<u> </u>		1		<u></u>	1	1			1	<u> </u>		
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	3.0 3.1 3.1 3.1 3.1 3.1	928 1, 201 1, 441 1, 644 1, 757	324 384 426 458 499	195 203 229 273 281	71 84 101 105 121	37 46 64 60 75	24 48 56 69 83	75 130 159 158 183	35 93 130 161 151	22 20 26 36 32	23 32 39 38 40	38 66 81 119 105	22 30 39 52 58	16 20 29 29 29 32	15 13 15 19 15	1 4 5 8 7	26 24 37 53 66	4 4 5 6 9
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	3.2 3.2 3.5	1, 850 2, 032 2, 357	534 567 583	288 270 309	123 137 127	88 85 112	76 62 86	197 226 286	171 204 294	30 43 61	40 49 54	70 109 119	67 69 76	32 39 33	17 24 22	13 24 34	93 118 147	11 6 14
							<u> </u>		Pe	rcentage	e of tota	l money	expend	litures					<u> </u>	·
Clerical	1				·	1	1	1		· · · · ·	ī	1	1		í	<u> </u>	1	ï	1	1
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	3.0 3.1 3.1 3.1 3.1 3.1	100.0 100.0 100.0 100.0 100.0	34. 7 32. 0 29. 5 27. 8 28. 4	20. 9 16. 9 15. 9 16. 6 16. 0	7.6 7.0 7.0 6.4 6.9	4.0 3.8 4.5 3.6 4.3	3.0 4.0 3.8 4.2 4.7	8.0 10.8 11.1 9.6 10.4	3.8 7.7 9.0 9.8 8.6	2.4 1.7 1.8 2.2 1.8	2.5 2.7 2.7 2.3 2.3	4.1 5.5 5.6 7.2 6.0	2.4 2.5 2.7 3.2 3.3	1.7 1.7 2.0 1.8 1.8	1.6 1.1 1.1 1.2 .9	0.1 .3 .4 .5 .4	2.8 2.0 2.6 3.2 3.7	0.4 .3 .3 .4 .5
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	3.2 3.2 3.5	100. 0 100. 0 100. 0	28. 9 27. 9 24. 7	15.6 13.3 13.1	6. 6 6. 7 5. 4	4.8 4.2 4.8	4.1 3.1 3.7	10.7 11.1 12.1	9.2 10.0 12.5	1, 6 2, 1 2, 6	2. 2 2. 4 2. 3	3.8 5.4 5.1	3.6 3.4 3.2	1.7 1.9 1.4	.9 1.2 .9	.7 1.2 1.4	5.0 5.8 6.2	.6 .3 .6

Independent business and professional									Av	erage n	loney ex	penditu	ire in de	ollars						
\$1,250- \$1,499 \$1,500- \$1,749 \$1,750- \$1,999 \$2,000- \$2,249 \$2,250- \$2,499	492 594 540 498 396	23 29 35 25 31	2.9 3.4 3.0 3.4 3.3	1, 272 1, 488 1, 703 1, 969 2, 031	433 493 471 574 561	190 214 309 240 266	102 109 109 128 138	57 69 98 103 109	29 32 34 73 36	115 154 170 199 218	91 140 191 308 277	16 18 11 25 15	31 38 37 44 42	64 75 89 101 120	31 47 50 53 73	32 23 25 26 30	18 19 20 16 19	10 8 15 18 19	48 45 69 56 84	5 4 5 5 24
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	516 408 294 318 432 246	27 30 23 29 21 13	3.2 3.6 3.4 3.4 3.6 3.4	2, 494 2, 537 3, 098 3, 171 4, 719 6, 664	625 652 719 812 1,049 1,290	326 343 442 418 605 738	141 173 207 200 190 243	126 172 243 274 346 575	62 69 92 60 90 236	332 280 372 370 668 813	392 328 299 248 427 492	20 43 44 43 100 93	53 52 58 62 95 117	85 95 211 149 193 342	92 124 149 172 396 449	30 27 41 65 90 123	26 22 34 28 38 38 34	36 47 30 24 82 189	137 100 142 195 326 918	11 10 15 51 24 12
Independent business and professional									Per	centage	of total	money	expend	itures			_			
Independent business and professional \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,749 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	2.9 3.4 3.0 3.4 3.3	100. 0 100. 0 100. 0 100. 0 100. 0	34. 1 33. 1 27. 6 29. 2 27. 7	14. 9 14. 4 18. 1 12. 2 13. 1	8.0 7.3 6.4 6.5 6.8	4.5 4.6 5.8 5.2 5.4	Per 2.3 2.2 2.0 3.7 1.8	9.0 10.3 10.0 10.1 10.7	7. 2 9. 5 11. 2 15. 7 13. 6	money 1.3 1.2 .6 1.3 .7	expend 2.4 2.6 2.2 2.2 2.2 2.1	5.0 5.0 5.2 5.1 5.9	2.4 3.2 2.9 2.7 3.6	2.5 1.5 1.3 1.3 1.5	1.4 1.3 1.2 .8 .9	0.8 .5 .9 .9 .9	3.8 3.0 4.1 2.8 4.1	0.4 .3 .3 1.2

See p. 218 for notes on this table.

TABULAR SUMMARY

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

	Num fam	ber of ilies	Aver-				House opera		Fur-			0.11.00						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Salaried business									Å	verage n	noney e	xpendit	ure in d	ollars	·	·	· · · · · · · · · · · · · · · · · · ·			
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	3.0 3.0 3.1 3.3 3.1	1, 629 1, 639 1, 904 2, 031 2, 194	492 487 536 547 568	256 244 278 375 299	122 128 109 126 124	73 59 91 89 105	24 85 114 44 75	169 233 196 217 282	126 144 167 232 307	33 18 30 27 48	43 37 43 45 44	129 53 140 120 125	47 50 61 82 69	28 32 40 32 34	15 17 19 20 19	7 3 14 18 36	59 37 52 45 55	6 12 14 12 12 4
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	3. 2 3. 4 3. 2 3. 4 3. 3 2. 9	2, 474 2, 711 3, 353 3, 566 4, 339 8, 953	614 673 697 830 902 1, 288	414 387 433 502 521 591	149 159 156 168 197 276	135 137 184 186 366 632	65 81 84 95 553	$287 \\ 347 \\ 419 \\ 503 \\ 536 \\ 1, 143$	357 230 410 379 466 1,311	20 48 21 44 83 90	53 59 76 81 102 103	126 135 318 229 259 375	89 123 161 153 224 483	38 48 55 46 57 59	20 22 32 35 50 51	13 28 48 43 70 150	$81 \\ 216 \\ 228 \\ 264 \\ 354 \\ 1,792$	13 18 31 19 57 56
Salaried business							·	•	Pe	rcentage	of tota	l money	v expend	litures				·		
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	3.0 3.0 3.1 3.3 3.1	100.0 100.0 100.0 100.0 100.0	30. 2 29. 7 28. 2 26. 9 25. 9	15.7 14.9 14.6 18.5 13.6	7.5 7.8 5.7 6.2 5.7	4.5 3.6 4.8 4.4 4.8	1.5 5.2 6.0 2.2 3.4	10. 4 14. 2 10. 3 10. 7 12. 9	7.8 8.8 8.8 11.4 14.0	2.0 1.1 1.6 1.3 2.2	2.7 2.3 2.2 2.2 2.0	7.9 3.2 7.4 5.9 5.7	2.8 3.0 3.2 4.0 3.1	$ \begin{array}{c c} 1.7\\ 2.0\\ 2.1\\ 1.6\\ 1.5 \end{array} $	0.9 1.0 1.0 1.0 .9	0.4 .2 .7 .9 1.6	3.6 2.3 2.7 2.2 2.5	0.4

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\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	3. 2 3. 4 3. 2 3. 4 3. 3 2. 9	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	24. 8 24. 8 20. 8 23. 3 20. 8 14. 4	16.6 14.3 12.9 14.0 12.0 6.6	6. 0 5. 9 4. 7 4. 7 4. 5 3. 1	5.5 5.0 5.5 5.2 8.4 7.0	2.6 3.0 2.5 2.4 2.2 6.2	11.6 128 12.5 14.1 12.4 12.8	14.5 8.5 12.2 10.7 10.8 14.6	0.8 1.8 0.6 1.2 1.9 1.0	2. 2 2. 2 2. 3 2. 3 2. 3 1. 2	5.1 5.0 9.5 6.4 6.0 4.2	3.6 45 4.8 4.3 5.2 5.4	1.61.81.61.31.3 $1.3.6$.8 .8 1.0 1.0 1.2 .6	.5 1.0 1.4 1.2 1.6 1.7	3.3 7.9 6.8 7.4 8.1 20.0	.5 .7 .9 .5 1.3 .6
Salaried professional									Av	verage n	noney ex	rpenditu	re in do	llars						
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,250-\$2,499	180 216 288 312 216	15 17 27 27 27 27	2.8 2.7 2.9 3.2 3.1	1, 365 1, 536 1, 838 2, 007 2, 264	384 440 473 533 483	220 280 321 352 410	68 88 104 124 131	48 90 72 98 101	31 29 71 104 93	151 165 196 204 239	176 177 208 201 274	25 37 26 25 32	40 35 38 40 46	109 51 134 106 128	30 36 73 66 106	31 35 36 30 42	14 16 18 20 26	8 9 10 17 21	25 39 54 81 101	5 9 4 6 31
\$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 276 114 252 138 30	39 24 13 28 13 4	3.1 3.4 3.3 3.5 3.9 3.9	2, 381 2, 760 3, 148 3, 413 4, 461 4, 911	612 687 732 781 933 974	364 426 383 406 516 590	128 147 169 179 213 215	129 164 175 183 255 340	107 97 47 153 129 109	281 345 349 467 597 537	187 250 652 415 544 715	33 55 57 60 155 112	54 68 47 73 68 78	166 136 129 128 294 262	88 106 99 178 166 208	34 41 28 32 34 28	30 29 27 37 35 55	23 24 44 107 144 13	94 162 199 207 371 661	51 23 11 7 7 14
Salariad profession of						<u> </u>			Per	centage	of total	money	expendi	itures	<u> </u>					
Salaried professional \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	180 216 288 312 216 408 276 114 252 138 30	15 17 27 27 27 39 24 13 28 13 4	2.8 2.7 2.9 3.2 3.1 3.4 3.3 5.3 9 3.9 3.9	100. 0 100. 0	28. 1 28. 6 25. 7 26. 6 21. 3 25. 7 24. 9 23. 3 22. 9 20. 9 19. 9	16. 1 18. 4 17. 5 17. 5 18. 1 15. 3 15. 5 12. 2 11. 9 11. 6 12. 0	5.0 5.7 5.6 5.8 5.4 5.3 5.4 5.4 5.4 5.4 5.4 5.2 4.8 4.4	3.5 5.8 3.9 4.9 4.5 5.4 6.0 5.3 5.7 6.9	2.3 1.9 3.9 5.2 4.1 4.5 3.5 1.5 4.5 2.9 2.2	11. 1 10. 7 10. 7 10. 2 10. 6 11. 8 12. 5 11. 1 13. 7 13. 4 10. 9	12.9 11.6 11.3 10.0 12.0 7.9 9.0 20.7 12.1 12.2 14.6	1.8 2.4 1.4 1.2 1.5 1.4 2.0 1.8 3.5 2.3	2.9 2.3 2.1 2.0 2.0 2.3 2.5 1.5 2.1 1.5 1.6	8.0 3.3 7.3 5.7 7.0 4.9 4.2 3.8 6.6 5.3	2.2 2.3 4.0 3.3 4.7 3.7 3.7 3.1 5.2 3.7 4.2	2.3 2.3 2.0 1.5 1.8 1.4 1.5 .9 .9 .9 .8 .5	1.0 1.0 1.0 1.0 1.1 1.2 1.0 .8 1.1 .8 1.1	0.6 .5 .8 .9 1.0 .9 1.4 3.1 3.2 .3	1.82.52.94.04.53.95.96.26.18.313.5	0.4 .6 .2 .3 1.4 2.1 .8 .3 .3 .1 .3

 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,	Num fam	ber of ilies	Aver- age num-				House opera		Fur- nish		4	Other	Per-	36.4				For-	Con- tribu-	
family type, and income class	Eligible	Report- ing ex- pendi- tures	ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	sonal care	Med- ical care	Recre- ation	To- bacco	Read- ing	mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Family type: Type I	•				Average money expenditure in dollars 815 337 133 74 30 29 54 60 9 18 23 11 13 10 14 (* 766 901 18 23 11 13 10 14 (*															
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	426 966 1,398 1,308 1,452	7 12 27 32 32	2.0 2.0 2.0 2.0 2.0 2.0	815 786 1,069 1,329 1,554	337 291 347 375 408	133 184 185 230 263	74 48 74 79 74	30 27 40 50 66	29 24 34 35 45	54 58 100 113 147	60 31 87 165 191	9 20 16 17 35	18 19 29 30 38	23 18 58 99 126	11 13 29 32 46	13 17 19 30 32	10 12 12 15 16	(*) ₃	14 21 36 40 59	(*) 3 19 5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 284 1, 020 684 960 306	41 34 33 31 14	2.0 2.0 2.0 2.0 2.0 2.0	1, 688 1, 870 1, 980 2, 305 2, 424	425 485 525 519 525	266 269 263 344 290	93 93 100 106 145	79 107 89 99 179	109 112 64 71 56	163 163 208 243 282	217 242 315 387 283	15 25 31 45 40	33 38 41 46 47	114 90 102 107 142	56 65 65 79 97	32 32 29 30 34	15 18 20 20 22	1 2 1 6	65 115 110 186 270	5 14 17 17 12
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	204 318 228 96	8 21 8 6	2.0 2.0 2.0 2.0	3, 252 3, 055 3, 982 5, 914	639 640 800 1,074	464 442 453 469	183 151 122 235	275 212 381 650	111 76 84 678	373 390 579 811	360 276 303 368	46 29 19 71	82 66 116 84	247 154 189 97	141 112 421 412	40 49 68 161	40 37 45 46		227 383 392 743	24 38 5 15
Tupe I									Pe	rcentage	e of tota	l money	expend	litures						
\$500-\$749_ \$750-\$999_ \$1,000-\$1,249_ \$1,250-\$1,499_ \$1,500-\$1,749_	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	2.0 2.0 2.0 2.0 2.0 2.0	100.0 100.0 100.0 100.0 100.0	41. 5 36. 9 32. 5 28. 3 26. 3	16.3 23.3 17.3 17.3 16.9	9.1 6.1 6.9 5.9 4.8	3.7 3.4 3.7 3.8 4.2	8.6 3.3 3.2 2.6 2.9	6.6 7.5 9.4 8.5 9.5	7.3 3.9 8.1 12.4 12.3	1, 1 2, 5 1, 5 1, 3 2, 3	2. 2 2. 4 2. 7 2. 3 2. 4	2.8 2.3 5.4 7.4 8.1	1.3 1.6 2.7 2.4 3.0	1.6 2.2 1.8 2.3 2.0	1.2 1.5 1.1 1.1 1.0	(*) 0. 2	1.7 2.7 3.4 3.0 3.8	(*) 0.4 .3 1.4 .3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 284 1, 020 684 960 306	41 34 33 31 14	2.0 2.0 2.0 2.0 2.0 2.0	100. 0 100. 0 100. 0 100. 0 100. 0	25. 2 26. 0 26. 5 22. 5 21. 7	15.8 14.4 13.3 14.9 12.0	5.5 5.0 5.0 4.6 6.0	4.7 5.7 4.5 4.3 7.4	6.4 6.0 3.2 3.1 2.3	9.7 8.7 10.5 10.5 11.6	12. 8 13. 0 15. 9 16. 7 11. 6	.9 1.3 1.6 2.0 1.7	2.0 2.0 2.1 2.0 1.9	6.8 4.8 5.2 4.6 5.9	3.3 3.5 3.3 3.5 4.0	1.9 1.7 1.5 1.3 1.4	.9 1.0 1.0 .9 .9	(*) .1 (*) .3	3.8 6.1 5.6 8.1 11.1	.3 .7 .8 .7 .5

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\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	204 318 228 96	8 21 8 6	2.0 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 12.8 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	.7 1.2 .1 .2
Types II and III									Av	erage n	ioney ex	penditu	re in do	llars						
\$500-\$749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	3.5 3.4 3.4 3.5 3.4	705 968 1, 182 1, 448 1, 596	285 361 420 434 481	150 158 168 199 231	54 72 78 102 108	19 30 29 60 59	12 30 55 61 78	47 82 107 140 166	12 92 112 160 184	14 17 16 21 21	15 20 27 36 37	52 37 58 102 83	8 22 33 43 54	16 19 30 27 32	7 10 11 18 20	6 2 8 6 5	8 15 22 35 35	1 8 4 2
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 278 1, 062 714 786 288	73 60 59 74 30	3, 5 3, 6 3, 5 3, 5 3, 5 3, 5	1, 801 1, 925 2, 119 2, 423 2, 672	534 564 579 609 653	304 284 317 348 432	127 140 150 147 159	79 89 109 135 176	51 76 73 112 96	184 202 230 290 297	155 208 188 286 281	26 29 35 24 35	41 42 46 53 62	110 104 124 152 119	64 60 76 91 115	26 28 46 34 45	19 20 22 26 26	12 10 19 18 24	62 61 97 87 131	7 8 11 21
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 264 90	20 26 19 7	3.6 3.5 3.4 3.0	3, 222 3, 547 4, 497 6, 396	703 790 889 1, 107	440 507 529 656	17 3 191 213 264	206 253 382 596	94 138 131 66	364 469 473 599	433 330 576 748	18 47 89 147	57 71 92 124	260 198 299 354	166 221 260 278	63 51 51 65	29 36 44 36	$22 \\ 26 \\ 12 \\ 106$	156 196 373 1, 192	38 23 84 58
Types II and III									Per	centage	of total	money	expendi	tures			<u> </u>			
\$500-\$749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	3.5 3.4 3.4 3.5 3.4	100. 0 100. 0 100. 0 100. 0 100. 0	40. 4 37. 3 35. 7 30. 1 30. 1	21. 3 16. 3 14. 2 13. 7 14. 5	7.7 7.4 6.6 7.0 6.8	2.7 3.1 2.4 4.1 3.7	1.7 3.1 4.6 4.2 4.9	6.7 8.5 9.0 9.7 10.4	1.7 9.5 9.4 11.0 11.5	2.0 1.8 1.4 1.5 1.3	2. 1 2. 1 2. 3 2. 5 2. 3	7.4 3.8 4.9 7.0 5.2	1.1 2.3 2.8 3.0 3.4	2.3 2.0 2.5 1.9 2.0	1.0 1.0 .9 1.2 1.3	0.8 .2 .7 .4 .3	1.1 1.5 1.9 2.4 2.2	0.1 .7 .3 .1
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	${ \begin{smallmatrix} 1,\ 278\\ 1,\ 062\\ 714\\ 786\\ 288 \end{smallmatrix} }$	73 60 59 74 30	3.5 3.6 3.5 3.5 3.5 3.5	100, 0 100, 0 100, 0 100, 0 100, 0	29. 7 29. 4 27. 3 25. 2 24. 4	16. 9 14. 7 15. 0 14. 3 16. 2	7.1 7.3 7.1 6.1 6.0	4.4 4.6 5.1 5.6 6.6	2.8 4.0 3.4 4.6 3.6	10. 2 10. 5 10. 9 12. 0 11. 1	8.6 10.7 8.9 11.8 10.5	1.4 1.5 1.6 1.0 1.3	2.3 2.2 2.2 2.2 2.3	6. 1 5. 4 5. 8 6. 3 4. 4	3.6 3.1 3.6 3.8 4.3	1.4 1.5 2.2 1.4 1.7	1.0 1.0 1.0 1.1 1.0	.7 .5 .9 .7 .9	3.4 3.2 4.6 3.5 4.9	.4 .4 .4 .8
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 264 90	20 26 19 7	3.6 3.5 3.4 3.0	100. 0 100. 0 100. 0 100. 0	21. 8 22. 4 19. 8 17. 3	13. 6 14. 3 11. 8 10. 3	5.4 5.4 4.7 4.1	6.4 7.1 8.5 9.3	2.9 3.9 2.9 1.0	11. 3 13. 3 10. 5 9. 4	13. 4 9. 3 12. 8 11. 7	.6 1.3 2.0 2.3	1.8 2.0 2.0 1.9	8. 1 5. 6 6. 6 5. 5	5. 1 6. 2 5. 8 4. 3	2.0 1.4 1.1 1.0	.9 1.0 1.0 .6	.7 .7 .3 1.7	4.8 5.5 8.3 18.7	1.2 ,6 1.9 ,9

See p. 218 for notes on this table.

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

 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

	Num fam	ber of ilies	Aver-				Hous opera		Fur-									_	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish ings and equip- ment	Cloth- ing	Auto- mo- bile	Other trans- porta- tion	Per- sonal care	Med- ical care	Recre- ation	To- bacco	Read- ing	For- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Types IV and V									Av	erage m	oney ex	penditu	re in do	llars						
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	3.5 4.2 4.6 3.9 4.2	674 974 1, 101 1, 365 1, 630	218 328 406 451 551	211 163 167 178 206	66 87 89 112 108	41 45 47 55 62	1 34 33 44 51	28 81 112 152 187	32 53 55 91 134	25 8 29 26 35	13 25 28 36 41	19 76 45 74 113	4 19 28 28 38	13 25 19 29 28	11 13 14 16	(*) 4 10 31 18	(*) 13 16 40 31	2 4 4 11
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	930 1, 158 744 1, 230 444	52 47 55 65 33	4.3 4.1 4.1 4.4 4.5	1, 725 2, 098 2, 093 2, 369 2, 805	554 585 603 683 778	246 227 247 298 408	126 139 139 140 174	72 91 89 111 131	51 107 67 74 87	189 257 263 300 362	129 246 241 247 253	32 38 34 49 61	43 45 53 58 65	91 136 100 111 105	64 70 77 80 136	35 33 38 34 37	16 20 21 21 21 24	27 29 46 54 65	43 70 68 85 93	7 5 9 24 16
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	4.0 4.4 4.3 4.0	3, 189 3, 572 4, 810 8, 132	773 946 1, 103 1, 428	391 427 625 803	181 195 223 251	156 190 298 524	48 81 85 253	423 487 691 1, 048	409 408 468 915	45 62 147 81	58 80 84 117	231 187 221 461	132 171 249 527	33 47 78 82	29 29 42 41	86 105 170 270	189 137 303 1, 317	5 20 22 14
Types IV and V									Per	centage	of total	money	expendi	tures						
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	3.5 4.2 4.6 3.9 4.2	100. 0 100. 0 100. 0 100. 0 100. 0	32. 3 33. 8 36. 9 33. 2 33. 8	31. 5 16. 7 15. 2 13. 1 12. 7	9.8 8.9 8.1 8.2 6.6	6.5 4.6 4.3 4.0 3.8	0.1 3.5 3.0 3.2 3.1	4.1 8.3 10.2 11.1 11.5	4.7 5.4 5.0 6.6 8.2	3.7 0.8 2.6 1.9 2.2	1.9 2.6 2.5 2.6 2.5 2.6 2.5	2.8 7.8 4.1 5.4 6.9	0.6 2.0 2.5 2.1 2.3	1.9 2.6 1.7 2.1 1.7	1.1 1.2 1.0 1.0	0.1 .4 .9 2.3 1.1	(*) 1.3 1.4 2.9 1.9	0.2 .4 .3 .7

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\$1,750-\$1,999	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	9.3	2.2	2.3	3.7	4.8	1.3	.9	2.3	3.3	.6
\$3,500-\$3,999	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	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.

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

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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

Occupational	Number li	of fami- es	Average value		ge expen od purc		expen	itage of diture food	Average value of food home-	Average money expendi-
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	of all family food	A11	At home	Away from home ¹	At home	Away from home	pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$318 340 405 441 496	\$295 328 388 419 477	\$291 312 361 384 422	\$4 16 27 35 55	98.6 95.1 93.0 91.7 88.5	1.4 4.9 7.0 8.3 11.5	\$23 12 17 22 19	\$0. 108 . 110 . 130 . 138 . 151
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	514 561 585 633 694	499 547 571 611 669	433 464 483 510 558	66 83 88 101 111	86.8 84.8 84.6 83.5 83.4	13.2 15.2 15.4 16.5 16.6	15 14 14 22 25	. 157 . 168 . 175 . 181 . 182
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	736 840 1,000 1,309	711 812 972 1, 264	578 604 677 852	133 208 295 412	81.3 74.5 69.6 67.4	18.7 25.5 30.4 32.6	25 28 28 45	. 194 . 218 . 243 . 292
Occupational group: Wage earner										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	318 342 408 434 508	295 329 389 409 493	291 318 365 380 440	4 11 24 29 53	98.8 96.5 93.7 93.0 89.3	1.2 3.5 6.3 7.0 10.7	23 13 19 25 15	. 108 . 108 . 129 . 134 . 153
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	523 558 631 647	510 551 625 646	457 475 516 535	53 76 109 111	89.6 86.3 82.5 82.9	10.4 13.7 17.5 17.1	13 7 6 1	.156 .170 .181 .172
Clerical	630	20	336	324	295	29	01.0		10	117
\$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,999	1,020 1,068 1,380 1,194	20 32 34 35 39	396 445 485 506	384 426 458 499	293 351 377 401 433	29 33 49 57 66	91. 2 91. 4 88. 4 87. 7 86. 7	8.8 8.6 11.6 12.3 13.3	12 12 19 27 7	. 117 . 131 . 139 . 149 . 156
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	547 585 619	534 567 583	447 464 482	87 103 101	83.7 81.8 82.6	16.3 18.2 17.4	13 18 36	. 166 . 184 . 174
Independent business and projessional										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	445 505 506 590 569	433 493 471 574 561	401 445 387 466 499	32 48 84 108 62	92, 5 90, 3 82, 2 81, 3 88, 9	7.5 9.7 17.8 18.7 11.1	12 12 35 16 8	. 143 . 142 . 149 . 171 . 162
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	318	27 30 23 29 21 13	651 661 732 821 1, 063 1, 342	625 652 719 812 1, 049 1, 290	523 521 594 641 709 864	102 131 125 171 340 426	83.7 79.9 82.6 79.0 67.6 67.0	16. 3 20. 1 17. 4 21. 0 32. 4 33. 0	26 9 13 9 14 52	$\begin{array}{r} .190 \\ .168 \\ .184 \\ .206 \\ .263 \\ .290 \end{array}$

[White nonrelief families including husband and wife, both native born]

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		Number of fami- lies		Avera for fo	ge exper od purc	nditure hased	Percen expen- for i	diture	Average value of food home-	Average money expendi-
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Average value of all family food	All	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	ture per meal per food- expendi ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Salaried business										
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$515 504 559 592 599	\$492 487 536 547 568	\$439 413 446 475 489	\$53 74 90 72 79	89. 2 84. 7 83. 3 86. 9 86. 1	10, 8 15, 3 16, 7 13, 1 13, 9	\$23 17 23 45 31	\$0. 156 . 165 . 168 . 172 . 178
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	354 318	33 23 18 24 17 8	637 704 736 866 936 1, 322	614 673 697 830 902 1, 288	525 560 570 582 635 842	89 113 127 248 267 446	85. 4 83. 1 81. 7 70. 2 70. 4 65. 3	14. 6 16. 9 18. 3 29. 8 29. 6 34. 7	23 31 39 36 34 34	. 187 . 190 . 199 . 233 . 229 . 318
Salaried pro- fessional			-ji							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	216 288	15 17 27 27 27 27	427 447 490 553 493	384 440 473 533 483	366 373 408 461 431	18 67 65 72 52	95, 3 84, 8 86, 3 86, 5 89, 2	4.7 15.2 13.7 13.5 10.8	43 7 17 20 10	.139 .162 .166 .162 .155
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,560 and over	252	39 24 13 28 13 4	622 727 747 818 988 995	612 687 732 781 933 974	521 608 559 601 697 801	91 79 173 180 236 173	85. 1 88. 5 76. 4 76. 9 74. 8 82. 2	14.9 11.5 23.6 23.1 25.2 17.8	10 40 15 37 55 21	$\begin{array}{r} .198 \\ .195 \\ .206 \\ .207 \\ .224 \\ .219 \end{array}$
Family type: Type I	l									
\$500-\$749_ \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966	7 12 27 32 32	338 297 354 395 438	337 291 347 375 408	333 265 307 343 347	4 26 40 32 61	98.8 91.1 88.5 91.5 85.0	1.2 8.9 11.5 8.5 15.0	1 6 7 20 30	$\begin{array}{r} .153 \\ .132 \\ .158 \\ .170 \\ .185 \end{array}$
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 020	41 34 33 31 14	432 503 529 526 538	425 485 525 519 525	359 368 421 424 439	66 117 104 95 86	84.5 75.9 80.2 81.7 83.6	15. 5 24. 1 19. 8 18. 3 16. 4	7 18 4 7 13	. 188 . 219 . 226 . 233 . 229
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	318	8 21 8 6	643 669 824 1, 104	639 640 800 1, 074	480 474 456 761	159 166 344 313	75. 1 74. 1 57. 0 70. 9	24. 9 25. 9 43. 0 29. 1	4 29 24 30	. 230 . 270 . 324 . 386

See p. 218 for notes on this table.

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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	Number li		Average . value of all	Avera for fo	ge expei od purc	iditure hased	expen	tage of diture lood	Average value of food home-	Average money expendi- ture per
group, family type, and income class	Eligible	Report- ing ex- pendi- tures		All	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Types II and III										
\$500-\$749.	354	8	\$329	\$285	\$283	\$2	99. 3	.7	\$44	\$0.083
\$750-\$999.	1, 080	33	375	361	350	11	97. 0	3.0	14	.110
\$1,000-\$1,249.	1, 224	30	438	420	400	20	95. 2	4.8	18	.129
\$1,250-\$1,499.	1, 446	57	454	434	392	42	90. 3	9.7	20	.12/
\$1,500-\$1,749	1, 260	58	489	481	436	45	90. 6	9.4	8	.142
\$1,750-\$1,999	1, 278	73	552	534	469	65	87. 8	12. 2	18	. 150
\$2,000-\$2,249	1, 062	60	577	564	488	76	86. 5	13. 5	13	. 156
\$2,250-\$2,499	714	59	600	579	498	81	86. 0	14. 0	21	. 165
\$2,500-\$2,999	786	74	642	609	527	82	86. 5	13. 5	33	. 167
\$3,000-\$3,499	288	30	688	653	558	95	85. 5	14. 5	35	. 169
\$3,500-\$3,999	246	20	710	703	588	115	83.6	16. 4	7	. 183
\$4,000-\$4,999	252	26	825	790	607	183	76.8	23. 2	35	. 195
\$5,000-\$7,499	264	19	909	889	693	196	78.0	22. 0	20	. 218
\$7,500 and over	90	7	1, 237	1, 107	779	328	70.4	29. 6	130	. 285
Types IV and V \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	253 349 436 479 567	218 328 406 451 551	212 321 391 420 492	6 7 15 31 59	97. 2 97. 9 96. 3 93. 1 89. 3	2, 8 2, 1 3, 7 6, 9 10, 7	35 21 30 28 16	.055 .076 .087 .113 .122
\$1,750-\$1,999	930	52	578	554	486	68	87. 7	12.3	24	.122
\$2,000-\$2,249	1, 158	47	596	585	525	60	89. 7	10.3	11	.135
\$2,250-\$2,499	744	55	623	606	525	81	86. 7	13.3	17	.139
\$2,500-\$2,999	1, 230	65	710	683	567	116	83. 0	17.0	27	.149
\$3,000-\$3,499	444	33	803	778	639	139	82. 2	17.8	25	.159
\$3,500-\$3,999	276	26	829	773	642	131	83. 1	16. 9	56	. 177
\$4,000-\$4,999	450	34	969	946	696	250	73. 6	26. 4	23	. 194
\$5,000-\$7,499	468	24	1, 138	1, 103	775	328	70. 3	29. 7	35	. 219
\$7,500 and over	198	12	1, 441	1. 428	930	498	65. 1	34. 9	13	. 251

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]

	Numb fami		Aver- age value	Aver- age ei-		۸v	erage 1	alue o	f housi	ng secur	ed 1	Per- centage of hous-
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel, light	pense for fuel, light,	A ver- age value of all		n mone enditu		Wi	thout m xpendit	oney ure	ing value secured without
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	hous- ing	Ali hous- ing	Fam- ily home ²	Other hous- ing ³	Total	Owned home 4	Rent as pay or gift	money expend- iture ⁱ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All families												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$266 294 311 364 401	\$65 66 79 97 96	\$199 224 230 266 303	\$154 168 175 203 234	\$154 168 174 201 232	\$1 2 2	\$45 56 55 63 69	\$43 27 35 51 47	\$2 29 20 12 22	22. 6 25. 0 23. 9 23. 7 22. 8
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	468 497 543 587 730	114 125 130 131 161	353 370 412 456 568	274 259 275 326 380	270 255 271 316 361	4 4 10 19	79 111 137 130 188	71 105 114 130 174	8 6 23 	22. 4 30. 0 33. 3 28. 6 33. 2
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	726 1, 020 960 384	54 81 51 25	772 893 1, 058 1, 634	179 180 196 250	592 712 862 1, 384	428 452 558 685	410 416 491 565	$ \begin{array}{r} 18 \\ 36 \\ 67 \\ 120 \end{array} $	164 260 304 699	164 256 304 699	4	27.7 36.6 35.2 50.5
Occupational group: Wage earner												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	267 292 302 347 346	65 65 77 94 81	199 223 223 252 263	154 160 163 187 201	154 160 162 185 201	 1 2	45 63 60 65 62	43 25 36 48 48	2 38 24 17 14	22. 6 28. 2 26. 9 25. 8 23. 6
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 23	458 466 498 521	113 125 117 119	343 339 379 400	241 196 222 273	238 193 218 262	3 3 4 11	102 143 157 127	102 143 132 127	25	29.7 42.3 41.4 31.8
Clerical											}	
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	300 332 381 440 470	71 84 101 105 121	227 247 279 333 348	195 203 229 273 281	195 203 226 270 277	3 3 4	32 44 50 60 67	32 34 44 33 56	10 6 27 11	14.1 17.8 17.9 18.0 19.3
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	515 512 569	123 137 127	390 374 441	288 270 309	283 266 298	5 4 11	102 104 132	99 96 132	3 8	26. 2 27. 8 29. 9
Independent business and professional												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	352 449 484 492 612	102 109 109 128 138	248 337 374 362 472	190 214 309 240 266	190 212 304 235 261	2 5 5 5 5	58 123 65 122 206	55 79 56 90 178	3 44 9 32 28	23. 4 36. 5 17. 4 33. 7 43. 6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	516 408 294 318 432 246	27 30 23 29 21 13	654 782 851 944 1,053 1,798	141 173 207 200 190 243	512 608 643 743 863 1, 555	326 343 442 418 605 738	318 319 424 393 527 591	8 24 18 25 78 147	186 265 201 325 258 817	186 265 201 325 258 817		36. 3 43. 6 31. 3 43. 7 29. 9 52. 6

 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

	Numi fami		Aver- age value	Aver- age ex-		A	verage	value o	of hous	ing secu	red	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	A ver- age value of all		mone enditu		Wi e	thout m	oney ure	of hous- ing value secured without
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	hous- ing	All hous- ing	Fam- ily home	hous-	Total	Owned home	Rent as pay or gift	money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Salaried business												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$488 418 469 565 580	\$122 128 109 126 124	\$365 289 358 438 455	\$256 244 278 375 299	\$248 244 276 373 294	\$8 2 2 5	\$109 45 80 63 156	\$109 45 57 63 81	\$23 75	29. 9 15. 6 22. 3 14. 4 34. 3
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	384 354 318 450 390 108	33 23 18 24 17 8	626 709 715 896 1, 102 1, 343	149 159 156 168 197 276	476 549 558 727 905 1,067	414 387 433 502 521 591	408 374 415 456 463 508	6 13 18 46 58 83	62 162 125 225 384 476	62 162 125 225 384 476		13. 0 29. 5 22. 4 31. 0 42. 4 44. 6
Salaried professional												
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	180 216 288 312 216	15 17 27 27 27	378 423 479 509 601	68 88 104 124 131	309 333 374 384 469	220 280 321 352 410	220 271 318 347 402	9 3 5 8	89 53 53 32 59	57 28 42 31 54	32 25 11 1 5	28.8 15.8 14.2 8.3 12.6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	408 276 114 252 138 30	39 24 13 28 13 4	615 682 729 826 952 1, 332	128 147 169 179 213 215	486 534 559 647 738 1, 117	364 426 383 406 516 590	354 406 358 372 454 564	10 20 25 34 62 26	122 108 176 241 222 527	122 56 176 222 222 222 527	52 19	25. 1 20. 2 31. 5 37. 2 30. 1 47. 2
Family type: Type I												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	290 309 323 339 394	74 48 74 79 74	215 259 247 259 319	133 184 185 230 263	133 184 184 228 260	 1 2 3	82 75 62 29 56	82 15 36 29 26	60 26 30	38. 1 29. 0 25. 1 11. 2 17. 6
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	$1,284 \\ 1,020 \\ 684 \\ 960 \\ 306$	41 34 33 31 14	465 488 506 599 709	93 93 100 106 145	371 393 405 492 564	266 269 263 344 290	261 263 258 333 268	5 6 5 11 22	105 124 142 148 274	93 116 108 148 249	12 8 34 25	28.3 31.6 35.1 30.1 48.6
\$3,500-\$3,999 \$4,000-\$4.999 \$5,000-\$7,499 \$7,500 and over_	204 318 228 96	8 21 8 6	749 885 1,004 1,256	183 151 122 235	565 734 882 1, 021	464 442 453 469	436 421 431 386	28 21 22 83	101 292 429 552	101 292 429 552		17.8 39.8 48.6 54.1

See p. 218 for notes on this table.

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	Numi fami		Aver- age value	Aver- age ex-		A	verage	value (of hous	ing secu	red	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	Aver- age value of all		n mone enditu			thout m xpenditu		of hous- ing value secured
	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	hous- ing	All hous- ing	Fam- ily home	Other hous- ing		Owned home	Rent as pay or gift	without money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Types II and III												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	\$213 275 274 359 399	\$54 72 78 102 108	\$156 196 194 256 289	\$150 1.58 168 199 231	\$150 158 166 198 230	\$2 1 1	\$6 38 26 57 58	\$27 12 43 38	\$6 11 14 14 20	3.8 19.4 13.4 22.3 20.1
\$1.750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 278 1, 062 714 786 288	73 60 59 74 30	468 510 590 608 720	127 140 150 147 159	340 368 439 460 560	304 284 317 348 432	302 278 313 341 424	2 6 4 7 8	36 84 122 112 128	34 84 101 112 104	2 21 24	10. 6 22. 9 27. 8 24. 5 22. 9
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	246 252 264 90	20 26 19 7	765 903 1, 194 1, 553	173 191 213 264	591 711 981 1, 289	440 507 529 656	428 470 487 627	12 37 42 29	151 204 452 633	151 204 452 633		25. 5 28. 7 46. 1 49. 1
Types IV and V					0.00							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	319 308 342 404 410	66 87 89 112 108	249 220 250 290 299	211 163 167 178 206	209 163 167 175 203	2 3 3	38 57 83 112 93	37 46 65 88 76	1 11 18 24 17	15. 2 25. 9 33. 2 38. 6 31. 1
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	930 1, 158 744 1, 230 444	52 47 55 65 33	474 491 535 567 752	126 139 139 140 174	346 350 394 426 577	246 227 247 298 408	240 226 243 287 383	6 1 4 11 25	100 123 147 128 169	92 114 131 128 169	8 9 16	28.9 35.1 37.3 30.0 29.3
\$3,500 \$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over_	276 450 468 198	26 34 24 12	794 891 1,009 1,854	181 195 223 251	612 695 785 1, 602	391 427 626 803	374 382 522 624	17 45 104 179	221 268 159 799	221 258 159 799	10	36. 1 38. 6 20. 3 49. 9

TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

See p. 218 for notes on this table

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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

	1													
		ber of ilies	Perce of fam	ntage illies 1	Avera pens family	e for	Perc	entage facili	of re ties in	nters iclude	having d in re	speci	fied	included
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
All families														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	13.522	19 58 81 132 144	24 17 20 27 24	66 68 69 68 68	\$49 140 98 105 175	\$170 198 213 250 277	29 32 25 24 29	22 23 18 21 22	36 46 43 54 51	14 20 16 12 14	100 98 98 98 98	14 20 8 17 16	14 20 7 18 14	····· (*)
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	37 51 51 50 53	58 45 41 50 42	192 178 189 235 288	340 337 386 399 432	31 25 20 28 23	24 7 7 18 8	57 64 67 68 89	18 6 8 3 6	98 98 99 96 98	27 14 15 26 17	24 13 14 19 13	(*) 1 2 2
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,409 \$7,500 and over	726	54 81 51 25	59 63 63 86	41 32 32 14	332 286 409 571	544 647 708 570	32 24 50 75	22 12 5	76 100 80 75	8 6 5	100 93 97 100	35 30 40 50	24 6 31	
Occupational group: Wage earner														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749		19 38 49 44 47	24 17 20 28 24	66 63 68 63 67	49 153 97 112 109	170 193 203 229 245	29 30 24 20 30	22 25 16 22 41	36 51 39 50 39	14 22 20 11 19	100 97 100 100 100	14 20 3 10 14	14 20 3 13 14	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1.218	38 32 32 28	53 65 64 52	44 35 29 48	161 128 168 189	335 305 319 332	39 21 21 30	34 10 16 14	48 58 28 57	23 10 16	100 100 94 91	35 10 14 25	32 10 16 10	 6 9
Clerical \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	16 23 16 16 26	84 72 82 76 69	74 103 89 230 159	216 237 256 294 331	40 27 21 21 20	15 21 15 12 14	27 51 61 57 66	15 10 6 9 11	100 93 94 97 100	21 18 27 16 20	21 16 22 9 20	3
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	774	33 35 43	47 56 55	48 41 45	181 177 239	368 398 374	29 25 28	 9	74 75 74		100 100 100	16 21 26	16 25 17	
Independent business and professional														
\$1,250-\$1,499\$1,500-\$1,749\$1,500-\$1,749\$1,750-\$1.999\$2,000-\$2,249\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,499\$2,250-\$2,249\$2,250-\$2	594 540 498	23 29 35 25 31	39 42 38 45 56	58 37 55 41 36	97 189 275 217 202	260 292 370 284 379	29 36 39 26 7	26 10 19 18	56 77 51 42 93	15 21 16 9 9	100 92 100 94 100	6 18 20 18	12 23 12 18	 6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 294 318 432	27 30 23 29 21 13	53 69 80 73 57 85	47 25 20 24 38 15	256 288 386 276 399 596	389 292 605 634 742 630	34 20 61 50	34 6 26	54 94 100 100 70 50	9	100 94 100 92 100 100	34 46 100	34 	6

[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 for expenditures, or less than 1 for proportions of families reporting, are not shown.

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

		3,												
	Num fam		Perce of fan		A vera pens family	e for	Perc	entage facil	e of renters having specified lities included in rent					included
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Renters	Heat .	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with these facilities i in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Salaried business														
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	252 204	16 16 27 24 22	37 29 27 47 28	63 71 56 49 54	\$132 144 214 388 243	\$323 288 338 365 393	25 44 34 29 20	31 23 10	55 50 47 82 68	13 6 15 23 18	100 100 89 100 92	13 19 22 29 10	13 19 22 6 10	 6
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,909 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	354 318	33 23 18 24 17 8	27 55 38 56 67 85	73 45 62 39 29 15	233 242 212 290 430 505	493 478 528 683 700 510	10 26 48 35 50 100	7 21 14 17	84 100 65 100 83 100	3 7 12 12 12 12 17	86 100 100 100 100 100	20 19 48 37 50	10 26 27 12 50	
Salaried professional														
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	288 312	15 17 27 27 27 27	26 21 27 22 25	64 66 70 78 66	91 180 233 254 292	309 340 358 370 441	57 41 37 18 20	50 11 32 13	43 47 68 68 68	43 11 29 7	93 100 92 96 100	43 30 42 6 22	43 15 29 6 7	7
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 114 252	39 24 13 28 13 4	50 25 66 65 74 100	47 60 34 29 26	277 353 305 293 383 565	432 499 536 580 623	43 22 19 17	38 19 22 19	61 72 100 100 100	9 9	96 95 100 80 83	30 29 22 38	26 9 44	4
Family type: Type I														
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,259-\$1,499 \$1,500-\$1,749	1,398	7 12 27 32 32	43 9 22 17 15	57 63 66 83 77	60 256 125 108 198	188 215 227 256 299	25 62 33 36 47	38 24 48 31	50 20 43 50 36	38 19 17 20	100 100 100 94 97	45 9 32 33	45 9 37 25	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1,020 684 960	41 34 33 31 14	43 55 50 49 57	50 39 41 51 31	172 202 179 262 241	366 341 376 407 251	58 59 35 61 34	46 20 18 27 9	34 41 56 52 83	44 16 18 4 9	100 100 100 95 100	50 35 18 57 9	46 32 35 44 9	
\$3,500-\$3 999 \$4,000-\$4 999 \$5,000-\$7 499 \$7,500 and over	204 318 228 96	8 21 8 6	53 61 50 83	47 29 50 17	325 235 190 365	570 712 663 510	50 75 80 100	15	50 100 47 100	20	100 95 100 100	50 70 53	50 20 53	

	Num fam	ber of ilies	rercentage pens			ge ex - e for home	Perc	entage facili	e of re ties ir	nters l iclude	having d in re	speci nt	fied	none of included
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting .	Home owners	Renters	Пeat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	. (5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Types II and III							`							
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	1, 446	8 33 30 57 58	18 6 24 24	88 74 87 67 63	\$66 45 89 177	\$143 180 187 243 272	25 18 23 18 21	12 16 14 4 17	38 64 37 55 65	12 11 14 11 16	100 96 98 99 97	12 4 7 10 7	12 4 5 7 8	 1 3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1,062 714	73 60 59 74 30	27 47 45 44 42	71 53 46 56 49	260 204 218 237 290	330 339 419 419 574	15 2 5 15 17	11 1 2 15 11	76 72 80 78 89	1 1 2 8	98 96 97 98 89	12 2 13 13 26	8 1 	3 3 2 5
\$3,500-\$3999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 264 90	20 26 19 7	49 53 86 100	51 47 14	293 332 456 620	556 597 678	12 12	29 	87 100 100		100 88 88	18 	12 	
Type IV and V \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	25 28 37 42 35	50 63 50 51 57	31 60 105 115 164	190 212 233 252 254	50 12 13 17 16	100 12 13 13 13 18	48 53 57 54	50 12 13 5 7	100 100 94 100 100	50 12 6 9 6	50 12 6 9 5	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	744	52 47 55 65 33	44 52 59 54 57	49 43 38 46 43	155 143 174 215 306	317 331 360 374 489	16 11 20 8 18	10 10 4	60 82 63 75 96	5 9 4	96 100 96 94 100	16 4 14 7 18	16 4 7 6 14	2 4
\$3,500-\$8,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	74 71 57 82	26 25 34 18	355 299 428 636	512 630 750 630	50 50 50	25 18 11	75 100 89 50	25 	100 95 100 100	50 18 50 100	25 32	

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

 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]

	Num fam		Avera	ge mone h	ey expend old operat	liture for ion	house-	Percentage of total household opera- tion expenditure				
Occupational group, family type, and in- come class	Eligi-	Report-		Fuel, light,		ousehold slp	Other	Fuel, light,	Paid house-	Other		
	ble	ing ex- pendi- tures	Total	and re- friger- ation 1	Average amount	Percent- age of families having	items ²	and re- friger- ation 1	house- hold help	items		
(1)	(2)	(3)	• (4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
All families												
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$94 98 117 152 158	\$65 66 79 97 96	(*) \$3 2	6 8 10	\$29 32 38 52 60	69. 1 67. 3 67. 5 63. 8 60. 7	(*) 2.0 1.3	30. 9 32. 7 32. 5 34. 2 38. 0		
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	191 220 225 245 319	114 125 130 131 161	11 13 16 22 51	16 21 20 26 46	66 82 79 92 107	59.7 56.8 57.8 53.4 50.5	5.7 6.0 7.1 9.0 16.0	34. 6 37. 2 35. 1 37. 6 33. 5		
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	386 392 537 822	179 180 196 250	75 84 173 351	52 61 77 91	132 128 168 221	46. 4 45. 9 36. 5 30. 4	19.4 21.4 32.2 42.7	34. 2 32. 7 31. 3 26. 9		
Occupational group: Wage earner												
\$500-\$749	966 1,992 2,502 1,956 1,632	19 38 49 44 47	94 95 112 143 140	65 65 77 94 81	 1 3 1		29 30 34 46 58	69.4 68.1 68.8 65.6 57.9		30. 6 31. 9 30. 6 32. 2 41. 4		
\$1,750~\$1,999 \$2,000~\$2,249 \$2,250~\$2,499 \$2,500~\$2,999		38 32 32 28	182 224 210 202	113 125 117 119	(*) 14 18 6	2 15 19 7	69 85 75 77	62. 1 55. 9 55. 6 59. 3	(*) 6.1 8.4 2.7	37. 9 38. 0 36. 0 38. 0		
Clerical	630	20	108	71	1		37	65.9		34.1		
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999	1,020 1,068 1,380 1,194	20 32 34 35 39	103 130 165 165 196	84 101 105 121	(*) 4 2 11	2 10 15 20	46 60 58 64	64.6 61.4 63.7 61.7	(*) 2.4 1.5 5.6	35. 4 36. 2 34. 8 32. 7		
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	211 222 239	123 137 127	14 9 24	27 15 29	74 76 88	58. 2 61. 7 53. 2	6.8 4.2 10.2	35.0 34.1 36.6		
Independent business and professional												
\$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	159 178 207 231 247	102 109 109 128 138	$\begin{array}{c}2\\2\\31\\3\\26\end{array}$	$ \begin{array}{c} 3 \\ 10 \\ 30 \\ 3 \\ 26 \end{array} $	55 67 67 100 83	$\begin{array}{c} 64.0\\ 61.0\\ 52.7\\ 55.6\\ 56.0\end{array}$	1.0 1.3 15.1 1.2 10.5	35.0 37.7 32.2 43.2 33.5		
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	518	27 30 23 29 21 13	267 345 450 474 536 818	141 173 207 200 190 243	27 67 120 142 172 349	31 49 68 72 72 100	99 105 123 132 174 226	52.9 50.2 46.0 42.2 35.4 29.7	$\begin{array}{c} 10.2 \\ 19.2 \\ 26.6 \\ 30.0 \\ 32.2 \\ 42.6 \end{array}$	36. 9 30. 6 27. 4 27. 8 32. 4 27. 7		

See p. 219 for notes on this table.

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

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

							<u> </u>				
		ber of ilies	Aver	age mon h	ey expend old operat	liture for tion	house-	Percentage of total household opera- tion expenditure			
Occupational group, family type, and in- come class		Report-		Fuel, light,		ousehold alp		Fuel, light,	Paid		
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Salaried business											
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$195 187 200 215 229	\$122 128 109 126 124	(*) 21 6 26	6 4 34 19 24	\$72 59 70 83 79	62. 6 68. 4 54. 5 58. 7 54. 0	0.5 (*) 10.4 2.8 11.4	36.9 31.6 35.1 38.5 34.6	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	284 296 340 354 563 908	149 159 156 168 197 276	34 33 36 54 204 412	31 38 38 62 85 68	101 104 148 132 162 220	52. 6 53. 7 45. 9 47. 4 35. 0 30. 4	11.8 11.1 10.7 15.4 36.3 45.4	35. 6 35. 2 43. 4 37. 2 28. 7 24. 2	
Solaried professional \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249	216 288 312	15 17 27 27 27	116 178 176 222 232	68 88 104 124 131	1 1 8 28 5	6 14 10 55 18	47 89 64 70 96	58. 5 49. 6 59. 1 55. 7 56. 5	.6 .4 4.5 12.6 2.3	40. 9 50. 0 36. 4 31. 7 41. 2	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$7,499 \$5,000-\$7,499 \$7,500 and over	276 114 252	39 24 13 28 13 4	257 311 344 362 468 555	128 147 169 179 213 215	24 52 68 64 85 159	31 50 47 45 70 100	105 112 107 119 170 181	50.0 47.3 49.1 49.4 45.5 38.8	9.4 16.6 19.8 17.7 18.2 28.6	40. 6 36. 1 31. 1 32. 9 36. 3 32. 6	
Family type: Type I											
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	104 75 114 129 140	74 48 74 79 74	(*) 1 1	4 6 3	30 27 40 49 65	71.2 64.0 64.9 61.2 52.9	(*) .8 .7	28.8 36.0 35.1 38.0 46.4	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,449 \$2,500-\$2,999 \$3,000-\$3,499	1,020	41 34 33 31 14	172 200 189 205 324	93 93 100 106 145	13 22 13 12 62	20 31 23 20 46	66 85 76 87 117	54. 1 46. 5 52. 9 51. 7 44. 8	7.5 11.0 6.9 5.9 19.1	38. 4 42. 5 40. 2 42. 4 36. 1	
\$3,500-\$3,099 \$4,900-\$4,999 \$5,000-\$7,499 \$7,500 and over	318	8 21 8 6	458 363 503 885	183 151 122 235	87 86 219 422	52 61 85 83	188 126 162 228	40. 0 41. 6 24. 3 26. 5	19.0 23.7 43.5 47.7	41. 0 34. 7 32. 2 25. 8	

See p. 219 for notes on this table.

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

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TABULAR SUMMARY

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

	Num fam		Avera	Average money expenditure for house- hold operation						total opera- ture
Occupational group, family type, and in- come class		Report-		Fuel, light,	Paid he	ousehold lp		Fuel, light.	Paid	
	Eligi- ble	ing ex- pendi- tures	Total	Fotal and re- friger- ation		Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Types II and 111										
\$500-\$749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	\$73 102 107 162 167	\$54 72 78 102 108	(*) \$6 3	6 15 23	\$19 30 29 54 56	74.0 70.6 72.9 63.0 64.7	(*) 3.7 1.8	26.0 29.4 27.1 33.3 33.5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 278 1, 062 714 780 285	73 60 59 74 30	206 229 259 282 335	127 140 150 147 159	13 13 28 44 72	20 22 24 40 68	66 76 81 91 104	61. 7 61. 1 57. 9 52 1 47. 5	6.3 5.7 10.8 15.6 21.5	32.0 33.2 31.3 32.3 31.0
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 264 90	20 26 19 7	379 444 595 860	173 191 213 264	98 121 218 314	69 59 72 100	108 132 164 282	45, 6 43, 0 35, 8 30, 7	25. 9 27. 3 36. 6 36. 5	28.5 29.7 27.6 32.8
Types IV and V										
\$500-\$749. \$750-\$999 \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	186 576 900 1, 116 1, 320	4 13 24 43 54	110 132 136 167 170	66 87 89 112 108	1 1 2	10 2 7	44 45 46 54 60	60.0 65.9 65.5 67.1 63.5	.7 .6 1,2	40.0 34.1 33.8 32.3 35.3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 158 744 1, 230	52 47 55 65 33	198 230 228 251 305	126 139 139 140 174	5 6 8 16 30	4 11 12 21 31	67 85 81 95 101	63.7 60.4 61.0 55.8 57.1	2.5 2.6 3.5 6.4 9.8	33. 8 37. 0 35. 5 37. 8 33. 1
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	337 385 521 775	181 195 223 251	45 62 124 334	36 62 76 91	111 128 174 190	53.7 50.6 42.8 32.4	$ \begin{array}{c} 13.4\\ 16.1\\ 23.8\\ 43.1 \end{array} $	32.9 33.3 33.4 24.5

See p. 219 for notes on this table.

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

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

	Number o	of families	Averag	e money cloth	expendi ing ¹	ture for		age of to ning expe	
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers ³	Hus- band	Wife	Other family mem- bers ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All families									
\$500-\$749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$47 73 105 135 166	\$21 28 37 47 58	\$19 29 43 53 66	\$7 16 25 35 42	44. 7 38. 4 35. 2 34. 8 34. 9	40. 4 39. 7 41. 0 39. 3 39. 8	14.9 21.9 23.8 25.9 25.3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	177 209 234 279 321	65 71 79 88 107	67 80 92 113 118	45 58 63 78 96	36.7 34.0 33.8 31.5 33.3	37. 9 38. 3 39. 3 40. 5 36. 8	25. 4 27. 7 26. 9 28. 0 29. 9
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	389 452 604 884	124 151 185 234	148 167 226 414	117 134 193 236	31, 9 33, 4 30, 6 26, 5	38. 0 37. 0 37. 4 46. 8	30 1 29.6 32.0 26.7
Occupational group: Wage earner									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	47 73 96 122 169	21 28 33 43 60	19 27 38 48 70	7 18 25 31 39	44.7 38.4 34.4 35.2 35.5	40. 4 37. 0 39. 6 39. 4 41. 4	14. 9 24. 6 26. 0 25. 4 23. 1
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	167 226 234 214	62 71 85 57	57 89 97 72	48 66 52 85	37. 2 31. 4 36. 3 26. 6	34. 1 39. 4 41. 5 33. 6	28. 7 29. 2 22. 2 39. 8
Clerical	630	20	75	27	35	13	36.0	46.7	17.3
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,600-\$1,749 \$1,750-\$1,999	1.020	32 34 35 39	130 159 158 183	46 57 56 66	53 61 60 68	13 31 41 42 49	35. 4 35. 8 35. 4 35. 4 36. 1	40. 7 40. 8 38. 4 38. 0 37. 1	17. 3 23. 8 25. 8 26. 6 26. 8
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1,056 774 1,074	33 35 43	197 226 286	72 76 89	.76 85 118	49 65 79	36. 5 33. 6 31. 1	38.6 37.6 41.3	24. 9 28. 8 27. 6
Independent business and professional		i							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	115 154 170 199 218	38 49 64 65 69	49 58 71 64 79	28 47 35 70 70	33.0 31.8 37.6 32.7 31.7	42.7 37.7 41.8 32.2 36.2	24. 3 30. 5 20. 6 35. 1 32. 1
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$4,999 \$5,000-\$4,999 \$5,000 and over	408 294 318 432	27 30 23 29 21 13	332 280 372 370 668 813	100 84 106 115 203 194	151 103 139 134 251 350	81 93 127 121 214 269	30, 1 30, 0 28, 5 31, 1 30, 4 23, 9	45.5 36.8 37.4 36.2 37.6 43.0	24. 4 33. 2 34. 1 32. 7 32. 0 33. 1

[White nonrelief families including husband and wife, both native born]

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

								-	
	Number o	of families	Averag	e money clotl	expendi ning	ture fo r	Percent ily cloth	age of to ning expe	tal fam- nditure
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Salaried business		· · · · · · · · · · · · · · · · · · ·							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$169 233 196 217 282	\$56 77 73 77 89	\$55 106 78 78 106	\$58 50 45 62 87	33, 1 33, 0 37, 2 35, 5 31, 6	32.5 45.5 39.8 35.9 37.6	34. 4 21. 5 23. 0 28. 6 30. 8
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	287 347 419 503 536 1, 143	104 123 145 181 186 341	118 131 168 194 223 633	65 93 106 128 127 169	36. 2 35. 4 34. 6 36. 0 34. 7 29. 8	41. 2 37. 8 40. 1 38. 6 41. 6 55. 4	22.6 26.8 25.3 25.4 23.7 14.8
Salaried professional									
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	180 216 288 312 216	15 17 27 27 27	151 165 196 204 239	50 72 68 69 77	67 62 87 88 111	34 31 41 47 51	33. 1 43. 6 34. 7 33. 8 32. 2	44. 4 37. 6 44. 4 43. 2 46. 5	22.5 18.8 20.9 23.0 21.3
\$2,500-\$2,999 \$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 276 114 252 138 30	39 24 13 28 13 4	281 345 349 467 597 537	96 122 106 141 121 174	107 124 119 160 158 161	78 99 124 166 318 202	34. 2 35. 4 30. 4 30. 2 20. 8 32. 4	38. 1 35. 9 34. 1 34. 3 26. 5 30. 0	27.7 28.7 35.5 35.5 53.2 37.6
Family type: Type I									
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	54 58 100 113 147	27 28 43 50 62	27 30 57 63 82		50. 0 48. 3 43. 0 44. 2 42. 2	50. 0 51. 7 57. 0 55. 8 55. 8	2.0
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 090	41 34 33 31 14	163 163 208 243 282	82 73 94 102 139	80 88 111 140 143	$\begin{array}{c}1\\2\\3\\1\end{array}$	50, 3 44, 8 45, 2 42, 0 49, 3	49. 1 54. 0 53. 4 57. 6 50. 7	.6 1.2 1.4 .4
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	$204 \\ 318 \\ 228 \\ 96$	8 21 8 6	373 390 579 811	161 156 239 287	194 234 340 524	18	43. 2 40. 0 41. 3 35. 4	52. 0 60. 0 58. 7 64. 6	4.8
Types II and III							l		
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	47 82 107 140 166	18 27 37 49 62	16 33 40 54 65	13 22 30 37 39	38. 3 32. 9 34. 6 35. 0 37. 3	34.0 40.3 37.4 38.6 39.2	27.7 26.8 28.0 26.4 23.5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 714	73 60 59 74 30	184 202 230 290 297	$ \begin{array}{r} 62 \\ 76 \\ 79 \\ 100 \\ 105 \end{array} $	70 72 91 123 119	52 54 60 67 73	33. 7 37. 7 34. 3 34. 5 35. 4	38.0 35.6 39.6 42.4 40.0	$\begin{array}{c} 28.3 \\ 26.7 \\ 26.1 \\ 23.1 \\ 24.6 \end{array}$
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	252	20 26 19 7	364 469 473 599	128 185 181 181	145 179 188 325	91 105 104 93	35. 1 39. 4 38. 3 30. 2	39. 7 38. 2 39. 7 54. 3	25. 2 22. 4 22. 0 15. 5

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

	Number	of families	Averag	e money clot	expendi hing	Percentage of total fam- ily clothing expenditure			
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Types IV and V									
\$500-\$749_ \$750-\$999_ \$1,000-\$1,249_ \$1,250-\$1,499_ \$1,500-\$1,749_	576	4 13 24 43 54	\$28 81 112 152 187	\$11 26 28 40 50	\$6 19 26 39 50	\$11 36 58 73 87	39. 3 32. 1 25. 0 26. 3 26. 7	21. 4 23. 5 23. 2 25. 7 26. 7	39. 3 44. 4 51. 8 48. 0 46. A
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	930 1, 158 744 1, 230 444	52 47 55 65 33	189 257 263 300 362	44 64 65 69 86	45 80 76 85 99	100 113 122 146 177	23. 3 24. 9 24. 7 23. 0 23. 8	23. 8 31. 1 28. 9 28. 3 27. 3	52. 9 44. 0 46. 4 48. 7 48. 9
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276 450 468 198	26 34 24 12	423 487 691 1, 048	93 128 161 231	117 112 193 402	213 247 337 415	22. 0 26. 3 23. 3 22. 0	27. 7 23. 0 27. 9 38. 4	50. 3 50. 7 48. 8 39. 6

 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

[** mite nomene							
	Number	of families	Average for	enditure are		ge of total al care ex- ure	
Occupational group, family type, and income class	Eligible	Report- ing expend- itures	Total	Serv- ices 1	Toilet articles and prepara- tions	Serv- icos 1	Toilet articles and prepara- tions
(1)	(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-\$3,999	726	54	64	35	29	54. 7	45. 3
\$4,000-\$4,999	1, 020	81	73	40	33	54. 8	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 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	16 20 27 30 40	7 9 11 14 18	9 11 16 16 22	43. 8 45. 0 40. 7 46. 7 45. 0	56. 2 55. 0 59. 3 53. 3 55. 0
\$1,750-\$1,999	$1,218 \\ 1,170 \\ 498 \\ 594$	38	38	15	23	39, 5	60. 5
\$2,000-\$2,249		32	43	21	22	48, 8	51. 2
\$2,250-\$2,499		32	50	23	27	46, 0	54. 0
\$2,500-\$2,999		28	49	26	23	53, 0	47. 0
Clerical \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999	630	20	23	10	13	43, 5	56. 5
	1, 020	32	32	15	17	46, 9	53. 1
	1, 068	34	39	17	22	43, 6	56. 4
	1, 380	35	38	21	17	55, 3	44. 7
	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. 9	48. 1
Independent business and professional							
\$1,250-\$1,499	492	23	31	12	19	38. 7	61. 7
\$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
\$2,200-\$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	294	27	53	27	26	50. 9	49. 1
\$3,000-\$3,499		30	52	29	23	55. 8	44. 2
\$3,500-\$3,999		23	58	33	25	56. 9	43. 1
\$4,000-\$4,999		29	62	35	27	56. 5	43. 5
\$5,000-\$7,499		21	95	53	42	55. 8	44. 2
\$7,500 and over		13	117	67	50	57. 3	43. 7

[White nonrelief families including husband and wife, both native born]

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

	Number	of families	Average 1 for	noney exp personal c	enditure are	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- itures	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Salaried business								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$43 37 43 45 44	\$19 15 23 25 21	\$24 22 20 20 23	44. 2 40. 5 53. 5 55. 6 47. 7	55.8 59.5 46.5 44.4 52.3	
\$2,500-\$2,999. \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	53 59 76 81 102 103	25 32 41 43 58 51	28 27 35 38 44 52	47. 2 54. 2 53. 9 53. 1 56. 9 49. 5	52. 8 45. 8 46. 1 46. 9 43. 1 50. 5	
Salaried professional								
\$1,250-\$1,499 \$1,560-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	180 216 288 312 216	15 17 27 27 27 27	40 35 38 40 46	20 14 17 20 23	20 21 21 20 23	50. 0 40. 0 44. 7 50. 0 50. 0	50, 0 60, 0 55, 3 50, 0 50, 0	
\$2,500-\$2,999. \$3,000-\$3,499 \$4,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	276	39 24 13 28 13 4	54 68 47 73 68 78	26 39 23 40 36 43	28 29 24 33 32 35	48. 1 57. 4 48. 9 54. 8 52. 9 55. 1	51, 9 42, 6 51, 1 45, 2 47, 1 44, 9	
Family type: Type I \$500-\$749 \$750-\$099 \$1,000-\$1.249 \$1,250-\$1.499 \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	18 19 29 30 38	8 13 13 21	10 11 16 17 17	44. 4 42. 1 44. 8 43. 3 55. 3	55.6 57.9 55.2 56.7 44.7	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499. \$2,500-\$2,999 \$3,000-\$3,499	$1,284 \\ 1,020 \\ 684 \\ 960 \\ 306$	41 34 33 31 14	33 38 41 46 47	15 19 21 24 26	18 19 20 22 21	45. 5 50. 0 51. 2 52. 2 55. 3	54. 5 50. 0 48. 8 47. 8 44. 7	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over <i>Types II and III</i>	204 318 228 96	8 21 8 6	82 66 116 84	46 36 67 45	36 30 49 39	56. 1 54. 5 57. 8 53. 6	43. 9 45. 5 42. 2 46. 4	
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749		8 33 30 57 58	15 20 27 36 37	6 9 11 16 16	9 11 16 20 21	40. 0 45. 0 40. 7 44. 4 43. 2	60. 0 55. 0 59. 3 55. 6 56. 8	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,409 \$2,500-\$2,099 \$3,000-\$3,499		73 60 59 74 30	41 42 46 53 62	20 21 23 27 34	21 21 23 26 28	48. 8 50. 0 50. 0 50. 9 54. 8	51, 2 50, 0 50, 0 49, 1 45, 2	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over See p. 210 for potes on this tol		20 26 19 7	57 71 92 124	31 38 51 63	26 33 41 61	54. 4 53. 5 55. 4 50. 8	45, 6 46, 5 44, 6 49, 2	

 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

	Number	of families	Average for	money exp personal c	Percentage of total personal care ex- penditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- itures	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types IV and V				·			
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	900	4 13 24 43 54	\$13 25 28 36 41	\$6 12 11 17 19	\$7 13 17 19 22	46. 2 48. 0 39. 3 47. 2 46. 3	53. 8 52. 0 60. 7 52. 8 53. 7
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 158 744	52 47 55 65 33	43 45 53 58 65	19 22 24 30 36	24 23 29 28 29	44. 2 48. 9 45. 3 51. 7 55. 4	55. 8 51. 1 54. 7 48. 3 44. 6
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	450	26 34 24 12	58 80 84 117	30 44 46 67	28 36 38 50	51. 7 55. 0 54. 8 57. 3	48. 3 45. 0 45. 2 42. 7

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

	Number	of families	Percent: fam	age of all ilies	Average money expenditure of all families			
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion ¹	Purchase (net) ?	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
All familics								
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	39 63 67 78 78 76	17 15 17 19 25	\$37 60 87 142 170	\$19 43 58 85 93	\$18 17 29 57 77	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	83 82 89 92 92	15 27 24 32 17	172 233 248 302 273	104 122 144 152 171	68 111 104 150 102	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	94 90 95 86	31 32 25 40	403 348 459 739	235 188 282 329	168 160 177 410	
Occupational group: Wage earner				1				
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 47	39 69 64 77 83	17 17 17 23 32	37 69 85 159 190	19 49 58 88 94	18 20 27 71 96	
\$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,499. \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	79 79 92 95	12 35 16 28	174 263 248 281	101 102 148 150	73 161 100 131	
Clerical \$750-\$999	630	20	45	• 8	35	26	9	
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	1,020 1,068 1,380 1,194	32 34 35 39	75 85 71 83	16 15 27 12	93 130 161 151	59 82 88 96	34 48 73 55	
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	84 83 91	17 20 36	171 204 294	122 133 145	49 71 149	
Independent business and professional								
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249. \$2,250-\$2,249.	492 594 540 498 396	23 29 35 25 31	78 79 86 84 93	17 17 23 39 30	91 140 191 308 277	70 105 114 126 145	21 35 77 182 132	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	516 408 294 318 432 246	27 30 23 29 21 13	100 93 89 88 89 79	35 27 20 21 28 28	392 328 299 248 427 492	181 168 198 159 236 304	211 160 101 89 191 186	

[White nonrelief families including husband and wife, both native born]

See p. 219 for notes on this table.

TABLE S.—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

			1				
	Number o	of families	Percent: fam	age of all ilies	A verage of	money exp [all familie	enditure es
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase	Opera- tion	Purchase (net)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499	174 210 252 204 258	16 16 27 24 22	75 70 76 86 96	11 8 16 24 44	\$126 144 167 232 307	\$101 97 108 166 144	\$25 47 59 66 163
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	92 97 96 92 100 100	46 10 26 35 21 61	357 230 410 379 466 1, 311	137 160 259 193 319 370	220 70 151 186 147 941
Salaried professional							
\$1,250-\$1,499	180 216 288 312 216	15 17 27 27 27	63 61 94 85 90	16 25 21 15 19	176 177 208 201 274	86 84 131 158 171	90 93 77 43 103
\$2,500-\$2,999 \$3,600-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$6,000-\$7,499 \$5,000 and over	276	39 24 13 28 13 4	80 86 100 90 100 100	14 10 73 39 28 50	187 250 652 415 544 715	150 191 262 215 321 372	37 59 390 200 223 343
Family type: Type I							
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	57 46 74 75 78	29 14 19 28	60 31 87 165 191	28 31 62 87 96	32 25 78 95
\$1,750-\$1,999 \$2,000-\$2,249 \$2,500-\$2,249 \$2,500-\$2,999 \$2,500-\$3,499	1,020	4! 34 33 31 14	86 87 93 97 88	17 26 32 39 11	217 242 315 387 283	124 129 155 178 173	93 113 160 209 110
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	204 318	8 21 8 6	100 96 85 83	15 25 20 33	360 276 303 368	317 171 218 223	43 105 90 145
Types II and III	[[ł	
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1499 \$1,500-\$1,749	1,080	8 33 30 57 58	25 76 64 82 78	24 28 30 23	12 92 112 160 184	12 55 62 89 106	37 50 71 78
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1 062	73 60 59 74 30	86 83 85 86 95	18 19 19 28 16	155 208 188 286 281	99 123 120 144 186	56 85 68 142 95
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252	20 26 19 7	95 92 95 100	42 20 37 84	433 330 570 748	187 228 291 269	246 102 285 479

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

	Number (of families	Percent: fam	age of all ilies	Average money expenditure of all families			
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase ·	Opera- tion	Purchase (net)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Types IV and V								
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	186 576 900 1, 116 1, 320	4 13 24 43 54	25 68 61 78 73	25 23 5 5 24	\$32 53 55 91 134	\$13 43 47 77 79	\$19 10 8 14 55	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	1, 158 744	52 47 55 65 33	73 77 90 92 93	8 31 20 30 22	129 246 241 247 263	84 115 156 137 161	45 131 85 110 102	
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	450	26 34 24 12	88 85 100 82	34 43 21 23	409 408 468 915	217 177 308 407	192 231 160 508	

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

types, by occupation, family type, and income, in 1 year, 1935–36
[White nonrelief families including husband and wife, both native born]

	Number of families				expenditu	re for recre	ation
Occupational group, family type, and income class		Report-		Paid ad	missions	Equip- ment for	
	Eligible	ing ex- pendi- tures	Total	Movies	Other 1	games and sports	Other 1
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$500-\$749. \$750-\$9999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	966 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144	\$8 18 30 35 40	\$3 7 9 13 16	(*) \$1 2 3 4	\$1 1 4 4 7	\$4 9 15 15 19
\$1,750-\$1,999 \$2,000-\$2,249 \$2,520-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	3, 492 3, 240 2, 142 2, 976 1, 038	166 141 147 170 77	61 65 73 83 119	15 18 22 22 26	5 7 7 11 9	5 8 10 12 12	36 32 34 38 72
\$3,500-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499 \$7,500 and over	726 1, 020 960 384	54 81 51 25	146 165 293 440	22 33 31 52	16 16 28 32	23 23 69 99	85 93 165 257
Occupational group: Wage earner					(1)		
\$500-\$749. \$750-\$999 \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749.	966 1, 992 2, 502 1, 956 1, 632	19 38 49 44 4 7	8 17 31 33 42	3 7 7 10 14	(*) 1 2 3 5	1 1 4 6	4 8 18 16 17
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 218 1, 170 498 594	38 32 32 28	66 66 67 80	15 14 21 18	4 9 6 10	4 10 14 7	43 33 26 45
Clerical \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,999	630 1, 020 1, 068 1, 380 1, 194	20 32 34 35 39	22 30 39 52 58	8 13 18 18 15	2 3 4 5 6	(*) 4 3 7 5	12 10 14 22 32
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	1, 056 774 1, 074	33 35 43	67 69 76	21 20 22	4 6 11	5 9 16	37 34 27
Independent business and professional							
\$1,250-\$1,409 \$1,560-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	492 594 540 498 396	23 29 35 25 31	31 47 50 53 73	14 20 13 19 22	2 2 8 5 6	3 8 6 8 9	12 17 23 21 86
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$5,000 and over	516 408 294 318 432 246	27 30 23 29 21 13	92 124 149 172 396 449	29 22 22 27 33 59	15 6 20 44 35	15 17 19 26 106 99	83 79 98 99 213 256

See p. 219 for notes on this table.

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

· · · · · · · · · · · · · · · · · · ·	Number	of families	Aver	age money	expenditu	re for recre	ation
Occupational group, family type, and income class		Report- ing ex-		Paid ad	missions	Equip- ment for	
	Eligible	pendi- tures	Total	Movies	Other	games and sports	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business							
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	174 210 252 204 258	16 16 27 24 22	\$47 50 61 82 69	\$19 12 14 22 28	\$3 3 6 9 9	\$1 10 6 8 7	\$24 25 35 43 25
\$2,500-\$2,999 \$3,000-\$3,499 \$4,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	384 354 318 450 390 108	33 23 18 24 17 8	89 123 161 153 224 483	19 27 23 38 29 46	8 10 22 15 12 23	12 8 25 23 42 111	50 78 91 77 141 303
Salaried professional							
\$1,250-\$1,499	180 216 288 312 216	15 17 27 27 27 27	30 36 73 66 106	7 16 18 22 18	2 7 8 9 13	8 3 8 7 15	13 10 39 28 60
\$2,500-\$2,999 \$3,500-\$2,999 \$4,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	408 276 114 252 138 30	39 24 13 28 13 4	88 106 99 178 166 208	22 27 20 30 26 17	10 15 16 12 19 34	4 12 26 21 30 55	52 52 37 115 91 102
Family type: Type 1							
\$500-\$749	426 966 1, 398 1, 308 1, 452	7 12 27 32 32	11 13 29 32 46	4 8 9 13 17	(*) 1 4 3 4	(*) 2 3 9	5 4 13 13 16
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,499 \$3,000-\$3,499 \$3,000-\$3,499	1, 284 1, 020 684 960 306	41 34 33 31 14	56 65 65 79 97	14 20 19 25 15	8 4 8 12 10	5 10 11 16 16	29 31 27 26 56
\$3,500-\$3.999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	204 318 228 96	8 21 8 6	141 112 421 412	17 28 24 50	22 11 48 23	26 16 161 73	76 57 188 266

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. 219 for note on this table.

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

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TABULAR SUMMARY

DENVER, COLO.

	Number o	of families	Aver	age money	expenditu	re for recrea	ation
Occupational group, family type, and income class		Report- ing ex-		Paid ad	missions	Equip- ment for	
	Eligible	pendi- tures	Total	Movies	Other	games and sports	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types II and III							
\$500-\$749 \$750-\$999 \$1,000-\$1.249 \$1,250-\$1,499 \$1,500-\$1,749	354 1, 080 1, 224 1, 446 1, 260	8 33 30 57 58	\$8 22 33 43 54	\$4 6 9 12 13	(*) \$2 2 4 6	(*) \$1 5 8	\$4 13 17 22 27
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$3,999 \$3,000-\$3,499	1, 278 1, 062 714 786 288	73 60 59 74 30	64 60 76 91 115	14 16 21 20 22	3 6 7 11 10	6 7 10 12 13	41 31 38 48 70
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	246 252 268 90	20 26 19 7	166 221 260 278	25 37 32 32	19 18 16 47	32 38 31 70	90 128 181 129
Types IV and V]						
\$500-\$749. \$750-\$9999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	576 900	4 13 24 43 54	4 19 28 28 38	1 7 6 13 20	(*) (*) 1 2 3	(*) 3 4 3 3	3 9 17 10 12
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	930 1, 158 744 1, 230 444	52 47 55 65 33	64 70 77 80 136	18 19 25 21 35	5 9 6 10 8	4 7 11 9 9	37 35 35 40 84
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	450 468	26 34 24 12	132 171 249 527	23 34 33 62	9 18 24 28	11 20 46 124	89 99 146 313

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. 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 eligibility requirements.

⁹ 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.)

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.

³ 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.

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 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 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.

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 expense 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 \$198, 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. A verage 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.

4 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 \$5,000 to \$7,499.

⁵ 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 families except those at the income level \$750 to \$999.

* 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

* 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.

¹ To obtain the average net purchase price (gross price less trade-in allowance) for families purchasing antomobiles, 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.

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

	Number ili		Aver	age net in	come	Average money	Average	Average
Occupational group, family type, and income class	Eligible ¹	Report- ing ex- pendi- tures	Total	Money ²	Non- money from housing ³	expendi- ture for family living 4	net sur- plus or deficit (-) ⁵	net bal- ancing differ- ence ⁶
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All families								
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	\$415 658 874 1, 132 1, 379	\$390 626 814 1, 093 1, 307	\$25 32 60 39 72	\$666 833 970 1, 231 1, 422	\$261 191 137 115 101	\$15 16 19 23 14
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	1, 615 1, 871 2, 116 2, 373 2, 744	1, 556 1, 780 2, 014 2, 254 2, 581	59 91 102 119 163	1, 529 1, 808 1, 957 2, 101 2, 471	39 -17 66 170 139	$-12 \\ -11 \\ -9 \\ -17 \\ -29$
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	59 47 37 35	3, 187 3, 732 4, 378 7, 472	3, 034 3, 542 4, 191 7, 260	153 190 187 212	2, 655 3, 078 3, 582 5, 171	386 495 608 2, 076	-7 -31 1 13
Occupational group: Wage earner								
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499.	49 196 356 502 591	16 25 43 48 51	415 654 873 1, 133 1, 383	390 624 809 1, 093 1, 320	25 30 64 40 63	666 846 972 1, 238 1, 437	$-261 \\ -204 \\ -144 \\ -121 \\ -103$	-15 -18 -19 -24 -14
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	1, 631 1, 871 2, 117 2, 376	1, 563 1, 752 2, 022 2, 274	68 119 95 102	1, 527 1, 775 1, 941 2, 112	49 6 89 178	$-13 \\ -17 \\ -8 \\ -16$
Clerical \$500-\$749	37	12	679	636			110	
\$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	73 152 144 230	12 23 41 31 36	879 1, 135 1, 377 1, 594	837 1, 120 1, 301 1, 555	43 42 15 76 39	769 963 1, 235 1, 477 1, 535	$-119 \\ -109 \\ -89 \\ -156 \\ 28$	$-14 \\ -17 \\ -26 \\ -20 \\ -8$
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	1, 869 2, 119 2, 356	1, 824 2, 046 2, 206	45 73 150	1, 729 1, 978 2, 017	95 78 208	(*) 10 19
Independent business and professional								
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	1, 120 1, 351 1, 600 1, 864 2, 130	1, 043 1, 226 1, 500 1, 720 1, 931	77 125 100 144 199	1, 198 1, 219 1, 447 2, 109 1, 939	139 24 62 378 14	$-16 \\ -17 \\ -9 \\ -11 \\ -22$
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	55 62 45 32 33 59	22 42 20 18 16 19	2, 376 2, 795 3, 187 3, 744 4, 339 6, 804	2, 279 2, 560 3, 010 3, 439 4, 161 6, 677	97 235 177 305 178 127	2, 116 2, 533 2, 612 3, 151 3, 573 5, 017	172 66 403 294 543 1,669	9 39 5 6 45 9

[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.

TABULAR SUMMARY

BOCKY 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, 1935-36—Continued

	Number ili		Aver	age net in	come	Average money	Average net sur-	Average net bal-
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Total	Money	Non- money from housing	expendi- ture for family living	plus or deficit (-)	ancing differ- ence
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Salaried business and pro- fessional								
\$1,000-\$1,249	23 54 80 99 78	14 25 26 36 34	\$1, 145 1, 373 1, 597 1, 883 2, 097	\$1, 117 1, 296 1, 565 1, 834 1, 992	\$28 77 32 49 105	\$1, 194 1, 410 1, 582 1, 899 1, 983	-\$58 -110 (*) -56 14	$ \begin{array}{r} -\$19 \\ -4 \\ -17 \\ -9 \\ -5 \end{array} $
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$4,000-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	2, 391 2, 710 3, 187 3, 725 4, 407 8, 411	2, 271 2, 595 3, 045 3, 612 4, 214 8, 080	120 115 142 113 193 331	2, 203 2, 429 2, 676 3, 028 3, 591 5, 388	87 188 377 632 655 2, 648	$ \begin{array}{r} -19 \\ -22 \\ -8 \\ -48 \\ -32 \\ 44 \end{array} $
Family type: Type I								10
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	414 660 859 1, 129 1, 347	380 618 768 1,072 1,259	34 42 91 57 88	582 769 883 1,141 1,372	$ \begin{array}{c c} -184 \\ -136 \\ -97 \\ -56 \\ -113 \end{array} $	$ \begin{array}{c c} -18 \\ -15 \\ -18 \\ -13 \\ (*) \end{array} $
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	1, 603 1, 871 2, 100 2, 358 2, 750	1, 547 1, 767 1, 995 2, 242 2, 649	56 104 105 116 101	$\begin{array}{c} 1,550\\ 1,791\\ 1,918\\ 1,928\\ 2,356\end{array}$	$ \begin{array}{c} 13 \\ -21 \\ 93 \\ 311 \\ 306 \end{array} $	$ \begin{array}{c} -16 \\ -3 \\ -16 \\ 3 \\ -13 \end{array} $
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	1 22	12 10 7 9	3, 213 3, 702 4, 325 6, 452	3, 141 3, 503 4, 119 6, 285	72 199 206 167	2, 604 2, 706 3, 578 4, 244	515 803 507 1, 981	$ \begin{array}{c} 22 \\ -6 \\ 34 \\ 60 \end{array} $
Types II and III \$250-\$499	1 86	8 18 25 55 60	415 658 869 1, 143 1, 383	415 651 828 1, 132 1, 317	7 41 11 66	643 931 975 1, 266 1, 436	$ \begin{array}{c c} -222 \\ -259 \\ -130 \\ -102 \\ -96 \end{array} $	$ \begin{array}{r} -6 \\ -21 \\ -17 \\ -32 \\ -23 \end{array} $
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,260-\$2,499 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	1, 615 1, 863 2, 128 2, 370 2, 739	1, 571 1, 810 2, 043 2, 269 2, 572	44 53 85 101 167	1, 496 1, 804 1, 926 2, 163 2, 345	82 20 119 133 259	$ \begin{array}{c c} -7 \\ -14 \\ -2 \\ -27 \\ -32 \end{array} $
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over Types IV and V	36 26 20 20	19 21 11 11	3, 159 3, 750 4, 343 6, 772	2, 892 3, 643 4, 265 6, 568	267 107 78 204	2, 704 3, 033 3, 560 5, 173	206 678 684 1, 343	-18 -68 21 52
179pes IV and V \$250-\$499 \$500-\$749 \$1,000-\$1,249 \$1,250-\$1,499	113	4 8 24 42 48	416 649 902 1, 120 1, 409	366 587 854 1, 064 1, 349	50 62 48 56 60	923 802 1, 0%0 1, 309 1, 461	533 205 202 219 93	$ \begin{array}{c c} -24 \\ -10 \\ -24 \\ -26 \\ -19 \end{array} $
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	243 185 167	43 53 57 52 30	1, 629 1, 882 2, 118 2, 385 2, 744	1, 547 1, 756 2, 002 2, 253 2, 553	82 126 116 132 191	1, 552 1, 828 2, 020 2, 196 2, 610		$ \begin{array}{r} -13 \\ -14 \\ -12 \\ -26 \\ -35 \end{array} $
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	$ \begin{array}{c} 61 \\ 31 \\ 38 \\ 45 \end{array} $	27 16 19 15	3, 186 3, 740 4, 426 8, 600	3, 050 3, 485 4, 193 8, 348	136 255 233 252	2, 657 3, 379 3, 599 5, 911	411 123 623 2, 478	$ \begin{array}{c c} -18 \\ -17 \\ -29 \\ -41 \end{array} $

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

 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, 1935-361

	Number	of families	Average	Percentag lies hav	e of fami- ving 🏎	Average a families b	mount for aving ²
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families							
\$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	\$261 191 137 115 101	20 26 40 49	100 73 72 57 50	\$54 60 94 119	\$261 276 214 267 318
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	39 -17 66 170 139	69 51 68 69 73	31 47 32 30 27	159 239 279 363 392	224 281 388 268 542
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	386 495 608 2, 076	82 90 90 93	18 10 10 7	554 684 742 2, 274	385 1, 155 548 425
Occupational group: Wage earner \$250-\$499	49	16	-261		100		261
\$500-\$749. \$750-\$9999. \$1,000-\$1,249. \$1,250-\$1,499.	196 356 502 591	25 43 48 51	$-204 \\ -144 \\ -121 \\ -103$	21 26 41 49	76 71 58 51	52 57 80 111	284 224 267 312
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	49 6 89 178	70 47 68 63	30 51 32 37	152 242 310 379	189 237 369 169
Clerical	37	12	119	18	57	45	222
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	73 152 144 230	12 23 41 31 36	$-119 \\ -109 \\ -89 \\ -156 \\ 28$	10 27 40 44 67	57 55 56 33	45 79 100 112 156	177 235 362 234
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 Independent business and	223 143 124	39 41 37	95 78 208	61 73 73	36 27 27	230 245 375	124 375 245
professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	-139 24 62 -378 14	35 64 70 27 70	62 34 27 71 30	155 187 179 165 264	310 281 240 596 561
\$2,250-\$2,499. \$2,500-\$2,999. \$3,000-\$3,499. \$3,500-\$3,999. \$4,000-\$4,999. \$5,000 and over.	55 62 45 32 33 59	22 42 20 18 16 19	172 66 403 294 543 1, 669	76 65 79 79 89 88	21 35 21 21 11 12	374 424 590 710 667 1, 968	544 595 286 1, 311 434 424
Salaried business and profes- sional							
\$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749. \$1,750-\$1,999. \$2,000-\$2,249. Sae n 254 for notes on this tab	23 54 80 99 78	14 25 26 36 34	-58 -110 (*) -56 14	53 45 64 58 59	47 55 36 40 41	103 99 185 268 267	242 284 332 530 347

See p. 254 for notes on this table.

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

 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

	Number	of families		Percentag lies ha		Average a families	mount for
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Average net sur- plus or deficit (-)	Surplus	Deficit	Surplus	Deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and profes- sional—Continued							
\$2,250-\$2,499. \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$4,999 \$4,000-\$4,999 \$5,000 and over Family type: Type I	73 93 90 47 46 42	33 34 38 29 21 16	87 188 377 632 655 2, 648	68 78 84 97 90 100	26 22 16 3 10	\$300 376 537 670 793 2, 648	\$449 486 451 485 646
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	$ \begin{array}{r} -184 \\ -136 \\ -97 \\ -56 \\ -113 \end{array} $	31 22 52 62	100 61 78 46 38	52 77 90 147	184 248 146 225 534
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	$ \begin{array}{r} 13 \\ -21 \\ 93 \\ 311 \\ 306 \end{array} $	64 53 62 74 82	35 47 38 23 18	175 251 353 499 426	281 333 322 259 254
\$3,000-\$3,499	38 22 21 36	12 10 7 9	515 803 507 1, 981	75 100 100 90	25 10	785 803 507 2, 300	296 824
1 ypes \$250-\$499 \$500-\$749 \$750-\$509 \$1,000-\$1,249 \$1,250-\$1,499	17 86 167 297 327	8 18 25 55 60	$\begin{array}{r} -222 \\ -259 \\ -130 \\ -102 \\ -96 \end{array}$	10 32 40 42	100 82 63 59 57	71 51 107 106	222 323 231 246 248
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	82 20 119 133 259	75 55 72 62 85	25 40 28 37 15	157 252 284 313 349	145 298 308 163 262
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	36 26 20 20	19 21 11 11	206 678 684 1, 343	84 96 88 100	16 4 12	387 729 822 1, 343	744 605 359
Types IV and V \$250-\$499	9	4	-533		100		533
\$500-\$749	32 113 195	8 24 42 48	$\begin{array}{c c} -205 \\ -202 \\ -219 \\ -93 \end{array}$	$\begin{array}{c}12\\25\\24\\44\end{array}$	88 75 72 56	8 65 77 95	234 289 331 243
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30		64 43 70 69 60	36 57 30 31 40	140 200 217 278 410	230 252 525 359 678
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	411 123 623 2, 478	85 77 85 92	15 23 15 8	523 529 850 2, 702	247 1, 235 623 24

See p. 254 for notes on this table.

Federal Reserve Bank of St. Louis

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

		ber of ilies	Aver-		<u> </u>		House opera		Fur-										Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing ²	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile ³	Other trans- porta- tion	Per- sonal care	Med- ical care	Recre- ation 4	To- bacco	Read- ing	For- mal educa- tion	tions and per- sonal taxes ⁵	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
All families					Average money expenditure in dollars															
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	775	16 37 66 127 136	2.8 2.8 3.2 3.1 3.3	666 833 970 1,231 1,422	283 315 384 417 490	111 141 126 172 169	65 62 86 94 105	31 34 36 41 53	10 16 24 47 52	54 73 85 118 142	13 62 60 133 147	1 3 5 7 8	15 23 24 32 35	42 38 61 67 93	13 20 22 30 40	11 18 18 27 28	8 7 10 12 15	1 1 6 4 7	7 14 16 26 34	1 6 4 4 4
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	3.2 3.3 3.4 3.3 3.4	1, 529 1, 808 1, 957 2, 101 2, 471	486 565 562 625 652	201 215 218 229 310	108 131 132 145 142	59 81 80 93 142	62 90 71 90 90	150 199 214 216 317	171 185 256 244 288	10 12 15 14 19	39 44 49 50 60	85 92 112 111 103	50 60 78 81 111	31 33 37 37 34	14 18 19 20 28	8 13 17 18 43	45 66 80 89 127	10 4 17 9 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	3.4 3.3 3.4 3.4	2, 655 3, 078 3, 532 5, 171	667 704 787 1, 041	322 364 372 491	166 160 187 230	178 183 236 421	124 145 138 119	318 339 508 597	235 393 416 474	19 36 28 51	70 77 80 117	139 107 201 194	102 161 191 377	53 44 72 82	25 32 34 58	41 63 43 129	189 217 251 775	7 23 8 15
All families				Percentage of total money expenditures																
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	2.8 2.8 3.2 3.1 3.3	100.0 100.0 100.0 100.0 100.0	42.5 37.8 39.6 33.9 34.4	16.7 16.9 13.0 14.0 11.9	9.8 7.4 8.9 7.7 7.4	4.6 4.1 3.7 3.3 3.7	1.5 1.9 2.5 3.8 3.6	8.1 8.8 8.8 9.6 10.0	1.9 7.4 6.2 10.8 10.4	0.2	2.2 2.8 2.5 2.6 2.5	6.3 4.6 6.6 5.4 6.5	2.0 2.4 2.3 2.4 2.8	1.6 2.2 1.8 2.2 2.0	1.2 .8 1.0 1.0 1.0	0.2 .1 .6 .3 .5	1.0 1.7 1.6 2.1 2.4	0.2 .7 .4 .3 .3

[White nonrelief families including husband and wife, both native born]

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\$1,500-\$1,749\$1,750-\$1,999\$2,000-\$2,249\$2,250-\$2,499\$2,250-\$2,999\$2,500-\$2,999\$ 2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	3.2 3.3 3.4 3.3 3.4	100.0 100.0 100.0 100.0 100.0	31, 8 31, 2 28, 7 29, 7 26, 4	13.1 11.9 11.1 10.9 12.5	7.1 7.2 6.7 6.9 5.8	3.8 4.5 4.1 4.4 5.8	4, 1 5, 0 3, 6 4, 3 3, 7	9.8 11.0 10.9 11.7 12.8	11, 2 10, 3 13, 1 11, 6 11, 6	.7 .8 .7 .8	2.5 2.4 2.5 2.4 2.4 2.4	5.6 5.1 5.7 5.3 4.2	3.3 3.3 4.0 3.9 4.5	2.0 1.8 1.9 1.8 1.4	.9 1.0 1.0 1.0 1.1	.5 .7 .9 .8 1.7	2.9 3.7 4.1 4.2 5.1	.7 .9 .4 .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-\$3,999	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-\$4,999	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									A	verage n	10ney ex	rpenditu	re in do	llars						
\$250-\$499	49	16	2.8	666	283	111	65	31	10	54	13	1	15	42	13	11	8	1	7	1
\$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 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	3. 2 3. 4 3. 4 3. 4 3. 4	1, 527 1, 775 1, 941 2, 112	503 580 561 652	176 179 189 187	111 132 128 145	55 84 68 79	72 100 80 97	135 186 206 238	187 173 290 311	8 9 19 10	38 42 51 52	85 89 104 111	43 55 73 87	32 37 37 37 37	14 16 20 17	12 13 14 12	42 76 81 75	14 5 20 2
Wage earne r									Per	centage	of total	money	expendi	tures						
\$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	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

 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

	Num fam		Aver-				House opera		Fur- nish-			Other						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	Auto- mo- bile	trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Clerical				Average money expenditure in dollars																
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	37 73 152 144 230	12 23 41 31 36	2.5 3.1 3.1 3.3 3.3 3.1	769 963 1, 235 1, 477 1, 535	304 334 408 477 473	169 161 203 171 242	59 86 92 116 99	27 42 44 53 58	8 48 55 67 46	70 81 128 153 173	29 54 91 162 149	2 7 10 7 14	21 25 32 40 41	31 34 66 89 75	10 32 41 51 69	13 21 24 32 32	8 10 12 16 14	4 6 4 6 3	11 20 21 29 42	3 2 4 8 5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	3.3 3.4 3.3	1, 729 1, 978 2, 017	529 586 637	251 236 210	122 134 137	64 80 87	80 69 95	212 214 243	170 195 189	$14 \\ 15 \\ 22$	41 47 45	82 120 96	65 88 79	29 40 28	18 18 22	6 23 16	43 89 105	$3 \\ 24 \\ 6$
Clerical									P	ercentag	ge of tot	al mone	y exper	nditures						
\$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499. \$1,500-\$1,749	37 73 152 144 230	12 23 41 31 36	2.5 3.1 3.1 3.3 3.3	100. 0 100. 0 100. 0 100. 0 100. 0	39.6 34.8 33.1 32.3 30.8	$\begin{array}{c} 22.\ 0\\ 16.\ 7\\ 16.\ 5\\ 11.\ 6\\ 15.\ 8\end{array}$	7.7 8.9 7.4 7.8 6.4	3.5 4.4 3.6 3.6 3.8	1.0 5.0 4.5 4.5 3.0	9.1 8.4 10.4 10.4 11.3	3.8 5.6 7.3 11.0 9.7	0.3 .7 .8 .5 .9	2.7 2.6 2.6 2.7 2.7	4.0 3.5 5.3 6.0 4.9	1.3 3.3 3.3 3.4 4.5	1.7 2.2 1.9 2.2 2.1	1.0 1.0 1.0 1.1 .9	0.5 .6 .3 .4 .2	1.4 2.1 1.7 2.0 2.7	0.4 .2 .3 .5 .3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	3.3 3.4 3.3	100. 0 100. 0 100. 0	30.6 29.6 31.6	14, 5 11, 9 10, 4	7.1 6.8 6.8	3.7 4.0 4.3	4.6 3.5 4.7	12, 3 10, 8 12, 0	9.8 9.8 9.4	.8 .8 1.1	2.4 2.4 2.2	4.7 6.1 4.8	3.8 4.5 3.9	1, 7 2, 0 1, 4	1.0 .9 1.1	1.2 .8	2.5 4.5 5.2	$\begin{smallmatrix}&&&2\\1,2\\&&&3\end{smallmatrix}$

Independent business and professional									A	verage n	loney ex	rpenditu	re in de	ollars						
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	77	24 29 30 27 33	3.0 3.1 3.2 3.2 3.1	1, 198 1, 219 1, 447 2, 109 1, 939	384 470 455 664 566	180 149 196 223 245	84 109 124 151 136	51 73 77 114 113	44 20 50 57 43	104 133 155 204 217	151 72 124 301 216	3 6 9 32 10	29 34 39 56 47	59 41 64 104 117	25 32 46 64 76	20 20 34 42 30	13 14 15 20 16		31 31 53 59 78	9 3 2 3 4
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	62	22 42 20 18 16 19	3. 1 3. 7 3. 3 3. 1 3. 2 3. 2 3. 2	2, 116 2, 533 2, 612 3, 151 3, 573 5, 017	559 701 678 716 794 1, 042	321 287 331 308 409 510	167 162 180 163 177 217	107 153 184 191 303 376	79 80 98 144 131 119	237 312 303 384 471 639	223 315 246 402 367 583	4 15 16 40 24 60	54 63 67 65 74 118	137 108 122 135 177 212	71 103 94 123 211 362	39 34 57 32 103 67	16 28 27 23 30 63	28 27 29 92 47 136	71 138 176 237 252 495	3 7 4 46 3 12
									De			l money	annand	itumaa						
Independent business and professional									re	centage	s of total	птопел	expend	itures						
Independent business and professional \$1,000-\$1,249 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249	77 60	24 29 30 27 33	3.0 3.1 3.2 3.2 3.1	100. 0 100. 0 100. 0 100. 0 100. 0	31. 9 38. 7 31. 5 31. 6 29. 2	15.0 12.2 13.6 10.6 12.7	7.0 9.0 8.6 7.1 7.0	4.5 6.0 5.3 5.4 5.8	3.7 1.6 3.5 2.7 2.2	8.7 10.9 10.7 9.7 11.2	12.7 5.9 8.5 14.3 11.2	0.2 .5 .6 1.5 .5	2. 4 2. 8 2. 7 2. 7 2. 7 2. 4	4.9 3.4 4.4 4.9 6.1	2. 1 2. 6 3. 2 3. 0 3. 9	1.7 1.6 2.3 2.0 1.5	1.1 1.1 1.0 .9 .8	0.7 1.0 .3 .7 1.3	2.6 2.5 3.7 2.8 4.0	0.8 .2 .1 .1 .2
and professional \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	77 60 70 59 55 62 45 32	29 30 27	3.1 3.2 3.2	100.0 100.0 100.0	38.7 31.5 31.6	12.2 13.6 10.6	9.0 8.6 7.1	6.0 5.3 5.4	3.7 1.6 3.5 2.7	8.7 10.9 10.7 9.7	$12.7 \\ 5.9 \\ 8.5 \\ 14.3$	0.2 .5 .6 1.5	2.4 2.8 2.7 2.7	4.9 3.4 4.4 4.9	2.6 3.2 3.0	1.6 2.3 2.0	1.1 1.0 .9	1.0 .3 .7	2.5 3.7 2.8	.2 .1

See p. 254 for notes on this table.

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	Num fam	ber of ilies	Aver-				House opera		Fur-			0.43						For-	Con- tribu-	
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	num- ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	nish- ings and equip- ment	Cloth- ing	Auto- mo- bile	O ther trans- porta- tion	Per- sonal care	Med- ical care	Rec- reation	To- bacco	Read- ing	ror- mal educa- tion	tions and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Salaried business and professional				Average money expenditure in dollars																
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	2.9 3.0 3.1 3.2 3.3	1, 194 1, 410 1, 582 1, 899 1, 983	374 466 453 520 522	190 212 232 273 256	92 107 108 135 135	52 58 73 89 90	62 53 62 100 69	132 129 170 215 237	97 150 167 181 295	13 6 7 8 9	36 36 40 48 49	44 67 124 116 121	45 38 39 61 73	25 18 22 25 34	11 14 15 17 20	2 7 8 27 8	17 46 58 81 61	2 3 4 3 4
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	3.2 3.3 3.5 3.4 3.5 3.0	2, 203 2, 429 2, 676 3, 028 3, 591 5, 388	593 620 663 696 783 1,041	287 326 318 402 346 466	141 129 159 157 195 248	124 134 175 178 240 483	78 97 136 146 143 118	275 320 325 358 535 538	206 269 228 388 451 314	18 22 20 32 32 39	49 57 71 84 84 116	113 100 147 89 219 167	80 117 107 187 176 398	48 33 51 53 48 102	23 28 24 37 36 50	26 54 47 44 40 121	104 120 196 170 251 1, 167	38 3 9 7 12 20
Salaried business and professional				·	·				Pe	rcentage	of tota	l money	expend	itures				·		
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	2.9 3.0 3.1 3.2 3.3	100. 0 100. 0 100. 0 100. 0 100. 0	31. 3 33. 0 28. 7 27. 4 26. 3	15. 9 15. 0 14. 7 14. 4 12. 9	7.7 7.6 6.8 7.1 6.8	4.4 4.1 4.6 4.7 4.5	5.2 3.8 3.9 5.3 5.3 3.5	11.0 9.1 10.8 11.3 12.0	8. 1 10. 7 10. 5 9. 5 14. 9	1.1 .4 .4 .4 .4	3.0 2.6 2.5 2.5 2.5	3.7 4.7 7.8 6.1 6.1	3.8 2.7 2.5 3.2 3.7	2.1 1.3 1.4 1.3 1.7	0.9 1.0 .9 .9 1.0	0.2 .5 .5 1.4 .4	1.4 3.3 3.7 4.3 3.1	0.2 .2 .3 .2 .2
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$3,999 \$4,000-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	3.2 3.3 3.5 3.4 3.5 3.6	100. 0 100. 0 100. 0 100. 0 100. 0 100. 0	26. 9 25. 6 24. 8 23. 0 21. 9 19. 3	13. 0 13. 4 11. 9 13. 3 9. 6 8. 6	6.4 5.3 5.9 5.2 5.4 4.6	5.6 5.5 6.5 5.9 6.7 9.0	3.6 4.0 5.1 4.8 4.0 2.2	12.5 13.2 12.2 11.8 14.9 10.0	9,4 11,1 8,5 12,9 12,6 5,8	.8 .9 .7 1.0 .9 .7	2.2 2.3 2.7 2.8 2.3 2.3 2.2	5.1 4.1 5.5 2.9 6.1 3.1	3.6 4.8 4.0 6.2 4.9 7.4	2.2 1.4 1.9 1.8 1.3 1.9	1.1 1.2 .9 1.2 1.0 .9	1.22.21.81.41.12.2	4.7 4.9 7.3 5.6 7.0 21.7	1.7 .1 .3 .2 .3 .4

 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

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Family type; Type I				i					۸v	erage n	ioney ez	penditu	re in do	llars						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	2.0 2.0 2.0 2.0 2.0 2.0	582 769 883 1,141 1,372	250 300 337 336 432	86 126 124 156 177	69 55 85 76 104	24 41 36 35 57	5 17 26 55 44	41 55 60 100 109	4 63 69 175 190	1 2 1 7 5	10 23 20 32 28	50 27 58 59 104	14 21 19 24 32	6 21 12 34 29	10 6 9 12 15	33	10 11 17 34 43	2 1 7 3 3
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	2.0 2.0 2.0 2.0 2.0 2.0	1, 550 1, 791 1, 918 1, 928 2, 356	409 548 461 560 556	215 219 218 261 396	87 122 127 141 134	56 73 89 91 175	94 112 71 74 53	146 166 176 188 275	247 232 332 241 273	14 14 16 11 13	37 41 44 50 53	84 62 112 64 95	50 61 77 68 95	28 42 43 39 43	15 17 20 17 29	4 7 1 42	60 78 120 100 121	4 5 22 3
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	2.0 2.0 2.0 2.0 2.0	2, 604 2, 706 3, 578 4, 244	512 566 672 860	497 313 394 397	139 140 144 151	173 161 336 315	211 118 84 102	276 312 350 457	179 355 576 63 7	17 56 18 61	59 77 57 74	144 103 234 119	96 176 220 238	42 46 108 73	25 35 34 4 3		319 246 347 690	5 2 4 27
Type 1							÷		Per	centage	of total	money	expend	itures						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	2.0 2.0 2.0 2.0 2.0 2.0	100. 0 100. 0 100. 0 100. 0 100. 0	43. 0 39. 0 38. 2 29. 4 31. 5	14.8 16.4 14.0 13.6 12.9	11.9 7.2 9.6 6.7 7.6	4.1 5.3 4.1 3.1 4.2	0.9 2.2 2.9 4.8 3.2	7.0 7.2 6.8 8.8 8.0	0.7 8.2 7.8 15.3 13.8	0.2 .3 .1 .6 .4	1.7 3.0 2.3 2.8 2.0	8.6 3.5 6.6 5.2 7.6	2.4 2.7 2.2 2.1 2.3	$ \begin{array}{r} 1.0\\ 2.7\\ 1.4\\ 3.0\\ 2.1 \end{array} $	1.7 .8 1.0 1.0 1.1	0.3	1.7 1.4 1.9 3.0 3.1	0.3 .1 .8 .3 .2
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	2.0 2.0 2.0 2.0 2.0 2.0	100.0 100.0 100.0 100.0 100.0	26. 4 30. 5 24. 1 29. 1 23. 7	13.9 12.2 11.4 13.5 16.9	5.6 6.8 6.6 7.3 5.7	3.6 4.1 4.6 4.7 7.4	6.1 6.3 3.7 3.8 2.2	9.4 9.3 9.2 9.8 11.7	15.9 13.0 17.3 12.5 11.6	.9 .8 .6 .6	2.4 2.3 2.3 2.6 2.2	5.4 3.5 5.8 3.3 4.0	3.2 3.4 4.0 3.5 4.0	1.8 2.3 2.2 2.0 1.8	1.0 .9 1.0 .9 1.2	.2 .4 .1 1.8	3.9 4.4 6.3 5.2 5.1	.3 .2 .3 1.1 .1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	2.0 2.0 2.0 2.0	100.0 100.0 100.0 100.0	19. 7 20. 9 18. 8 20. 3	15.6 11.6 11.0 9.4	5.3 5.2 4.0 3.6	6.6 5.9 9.4 7.4	8.1 4.4 2.3 2.4	10.6 11.5 9.8 10.8	6.8 13.1 16.2 15.0	.7 2.1 .5 1.4	2.3 2.8 1.6 1.7	5.5 3.8 6.5 2.8	3.7 6.5 6.1 5.6	1.6 1.7 3.0 1.7	1.0 1.3 1.0 1.0		12. 3 9. 1 9. 7 16. 3	.2 .1 .1 .6

See p. 254 for notes on this table.

TABLE 2.—Summary of family expenditure:	lverage money expenditure for specified groups of goods and services, by occu and income, in 1 year, 1935–36—Continued	pation, family
type	ind income, in 1 year, 1935-36—Continued	

		<u>.</u>					· · · ·													
Occupational group,	Num fam		Aver- age num-				House		Fur- nish		Auto-	Other	Per-	Med-	_			For-	Con- tribu- tions	
family type, and income class	Eligible	Report- ing ex- pendi- tures	ber of persons per family	Total	Food	Hous- ing	Fuel, light, and refrig- eration	Other	ings and equip- ment	Cloth- ing	mo- bile	trans- porta- tion	sonal care	ical care	Recre- ation	To- bacco	Read- ing	mal educa- tion	and per- sonal taxes	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Types II and III]							Aver	age mor	ue y exp e	enditure	in dolla	ars						
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	167 297	8 18 25 55 60	3.4 3.4 3.5 3.5 3.4	643 931 975 1, 266 1, 436	260 326 383 438 485	129 165 119 198 172	47 69 80 99 96	$32 \\ 26 \\ 29 \\ 42 \\ 48$	18 17 22 49 71	51 95 92 133 145	25 78 67 106 145	1 6 8 5 7	19 23 25 31 39	17 54 66 57 88	13 13 29 40 52	16 15 21 26 31	6 8 10 12 16	4 3 4 4 5	4 20 17 22 28	1 13 3 4 8
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	304 172 114	58 63 62 44 27	3.5 3.5 3.6 3.5 3.4	1, 496 1, 804 1, 926 2, 163 2, 345	528 510 564 582 612	204 222 229 245 284	$113 \\ 131 \\ 124 \\ 142 \\ 144$	58 93 80 100 133	47 88 77 104 112	148 217 214 258 271	129 163 246 271 280	6 10 10 10 18	37 46 50 50 52	78 111 114 149 98	51 65 84 92 114	34 34 30 39 29	14 18 22 24 30	7 7 10 14 19	40 56 57 79 139	2 3 15 4 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	26 20	19 21 11 11	3.5 3.5 3.5 3.5 3.5	2, 704 3, 033 3, 560 5, 173	694 699 734 1,088	252 441 346 506	167 172 197 254	238 212 238 536	153 168 178 91	334 383 557 686	302 371 453 421	8 30 14 33	74 83 85 123	139 66 182 258	97 140 180 464	51 44 43 97	28 26 53 85	29 24 16 64	131 167 279 454	7 7 5 13
Types II and III									Pe	rcentag	e of tota	l money	7 expend	litures						
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	86 167 297	8 18 25 55 60	3.4 3.4 3.5 3.5 3.4	100. 0 100. 0 100. 0 100. 0 100. 0	40. 4 35. 1 39. 3 34. 7 33. 8	20. 1 17. 8 12. 2 15. 6 12. 0	7.3 7.4 8.2 7.8 6.7	5.0 2.8 3.0 3.3 3.3	2.8 1.8 2.3 3.9 4.9	7.9 10.2 9.4 10.5 10.1	3.9 8.3 6.8 8.4 10.1	0.2 .6 .8 .4 .5	3.0 2.5 2.6 2.4 2.7	$2.6 \\ 5.8 \\ 6.8 \\ 4.5 \\ 6.1$	2.0 1.4 3.0 3.2 3.6	2.5 1.6 2.2 2.1 2.2	0.9 .9 1.0 .9 1.1	0.6	0.6 2.1 1.7 1.7 2.0	0.2 1.4 .3 .3 .6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	304 172 114	58 63 62 44 27	3.5 3.5 3.6 3.5 3.4	100. 0 100. 0 100. 0 100. 0 100. 0	35. 3 29. 9 29. 3 26. 9 26. 1	13. 6 12. 3 11. 9 11. 3 12. 1	7.6 7.3 6.4 6.6 6.1	3.9 5.2 4.2 4.6 5.9	3.1 4.9 4.0 4.8 4.8	9.9 12.0 11.1 11.9 11.6	8.6 9.0 12.7 12.6 11.9	.4 .6 .5 .5	2.5 2.5 2.6 2.3 2.2	5.2 6.1 5.9 6.9 4.2	3.4 3.6 4.4 4.3 4.9	2.3 1.9 1.6 1.8 1.2	.9 1.0 1.1 1.1 1.3	.5 .4 .5 .6 .8	2.7 3.1 3.0 3.6 5.9	.1 .2 .8 .2 .2

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	\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	36 26 20 20	19 21 11 11	3.5 3.5 3.5 3.5 3.5	100. 0 100. 0 100. 0 100. 0	25. 7 23. 0 20. 7 21. 0	9.3 14.5 9.7 9.8	6.2 5.7 5.5 4.9	8.8 7.0 6.7 10.4	5.7 5.5 5.0 1.8	12. 4 12. 6 15. 7 13. 3	11. 1 12. 3 12. 7 8. 1	.3 1.0 .4 .6	2. 7 2. 7 2. 4 2. 4	5. 1 2. 2 5. 1 5. 0	3.6 4.6 5.1 9.0	1.9 1.5 1.2 1.9	1.0 .9 1.5 1.6	1.1 .8 .4 1.2	4.8 5.5 7.8 8.8	$ \begin{array}{c} 3 \\ 2 \\ $
125019°	Types IV and V									Av	erage m	oney ex	penditu	re in do	llars						
	\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	4.0 3.9 4.3 4.3 4.6	923 802 1,080 1,309 1,461	410 341 447 503 562	138 130 138 157 156	89 67 97 113 118	48 30 45 50 55	4 5 25 33 38	94 82 110 122 174	12 17 38 113 101	1 3 4 9 13	18 19 30 32 38	72 34 66 92 85	8 36 17 25 34	13 13 21 19 21	8 12 13 15	1 15 5 18	7 7 10 20 32	9 5 3 1
	\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	4.1 4.5 4.3 4.3 4.2	1, 552 1, 828 2, 020 2, 196 2, 610	517 614 649 706 728	181 201 209 192 282	127 141 142 149 146	64 75 72 90 128	48 72 66 94 95	158 209 247 284 368	137 166 198 230 300	10 13 19 20 23	44 43 53 49 68	95 98 112 122 111	50 52 72 85 117	32 23 38 34 32	14 17 16 19 26	15 33 32 33 59	$33 \\ 65 \\ 66 \\ 86 \\ 122$	27 6 29 3 5
	\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 33 45	27 16 19 15	4.3 3.9 4.1 4.4	2, 657 3, 379 3, 599 5, 911	748 806 879 1, 166	311 334 374 560	182 162 205 282	145 175 243 454	52 145 147 144	333 397 570 669	230 441 307 367	26 26 42 52	75 72 90 150	135 145 194 224	110 168 181 449	62 43 65 82	24 34 24 57	73 141 81 262	142 238 184 986	9 52 12 7
	Types IV and V					·				Per	centage	of total	money	expendi	tures						
	\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	4.0 3.9 4.3 4.3 4.6	100. 0 100. 0 100. 0 100. 0 100. 0	44.4 42.6 41.3 38.5 38.5	14.9 16.2 12.8 12.1 10.7	9.6 8.4 9.0 8.6 8.1	5.2 3.7 4.2 3.8 3.8	$0.4 \\ .6 \\ 2.3 \\ 2.5 \\ 2.6$	10. 2 10. 2 10. 2 9. 3 11. 9	1.3 2.1 3.5 8.6 6.9	0.1 .4 .4 .7 .9	2.0 2.4 2.8 2.4 2.6	7.8 4.2 6.1 7.0 5.8	0.9 4.5 1.6 1.9 2.3	1.4 1.6 1.9 1.5 1.4	0.9 1.0 1.1 1.0 1.0	0.1 .1 1.4 .4 1.2	0.8 .9 .9 1.5 2.2	1.1 .5 .2 .1
	\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	4.1 4.5 4.3 4.3 4.2	100.0 100.0 100.0 100.0 100.0	33. 3 33. 6 32. 1 32. 2 27. 9	11.7 11.0 10.3 8.7 10.8	8.2 7.7 7.0 6.8 5.6	4.1 4.1 3.6 4.1 4.9	3.1 3.9 3.3 4.3 3.6	10. 2 11. 4 12. 2 12. 9 14. 1	8,9 9,1 9,9 10,4 11,5	.6 .7 .9 .9 .9	2.8 2.4 2.6 2.2 2.6	6.1 5.4 5.5 5.6 4.2	3.2 2.8 3.6 3.9 4.5	2.1 1.3 1.9 1.6 1.2	.9 .9 .8 .9 1.0	1.0 1.8 1.6 1.5 2.3	2.1 3.6 3.3 3.9 4.7	1.7 .3 1.4 .1 .2
	\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	4.3 3.9 4.1 4.4	100. 0 100. 0 100. 0 100. 0	28. 2 23. 8 24. 4 19. 7	11.7 9.9 10.4 9.5	6.8 4.8 5.7 4.8	5.5 5.2 6.8 7.7	2.0 4.3 4.1 2.4	12.6 11.7 15.8 11.3	8.7 13.1 8.5 6.2	1.0 .8 1.2 .9	2.8 2.1 2.5 2.5	5.1 4.3 5.4 3.8	4.1 5.0 5.0 7.6	2.3 1.3 1.8 1.4	.9 1.0 .7 1.0	2.7 4.2 2.3 4.4	5.3 7.0 5.1 16.7	.3 1.5 .3 .1

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

Occupational	Number lie		Average		ge exper od purc		expen	tage of diture lood	Average value of food home-	Average money expendi-
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	A 11	At home	Away from home ¹	At home	Away from home	pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	\$322 331 400 429 501	\$283 315 384 417 490	\$281 302 373 392 463	\$2 13 11 25 27	99. 3 95. 9 97. 1 94. 0 94. 5	0.7 4.1 2.9 6.0 5.5	\$39 16 16 12 11	\$0.096 .113 .122 .134 .152
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	502 581 580 634 668	486 565 562 625 652	452 517 499 547 541	34 48 63 78 111	93. 0 91. 5 88. 8 87. 5 83. 0	7.0 8.5 11.2 12.5 17.0	16 16 18 9 16	. 154 . 178 . 169 . 183 . 178
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	676 721 810 1, 071	667 704 787 1, 041	581 579 617 757	86 125 170 284	87. 2 82. 2 78. 4 72. 7	12.8 17.8 21.6 27.3	9 17 23 30	. 183 . 188 . 217 . 223
Occupational group: Wage earner										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 196 356 502 591	16 25 43 48 51	322 334 411 441 510	283 317 394 429 498	281 304 385 407 472	2 13 9 22 26	99. 3 95. 9 97. 7 94. 9 94. 8	0.7 4.1 2.3 5.1 5.2	39 17 17 12 12	. 096 . 112 . 124 . 136 . 153
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	512 591 578 662	503 580 561 652	465 542 510 588	38 38 51 64	92. 4 93. 4 90. 9 90. 2	7.6 6.6 9.1 9.8	9 11 17 10	. 152 . 183 . 167 . 183
Clerical										
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	37 73 152 144 230	12 23 41 31 36	318 346 424 489 498	304 334 408 477 473	291 318 379 449 448	13 16 29 28 25	95. 7 95. 2 92. 9 94. 1 94. 7	4.3 4.8 7.1 5.9 5.3	14 12 16 12 25	. 118 . 112 . 130 . 152 . 160
\$1,750-\$1.999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	558 607 646	529 586 637	478 502 544	51 84 93	90. 4 85. 7 85. 4	9.6 14.3 14.6	29 21 9	. 164 . 170 . 191
Independent busi- ness and profes- sional						ĺ				
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	388 476 462 673 569	384 470 455 664 566	345 440 418 568 480	39 30 37 96 86	89.6 93.6 91.9 85.5 84.8	10. 4 6. 4 8. 1 14. 5 15. 2	4 6 7 9 3	. 130 . 144 . 144 . 213 . 181
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\vert,3499 \$3,500-\$,3999 \$4,000-\$4,999 \$5,000 and over	55 62 45 32	22 42 20 18 16 19	561 712 685 734 820 1, 064	559 701 678 716 794 1, 042	507 613 598 553 634 751	52 88 80 163 160 291	90. 9 87. 4 88. 3 77. 2 79. 9 72. 0	9.1 12.6 11.7 22.8 20.1 28.0	2 11 7 18 26 22	$\begin{array}{r} .163 \\ .178 \\ .187 \\ .180 \\ .215 \\ .223 \end{array}$

[White nonrelief families including husband and wife, both native born]

See p. 254 for notes on this table.

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	Number lie		Average		ge exper od purc		Percen expen for fo	tage of diture od	A verage value of food home-	Average money expendi- ture per
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	AB	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Salaried business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	54 80 99	14 25 26 36 34	\$397 476 491 530 545	\$374 466 453 520 522	\$344 424 422 471 472	\$30 42 31 49 50	92.0 91.0 93.2 90.6 90.4	8.0 9.0 6.8 9.4 9.6	\$23 10 38 10 23	\$0. 127 . 150 . 154 . 167 . 163
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	93 90 47	33 34 38 29 21 16	605 640 673 712 803 1,083	593 620 663 696 783 1,041	489 493 573 596 606 765	104 127 90 100 177 276	82.5 79.5 86.4 85.6 77.5 73.5	17.5 20.5 13.6 14.4 22.5 26.5	12 20 10 16 20 42	$\begin{array}{r} .181\\ .179\\ .182\\ .195\\ .219\\ .222\end{array}$
Family type: Type I			5							
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	115 149 283	4 11 17 30 28	267 307 342 341 441	250 300 337 336 432	248 293 325 302 391	2 7 12 34 41	99.2 97.7 96.4 89.9 90.5	.8 2.3 3.6 10.1 9.5	17 7 5 5 9	. 109 . 135 . 152 . 154 . 188
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	239 162	32 35 29 24 19	428 560 483 568 560	409 548 461 560 556	360 476 382 479 443	49 72 79 81 113	88.0 86.9 82.9 85.5 79.7	12.0 13.1 17.1 14.5 20.3	19 12 22 8 4	.179 .250 .210 .235 .224
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	518 568 701 882	512 566 672 860	440 475 503 625	72 91 169 235	85. 9 83. 9 74. 9 72. 7	14. 1 16. 1 25. 1 27. 3	6 2 29 22	229 . 191 . 276 . 253
Types II and III	}	ļ					1			
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	167	8 18 25 55 60	345 353 409 454 494	260 326 383 438 485	258 300 372 417 463	26 26 11 21 22	99.2 92.0 97.1 95.2 95.5	.8 8.0 2.9 4.8 4.5	85 27 26 16 9	.079 .094 .110 .128 .149
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	304 172	58 63 62 44 27	539 567 571 593 622	528 540 564 582 612	499 498 503 521 539	29 42 61 61 73	94. 5 92. 2 89. 2 89. 5 88. 1	5.5 7.8 10.8 10.5 11.9	11 27 7 11 10	.155 .160 .158 .168 .167
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	26 20	19 21 11 11	709 716 766 1,099	694 699 734 1,088	613 615 592 775	81 84 142 313	88.3 88.0 80.7 71.2	11.7 12.0 19.3 28.8	15 17 32 11	.173 .194 .209 .226

See p. 254 for notes on this table.

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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	Number li	of fami- es	Average		ge exper od purc		expen	itage of diture food	Average value of food home-	Average money expendi-
group, family type, and income class	Eligible	Report- ing ex- pendi- tures	value of all family food	A11	At home	Away from home	At home	Away from home	pro- duced or re- ceived as gift or pay	ture per meal per food expendi- ture unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Types IV and V										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	\$416 361 463 520 579	\$410 341 447 503 562	\$410 336 440 483 543	\$5 7 20 19	100. 0 98. 5 98. 4 96. 0 96. 6	1.5 1.6 4.0 3.4	\$6 20 16 17 17	\$0.095 .086 .098 .114 .112
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	535 620 672 714 754	517 614 649 706 728	495 581 597 618 592	22 33 52 88 136	95. 7 94. 6 92. 0 87. 5 81. 3	4.3 5.4 8.0 12.5 18.7	18 6 23 8 26	. 122 . 130 . 143 . 151 . 162
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	756 833 893 1, 211	748 806 879 1, 166	650 622 694 854	98 184 185 312	86. 9 77. 2 79. 1 73. 2	13. 1 22. 8 20. 9 26. 8	8 27 14 45	. 161 . 182 . 189 . 197

See p. 254 for notes on this table.

 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36

	Numi fami		Aver- age value	Aver- age ex-	Aver-	Av	verage	value o	1 housi	ng secur	ed 1	Per-
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	age value of all hous-		h mone enditu		Wi e	thout m	oney ure	ofhous- ing value secured without
come ciass	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home2	hous-	Total	Owned home 4	Rent as pay or gift	money expend- iture ⁵
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All families												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	\$204 244 277 310 350	\$65 62 86 94 105	\$136 173 186 211 241	\$111 141 126 172 169	\$111 141 126 172 167	(*) (*) (*) \$2	\$25 32 60 39 72	\$25 24 47 27 58	\$8 13 12 14	18. 4 18. 5 32. 3 18. 5 29. 9
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	369 439 454 496 618	108 131 132 145 142	260 306 320 348 473	201 215 218 229 310	199 210 210 223 288	2 5 8 6 22	59 91 102 119 163	55 79 98 113 153	4 12 4 6 10	22.7 29.7 31.9 34.2 34.5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	135 79 79 101	58 47 37 35	642 716 747 934	166 160 187 230	475 554 559 703	322 364 372 491	303 328 335 410	19 36 37 81	153 190 187 212	138 159 187 212	15 31	32. 2 34. 3 33. 4 30. 2
Occupational group: Wage earner												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 196 356 502 391	16 25 43 48 51	204 238 274 304 336	65 62 86 97 102	136 166 183 201 230	111 136 119 161 167	111 136 119 161 165	(*) (*) (*) 2	25 30 64 40 63	25 21 48 24 49	9 16 16 14	18.4 18.1 35.0 19.9 27.4
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	358 431 415 436	111 132 128 145	244 297 284 289	176 178 189 187	174 176 184 185	2 2 5 2	68 119 95 102	68 107 88 93	12 7 9	27.9 40.1 33.5 35.3
Clerical			i T									
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	37 73 152 144 230	12 23 41 31 46	274 292 312 365 382	59 86 92 116 99	212 203 218 247 281	169 161 203 171 242	169 161 202 170 240	$\frac{1}{1}$	43 42 15 76 39	43 42 14 54 31	1 22 8	20.3 20.7 7.3 30.8 13.9
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	420 444 498	122 134 137	296 309 360	251 236 210	246 227 198	5 9 12	45 73 150	31 70 150	14 3	15.2 23.6 41.7
Independent business and projessional												
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	344 385 421 519 581	84 109 124 151 136	257 274 296 367 444	180 149 196 223 245	180 147 196 213 228	(*) 2 (*) 10 17	77 125 100 144 199	66 119 93 133 199	11 6 7 11	30.0 45.6 34.0 39.2 44.8
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over_	55 62 45 32 33 59	22 42 20 18 16 19	586 686 691 779 765 855	167 162 180 163 177 217	418 522 508 613 587 637	321 287 331 308 409 510	316 260 315 254 388 432	5 27 16 54 21 78	97 235 177 305 178 127	97 233 177 228 178 127	2 77	23. 2 45. 0 34. 8 49. 8 30. 3 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.

 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

					-							
	Numi fami		Aver- age value	Aver- age ex-	Aver-	Å	verage	value o	of hous	ing secu	red	Per- centage of hous-
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	age value of all hous-		h mone enditur			thout m xpendit		value secured without
COMP CIASS	gible	ing ex- pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing	Fam- ily home	Other hous- ing	Total	Owned home	Rent as pay or gift	expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Salaried business and professional												
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	\$311 401 373 460 497	\$92 107 108 135 135	\$218 289 264 322 361	\$190 212 232 273 256	\$190 203 225 262 249	(*) \$9 7 11 7	\$28 77 32 49 105	\$28 75 23 42 105	\$2 9 7	12. 8 26. 6 12. 1 15. 2 29. 1
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	73 93 90 47 46 42	33 34 38 29 21 16	557 573 619 673 734 1,045	141 129 159 157 195 248	407 441 460 515 539 797	287 326 318 402 346 466	280 307 297 379 297 382	7 19 21 23 49 84	120 115 142 113 193 331	105 100 119 113 193 331	15 15 23	29.5 26.1 30.9 21.9 35.8 41.5
Family type Type I												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	189 229 302 293 371	69 55 85 76 104	120 168 215 213 265	86 126 124 156 177	86 126 124 156 171	(*) 6	34 42 91 57 88	34 26 65 35 80	16 26 22 8	28.3 25.0 42.3 26.7 33.2
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	358 446 451 519 631	87 122 127 141 134	271 323 323 377 497	215 219 218 261 396	212 211 211 257 383	3 8 7 4 13	56 104 105 116 101	53 89 105 116 62	3 15 39	20. 7 32. 2 32. 5 30. 8 20. 3
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	38 22 21 36	12 10 7 9	621 655 745 715	139 140 144 151	479 512 600 564	407 313 394 397	392 296 370 368	15 17 24 29	72 199 206 167	72 199 206 167		15. 0 38. 9 34. 3 29. 6
Types II and III												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	17 86 167 297 327	8 18 25 55 60	180 251 245 312 338	47 69 80 99 96	129 172 160 209 238	129 165 119 198 172	129 165 119 197 172	(*) (*)	7 41 11 66	7 30 11 39	 11 27	4. 1 25. 6 5. 3 27. 7
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	364 409 440 493 599	113 131 124 142 144	248 275 314 346 451	204 222 229 245 284	202 219 219 240 270	2 3 10 5 14	44 53 85 101 167	43 34 76 101 165	1 19 9 2	18. 1 19. 3 27. 1 29. 2 37. 0
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	36 26 20 20	19 21 11 11	686 720 621 964	167 172 197 254	519 548 424 710	252 441 346 506	232 421 332 434	20 20 14 72	267 107 78 204	209 106 78 204	58 1 	51, 5 19, 4 18, 4 28, 7

See p. 254 for notes on this table.

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

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 TABLE 4.—Housing: Average value of housing secured with and without money expenditure, by occupation, family type, and income, in 1 year, 1935-36—Con.

	Numi fami		Aver- age value	Aver- age ex-	Aver-	A	verage	value o	of hous	ing secu	red	Per- centage
Occupational group, family type, and in- come class	Eli-	Re- port-	of all housing plus fuel,	pense for fuel, light,	age value of all hous-	Wit F	h mone enditu	eyex- re	Wite	thout m	oney 1re	value secured without
	gible	ing e r - pendi- tures	light, and re- friger- ation	and refrig- era- tion	ing	All hous- ing		Other hous- ing	Total	Owned home	Rent as pay or gift	money expend- iture
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Types IV and V												
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	\$286 275 290 332 339	\$89 67 97 113 118	\$188 192 186 213 216	\$138 130 138 157 156	\$138 130 138 157 155	() () \$1	\$50 62 48 56 60	\$50 62 48 41 58	\$15 2	26. 6 32. 3 25. 8 26. 3 27. 8
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	$392 \\ 470 \\ 470 \\ 476 \\ 622$	127 141 142 149 146	263 327 325 324 473	181 201 209 198 282	179 198 203 182 251	2 3 6 10 31	82 126 116 132 191	74 126 113 117 191	8 3 15 (*)	31. 2 38. 4 35. 7 40. 7 40. 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over.	61 31 38 45	27 16 19 15	630 753 814 1, 095	182 162 206 282	447 589 607 812	311 334 374 560	290 271 317 435	21 63 57 125	136 255 233 252	136 177 233 252	78	30. 4 43. 3 38. 4 31. 0

See p. 254 for notes on this table.

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

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

						. 110300			,	Havity	- 5011	1		
	Num fam		Perce of fam	ntage illies ¹	pens	ge ex- e for home	Perc	entag facili	e of re ities in	nters iclude	having d in re	specient ²	ified	n none of included
Occupational group, family type, and income class	Eligible	Reporting expenditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
All families														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	37 16 32 22 37	63 64 59 67 56	\$99 61 96 126 116	\$122 151 152 200 214	12 18 11 18 19	33 32 42 31 44	28 51 45 57 59	$ \begin{array}{r} 12 \\ 27 \\ 10 \\ 8 \\ 12 \end{array} $	94 92 82 89 82	14 3 8	2 5	6 1 3 3 4
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,490 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	42 45 57 56 60	52 47 40 41 31	133 154 161 146 270	254 275 286 328 374	24 12 13 24 32	35 28 27 30 24	67 67 66 63 75	14 3 10 1 16	93 92 92 94 95	14 6 23 24	5 5 5 7 13	2 1 4 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	53 67 63 69	38 26 37 31	226 245 248 352	420 513 474 597	23 36 11 48	22 24 9 15	71 57 56 54	3	92 92 100 93	15 4	5	4 8
Occupational group: Wage earner					1 									
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 196 356 502 591	16 25 43 48 51	37 16 33 18 35	63 60 57 67 58	99 69 99 106 116	122 142 141 192 210	12 14 14 14 19	33 29 44 35 47	28 53 43 62 59	$ \begin{array}{c} 12 \\ 28 \\ 9 \\ 6 \\ 13 \end{array} $	94 96 83 87 82	14 8	 2 5	6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	56 61 63 54	39 31 35 42	137 159 155 125	232 242 254 251	14 8 17	32 31 21 37	71 73 62 63	21 5 8	95 90 100 84	8 7 21	8 7	
Clerical	1											Ì		
\$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	152	12 23 41 31 36	18 29 24 34 23	82 71 74 56 72	24 73 187 134 119	195 193 214 205 280	35 3 18 16 45	43 33 29 37 46	43 50 52 52 52 58	$21 \\ 15 \\ 16 \\ 4 \\ 7$	71 82 90 80 93	14 7 24	 2 4	7 6 2 12 3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	26 42 67	68 54 33	142 144 139	299 285 317	$22 \\ 10 \\ 27$	18 35 30	56 65 53	2 4	96 86 100	2 7 7	6 10	10

[White nonrelief families including husband and wife, both native born]

See p. 255 for notes on this table.

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

<u>.</u>						<u></u>								
	Number of families		Percentage of families		Average ex- pense for family home		Perc	none of included						
Occupational group, family type, and income class	Eligible	Reporting expenditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentago with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Independent busi- ness and professional														
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	39 64 46 45 81	57 31 49 50 16	\$154 97 144 126 196	\$219 255 262 298 392	37 19 12 16 22	15 25 19 25 8	36 53 66 73 70	5 25 53	100 79 85 91 87	10 10 7 7 13	5 5 5	 9 13
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	55 62 45 32 33 59	22 42 20 18 16 19	44 81 58 67 58 62	56 12 38 15 42 38	177 237 283 195 290 376	420 366 362 396 550 481	17 9 22 80 27 50	5 9 20 22 33	88 100 78 20 60 54		100 100 100 100 100 83	12 9 20	5	
Salaried business and professional														
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	20 33 16 27 49	80 64 68 62 51	109 127 118 184 174	208 246 266 299 326	41 26 12 19 27	24 52 28 40 32	57 82 78 75 75 77	18 5 12 3 9	100 91 88 93 85	12 17 12 9 19	12 5 6 	4 12 3
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	48 46 50 67 66 79	43 43 38 33 34 21	204 298 185 299 222 308	415 376 439 541 416 690	34 41 23 25 47	31 30 29 25	65 65 69 66 53 53	5 22 3	100 94 89 90 100 100	49 30 20 	26 17 7	6 6 10
Family type: Type I														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	50 17 32 22 48	50 43 54 66 50	53 52 104 103 108	120 138 150 192 238	37 22 30 22	50 37 48 52 64	37 52 40 53	58 18 14 14	100 95 82 97 79	<u>32</u> 7 3	i	5
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	35 44 66 46 37	63 45 34 51 44	113 159 167 146 516	272 279 301 370 380	42 12 18 47 47	38 44 13 30 20	60 76 55 62 74	14 	96 96 93 100 87	33 9 13 35 34	14 13 13 13	2 7 13
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	50 75 70 56	33 25 30 44	346 206 305 240	456 600 501 612	50 50 50 100	35 50 31	50 50 15		100 100 100 85	35		

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

	Number of families		Percentage of families		A verage ex- pense for family home		Perc	none of included						
Occupational group, family type, and income class	Eligible	Reporting ex- penditures	Owning	Renting	Home owners	Renters	Heat	Furnishings	Garage	Light	Water	Mechanical re- frigerator	Refrigeration	Percentage with none of these facilities included in rent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Types II and III														
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	17 86 167 297 327	8 18 25 55 60	2 22 17 28	100 98 72 76 60	72 76 174 116	\$129 167 140 201 216	25 3 7 10 26	25 28 26 22 45	38 58 39 70 61	25 3 7 5 14	88 86 91 81 88		 1 10	12 3 2 4 1
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	36 37 44 46 56	56 52 52 54 32	152 168 187 135 192	238 276 253 331 363	19 13 14 18 22	35 20 30 32 32	79 56 71 76 78	12 9 4 22	86 92 96 96 100	4 3 2 13 22	 1 4 22	4 2
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	36 26 20 20	19 21 11 11	57 72 53 73	27 28 47 27	191 354 235 440	409 556 423 432	28 39 	28 20 17	86 61 44 70	14 	100 100 100 100	14 9 	28 	
Types IV and V \$250-\$499 \$500-\$749. \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	75 50 47 31 38	25 50 48 54 57	153 115 102 105 125	96 144 182 216 178	 3 12 1	25 68 12 18	100 75 44 60 64	 3 6 2	100 100 65 92 76	 3 1	 8 1	12 8 10
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	60 57 62 70 75	35 43 36 24 23	131 140 136 153 214	259 265 312 281 383	7 10 6 5 30	31 19 36 29 15	53 76 70 54 70	16 14 6 	100 89 87 86 100	5 6 6 17 15	4 4 2 15	2 6
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	52 58 64 78	48 24 36 22	200 194 214 387	397 402 478 668	22	9 11 11 	82 56 81 100	 	82 78 100 100			9 22

See p. 255 for notes on this table.

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

[mine	nomene	a mannies	menuur	ug nuso		vile, both	Hative	UOI DJ		
		ber of ilies	A	verage n hous	noney exp sehold ope	enditure eration	for	Percer hous tion	ntage o sehold expend	f total opera- iture
Occupational group, family type, and in- come class	Eligi-	Report- ing ex-		Fuel, light,	Paid ho he	usehold alp	Other	Fuel, light,	Paid house-	Other
	ble	pendi- tures	Total	and re- friger- ation ¹	Average amount	Percent- age of families having	items ²	and re- friger- ation ¹	hold help	items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
All families										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	\$96 96 122 135 158	\$65 62 86 94 105	(*) 1 2 3	4 2 1 7 8	\$28 34 35 39 50	67. 7 64. 6 70. 5 69. 6 66. 5	3.1 (*) .8 1.5 1.9	29. 2 35. 4 28. 7 28. 9 31. 6
\$1,500-\$1.749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	167 212 212 238 284	108 131 132 145 142	2 13 5 10 37	10 14 16 17 32	57 68 75 83 105	64. 7 61. 8 62. 3 60. 9 50. 0	1.2 6.1 2.4 4.2 13.0	34. 1 32. 1 35. 3 34. 9 37. 0
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	344 343 453 651	166 160 187 230	53 56 122 256	47 45 61 81	125 127 144 165	48. 3 46. 7 41. 3 35. 3	15. 4 16. 3 26. 9 39. 4	36. 3 37. 0 31. 8 25. 3
Occupational group: Wage earner										
\$250-\$499 \$600-\$749 \$750-\$9999 \$1,000-\$1,249 \$1,250-\$1,499	49 196 356 502 591	16 25 43 48 51	96 97 121 135 152	65 62 86 97 102	3 	4 2 6 6	28 35 34 37 47	67.7 63.9 71.1 71.9 66.6	3.5 .7 2.0	28.8 36.1 28.1 27.4 31.4
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	166 216 196 224	111 132 128 145	1 17 2 6	8 12 6 8	54 67 66 73	66. 9 61. 1 65. 3 64. 7	.6 7.9 1.0 2.7	32. 5 31. 0 33. 7 32. 6
Clerical										
\$500-\$749	37 73 152 144 230	12 23 41 31 36	86 128 136 169 157	59 86 92 116 99	1 2 8. 1	12 	26 42 42 45 57	68.6 67.2 67.6 68.7 63.1	1.2 1.5 4.7 .6	30, 2 32, 8 30, 9 26, 6 36, 3
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	186 214 224	122 134 137	3 5 5	12 15 12	61 75 82	65. 6 62. 6 61, 2	1.6 2.3 2.2	32.8 35.1 366
Independent business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	138 182 201 265 249	84 109 124 151 136	6 3 6 22 13	12 18 24 33 25	48 70 71 92 100	61. 3 59. 9 61. 7 56. 6 54. 6	4.4 1.6 3.0 8.3 5.2	34. 3 38. 5 35. 3 35. 1 40. 2
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	32	22 42 20 18 16 19	274 315 364 354 480 593	167 162 180 163 177 217	5 41 51 60 156 219	40 36 51 42 46 78	102 112 133 131 147 157	61. 0 51. 4 49. 5 46. 2 36. 9 36. 6	1.8 13.0 14.0 17.0 32.5 36.9	37. 2 35. 6 36. 5 36. 8 30. 6 26. 5

[White nonrelief families including husband and wife, both native born]

See p. 255 for notes on this table.

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

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

		ber of ilies	A		noney exp sehold ope	for	hou	ntage o sehold expend	opera-	
Occupational group, family type, and in- come class		Report		Fuel, light,			Fuel, light.	Paid		
	Eligi- ble	ing ex- pendi- tures	Total	and re- friger- ation	Average amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Salaried business and professional										
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	\$144 165 181 224 225	\$92 107 108 135 135	\$2 1 5 12 10	10 6 24 16 38	\$50 57 68 77 80	63. 9 64. 8 59. 7 60. 3 60. 0	1.4 0.6 2.8 5.3 4.4	34. 7 34. 6 37. 5 34. 4 35. 6
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$4,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	265 263 334 335 435 731	141 129 159 157 195 248	30 33 55 53 98 307	26 29 45 48 72 84	94 101 120 125 142 176	53. 2 48. 9 47. 6 46. 9 44. 8 33. 9	11. 3 13. 2 16. 5 15. 8 22. 5 42. 0	35, 5 37, 9 35, 9 37, 3 32, 7 24, 1
Family type: Type I										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	93 96 121 111 161	69 55 85 76 104	(*) 1 4	4 	24 41 36 34 53	74. 2 57. 3 70. 2 68. 5 64. 6	(*) .9 2.5	25.8 42.7 29.8 30.6 32.9
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	143 195 216 232 309	87 122 127 141 134	2 3 6 1 53	12 15 15 15 29	54 70 83 90 122	60. 8 62. 6 58. 8 60. 8 43. 3	1.4 1.5 2.8 .4 17.2	37. 8 35. 9 38. 4 38. 8 39. 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	312 301 480 466	139 140 144 151	26 35 181 150	51 50 51 90	147 126 155 165	44.6 46.5 30.0 32.4	8.3 11.6 37.7 32.2	47. 1 41. 9 32. 3 35. 4
Types II and III										
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	17 86 167 297 327	8 18 25 55 60	79 95 109 141 144	47 69 80 99 96	10 4 1	12 9 7	22 26 29 38 47	59.5 72.6 73.4 70.2 66.7	12.4 2.8 .7	28.1 27.4 26.6 27.0 32.6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	304 172 114	58 63 62 44 27	171 224 204 242 282	113 131 124 142 144	2 27 8 25 39	9 20 21 22 33	56 66 72 75 99	66. 1 58. 5 60. 8 58. 7 51. 1	1, 2 12, 0 3, 9 10, 3 13, 8	32.7 29.5 35.3 31.0 35.1
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over) 26	19 21 11 11	405 384 435 790	167 172 197 254	124 96 102 379	73 61 76 82	114 116 136 157	41, 2 44, 8 45, 3 32, 1	30. 6 25. 0 23. 4 48. 0	28. 2 30. 2 31. 3 19. 9

See p. 255 for notes on this table.

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

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

		ber of ilies	Average money expenditure for household operation						Percentage of total household opera- tion expenditure		
Occupational group, family type, and in- come class	Report Eligi- ing ex-			Fuel,	Paid ho he			Fuel, light,	Paid		
	Eligi- ble	ing ex- pendi- tures	Total light, and re- friger- ation		A verage amount	Percent- age of families having	Other items	and re- friger- ation	house- hold help	Other items	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Types IV and V											
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	\$137 97 142 163 173	\$89 67 97 113 118	\$3 5	5	\$48 30 42 50 50	65. 0 69. 1 68. 3 69. 3 68. 2	2, 1 2, 9	35. 0 30. 9 29. 6 30. 7 28. 9	
\$1,500- \$1,749 \$1,750- \$1,999 \$2,000- \$2,249 \$2,250- \$2,499 \$2,500- \$2,999	185	43 53 57 52 30	191 216 214 239 274	127 141 142 149 146	2 4 3 6 27	8 7 10 15 33	62 71 69 84 101	66, 5 65, 3 66, 4 62, 3 53, 3	1.0 1.8 1.4 2.5 9.8	32. 5 32. 9 32. 2 35. 2 36. 9	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	327 337 449 736	182 162 206 282	29 38 100 285	29 29 58 73	116 137 143 169	55.6 48.1 45.9 38.3	8.9 11.3 22.3 38.7	35. 5 40. 6 31. 8 23. 0	

See p. 255 for notes on this table.

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

	Number o	of families	Averag	e money cloth	expendi ing ⁱ	ture for	Percent ily cloth	age of to ning expe	tal fam- anditure
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers ³	Hus- band	Wife	Other family mem- bers ²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All families									
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	233	16 37 66 127 136	\$54 73 85 118 142	\$21 28 30 39 50	\$15 28 29 52 54	\$18 17 26 27 38	38. 9 38. 4 35. 3 33. 0 35. 2	27.8 38.4 34.1 44.1 38.0	33. 3 23. 2 30. 6 22. 9 26. 8
\$1,500-\$1,749 \$1,770-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	150 199 214 246 317	59 72 76 86 103	57 81 80 92 110	34 46 58 68 104	39.3 36.2 35.5 35.0 32.5	38. 0 40. 7 37. 4 37. 4 34. 7	22. 7 23. 1 27. 1 27. 6 32. 8
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	79	58 47 37 35	318 369 508 597	111 129 166 177	114 143 182 276	93 97 160 144	34. 9 35. 0 32. 7 29. 6	35. 9 38. 8 35. 8 46. 3	29. 2 26. 2 31. 5 24. 1
Occupational group: Wage earner									
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	196 356 502	16 25 43 48 51	54 74 86 117 141	21 27 30 38 49	15 28 29 52 54	18 19 27 27 38	38.9 36.5 34.9 32.5 34.8	27.8 37.8 33.7 44.4 38.3	33. 3 25. 7 31. 4 23. 1 26. 9
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	394 239	41 49 40 28	135 186 206 238	52 66 65 73	50 73 78 85	33 47 63 80	38.6 35.5 31.6 30.7	37. 0 39. 2 37. 8 35. 7	24. 4 25. 3 30. 6 33. 6
Clerical \$500-\$749	37	12	70	35	26	9	50.0	37.1	12.9
\$750-\$1999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	73 152 144 230	23 41 31 36	81 128 153 173	29 47 57 70	33 53 61 68	19 28 35 35	35. 8 36. 7 37. 3 40. 5	40.7 41.4 39.8 39.3	12. 9 23. 5 21. 9 22. 9 20. 2
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	212 214 243	78 80 94	88 76 94	46 58 55	36. 8 37. 4 38. 7	41. 5 35. 5 38. 7	21.7 27.1 22.6
Independent business and professional									
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	104 133 155 204 217	32 48 57 70 81	47 50 56 86 84	25 35 42 48 52	30. 8 36. 1 36. 8 34. 3 37. 3	45. 2 37. 6 36. 1 42. 2 38. 7	24.0 26.3 27.1 23.5 24.0
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	55 62 45 32 33 59	22 42 20 18 16 19	237 312 303 384 471 639	78 96 114 121 172 174	83 106 106 147 172 324	76 110 83 116 127 141	32. 9 30. 8 37. 6 31. 5 36. 5 27. 2	35. 0 34. 0 35. 0 38. 3 36. 5 50. 7	32. 1 35. 2 27. 4 30. 2 27. 0 22. 1

[White nonrelief families including husband and wife, both native born]

See p. 255 for notes on this table.

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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

	Number o	of families	Averag	e money clot	expendi hing	ture for		age of to bing expe	
Occupational group, family type, and in- come class	Eligiblo	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Salaried business and professional									
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	54	14 25 26 36 34	\$132 129 170 215 237	\$50 47 67 78 98	\$55 54 68 94 91	\$27 28 35 43 48	37. 9 36. 4 39. 4 36. 3 41. 4	41. 7 41. 9 40. 0 43. 7 38. 4	20. 4 21. 7 20. 6 20. 0 20. 2
\$2,250-\$2,499 \$2,500-\$2,999 \$3,500-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	93 90 47 46	33 34 38 29 21 16	275 320 325 358 535 538	105 108 109 135 161 181	110 113 119 141 189 209	$\begin{array}{c} 60\\ 99\\ 97\\ 82\\ 185\\ 148\end{array}$	38. 2 33. 8 33. 5 37. 7 30. 1 33. 6	40. 0 35. 3 36. 7 39. 4 35. 3 38. 8	21. 8 30. 9 29. 8 22. 9 34. 6 27. 6
Family type: Type I						_			_
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	115 149 283	4 11 17 30 28	41 55 60 100 109	26 27 30 41 49	12 28 29 58 60	3 1 1	63. 4 49. 1 50. 0 41. 0 45. 0	29.3 50.9 48.3 58.0 55.0	7.3 1.7 1.0
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	162 134	32 35 29 24 19	146 166 176 188 275	76 79 90 90 138	69 86 85 97 135	1 1 1 2	52.0 47.6 51.1 47.9 50.2	47.3 51.8 48.3 51.6 49.1	.7 .6 .6 .5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	22	12 10 7 9	276 312 350 457	127 141 174 178	149 171 165 279	11	46. 0 45. 2 49. 8 38. 9	54. 0 54. 8 47. 1 61. 1	3. 1
Types II and III									
\$250-\$499_ \$500-\$749_ \$750-\$999_ \$1,000-\$1,249_ \$1,250-\$1,499_	86	8 18 25 55 60	51 95 92 133 145	14 34 33 45 56	17 32 32 55 59	20 29 27 33 30	27.4 35.8 35.9 33.8 38.6	33. 3 33. 7 34. 8 41. 4 40. 7	39. 3 30. 5 29. 3 24. 8 20. 7
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	304	58 63 62 44 27	148 217 214 258 271	59 81 72 95 92	57 95 86 109 113	32 41 56 54 66	39. 9 37. 3 33. 6 36. 8 33. 9	38.5 43.8 40.2 42.3 41.7	21. 6 18. 9 26. 2 20. 9 24. 4
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	36	19 21 11 11	334 383 557 686	126 142 197 244	129 150 266 300	79 91 94 142	37. 7 37. 1 35. 4 35. 6	38.6 39.1 47.7 43.7	23. 7 23. 8 16. 9 20. 7

See p. 255 for notes on this table.

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

	Number	of families	Averag	e money clot	expendi hing	ture for	Percentage of total fam- ily clothing expenditure		
Occupational group, family type, and in- come class	Eligible	Report- ing ex- pendi- tures	All family mem- bers	Hus- band	Wife	Other family mem- bers	Hus- band	Wife	Other family mem- bers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Types IV and V									
\$250-\$499 \$600-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	113	4 8 24 42 48	\$94 82 110 122 174	\$20 20 25 30 44	\$18 17 27 37 42	\$56 45 58 55 88	21. 3 24. 4 22. 7 24. 6 25. 3	19. 1 20. 7 24. 5 30. 3 24. 1	59.6 54.9 52.8 45.1 50.6
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	158 209 247 284 368	39 52 68 76 92	44 59 71 76 95	75 98 108 132 181	24. 7 24. 9 27. 5 26. 8 25. 0	27. 8 28. 2 28. 7 26. 8 25. 8	47. 5 46. 9 43. 8 46. 4 49. 2
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38	27 16 19 15	333 397 570 669	91 110 144 146	85 118 146 264	157 169 280 259	$27. \ 3 \\ 27. \ 7 \\ 25. \ 3 \\ 21. \ 8$	25. 5 29. 7 25. 6 39. 5	47. 2 42. 6 49. 1 38. 7

See p. 255 for note on this table.

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

	Number	of families		money exp personal c		Percenta persona pend	ge of total l-care ex- iture
Occupational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices ¹	Toilet articles and prepara- tions	Serv- ices 1	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
All families \$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,240 \$1,280-\$1,499	49 233 429 775 866	16 37 66 127 136	\$15 23 24 32 35	\$6 9 10 14 14	\$9 14 14 18 21	40. 0 39. 1 41. 7 43. 7 40. 0	60. 0 60. 9 58. 3 56. 3 60. 0
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	786	133 151 148 120 76	39 44 49 50 60	18 22 25 24 30	21 22 24 26 30	46. 2 50. 0 51. 0 48. 0 50. 0	53. 8 50. 0 49. 0 52. 0 50. 0
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	79	58 47 37 35	70 77 80 117	37 44 43 69	33 33 37 48	52. 9 57. 1 53. 8 59. 0	47. 1 42. 9 46. 2 41. 0
Occupational group: Wage earner \$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1.499	49 196 356 502 591	16 25 43 48 51	15 23 25 32 34	6 9 10 14 12	9 14 15 18 22	40, 0 39, 1 40, 0 43, 8 35, 3	60, 0 60, 9 60, 0 56, 2 64, 7
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	394	41 49 40 28	38 42 51 52	19 21 25 24	19 21 26 28	50. 0 50. 0 49. 0 46. 2	50. 0 50. 0 51. 0 53. 8
Clerical \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	73 152	12 23 41 31 36	21 25 32 40 41	9 10 14 18 16	12 15 18 22 25	42. 9 40. 0 43. 7 45. 0 39. 0	57, 1 60, 0 56, 3 55, 0 61, 0
\$1,750-\$1,999. \$2,000-\$2,249. \$2,250-\$2,499.	143	39 41 37	41 47 45	21 25 22	20 22 23	51. 2 53. 2 48. 9	48.8 46.8 51.1
Independent business and professional							
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	29 34 39 56 47	13 18 17 27 24	16 16 22 29 23	44.8 52.9 43.6 48.2 51.1	55. 2 47. 1 56. 4 51. 8 48. 9
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over		22 42 20 18 16 19	54 63 67 65 74 118	27 32 38 37 43 71	27 31 29 28 31 47	50. 0 50. 8 56. 7 56. 9 58. 1 60. 2	50. 0 49. 2 43. 3 43. 1 41. 9 39. 8

[White nonrelief families including husband and wife, both native born]

See p. 255 for note on this table.

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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

C	Number of families Average money expenditure for personal care					persona	ge of total l-care ex-
Occupational group, family				- 	Toilet		Toilet
type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices	articles and prepara- tions	Serv- ices	articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and professional							
\$1,000-\$1,249	23	14	\$36	\$18	\$18	50. 0	50. 0
	54	25	36	15	21	41. 7	58. 3
	80	26	40	19	21	47. 5	52. 5
	99	36	48	24	24	50. 0	50. 0
	78	34	49	23	26	46. 9	53. 1
\$2,250-\$2,499	73	33	49	23	26	46. 9	53. 1
\$2,500-\$2,999	93	34	57	28	29	49. 1	50. 9
\$3,000-\$3,499	90	38	71	36	35	50. 7	49. 3
\$3,500-\$3,999	47	29	84	49	35	58. 3	41. 7
\$4,000-\$4,999	46	21	84	43	41	51. 2	48. 8
\$5,000 and over	42	16	116	67	49	57. 8	42. 2
Family type: Type 1							
\$250-\$499	23	4	10	4	6	40. 0	60. 0
\$500-\$749	115	11	23	10	13	43. 5	56. 5
\$750-\$999	149	17	20	8	12	40. 0	60. 0
\$1,000-\$1,249	283	30	32	16	16	50. 0	50. 0
\$1,250-\$1.499	287	28	28	12	16	42. 9	57. 1
\$1,500-\$1,749	267	32	37	18	19	48. 6	51. 4
\$1,750-\$1,999	239	35	41	20	21	48. 8	51. 2
\$2,000-\$2,249	162	29	44	22	22	50. 0	50. 0
\$2,250-\$2,499	134	24	50	25	25	50. 0	50. 0
\$2,500-\$2,999	37	19	53	26	27	49. 1	50. 9
\$3,000-\$3,499	38	12	59	28	31	47. 5	52. 5
\$3,500-\$3,999	22	10	77	48	29	62. 3	37. 7
\$4,000-\$4,999	21	7	57	28	29	49. 1	50. 9
\$5,000 and over	36	9	74	41	33	55. 4	44. 6
Types II and III				_			
\$250-\$499	17	8	19	9	10	47. 4	52.6
\$700-\$749	86	18	23	8	15	34. 8	65.2
\$770-\$999	167	25	25	10	15	40. 0	60.0
\$1,000-\$1,249	297	55	31	13	18	41. 9	58.1
\$1,250-\$1,499	327	60	39	15	24	38. 5	61.5
\$1,500-\$1,749	325	58	37	17	20	45. 9	54. 1
\$1,750-\$1,999.	304	63	46	23	23	50. 0	50. 0
\$2,000-\$2,249.	172	62	50	25	25	50. 0	50. 0
\$2,250-\$2,499.	114	44	50	24	26	48. 0	52. 0
\$2,500-\$2,999.	46	27	52	25	27	48. 1	51. 9
\$3,000-\$3,499	36	19	74	40	34	54. 1	45. 9
\$3,500-\$3,999	26	21	83	44	39	53. 0	47. 0
\$4,000-\$4,999	20	11	85	45	40	52. 9	47. 1
\$5.000 and over	20	11	123	66	57	53. 7	46. 3

See p. 255 for note on this table.

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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

	Number	of families	Average for	personal	ntage of total nal-care ex- nditure		
Occupational group, family type, and income class	Eligible	Report- ing expend- iture	Total	Serv- ices	Toilet articles and prepara- tions	Serv- ices	Toilet articles and prepara- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Types IV and V							
\$250-\$499. \$500-\$749. \$750-\$1999. \$1.000-\$1,249. \$1.250-\$1,499.	9 32 113 195 252	4 8 24 42 48	\$18 19 30 32 38	\$6 5 14 13 15	\$12 14 16 19 23	33. 3 26. 3 46. 7 40. 6 39. 5	66. 7 73. 7 53. 3 59. 4 60. 5
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	243 185	43 53 57 52 30	44 43 53 49 68	20 21 27 23 35	24 22 26 26 33	45.5 48.8 50.9 46.9 51.5	54. 5 51. 2 49. 1 53. 1 48. 5
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38	27 16 19 15	75 72 90 150	40 41 51 94	35 31 39 56	53. 3 56. 9 56. 7 62. 7	46. 7 43. 1 43. 3 37. 3

See p. 255 for note on this table.

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]

	Number (of families		age of all illies	Average money expenditure of all families			
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase 1	Opera- tion ¹	Purchase (net) ²	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
All families								
\$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	49 233 429 775 866	16 37 66 127 136	38 56 65 70 76	4 20 8 26 20	\$13 62 60 133 147	\$11 35 43 66 78	\$2 27 17 67 69	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	819 786 519 415 155	133 151 148 120 76	69 79 78 86 89	18 24 23 26 22	171 185 256 244 288	86 99 123 129 179	85 86 133 115 109	
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	135 79 79 101	58 47 37 35	78 93 94 78	18 29 29 25	235 393 416 474	136 226 205 305	99 167 211 169	
Occupational group: Wage earner \$250-\$499	49	16	38	4	10			
\$200-\$499 \$500-\$749	196	10 25 43 48 51	60 69 74 76	22 8 31 21	13 69 62 143 153	11 38 46 71 76	2 31 16 72 77	
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	449 394 239 163	41 49 40 28	68 84 73 100	20 26 28 43	187 173 290 311	84 99 109 130	103 74 181 181	
Clerical \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749	37 73 152 144 230	12 23 41 81 36	36 43 07 75 70	5 11 14 23 19	29 54 91 162 149	22 33 56 91 90	7 21 35 71 59	
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499	223 143 124	39 41 37	64 79 72	21 17 18	170 195 189	90 129 99	80 66 90	
Independent business and professional								
\$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	98 77 60 70 59	24 29 30 27 33	59 69 78 74 90	20 5 7 30 15	151 72 124 301 216	59 61 75 111 122	92 11 49 190 94	
\$2,250-\$2,499 \$2,600-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	62 45 32	22 42 20 18 16 19	80 92 95 91 100 75	7 28 14 35 21 3 1	223 315 246 402 367 588	190 153 158 202 204 356	83 162 88 200 163 282	

See p. 255 for notes on this table.

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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

<u></u>	Number	of families	Percent: fam	age of all illes	Average	expenditu families	ire of all
Occupational group, family type, and income class	Eligible	Report- ing ex- pendi- tures	Owning auto- mobiles	Purchas- ing auto- mobiles	Operation and pur- chase 1	Opera- tion	Purchase (net)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and professional							·
\$1,000-\$1,249 \$1,220-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249	23 54 80 99 78	14 25 26 36 34	58 88 68 95 82	18 17 15 12 23	\$97 150 167 181 295	\$53 101 92 111 155	\$44 49 75 70 140
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,600-\$3,999 \$4,600-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	84 87 70 94 90 83	17 18 20 25 34 17	206 269 228 388 451 314	131 197 124 242 205 233	75 72 104 146 246 81
Family type: Type I \$250-\$499 \$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499	23 115 149 283 287	4 11 17 30 28	25 61 73 80 75	27 10 38 18	4 63 69 175 190	4 51 44 75 84	12 25 100 106
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	60 78 75 89 100	26 23 25 17 19	247 232 332 241 273	99 112 146 150 221	148 120 186 91 52
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over <i>Types II and III</i>	38 22 21 36	12 10 7 9	74 100 100 77	9 17 40 31	179 355 576 637	134 222 256 366	45 133 320 271
\$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,250-\$1,499.	17 86 167 297 327	8 18 25 55 60	50 43 61 66 83	12 18 12 21 24	25 78 67 106 145	19 20 47 58 84	6 58 20 48 61
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,490 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	81 71 81 84 93	12 22 26 33 21	129 163 246 271 280	86 84 129 129 159	43 79 117 142 121
\$3,000-\$3,499 \$3,600-\$3,999 \$4,000-\$4,999 \$5,000 and over <i>Types IV and V</i>	36 26 20 20	19 21 11 11	89 90 88 82	26 29 41 18	302 371 453 421	158 214 220 265	144 157 233 156
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	50 75 59 60 67	 17 15	12 17 38 113 101	12 17 38 67 65	 46 86
\$1,600-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,260-\$2,499 \$2,500-\$2,999	227 243 185 167 72	43 53 57 52 30	63 88 78 85 82	18 27 19 30 23	137 166 198 230 300	69 104 96 113 171	68 62 102 117 129
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61	27 16 19 15	74 91 95 78	18 38 16 24	230 441 307 367	124 239 167 274	106 202 140 98

See p. 255 for notes on this table.

 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 Eligible Eligible Report- ing ex- pendi- tures Total Movies Other 1	Equip- ment for games and sports (7)	Other ¹
pendi-	games and sports	Other ¹
	(7)	
(1) (2) (3) (4) (5) (6)		(8)
All families 49 16 \$13 \$4 (*)	(*)	\$9
\$500-\$749 233 37 20 9 \$1	\$1	9 12
\$750-\$999 429 66 22 6 2 \$1,000-\$1,249 775 127 30 10 3	22	12
\$1,000-\$1,249	4	21
\$1,500-\$1,749	89	22 30
31,730-31,999 300 101 00 17 310 310 310 101 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 17 310 310 310 17 310 310 17 310 310 17 310	9	37
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	12	41
	16	62
\$3,000-\$3,499135 58 102 24 9 \$3,500-\$3,99979 47 161 18 15	13 27	56 101
\$4.000_\$4.999 79 37 191 25 13	24	129
\$5,000 and over 101 35 377 38 38	59	242
Occupational group: Wage earner		
\$250-\$499 49 <u>16 13 4 (*)</u>	(*)	9
\$500-\$749 196 25 22 10 1 \$750-\$999 356 43 20 6 2		10 10
\$1,000-\$1,249 502 48 27 9 21	2	14
\$1,250-\$1,499591 51 38 11 3	3	21
\$1,500-\$1,749	8 12	17 25
\$2,000-\$2,249 239 40 73 23 10	6	34
\$2,250-\$2,499 163 28 87 22 8	13	44
Clerical 37 12 10 3 1	1	5
\$750-\$999 73 23 32 8 3	2	5 19
\$1,000-\$1,249	29	22 18
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10	84
\$1,750-\$1,999 223 39 65 20 5	6	34
2,000-2,249 143 41 88 26 10	13 12	39 40
	12	40
Independent business and professional		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2	10
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	46	14 25
\$1,750-\$1,99970 27 64 20 3	9	25 32
\$2,000-\$2,249 59 33 76 20 7	8	41
\$2,250-\$2,499	13	34
\$2,500-\$2,999	17 18	52 49
53,00-53,999 11 12	29	71
\$4,000-\$4,99933 16 211 28 18 \$5,000 and over59 19 362 31 30	30 37	135 264
Salaried business and professional		
\$1,000-\$1,249 23 14 45 15 5	5	20
\$1 250-\$1499 54 25 38 10 41	33	21 24
\$1,500-\$1,749	6	36
31,760 31,999 36 61 13 6 \$2,000 \$2,249 78 34 73 19 9	12	33

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

See p. 255 for note on this table.

	Number	of families	Aver	age money	expenditu	re for recre	ation
Occupational group, family type, and income class	Eligible	Report- ing ex-	Total	Paid ad:	missions	Equip- ment for	Other
	FILIDIO	pendi- tures	10181	Movies	Other	games and sports	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Salaried business and pro- fessional—Continued							
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	73 93 90 47 46 42	33 34 38 29 21 16	\$80 117 107 187 176 398	\$21 20 27 22 23 47	\$8 12 8 17 10 49	\$9 16 11 26 20 90	\$42 69 61 122 123 212
Family type: Type I							
\$250-\$499. \$00-\$749	23 115 149 283 287	4 11 17 30 28	14 21 19 24 32		(*) 1 2 3 3	1 1 2 2 3	13 8 10 9 14
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	267 239 162 134 37	32 35 29 24 19	50 61 77 68 95	13 14 22 19 16	6 5 12 4 10	9 8 13 6 19	22 34 30 39 50
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	38 22 21 36	12 10 7 9	96 176 220 238	20 14 16 8	7 20 14 33	18 42 30 31	51 100 160 166
Types II and III	17	8	13	7			6
\$250-\$499 \$500-\$749 \$750-\$9999 \$1,000-\$1,249 \$1,250-\$1,499	86	18 25 55 60	13 13 29 40 52	6 6 10 12	1 2 3 4	1 2 3 7	5 19 24 29
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	325 304 172 114 46	58 63 62 44 27	51 65 84 92 114	13 14 20 19 19	6 4 7 9 9	9 13 9 17 20	23 34 48 47 66
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	36 26 20 20	19 21 11 11	97 140 180 464	25 21 27 51	8 10 9 33	13 12 14 83	51 97 130 297
Types IV and V							
\$250-\$499 \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499	9 32 113 195 252	4 8 24 42 48	8 36 17 25 34	6 6 8 10 12	1 2 2 3	(*) 1 2 3	1 29 6 11 16
\$1,500-\$1,749 \$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	185	43 53 57 52 30	50 52 72 85 117	16 22 27 26 26	5 4 8 6 13	5 6 8 13 12	24 20 31 40 66
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999 \$5,000 and over	61 31 38 45	27 16 19 15	110 168 181 449	26 18 30 55	10 15 15 43	11 29 26 71	63 106 110 280

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

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

See p. 255 for note on this table.

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Footnotes for Tables in Expenditure Tabular Summary

ROCKY MOUNTAIN, MIDDLE-SIZED CITIES: BUTTE AND PUEBLO

TABLE 1

¹See glossary, appendix B, for eligibility 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).

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 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.

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 expenditure for goods and services purchased on either cash o^r 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.

³ 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 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 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.

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 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 \$3,600 to \$3,999 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 income level \$5,000 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 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.

⁴ 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 \$2,499.

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

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 \$1,250 and over.

* 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 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 9

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, furthermore, 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

¹ The use of a "controlled sample" was proposed in "A suggested plan for an inquiry into 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.

detailed description of the sampling procedure used in the Study of a random sample of families in seven communities of the West Central-Rocky 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, Iowa³ 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

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 Billings will be published by the Bureau of Home Economics.

³ 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.

⁴ 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.

same interview.⁵ 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 Springfield 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 inter-The combined family population of Butte and Pueblo (the view. 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 Expenditure schedules were obtained from 1,346 Denver bulletins. families, from 1,023 families in Omaha-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

⁵ 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.

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

i	XX7		0	Clerical		Sals	ried		Independent business and		
Income class	wage	earner	Cier		Profes	ssional	Busi	iness	professional		
	De- sired 1	Ob- tained	De- sired 1	Ob- tained							
DENVER											
Under \$250											
\$250-\$499											
\$500-\$749		19									
\$750-\$999	30	38		20							
\$1.000-\$1,249		49	30	32							
\$1,250-\$1,499	30	44	30	34	30	15	30	16	30	23	
\$1.500-\$1.749	30	47	3ŏ	35	30	17	30	16	30	29	
\$1,750-\$1,999	30	38	30	39	30	27	30	27	30	35	
\$2,000-\$2,249	30	32	30	33	30	27	30	24	30	25	
\$2,250-\$2,499	l šõ	32	30	35	30	27	30	$\tilde{22}$	30	31	
\$2.500-\$2.999	1 30	28	30	43	30	39	3ŏ	33	30	27	
\$2,000 \$3,400					30	24	30	23	l šõ	30	
\$3 500-\$3 999					15	13	15	18	30	23	
\$3,500-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999					15	28	15	24	30	29	
\$5 000-\$7 499					15	13	15	17	30	21	
\$5,000-\$7,499 \$7,500 and over					15	4	15	8	30	13	
		C	MAHA	-COUN	CIL BL	UFFS				<u> </u>	
Under \$250						1			[1	
\$250-\$499											
\$500-\$749		14									
\$750-\$999	30	31		19							
\$1,000-\$1,249	30	46	30	29							
\$1,250-\$1,499	30	31	30	36	30	8	30	8	30	24	
\$1.500-\$1.749	3 0	40	30	36	30	14	30	20	30	23	
\$1.750-\$1.999	30	25	30	32	30	19	30	21	3Ŏ	22	
\$2,000-\$2,249	30	33	30	33	30	18	30	18	30	20	
\$2 250-\$2 499	30	18	30	32	30	13	30	19	3Ŏ	16	
\$2.500-\$2.999	30	19	30	32	30	26	30	23	30	26	
\$3,000-\$3,499					30	13	30	23	30	15	
\$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999 \$4,000					15	1 11	15	13	3Ŏ	13	
\$4,000-\$4,999					15	8	15	20	3Ŏ	21	
\$5.000-\$7.499					15	5	ĩš	13	30	13	
\$7.500 and over					15		15	7	30	4	
					1			· · · ·		<u> </u>	

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	a controlled so	ample—
	•		Coi	ntinu	ıed			•

	1				- Prof	essional	Professional and business									
	Wage	earner	Clei	rical	Sala		Indepe									
Income class							macpa									
	De- sired 1	Ob- tained	De- sired ¹	Ob- tained	De- sired 1	Ob- tained	De- sired ¹	Ob- tained								
MIDDLE-SIZED CI	TIES O	F THE	ROCKY	a moui	NTAIN	REGIO	N 9									
Under \$250			1		1											
\$250-\$499	30	16														
\$500-\$749	30	25	30	12												
\$750-\$999		43	30	23												
\$1,000-\$1,249		48	30	41	30	14	30	24								
\$1,250-\$1,499	30	51	30	31	30	25	30	29								
\$1,500-\$1,749	30	41	30	36	30	26	30	3(
\$1,750-\$1,999	30	49	30	39	30	36	30	27								
\$2,000-\$2,249	30	40	30	41	30	34	30	33								
\$2,250-\$2,499		28		37	30	33	30	22								
\$2,500-\$2,999					30	34	30	42								
\$3,000-\$3,499					30	38	30	20								
\$3,500-\$3,999					30	29	30	18								
\$4,000-\$4,999					30	21	30	16								
\$5,000 and over					30	16	30	19								
MIDDLE-SIZED	TIES	OF TH	e west	r ceni	RAL R	EGION	3									
Under \$250																
\$250-\$499		31														
\$500-\$749		38	30	29												
\$750-\$999		43	30	29												
\$1,000-\$1,249		49	30	41	30	31	30	3								
\$1,250-\$1,499		44	30	33	30	27	30	3								
\$1,500-\$1,749		39	30	31	30	37	30	3								
\$1,750-\$1,999		36	30	42	30	27	30	3								
	30	35	30	36	30	37	30	2								
\$2,000-\$2,249		28		28	30	27	30	2								
\$2,000-\$2,249		20														
\$2,250-\$2,499 \$2,500-\$2,999					30	34	30									
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499					30	35	30	1								
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,500-\$3,999					30 30	35 23	30 30	19 24								
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499					30	35	30	20 11 20 11 20								

[Nonrelief native white complete families]

Equally distributed among 5 family types. See p. 276 for description of family types.
 Butte, Mont., and Pueblo, Colo.
 Dubuque, Iowa, and Springfield, Mo.

⁵ 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.

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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-

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 unavoidable duplication resulted because some assignments in each city yielded schedules at the same time.

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. Tf 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 2d. 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.

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.

		Native white complete families 4					
Income class	All families (relief and nonrelief) ¹	All relief and non- relief	All non- relief	Eligible for con- trolled sample (nonrelief) ²	Controlled sample (nonrelief) ³		
	(1)	(2)	(3)	(4)	(5)		
Total families	86, 095	49, 157	42, 356				
Under \$250. \$260-\$499. \$500-\$749. \$750-\$8999. \$1,000-\$1,249. \$1,020-\$1,249. \$1,500-\$1,499.	7, 217 9, 229 9, 861 10, 247 7, 599 6, 993	1, 336 2, 724 4, 301 4, 960 5, 764 4, 811 4, 840	356 906 2,047 4,003 5,362 4,582 4,788	906 2, 622 3, 522 3, 870 4, 032	19 58 81 132 144		
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,260-\$2,999 \$3,000-\$3,999 \$3,500-\$3,999 \$4,000-\$4,999 \$4,000-\$4,999	5, 876 5, 318 3, 557 5, 078 2, 998 1, 947	4, 210 3, 716 2, 470 3, 469 2, 100 1, 255 1, 486 1, 715	4, 186 3, 682 2, 460 3, 452 2, 093 1, 256 1, 474 1, 709	3, 492 3, 240 2, 142 2, 976 1, 038 726 1, 020 1, 344	166 141 147 170 77 54 81 76		

TABLE 2a.—Income distribution of families in Denver, Colo., and of different samples obtained; showing relation of controlled sample to random samples

¹ Includes all complete and incomplete native and foreign white and Negro families. (See vol. I, Tabular

Includes all complete and incomplete native and foreign white and regro families. (See vol. 1, Tabular Summary, sec. A.)
 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 families used in weighting differs slightly from the number of eligible families obtained on the basis of the family schedule interview.

* 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

	All families	Native white complete families					
Income class	in com- bined cities (relief and nonrelief)	All relief and non- relief	All non- relief	Eligible for controlled sample (nonrelief) ³	Controlled sample (nonrelief) 4		
	(1)	(2)	(3)	(4)	(5)		
Total families	22, 399	11, 240	8, 812				
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	2, 449 2, 280 2, 423 1, 992 1, 694 1, 266 987 1, 009 538 280 208	$\begin{array}{r} 338\\779\\1,239\\1,334\\1,328\\1,334\\1,222\\1,134\\745\\588\\582\\343\\176\\140\end{array}$	$58 \\ 154 \\ 448 \\ 771 \\ 1, 143 \\ 1, 253 \\ 1, 170 \\ 1, 111 \\ 736 \\ 581 \\ 575 \\ 341 \\ 177 \\ 133 \\ 133 \\ 133 \\ 134 \\ 135 \\ 154 \\ 134 \\ 135 \\$	49 233 429 775 866 819 786 519 415 155 135 135 79 79	16 37 66 127 136 133 151 148 120 76 58 47 37		
\$5,000 and over	200	153	156	101	35		

Butte, Mont., and Pueblo, Colo.
 Estimated from samples. Includes all complete and incomplete native, foreign white and Negro families. (See vol. I, Tabular Summary, sec. A.)
 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.
 Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

types.

		Native white complete families 4					
Income class	All families (relief and nonrelief) ¹	All relief- and non- relief	All non- relief	Eligible for controlled sample (nonrelief) ²	Controlled sample (nonrelief) *		
	(1)	(2)	(3)	(4)	(5)		
Total families	65, 713	38, 418	32, 910				
Under \$250 \$250-\$499 \$500-\$749		939 1, 994 3, 079	126 449 1, 255				
\$750-\$999 \$1,000-\$1,249	6, 893 8, 083	3, 579 4, 719	2, 902 4, 419	1, 965 3, 108	14 50 75		
\$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,999	6, 058 5, 480	3, 950 3, 872 3, 535	3, 766 3, 790 3, 501	2, 927 3, 077 2, 795	107 133 119		
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999	3, 216	2, 844 2, 313 2, 908	2, 817 2, 307 2, 902	2, 309 1, 863 2, 373	122 98 126		
\$3,000-\$3,499 \$3,500-\$3,999 \$4,000-\$4,999	2, 258 1, 550	1,656 1,041 976	1, 646 1, 041 976	707 493 510	51 37 49		
\$5,000 and over	1, 274	1, 013	1, 013	608	43		

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

¹ Includes all complete and incomplete native and foreign white and Negro families. (See vol. I, Tabular

¹ Includes an complete and incomplete nearty and rates a nearest state and respectively.
 ¹ 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.
 ³ 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 famil	ies in middle-sized	cities 1 of the West
Central region, sh	nowing relation of con	strolled sample to r	andom samples

	All families	Native white complete families					
Income class	in com- bined cities (relief and nonrelief) ²	All relief and non- relief	All non- relief	Eligible for controlled sample (nonrelief)?	Controlled sample (nonrelief) 4		
	(1)	(2)	(3)	(4)	(5)		
Total families	27, 707	18, 714	15, 670				
Under \$250. \$250-\$499. \$500-\$749. \$750-\$999. \$1,000-\$1,249. \$1,200-\$1,499. \$1,500-\$1,499. \$1,500-\$1,699. \$2,000-\$2,249. \$2,250-\$2,499. \$2,200-\$2,249. \$3,000-\$3,499. \$3,000-\$3,499. \$3,000-\$3,990. \$3,000-\$3,900. \$3,000-\$3,900. \$3,000-\$3,000. \$3,000-\$3,000. \$3,000-\$3,000. \$3,000. \$3,000. \$3,000. \$3	3, 882 3, 545 3, 225 2, 489 2, 080 1, 800 1, 212 815 1, 042 452 267	948 2, 114 2, 390 2, 592 2, 379 1, 781 1, 608 1, 426 957 694 809 412 2255	400 841 1, 657 2, 324 2, 252 1, 735 1, 587 1, 412 949 691 805 409 225 409	326 924 1, 362 1, 547 1, 226 1, 080 1, 013 679 462 247 151 151	31 67 72 157 139 143 144 131 109 62 54 47 40		
\$4,000-\$4,999 \$5,000 and over		194 185	197 186	99 116	42 46		

Dubuque, Iowa and Springfield, Mo.
 Estimated from samples. Includes all complete and incomplete native, foreign white and Negro families. (See vol. I, Tabular Summary, sec. A.)
 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.
 Unweighted count of the number of expenditure schedules secured in 6 occupational groups and 5 family types.

types.

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 2a to 2d, 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 Schedule Form and Glossary

Facsimile of Expenditure Schedu	le
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B. L. E. 999 OONTIDENTIAL The information requested is far, The information requested is far, The in hold be seen by an anot be dealished for families L. YEAR COVERE SCHEDULE	n this e is it is y excep incise a surpose D BY		BUR NATION WORKS DEPA	EAU OF LAE IN COOPERING PROGRESS RTMENT OF WASHIN STUD NSUMER	RCES COMMITTEE ADMINISTRATION F AGRICULTURE NGTON Y OF, PURCHASES	· · · · · · · · · · · · · · · · · · ·		
					orks Project CHEDULE-URBAN	Date of interv	iew	, 1936
II. COMPOSITIO	N OF	ECON	NOMIC FAN	ULY	V. HOUSING	EXPENSE (dur		
<u> </u>	В	0	D	E	A		В	0,
MEMBERS OF FAMILY	Bex.	Age	Number At home	of weeks-	RENTED HOME (arclud		Present home	Other home
·····					2. Monthly rental re		\$	\$
1. Husband	M				8. Rental concession			
2. Wife					4. TOTAL reni 5. Repairs paid for l			
4						ense (4+5)		
5					OWNED HOME (excludi	and the second s	Present home	Other bome
6					Number of month			
7	1	1			7. Owned			
8					8. Occupied as ow			
п	RES.	IDENC	E		9. Structural addit	ions to home		•
					during year		\$	\$
In city during schedule ye	ar		<u></u>	months	10. Paid on princips			
IV. LIVING	QUAR	TERS	OCCUPIED				 	
(as en	Q OI BO	hedule	year)		EXPENSE FOR MON			
1. Type of living quarters					11. Interest on mortg		8	\$
2. Total number of rooms (ling bat	throoms)		12. Refinancing charg			
3. Total number of perso		-	•		13. Taxes payable in	schedule year,		
family, roomers, paid	help,	and oth	hers)		14. Special assessmen			
<u></u>					15. Repairs and repla			
4. If family is now renting	, does	rent ir	nclude:		16. Insurance, fire, to	rnado		
Yes No		Yes			17. Other			
a. [] [] Garag b. [] [] Furni		* D			8	months owned		
A C C Heat.		,. U		rigerator mechanical).		nonthsoccupied		
& D U Heat.	. 1	g. 🗖	🗆 Rei	rigeration.		nontils occupied		
HOU		ACILITI				family's home		
5. Water supply:	1	9. He	method):	k principal	(6+19).			<u> </u>
c. 🗆 In living quart	ers.	a	. 🗆 Central	. steam or	VADA	TION HOME		Expanse for year
b. D Indoors, other.	ľ	5	water Central	, air.	21. Vacation home ow	med: Netexpens	e for months	
c. 🗆 Outdoors. 6. Running water:		٥	en).	(not kitch-	occupied			\$
a. [] Hot or cold.		đ	. □ Kitcher	stove only.	22. Vacation home		and repairs	
5. Cold only.		Ĵ.	D Firepla	08.	for months occ 23. Lodging while tra		ation	
a. 🖾 None.		10. Li	ghting:	dt v .	23. Looging wills the 24. Total 21-			
7. Location of toilets:		õ	ghting:		MONEY VALUE		CEIVED	Value
s. 🗆 In living quart	ers.	, ď	D Other.	je.				
b. D Indoors, other.		11. Č	oking fuel:		25. Rental value of h			
e. 🗆 Outdoors.		ä	Gas.	eity.	26. Net money valu	e of occupancy	ot family(s	1
 Number of toilets: Flush	- 1	. å	U Wood o	te or gas-	owned home 27. Net money valu	e of occurator	r of owned	
5. Other			oline.	•	vacation home.		,	
				0	1)			140300

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				AT" 1	IUUSE	aoto	OPERAT	ION						
A	B	0											Τ	
			Lates	202202				Earlier	Seasons					
FUEL, LIGHT, and REFRIGERATION	Unit	Price	Months		Months.		Months.		Months		Months.			tal expense for year . r office use)
			Quantity	Expense	Quantity	Expense	Quantity	Expense	Quantity	Expense	Quantity	Expense		r office use)
1. Cosi:								<u> </u>						
Bit. 🖸 Anth. 🗆		•		\$		\$		\$		\$		\$. *	
2. Coke 🗋 Brigts. 🗆		•												
 Fuel oil 	··[·						·							
4. Wood [] Kindling[5. Kerosene [] Gas- oline []														·······
6. Electricity			XXX		***		***		***		x x x			
7. Gas			***		***		***		***		x x x			
8. Ice		<u> </u>												
								-						
9. TOTAL (1-8)					***	<u> </u>	XXX		XXX		***		<u></u>	
10. Value of fuel gathe	red by	family	or recei	ved free,	\$				VII. M	EDICAL	L CARE			
A	BC	_		a H	1				*				B	0
PAID HOUSEHOLD	What Lt	res Bu	aployed Expense per week		- RTOM								any me	Expense for year
RELP	- 1 1	Out F. 7	. P.T.	No. Dol-	Expension Jor 36		1. Physician: office visits at \$							
	_	_ _	_				•							\$
11. Cook or general					1.		•		home	calls at	\$		*****	
worker			••		\$	3. Dentist								
WOIDAD					••	1			(specify	n				
13. Laundress								-	umber	•				
14						7.	Hospit	al room	or bed: .	daj	rs at \$			
15						1	Private	nurse;)	in hosp.	da;	ys at \$			
16. Aprons, uniforms,	and gif	ts to p	aid help.						At home					
17. TOTAL (11-	16)				в			-				1		
				·····	_		11. Examinations and tests (not included above)							
OTHER HO	USEHO	PD-BE	ENSE		Expen for ye				en.n8e					
18. Water rent						Li I	13. Eye glasses 14. Medical appliances and supplies							
							15. Health and accident insurance							
19. Telephone: Numbe						16.	10.00							
20. Laundry sent out:	Numbe	r wks	; an	it. \$		17.	17. TOTAL (1-16)							
21. Specify service	ð							VIII. RU	RAL-I	B	BACKO		D D	[
22. Laundry soap and	other o	leaning	supplie	ø							nsband			Ji
23. Stationery, postag	e, teleg	rams					3	Lived		No. year		No.	YORTS	State
24. Moving, express, f	reight,	eto				1.			in open	-1	-			
25. Other						2.	counts In villa	ze of le	ss than	·				
26. TOTAL (18-										•			*	
							-	-	io 10,000					
27. TOTAL house	ehold (peratio	on (9+1	7+26)		4.	In city e	of 10,000	or more			E		

VL HOUSEHOLD OPERATION

(2)

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_				ATION				XII. EDUCATION					
		A	BODB				7	A B C D					
			A.	dults Price	Chi Num- ber	Price	Expense for year	Behool attended during schedule year					
_	Pald of	missions to-			Der			Public Private an	ition Books frees and sup plice				
•	Movies:								piles				
		· · · ·		•		•		1. Nursery school, kindergarten.					
2.		Spring			• • • • • • • • • •			2. Elementary school					
8.		Summer	·										
4.		Fall				ļ		3. High or preparatory school					
8. 1	Plays, p	ageants, concert	s. lect	ures. f	orums			4. Business or technical school					
	• • •	es, other spectat						5. College, graduate, or profes- sional school					
		• •						AB(
7.	Dances,	circuses, fairs	SPOP					Expense for year Previous	education				
GAMES AND SPORTS 8. Equipment, supplies, fees, licenses (enter year's expense for each item):							6. Total, tuition (1-5D) 7. Total, books and sup- plice (1-5E) 18. Husbe	rade com-					
				ng, \$									
		, \$; Traj					1	8. Special lessons	or daught				
		\$; Tennis						and rent) over mos	16 years with schooling:				
		\$; Skate						10. TOTAL (6-9)	·····				
1	Billiards	and bowling, \$;	Boats	\$;		11. Board at school or col- b. Age	r of econom				
		ness, other games	ı, \$;0	ther, \$	·		12. Room rent at school or family?	ror econom				
9. 1	Total (al	l items 8)						college	No []				
		OTHER RECH	RBATI	ON				XIII. OCCUPATIONAL EXPENSE					
	Radio: P							not reported as business expense or as deduction from					
1.		Satteries, tubes, r	-						Z zpense for year				
		instruments (spe usic, phonograph							_				
		films, photo sup						1. Union dues, fees.	\$				
		's toys, play equi						2. Business and professional association dues					
6. 3	Pets (pur	rchase and care).						3. Technical books and journals					
		ning in and out o						4. Supplies and equipment					
		social and recrea	tional	clubs.				5. Other					
	Other (sp	•••					·····						
0.	10	OTAL (1-19)	_					6. TOTAL (1-5)					
		I	TOBA				1 2	XIV. PREVIOUS OCCUPATION OF HUS	· · · · · · · · · · · · · · · · · · ·				
							Expense for year	 Was husband's occupation same during sche in 1929? Yes	iule year i				
		es: Packages per				¢		2. If not, his occupation in 1929 was					
		Number per weel	k)	\$		XV. GIFTS, COMMUNITY WELFARE, AND	TAXES				
		All other							Expense for year				
		supplies											
5.	T			DVC				 Gifts (Christmas, birthday, other) to persons n members of economic family (not charity) 					
_		XI, I	READ	ing			Expense	2. Contributions to support relatives not member of economic family	rs				
_								3. Donations to other individuals					
	Newspap	ers: Daily					\$	4. Community chest and other welfare agencies.					
2.		Weekly						5. Church, Sunday school, missions					
		es (subscriptions						6. Taxes: Poll, income, personal property (payal in schedule year, except back taxes)	le				
		bool books) bought during and library foce, public as						in schedule year, except back taxes)					
		ana marary toca, passas m ad itam public and rental					XXXX	7. Other					
	COLL DOLLAR	AP NAM ARAMA SHARING						8. TOTAL (1-7)					

(8)

XVI. USUAL	FOOD	EXPENSI	DURIN	G BACH	SEASON	OF SCI	BDULE	YEAR	· · · · ·				
Α													
	Latust sea	son of your		Earlier seasons									
FOOD AT BOMB	Months		Months		Months		Months		Monthe				
	Per week	Per month	Per week	Per month	Per week	Per month	Per week	Per month	Per week	Per month			
Food expense at— 2. Grocery or general store (ex- cluding soap, matches, etc.)	8	8	\$	\$	8	\$	\$	8	\$	8			
2. Meat and fish market													
8. Dairy													
4. Vegetable and fruit market or wagon													
6. Bakery		ł .	1	Į			1		[
Additional expense for food at home													
7. Soft drinks, beer, etc													
				1	ł		1	1	1				
8. Other food at home													
month (1-8)				destronges and						<u> </u>			
10. TOTAL for season			ļ						ļ				
FOOD AWAY FROM HOME (Excluding meals while sway at school, and meals carried from home)	Per week	Per month	Per week	Per month	Pur wook	Per month	Per week	Per month	Per week	Per month			
Expense for— 11. Meals at work													
12. Lunches at school			1			1							
13. Meals while traveling or on vacation													
OTHER MEALS AWAT- 14. Breakfasts			ļ							ļ			
15. Lunches													
16. Dinners			<u> </u>	<u> </u>									
17. Ice cream, candy						 	l			ļ			
18. Soft drinks, beer, etc				<u> </u>		<u> </u>							
19. Toral for week or month													
	1		1		[1						
20. TOTAL for season	<u></u>		.l			<u> </u>	- <u> </u>		<u></u>				
TOTAL FOOD EXPENS	E DURING	SCHEDUL.	E YEAR				T HOME OR RECEIVED AS GIFT OR PAT DURING SCHEDULE YEAR						
21. Food at home (item 10)			\$			ised for f			- \$				
22. Food away from home (item	20)	······		**********	_ 25. Re	ceived as	gift or pa	y	-				
23. TOTAL				(4)	26.	26. TOTAL							

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		XVI (owned s	I. AUTO	MOBILES	ear)		, international data	XII. OTHER TRAVEL AN	D TI	ANS	PORTATI	ON		
L	How many a 1 autom	monthe obile,	during y		ı own: nobiles,		mobile							
Ξ	AUTOMOB	LES OW	NED AT	END OF BCI			OTHER TRAVEL (Excluding business travel) 2. Railroad (including Pullman)							
_	A Year bought	B	0 Tied	D		Price	8. Interurban bus							
-		Trem	Useq				4.	Other (specify vehicle) PURCHASE AND UPEEEP D	URIN	O YE	R			
	\$ \$							Of motorcycle	******					
	8. 19						6.	Of boat, airplane, other vehic	le					
	4. 19						7.	TOTAL (1-6)			*****			
	Trade-in all					****	8.	Proportion of motorcycle	or ot	her v	chicle 🛛	****		
	Net price of					ļ								
	Month pure						I	XX. PERSON	AL C	ARE				
9.	. Total numb	er of mil		n during yes	ar (all own	ued cars)	i	۸				B		
10	Average mil			asoline.":	miles.		ł	SERVICES				Expense for year		
			GABOI				1.	Wife: Haircut (usual price, waves, manicures, facials, o	ther), a	hampoo,	•		
					в	ō	2. Husband: Hairout (usual price), shaves.							
-		Seasos	a		Number of gallons	Expense	8.	shampoos, other 3. Children under 16: Hairouts (usual price,						
_						5	Í.	Other members of family: H	aircut	(ueu	al price.			
	Latest					ð), other						
							TOILET ARTICLES AND PREPARATIONS 5. Toilet soaps:							
							6. Tooth paste and powder, mouth wash, etc							
15.							7. Shaving soap and cream							
16,	TOTAL 1	OR TEAL	R (11-15)				8. Cold cream, powder, rouge, nail polish, perfume							
_			A			В	9. Brushes, etc., combs, razors, files 10. Other toilet articles and preparations							
						Expense for year	10.	Тотль (1-10)						
	Qil: Numbe			pla ftich gemitter	•	\$		XXL EQUIPMENT OF						
	Tires, tubes: Repairs, rep							A	в	0	D	E		
	Garage rent									ed at				
	Licenses, inc								sobe	dule	If purel schedu	ased in le year		
22.	Fines, dama	ges paid	to other	8				KIND OF EQUIPMENT	- 74	10.C				
	Automobile								Yes	No	Price	Beason purchased		
	Tolls (bridge						1.	Piano.			****			
	Accessories Other (inclu	•	•				K	Phonograph			****			
		-)			11	Radio			* * * *			
27.	Proportion	_						Refrigerator, electric			\$			
<u>2</u> 0.	business	a autou	10040 e1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		****		Other mechanical refrigerator.				••••••		
		XVIII.	CLOTHI	NG EXPEN	ISE			Pressure cooker						
	(Make 1	o entry	if chack	list is used)	Expense for year		Washing machine, power						
	•							Washing machine, other						
	Wife					\$		Ironing machina						
2. 2.								Vacuum cleaner						
4								Sewing machine, electric						
5.							<u>, , , , , , , , , , , , , , , , , , , </u>	Other sewing machine						
6.							<u> </u>	XXII. FURNISHINGS	IND	EQU	IPMENT			
7.							l	(Make no entry if che						
ö.								chased in schedule year not in [XI. Total expense for year,						
9.	TOTAL.													

		XXIII. OTHER	FAMILY EXPENSE		
		Expense for year			Expense for year
 Interest on debts incurred for family li owned home Did family have checking account a year? Yea⊡ No □ Bank service charges, safe deposit box 	t any time during schee	lule S.	5. Loss, other than business loss		
4. Legal expense (not business)			8. TOTAL (1-7)		
XXIV. CHANGES IN	FAMILY ASSETS ANI (Excluding changes due to	D LIABILITIES E increases or decreases in	URING SCHEDULE YEAR) 193	
CHANGES IN PROPERTY OWNED BY	FAMILY AND AMOUNTS	DUE FAMILY	CHANGES IN DEBTS OW	ED BY FAMILY	
A	В	0	D	E	y .
Money, stocks, real estate, other assets	Changes in assets d	uring schedule year	Liabilities	Changes in liabilities	during schedule year
	Net amount of increase	Net amount of decrease		Not amount of increase	Net amount of decrease
 Money in savings accounts		\$	21. Mortgages on owned home	\$	\$
a. On hand			23. Notes due to banks, insurance companies, small loan companies.		
4. Investments in business			24. Notes due to individuals		
5. Real estate: Purchased		******			
		1	25. Back rents (due before schedule year)	1	
6. Sold			26. Rents due in schedule year, unpaid		*******
7. Stocks and bonds: Purchased		* * * * * * * * *	27. Back taxes (due before schedule year)	*******	
8. Sold			28. Taxes due in schedule year, unpaid		*******
9. Other property: Purchased		*******	29. Charge accounts due		
80. Sold			30. Other bills due		
1. Improvements on owned home		******	 Payments on installment purchases made prior to schedule year (specify goods purchased); 		
 Improvements on other real estate Insurance premiums paid (life, endown annuity) 	pent.	********	(d)		
4. Frequency of payment			(e)		
5. Insurance policies surrendered	1		32. Balance due on installment purchases made in schedule year (specify goods pur-		
6. Insurance policies settled	tring		chased): (a)		*******
schedule year (balance not repaid) 13. Repayments to family on loans r before schedule year	nade xxxxxxxx	*****	(b)	· · · · · · · · · · · · · · · · · · ·	*******
19. All other (specify)			33. All other (specify)		
О. Тотац (1-19)			34. Total (21-33)		

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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).

¹ For more detailed definition. (See vol. I of this bulletin, glossary.)

^{*} See pictogram of family types, p. 4.

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 vears, each for less than 27 weeks, neither would be counted as a member 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 Professional, semiprofessional, and technical workers were workers. 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

^{*} The occupational categories are based upon the Works Progress Administration's Manual Work Division Procedure, sec. 2, "Occupational classification" (June 1935); and "Index of occupations," Circ. No. 2A (September 1935).

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 housing, 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.)

• For more detailed statement of the components of income as used in the Study. (See vol. I, glossary.)

⁴ For more detailed statement. (See vol. I of this bulletin, glossary.)

[•] This was not true in the case of a few items such as fire insurance premiums on owned homes and contributions to the Community Chest. For these items only the amounts paid during the year were classed as expenditures.

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.

125019°—40——19

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 community. 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 per 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

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.

Person	food expense
20 years of age and over	
13 to 19 years	1.1
6 to 12 years	
Under 6 years	

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.

Delatine

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 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 operation.-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.

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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 and 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. ¹ ² Providence, R. I.	Haverhill, Mass New Britain, Conn.	Greenfield, Mass. Wallingford, Conn. Westbrook, Maine. Willimantic, Conn.
Southeast	Atlanta, Ga. ²	Columbia, S. C. ² Mobile, Ala. ²	w miniancie, Com.
East Central	Chicago, Ill. ¹ Columbus, Ohio. ³	Nuone, Ind. New Castle, Pa. Springfield, Ill.	Beaver Falls, Pa. Connellsville, Pa. Logansport, Ind. Mattoon, Ill. Peru, Ind.
West Oentral-Rocky Mountain.	Omaha, NebrCouncil Bluffs, Iowa. Denver, Colo.	Dubuque, Iowa Springfield, Mo. Butte, Mont. Pueblo, Colo.	Billings, Mont.
Pacific Northwest	Portland, Oreg	Aberdeen-Hoquiam, Wash. Bellingham, Wash. Everett, Wash.	

¹ The metropolitan centers of Chicago and New York have been treated separately from the other large cities. 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:

Region	Small cities	Villages	Farm counties
New England		6 in Vermont	2 in Vermont.
Central	Mount Vernon, Ohio New Philadelphia, Ohio.	7 in Pennsylvania. 6 in Ohio.	3 in New Jersey. 1 in Pennsylvania.
Mountain and Plains	Beaver Dam, Wis. Lincoln, Ill. Boone, Iowa. Moberly, Mo. Columbia, Mo. Billings, Mont Dutte, Mont. Dutte, Mont. Dodge City, Kans. Greeley, Colo. Logan, Utah. Provo, Utah. Astoria, Oreg. Eugene, Oreg. Klamath Falls, Oreg. Olympia, Wash.	8 in Michigan. 6 in Wisconsin. 8 in Illinois. 11 in Iowa. 6 in Kansas 9 in North Dakota. 4 in Colorado. 1 in Montana. 2 in South Dakota. 12 in California 5 in Oregon. 7 in Washington.	 3 in Ohio. 1 in Michigan. 1 in Michigan. 1 in Wisconsin. 4 in Illinois. 5 in Iowa. 4 in Kansas. 4 in North Dakota. 3 in Colorado. 1 in Montana. 1 in South Dakota. 1 in South Dakota. 2 in southern California. 5 in Oregon. 1 in Washington.
Southeast: White and Negro fam- ilies.	Albany, Ga Gastonia, N. C. Griffin, Ga. Sumter, S. C.	8 in Georgia. 7 in South Carolina. 8 in North Carolina. 10 in Mississippi.	2 in North Carolina. 2 in Mississippi. 2 in South Carolina. 7 in Georgia.
White families only			2 in North Carolina. 4 in South Carolina. 1 in Georgia. 2 in Mississippi.
Negro families only		1 in Mississippi.	

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 Atlantic 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. Pittsburgh, Pa. (white and Negro Buffalo, N. Y. families). Johnstown, Pa. Portland, Maine. Lancaster, Pa. Rochester, N. Y. Manchester, N. H. Scranton, Pa. Philadelphia, Pa. (white and Negro Springfield, Mass. families). East North Central Region, (B. L. S. Bull. 636): Cincinnati, Ohio (white and Negro Grand Rapids, Mich. families). Indianapolis, Ind. (white and Negro Cleveland, Ohio. families). Columbus, Ohio. Lansing, Mich. Detroit, 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, St. Louis, Mo. (white and Negro Kans. (white and Negro famfamilies). ilies). Salt Lake City, Utah. Southern Region (B. L. S. Bull. 640): Baltimore, Md. (white and Negro Memphis, Tenn. (white and Negro families). families). Birmingham, Ala. (white and Negro Mobile, Ala. (white and Negro families). families). Dallas, Tex. New Orleans, La. (white and Negro Houston, Tex. (white other than families). Mexican and Mexican families). Norfolk and Portsmouth, Va. (white Jackson, Miss. (white and Negro and Negro families). Richmond, Va. (white and Negro families). families). Jacksonville, Fla. Louisville, Ky. (white and Negro families).

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis 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.

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Appendix D

Analysis of Expenditures by Families of Given Type, Occupational Group, and Income: Rank Test Method and Results¹

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-

¹ Prepared by A. C. Rosander.

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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, Pk, 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.

Family type tests (All occupations combined)						Occupation tests (Family types I, II-III, IV-V combined)						
Item	Family	type devi	ations 1				Occu	pation deviat	ions ^s			u
	I	11-111	IV-V	k Pk	Salaried professional		Independent professional and busi- ness	Clerical	Wage earner	k	Pi	
Food Clothing	$ \begin{array}{r} 3 \\ -1 \\ -4 \\ 0 \\ -2 \\ 1 \\ -5 \\ \end{array} $	$\begin{array}{c} 0 \\ -1 \\ -2 \\ 1 \\ -2 \\ -4 \\ 1 \\ 1 \\ 3 \\ -2 \\ -2 \\ -1 \\ -1 \\ \end{array}$	5442243 25531 131531 1531	$50 \\ 26 \\ 8 \\ 26 \\ 8 \\ 38 \\ 42 \\ 26 \\ 2 \\ 14 \\ 14 \\ 6 \\ 50 \\ 38 \\ 6 \\ 1 \\ 14 \\ 6 \\ 50 \\ 38 \\ 6 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	$\begin{array}{c} 0.01 - \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 - \\ .01 - \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 - \\ .05 - \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 - \\ .05 + $	$\begin{array}{c} 4\\ 6\\ 2\\ -3\\ -1\\ .5\\ -1\\ -5\\ -1\\ -5\\ -7\\ 0\\ 4\\ 5\end{array}$	$ \begin{array}{r} 1.5\\6\\3\\0\\0\\4\\5\\7.5\\7.5\\5\\7.5\\-1\\-10\end{array} $	$ \begin{array}{r} -0.5 \\ 2 \\ -1 \\ 4 \\ 6 \\ -6 \\ 4 \\ -7 \\ 1 \\ -5 \\ 2 \\ -1.5 \\ 2 \\ 2 \\ 0 \\ 3 \end{array} $	$\begin{array}{c} 0\\ -1\\ -2\\ -3\\ -3\\ -5\\ -5\\ 2\\ -2\\ -5\\ -2\\ -2\\ -2\\ -2\\ -2\\ 1\\ \end{array}$	$ \begin{array}{r} 5 \\ -2 \\ -8 \\ -9 \\ -5 \\ -1 \\ 5 \\ -2 \\ -4 \\ -3 \\ -3 \\ -5 \\ -2 \\ -5 \\ -5 \\ -5 \\ -5 \\ -5 \\ -5 \\ -5 \\ -5$	63. 5 70 94 134 78 92 76. 5 14 86. 5 74 108. 5 26 63. 5 34 130	$\begin{array}{c} 0.\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05+\\ .\ 05-$
Total	-1	1	0	2	.05-	0	10	-3	-3	-4	134	. 05-

TABLE 3	Summary of j	family type and	d occupation m	ean rank tests in (Omaha-Council Bluffs
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[Income range \$1,500 to \$3,000]

¹ Deviations from average sum of ranks (10). ² Deviations from average sum of ranks (15).

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² Includes housing plus fuel, light, and refrigeration. ⁴ Includes housing expense plus imputed income from owned home plus rent received as pay or gift.

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	Family type tests (All occupations combined)				Occupation tests (Family types I, II–III, IV–V combined)							
Item	Family type deviations 1				Occu	pation deviat	ions ¹					
	I II-III IV-V	P, I	Salaried professional	Salaried business	Independent professional and busi- ness	Clerical	Wage earner	k	Pł			
Food Clothing Housing expense 3. Housing value 4 Household operation Furnishings Auto: Total Other transportation Personal care Medical care Recreation Tobacco Reading Education Gits and taxes Changes in assets and liabilities	5	$ \begin{array}{c} 1 \\ 0 \\ 6 \\ 0 \\ -3 \\ 0 \\ 1.5 \\ 0 \\ 6 \\ 0 \\ -3 \\ 1 \end{array} $	5 6 -3 -3 -3 -5 -5 -2 0 -1 -6	$\begin{array}{c} 62\\ 72\\ 54\\ 18\\ 6.5\\ 18\\ 50\\ 54\\ 72\\ 3.5\\ 38\\ 0\\ 62\\ 72\\ 26\\ 62\\ 62\\ \end{array}$	$\begin{array}{c} 0.01 - \\ .01 - \\ .03 + \\ .05 + \\ .05 + \\ .01 - \\ .01 - \\ .01 - \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .01 - \\ .05 + \\ .01 - \\ .05 - \\ .01 - $	2 5 3 2 3.5 2 1 -1 5 4.5 2.5 2.5 2.5	$\begin{array}{r} 4 & 9.5 \\ 6 & 3 \\ -2 & 0 \\ 2 & 3 \\ 5 & 5 \\ -2.5 \\ -2.5 \\ -1.5 \\ -7 \end{array}$	$\begin{array}{c} 4\\ -7\\ 0\\ 5\\ 7\\ -7.5\\ 2\\ -10\\ -1\\ -5.5\\ -1\\ -7\\ 4\\ 3\\ 4\\ 3\end{array}$	$ \begin{array}{r} -3 \\ -5 \\ 1 \\ -4 \\ -7 \\ 7 \\ 0 \\ -4 \\ 1 \\ .5 \\ -3 \\ 8.5 \\ 1 \\ \end{array} $	$5 \\ -4 \\ -12 \\ -9 \\ 4 \\ 3 \\ 0 \\ -1 \\ 1 \\ -2.5 \\ -4.5 \\ 0 \\ -4.5 \\ 4$	$\begin{array}{c} 166\\ 150.5\\ 2C6\\ 188\\ 166\\ 92.5\\ 66\\ 154\\ 12\\ 84.5\\ 11.5\\ 92.5\\ 49\\ 22.5\\ 142.5\\ 76\end{array}$	$\begin{array}{c} 0.\ 05-\\ .\ 05-\\ .\ 05-\\ .\ 05-\\ .\ 05-\\ .\ 05+$
Total	-6	4	2	56	. 01-	3	9	4	1	-7	156	. 05-

TABLE 4.—Summary of family type and occupation mean rank tests in Denver

[Income range \$1,250 to \$3,000]

¹ Deviations from average sum of ranks (12). ² Deviations from average sum of ranks (13).

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.

		Far (All occi	nily type to pations co	ests mbined)		Occupation tests (Family types I, II-III, IV-V combined)					
Item	Family type deviations 1						Occupation	deviations ²			_
10011	I	II–III	IV-V	k	Ph	Salaried profession- al and business	Independ- ent profes- sional and business	Clerical	Wage earner	k	P.
Food	$ \begin{array}{r} -6 \\ -5 \\ 1 \\ 3 \\ 5 \\ -1 \\ 0 \\ 3 \\ -6 \\ -3 \\ -3 \\ 2 \\ 3 \\ -6 \\ 5 \\ 4 \\ \end{array} $	$ \begin{array}{r} 1\\ 1\\ -5\\ 0\\ -6\\ -6\\ -1\\ \end{array} $	$ \begin{array}{r} 5 \\ 4 \\ -2 \\ -5 \\ -4 \\ -2 \\ -3 \\ -1 \\ -2 \\ 1 \\ -3 \\ -3 \\ -1 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3$	62 42 6 38 50 42 8 54 62 18 62 18 26 26 26	$\begin{array}{c} 0. \ 01 - \\ 0. \ 05 - \\ 0. \ 05 + \\ 0. \ 05 - \\ 0. \ 05 - \\ 0. \ 01 - \\ 0. \ 05 + \\$	6 5 2 7 7 -2 4.5 -1 3.5	$ \begin{array}{r} 2 \\ -2 \\ 5 \\ -1 \\ -5 \\ .5 \\ 1.5 \\ 0 \\ 6 \\ 1.5 \\ 4 \\ -3 \\ \end{array} $	$\begin{array}{c} 0 \\ -1 \\ 4 \\ -3 \\ -2 \\ 0 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3 \\ -3 \\ -2 \\ 5 \\ -2 \\ -0 \end{array}$	$ \begin{array}{r} 1 \\ -7 \\ -9 \\ -9 \\ -9 \\ 1 \\ -4 \\ -3 \\ -3 \\ -5 \\ -5 \\ -5 \\ 9 \\ \end{array} $	$14 \\ 82 \\ 150 \\ 146 \\ 164 \\ 10 \\ 24 \\ 90.5 \\ 21.5 \\ 6.5 \\ 74 \\ 50 \\ 101 \\ 39.5 \\ 59.5 \\ 126 \\ $	$\begin{array}{c} 0.05+\\.05-\\.01-\\.01-\\.05+\\.05+\\.05+\\.05+\\.05+\\.05+\\.05+\\.05+$
Total	-4	3	1	26	. 05+	7	3	-1	-9	140	.01-

TABLE 5.—Summary of family type and occupation mean rank tests in Springfield, Mo.-Dubuque, Iowa

[Income range \$1,000 to \$2,500]

¹ Deviations from average sum of ranks (12). ⁹ Deviations from average sum of ranks (15).

Includes housing plus fuel, light, and refrigeration.
Includes housing expense plus imputed income from owned home and received as gift or pay.

	Family type tests (All occupations combined)					Occupation tests (Family types I, II-III, IV-V combined)					
Item	Family	type devi	ations 1		P.		Occupation	deviations ²			
Item	I	II–III	IV-V	k		Salaried profession- al and business	Independ- ent profes- sional and business	Clerical	Wage earner	k	Pi
Food	$ \begin{array}{r} -5 \\ -5 \\ -4 \\ 0 \\ -11 \\ 2 \\ 4 \\ -4 \\ -3 \\ -3 \\ -3 \\ -5 \\ 6 \\ 2 \end{array} $	$ \begin{array}{c} 0\\ 0\\ -5\\ 0\\ -5\\ 0\\ -5\\ -5\\ -5\\ -5\\ -5\\ -3\\ -3\\ -1\\ -3\\ -3\\ -3\\ -1\\ -3\\ -3\\ -3\\ -1\\ -3\\ -3\\ -3\\ -3\\ -3\\ -3\\ -3\\ -3\\ -3\\ -3$	5 5 5 1 5 1 5 1 4 -3 3 4 0 5 -2 2 5 -2 4 6 -2 3 -2 5 -2 5 -2 5 -2 5 -2 5 -2 5 -2 5	$50 \\ 50 \\ 26 \\ 50 \\ 24 \\ 28 \\ 38 \\ 32 \\ 18 \\ 45 \\ 5 \\ 6 \\ 62 \\ 54 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 3$	$\begin{array}{c} 0.01 - \\ .01 - \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 + \\ .05 - \\ .01 - \\ .05 - \end{array}$	$ \begin{array}{r} -7 \\ 6 \\ 2 \\ 4 \\ 0 \\ -2 \\ 5 \\ 2 \\ -4 \\ -5 \\ 1 \\ 2 \\ -4 \\ -4 \\ \end{array} $	$ \begin{array}{r} -2 \\ -3 \\ -1 \\ 8 \\ -6 \\ 0 \\ -2 \\ 1 \\ -1 \\ -4 \\ 5 \\ 0 \\ 4 \\ -1 \\ -1 \\ \end{array} $	3 3 2 4 1 3 5 1 3 5 1 3 6 2 1 3 2 2 2	$ \begin{array}{r} 6 \\ -8 \\ -8 \\ -8 \\ -5 \\ -2 \\ 2 \\ -5 \\ -2 \\ -5 \\ -2 \\ 1 \\ 3 \\ \end{array} $	$\begin{array}{c} 98\\ 90\\ 110\\ 136\\ 160\\ 62\\ 38\\ 35.5\\ 10\\ 18\\ 60.5\\ 24\\ 1.5\\ 30\\ 10\\ 30\\ \end{array}$	$\begin{array}{c} 0.05 - \\ 0.05 - \\ 0.05 - \\ 0.01 - \\ 0.05 + \\ 0.05 $
Total	-3	0	3	18	. 05+	2	-3	1	0	14	.05+

TABLE 6.—Summary of family type and occupation mean rank tests in Butte-Pueblo

[Income range \$1,000 to \$2,500]

¹ Deviations from average sum of ranks (12). [†] Deviations from average sum of ranks (15).

Includes housing plus fuel, light, and refrigeration.
Includes housing expense plus imputed income from owned home and rent received as gift or pay.

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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

¹ For coefficients of variation for food and clothing among wage earner and clerical families in Chicago, see U. S. Bureau of Labor Statistics Bull. No. 642; Family Income and Expenditure in Chicago, Washington, 1939, vol. II, appendix E.

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.— Mean 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 families:		I		1	I and II	E	1	IV and V	r	
Renters Owners		5 1			5 2		6 2			
Category	Mean	Range me	e from ean	Mean	Range from mean		Mean	Range from mean		
		Below	Above		Below	Above		Below	Above	
Total income ¹ Total money expenditures ¹ .	\$1, 854 1, 837	\$104 467	\$66 467	\$1,905 1,833	\$105 282	\$126 420	\$1, 84 1 1, 660	\$382 500	\$162 435	
Food: Total Away from home Clothing:	440 62	125 62	230 85	542 78	126 77	87 87	557 48	229 48	200 87	
Total Husband Wife	194 91 102 297	109 49 59 153	57 58 32 130	166 70 54 326	49 37 23 131	51 108 34 34	209 30 36 295	152 16 27 125	297 19 88 98	
Fuel, light, and refrigeration Household operation Furnishings and equipment	94 60 121	153 94 42 108	71 54 333	320 142 67 26	42 39 16	27 61 22	295 119 58 10	125 101 16 10	38 25 15	
Automobile operation Automobile purchase Transportation other than	156 121	62 121	56 604	116 34	94 34	68 201	64 0	64 0	113 0	
by automobile Personal care Medical care Recreation	25 39 94 49	25 19 73 31	88 17 61 56	30 42 131 48	30 20 83 35	133 18 66 85	38 48 55 58	34 25 51 47	52 39 140 192	
Tobacco Reading Education Contributions and personal	34 12	34 12	57 8 	22 22 5	22 7 5	37 10 17	31 16 47	20 6 47	34 4 109	
taxesOther	96 5	90 5	111 6	109 5	79 5	323 10	52 3	47 3	248 22	
Net surplus	60	518	437	110	289	554	196	449	5 25	

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.

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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.

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OMAHA-COUNCIL BLUFFS

TABLE 8.—Distribution of eligible families of specified occupational groups according to family type, by income

		I	and III	and V
Wage earner				
\$500-\$749	100	44	35	21
\$750-\$999	100	36	48	16
\$1,000-\$1,249	100	32	42	26
\$1,250-\$1,499	100	31	38	31
\$1,500-\$1,749	100	29	37	34
\$1,750-\$1,999	100	34	30	36
\$2,000-\$2,240	100	31	28	41
\$2,250-\$2,499	100	26	21	53
\$2,500-\$2,999	100	28	20	52
Clerical				
\$750-\$999	100	37	45	18
\$1,000-\$1,249	100	33	43	24 28
\$1,250-\$1,499	100	30	42	28
\$1,500-\$1,749	100	33	41	26 30
\$1,500-\$1,749 \$1,750-\$1,999	100	33	37	30
\$2,000-\$2,249	100	24	40	36
\$2,250-\$2,499	100	28	36	36
\$2,500-\$2,999	100	24	28	48
Independent business and professional				
\$1,250-\$1,499	100	39	31	30
\$1,500-\$1,749	100	44	25	31
\$1,750-\$1,999	100	29	29	42
\$2,000-\$2,249	100	36	32	32
\$2,250-\$2,499	100	30	32	38
\$2,500-\$2,999	100	22	23	55
\$3,000-\$3,499	100	26	30	44
\$3,500-\$3,999	100	33	31	36
\$4,000-\$4,999	100	27	28	45
\$5,000-\$7,499	100		36	64
\$7,500 and over	100		33	67
Salaried business				
\$1,250-\$1,499	100	56	44	
\$1,500-\$1,749	100	25	50	25
\$1,750-\$1,999	100	28	43	29
\$2,000-\$2,249 \$2,250-\$2,499	100 100	41 31	33 45	26 24
			-	
\$2,500-\$2,999	100	35	32	33
\$3,000-\$3,499	100	23	47	30
\$3,500-\$3,999	100	25	32	43
\$4,000-\$4,999	100	34	24	42
\$5,000-\$7,499	100	18 27	29 7	53 66
\$7,500 and over	100	21	'	00
Salaried professional	100	<i>"</i>		
\$1,250-\$1,499 \$1,500-\$1,749	100	43 23	44	13 18
\$1,750-\$1,999	100 100	23	59 32	18
\$2,000-\$2,249	100	40	32 29	38 31
\$2,250-\$2,499	100	37	29 27	30
\$2,500-\$2,999	100	30	28	42
\$3,000-\$3,499	100	26	36	38
\$3,500-\$3,999	100	32	26	
\$4,000-\$4,999	100	21	32	47
\$5,000-\$7,499	100		43	57
\$7.500 and over	+00		10	01

[White nonrelief families including husband and wife, both native born]

WEST CENTRAL, 2 MIDDLE-SIZED 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]

Income class	Total	I	II and III	IV and V
Wage earner				
\$250-\$499	100	44	34	22
\$500-\$749	100	34	35	31
\$750-\$999	100	29	42	29
\$1,000-\$1,249	100	29	37	34
\$1,250-\$1,499	100	26	38	36
\$1,500-\$1,749	100	25	35	40
\$1,750-\$1,999	100	30	29	41
\$2,000-\$2,249	100	27	24	49
\$2,250-\$2,499	100	28	16	56
Clerical				
\$500-\$749	100	34	34	32
\$750-\$999	100	31	42	27
\$1,000-\$1,249	100	28	43	29
\$1,250-\$1,499	100	20	38	42
\$1,500-\$1,749	100	22	32	4 6
\$1,750-\$1,999	100	32	35	33
\$2,000-\$2,249	100	26	34	40
\$2,250-\$2,499	100	31	26	43
Independent business and professional				
\$1,000-\$1,249	100	37	28	85
\$1,250-\$1,499	100	43	23	84
\$1,500-\$1,749	100	30	27	43
\$1,750-\$1,999	100	26	37	37
\$2,000-\$2,249	100	37	28	35
\$2,250-\$2,499	100	29	22	49
\$2,500-\$2,999	100	24	25	51
\$3,000-\$3,499	100	26	23	51
\$3,500-\$3,999	100	28	17	55
\$4,000-\$4,999	100 100	31 19	20 26	49 55
\$5,000 and over	100	19	20	00
Salaried business and professional				
\$1,000-\$1,249	100	83	37	30
\$1,250-\$1,499	100	21	49	30
\$1,500-\$1,749	100	$\frac{25}{25}$	39 35	36
\$1,750-\$1,999 \$2,000-\$2,249	100 100	20	30 34	40 40
\$2,250-\$2,499	100	30	29	41
\$2,500-\$2,999	100	24	27	49
\$3,000-\$3,499	100 100	24 28	25	51
\$3,500-\$3,999 \$4,000-\$4,999	100	28 25	18 20	54 55
\$5.000 and over	100	25 31	20	
WOJVOU UMALA VIVE	100		24	10

DENVER

TABLE 8.—Distribution of eligible families of specified occupational groups according to family type, by income—Continued

	<u> </u>			
Income class	Total	I	II and III	IV and V
Wage earner				
\$500-\$749	100	44	87	19
\$750-\$999	100	36	41	23
\$1,000-\$1,249	100	40	36	24
\$1,250-\$1,499	100	32	38	30
\$1,500-\$1,749	100	33	32	35
#1 7K0 #1 000	100	36	32	90
\$1,750-\$1,999 \$2,000-\$2,249	100	30	27	32 43
\$2,250-\$2,499	100	31	28	41
\$2,500-\$2,999	100	22	21	57
Clerical				
\$750-\$999	100	40	41	19
\$1,000-\$1,249	100	40	31	29 27
\$1,250-\$1,499	100	35	38	27
\$1,500-\$1,749	100	36	33	31
\$1,750-\$1,999	100	39	38	23
\$2,000-\$2,249	100	35	36	00
\$2,250-\$2,499	100	32	35	29 33
\$2,500-\$2,999	100	35	22	43
φ2,000-φ2,000	100		22	40 40
Independent business and professional				
\$1,250-\$1,499	100	38	33	
\$1,500-\$1,749	100	35	33 25	29 40
\$1,750-\$1,999	100	38	20 38	40 24
\$2,000-\$2,249	100	31	25	44
\$2,250-\$2,499	100	33	27	40
				-*
\$2,500-\$2,999	100	41	28	31
\$3,000-\$3,499	100	28	21	51
\$3,500-\$3,999	100	26	35	39
\$4,000-\$4,999	100 100	28 24	25	47
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	100	19	28 22	48 59
\$1,000 Aut 0 Vol.	100	10	46	09
Salaried business				
\$1,250-\$1,499	100	28	34	38 23 24
\$1,500-\$1,749	100	40	37	23
\$1,750-\$1,999	100	31	45	24
\$2,000-\$2,249	100	29 32	41	30
\$2,250-\$2,499	100	3Z	33	85
\$2,500-\$2,999	100	28	36	36
\$3,000-\$3,499	100	31	27	42
\$3,500-\$3,999	100	30	30	40
\$4,000-\$4,999	100	35	25	40
\$5,000-\$7,499 \$7,500 and over	100	23	29	48
\$7,500 and over	100	45	22	83
Salaried professional				
\$1,250-\$1,499	100	40	40	
\$1,500-\$1,749	100	53	40 25	20
\$1,750-\$1,999	100	35	40	22
\$2,000-\$2,249	100	27	48	95
\$2,250-\$2,499	100	28	44	20 22 25 25 25 28
\$2,500-\$2,999	100	34	34	32
\$3,000-\$3,499	100	31	39	30
\$3,500~\$3,999 \$4,000~\$4,999	100	26	42	82
\$5,000-\$7,499	100 100	28 26	24	48
\$7,500 and over	100	20	22 40	52 60
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		-		•

[White nonrelief families including husband and wife, both native born]

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ROCKY MOUNTAIN, 2 MIDDLE-SIZED CITIES

TABLE 8.—Distribution of eligible families of specified occupational groups according to family type, by income—Continued

Income class	Total	I	II and III	IV and V
Wage earner \$250-\$499. \$500-\$749. \$500-\$749. \$1,000-\$1,249. \$1,250-\$1,249. \$1,250-\$1,249. \$1,500-\$1,749. \$1,500-\$1,749. \$2,500-\$2,249. \$2,200-\$2,249.	100 100 100 100 100 100 100 100 100	47 47 34 35 33 32 32 32 29	35 37 38 37 38 38 38 33 30 21	18 16 28 28 29 30 35 38 50
Clerical \$700-\$749	100 100 100 100 100 100 100	62 38 34 30 34 28 29 30	38 41 47 42 42 45 38 38 34	21 19 28 24 27 33 36
\$1,000-\$1,249. \$1,250-\$1,499 \$1,500-\$1,749 \$1,750-\$1,909 \$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$3,000-\$3,990 \$3,000-\$3,900.	100 100 100 100 100 100 100 100	47 38 28 27 36 38 21 27 34	32 31 47 39 25 27 32 27 32 24 22	21 31 25 34 39 35 47 49 49 44
\$4,000-\$4,999 \$5,000 and over Salaried business and professional \$1,000-\$1,249 \$1,250-\$1,499 \$1,250-\$1,499 \$1,750-\$1,999 \$2,000-\$2,249	100 100 100 100 100 100 100	36 37 39 41 38 33 30	18 19 30 31 37 45 41	46 44 22 28 25 22 22 29
\$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499 \$4,000-\$4,999 \$4,000-\$4,999 \$5,000 and over	100 100 100 100 100	38 26 29 23 20 33	32 28 28 41 30 21	30 46 43 36 50 46

[White nonrelief families including husband and wife, both native born]

OMAHA-COUNCIL BLUFFS

TABLE 9.—Distribution of eligible families of specified types according to occupational group, by income

[White nonrelief families including husband and wife, both native born]

Income class	Total	Wage earner	Clerical	Independ- ent busi- ness and profes- sional	Salaried business	Salaried profes- sional
Family type I						
\$500~\$749	100	100				
\$750-\$999	100	74	26			
\$1,000-\$1,249	100	66	34			
\$1,250-\$1,499	100 100	51 44	30 35	12 14	4	3
\$1,500-\$1,749	100	44	30	14	4	3
\$1,750-\$1,999	100	39	42	7	7	5
\$2,000-\$2,249	100	38	32	9	12	5 9 7
\$2,250-\$2,499	100	28	43	10	12	7
\$2,500-\$2,999	100	25	34	11	21	9
\$3,000-\$3,499	100			37	41	22
*0 Foo #0 000	100		ł		40	
\$3,500-\$3,999 \$4,000-\$4,999	100 100			31 36	40	29
\$5,000-\$7,499	100				55 100	9
\$7,500 and over	100				100	
	100				100	
Family types IJ and III						
\$500-\$749	100	100				
\$750-\$999	100	76	24			
\$1,000-\$1,249	100	66	34			
\$1.250-\$1.499	100	52	35	8	2	3
\$1,500-\$1,749	100	46	35	6	7	ĕ
\$1,750-\$1,999	100	33	44	7	11	5
\$2.000-\$2.249	100	31	48	7	8	i š
\$2,250-\$2,499	100	20	50	9	16	5
\$2,500-\$2,999	100	19	41	12	20	5 6 5 8 1S
\$3,000-\$3,499	100			28	54	15
\$3,500-\$3,999	100			27	50	23
\$4,000-\$4,999	100			43	42	15
\$5,000-\$7,499	100			38	55	7
\$7,500 and over	100			75	25	
Family types IV and V						
\$500-\$749	100	100		•		
\$750-\$999	100	73	27			
\$1,000-\$1,249	100	67	33			
\$1,250-\$1,499	100	57	32	10		1
\$1,500-\$1,749	100	54	29	10	5	2
\$1,750-\$1,999	100	41	36	10	7	6
\$2,000-\$2,249	100	42	39	7	6	6
\$2,250-\$2,499	100	39	40	9	7	5
\$2,500-\$2,999	100	28	39	15	11	7
\$3,000-\$3,499	100			43	36	21
\$3,500-\$3,999	100			24	49	27
\$4,000-\$4,999	100			41	45	14
\$5,000-\$7,499	100			39	56	5
\$7,500 and over	100	1		37	63	-

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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]

Income class	Total	Wage earner	Clerical	Independ- ent busi- ness and profes- sional	Salaried business and pro- fessional
Family type I					
\$250-\$499	100	100			
\$500-\$749	100	83	17		
\$750-\$999 \$1.000-\$1.249	100 100	78 59	22 19	16	
\$1,250-\$1,499	100	55	20	10 20	6 5
\$1,500-\$1,749	100	50	23	10	
\$1,750-\$1,999	100	50 48	23 32	16 10	11 10
\$2,000-\$2,249	100	39	31	14	16
\$2,250-\$2,499	100	32	32	18	18
\$2,500-\$2,999	100			41	59
\$3,000-\$3,499	100			30	70
\$3,500-\$3,999	100			43	57
\$4,000-\$4,999	100			41	59
\$5,000 and over	100			43	57
Family types II and III					
\$250-\$499	100	100			
\$500-\$749	100	83	17		
\$750-\$999	160	80	20		
\$1,000-\$1,249	100	60	24	10	6
\$1,250-\$1,499	100	57	27	7	9
\$1,500-\$1,749	100	53	24	10	13
\$1,750-\$1,999	100	42	32	13	13
\$2,000-\$2,249	100	33	38	10	19
\$2,250-\$2,499	100	24	36	18	22
\$2,500-\$2,999	1 0 0			40	60
\$3,000-\$3,499	100			27	73
\$3,500-\$3,999	100			42	58
\$4,000-\$4,999 \$5,000 and over	100 100			35 59	65 41
	100			09	41
Family types IV and V					
\$250-\$499	100	100			
\$500-\$749	100 100	83 80	17		
\$750-\$999 \$1,000-\$1,249	100	63	20 18	14	5
\$1,250-\$1,499	100	53	30	14	6
\$1,500-\$1,749	100	49	28	14	g
\$1,750-\$1,999	100	50	28	14	13
\$2,000-\$2,249	100	46	20	9	15
\$2,250-\$2,499	100	39	28	18	15
\$2,500-\$2,999	100			42	58
\$3,000-\$3,499.	100]		29	71
\$3,500-\$3,999	100			43	57
\$4,000-\$4,999	100			33	67
\$5,000 and over	100	1	1	61	39

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DENVER

TABLE 9.—Distribution of eligible families of specified types according to occupational group, by income—Continued

2						
Income class	Total	Wage earner	Clerical	Independ- ent busi- ness and profes- sional	Salaried business	Salaried profes- sional
Family type [
\$500-\$749 \$750-\$999. \$1,000-\$1,249 \$1,250-\$1,499 \$1,600-\$1,749	100 100 100 100 100	100 74 71 48 37	26 29 29 35	 14 14		5
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,249 \$2,500-\$2,999 \$3,000-\$3,999	100 100 100 100 100	34 34 23 14	36 37 37 39	16 15 19 22 37	6 6 12 11 35	8 8 9 14 28
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	100 100 100 100			38 28 46 50	47 49 39 50	15 23 16
Family types II and III \$500-\$749 \$750-\$999 \$1,000-\$1,249 \$1,250-\$1,499 \$1,500-\$1,749 \$1,500-\$1,749 \$1,750-\$1,999	100 100 100 100 100 100	100 76 74 52 42 30	24 26 28 36 36	11 12 16	4 6 9	5 4 9
\$2,000-\$2,249 \$2,250-\$2,499 \$2,500-\$2,999 \$3,000-\$3,499	100 100 100 100	30 19 16	36 38 31	12 15 18 29	8 14 18 33	14 14 17 38
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over Family types IV and V	100 100 100 100			41 31 46 60	39 45 43 27	20 24 11 13
\$500-\$749_ \$750-\$999. \$1,000-\$1.249_ \$1,250-\$1,499_ \$1,000-\$1,749_	100 100 100 100 100	100 79 67 52 43	21 33 26 32	 13 18	 6 3	 3 4
\$1,750-\$1,999 \$2,000-\$2,249 \$2,250-\$2,499 \$2,250-\$2,499 \$3,000-\$3,499	100 100 100 100 100	42 43 27 27	30 28 34 38	14 19 21 13 47	6 5 10 11 34	8 7 8 11 19
\$3,500-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	100 100 100 100			41 33 45 73	46 40 40 18	13 27 15 9

[White nonrelief families including husband and wife, both native born]

BOCKY MOUNTAIN, 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]

Income class	Total	Wage earner	Clerical	Independ- ent busi- ness and profes- sional	Salaried business and pro- fessional
Family type I					
\$250-\$499.	100	100			
\$500-\$749	100	80	20		
\$750-\$999	100	81	19		
\$1,000-\$1,249 \$1,250-\$1,499	100 100	63 67	18 15	16 10	3
φ1 ,2 00-φ1,100	100	07	15	10	•
\$1,500-\$1,749	100	53	30	6	11
\$1,750-\$1,999	100	52	26	8	14
\$2,000-\$2,249	100	48	25	13	14
\$2,250-\$2,499	100 100	36	28	18	21
\$2,000-\$2,999	100			35	65
\$3,000-\$3,499	100			32	68
\$3,500-\$3,999	100			50	50
\$4,000-\$4,999	100			57	43
\$5,000 and over	100			61	39
Family types II and III					
\$250-\$499	100	100			
\$500-\$749	100	84	16		
\$750-\$999	100	82	18		
\$1,000-\$1,249	100	63	24	10	3
\$1,250-\$1,499	100	69	19	7	5
\$1,500-\$1,749	100	52	30	9	5
\$1,750-\$1,999	100	43	34	ģ	1
\$2,000-\$2,249	100	41	32	9	18
\$2,250-\$2,499	100	30	37	13) 20
\$2,500-\$2,999	100			43	57
\$3,000-\$3,499	100		1	31	69
\$3,500-\$3,999	100			27	73
\$4,000-\$4,999	100			30	70
\$5,000 and over	100			55	45
Family types IV and V					
\$250-\$499	100	100			1
\$500-\$749	100	100			
\$750-\$999	100	87	13		
\$1,000-\$1,249	100	72	15	11) 2
\$1,250-\$1,499	100	69	16	9	•
\$1,500-\$1,749	100	60	24	7	1
\$1.750-\$1.999	100	56	25	10	ģ
\$2,000-\$2,249	100	50	26	12	12
\$2,250-\$2,499	100	49	27	11	13
\$2,500-\$2,999	100			40	60
\$3.000-\$3.499	100]		36	64
\$3.500-\$3.999	100			45	5
\$4,000-\$4,999	100			39	61

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