Linking Employment Problems to Economic Status

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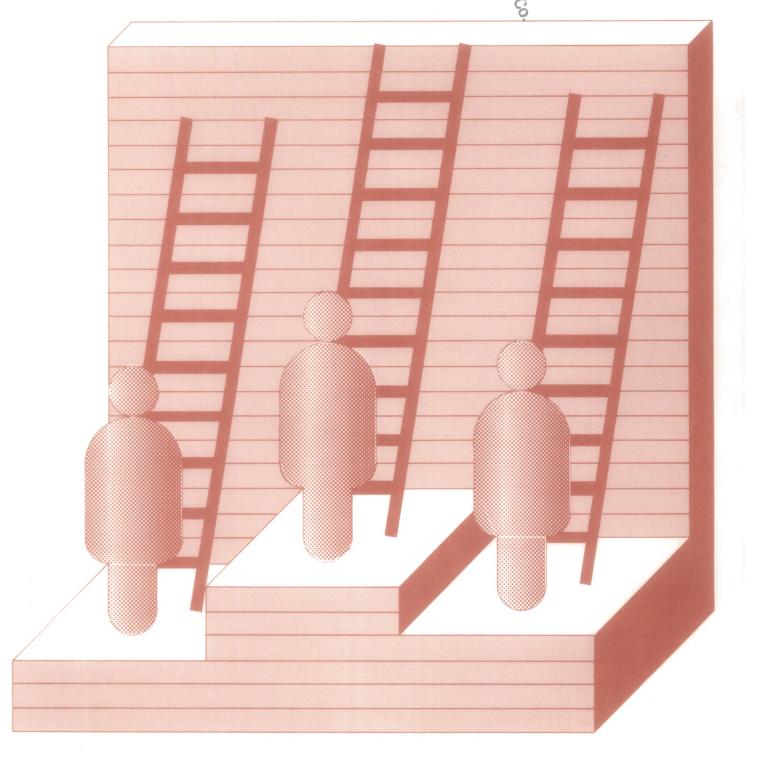
Bulletin 2270

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Linking Employment Problems to Economic Status, 1984 Survey



U.S. Department of Labor William E. Brock, Secretary

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Preface

This bulletin contains information on the employment problems faced by American workers in 1984 and the impact of these problems on the economic status of their families and households. The bulletin is based largely on data from the March 1985 Current Population Survey (CPS) which relate to the year 1984. Three employment problems are covered: Unemployment; involuntary part-time employment; and low earnings among year-round full-time workers. Statistics for persons with these problems are linked with data on family and household income. The poverty status is then determined using the Federal Government's official poverty lines. In addition, the analysis is extended to cover trends since 1979 and multiple employment problems of workers during 1984. In the final section, additional data on income and participation in government

assistance programs are used to supplement the analysis of employment problems. These data are from the Survey of Income and Program Participation (SIPP) conducted by the Bureau of the Census.

This bulletin was prepared in the Office of Employment and Unemployment Statistics, Division of Data Development and Users' Services under the direction of Paul O. Flaim, Chief. Staff members contributing to its preparation were Bernard R. Altschuler, Gloria Peterson Green, Francis W. Horvath, Bruce W. Klein, Robert J. McIntire, and Jeannette S. Montgomery. Joya V. Ashe, Mildred W. Behlin, Lois D. Gatling, and John E. Howe processed the text.

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Contents

Pa	ige
Introduction Summary of findings Data from the Current Population Survey Employment problems and family income in 1984 Trends since 1979 Multiple employment problems Data from the Survey of Income and Program Participation Source of data Employment problems during January-July 1984	1 2 3 3 5 5 5 5
Tables: Current Population Survey (CPS)— 1984:	
 Persons with unemployment by age, sex, race, Hispanic origin, and extent of labor force experience. Persons with unemployment and median weeks of unemployment by family status, race, and Hispanic origin. Percent of unemployed workers below the poverty level by family status, race, Hispanic origin, and weeks of unemployment. Median family income of persons in the labor force by occurrence of unemployment, family status, race, and Hispanic origin. Persons with part-time employment by age, sex, race, Hispanic origin, and reason for working part time. Persons with part-time employment by family status, race, Hispanic origin, and reason for working part time. Persons with involuntary part-time employment by reason, family status, race, Hispanic origin, and weeks of involuntary part-time employment. Percent of persons with part-time employment below the poverty level by family status, race, Hispanic origin, and reason for working part time. Earnings distribution of year-round full-time workers by sex, race, and Hispanic origin. Number of year-round full-time workers, percent earning less than \$6,700, and median earnings by family status, race, and Hispanic origin. Incidence of poverty among year-round full-time workers by family status, earnings, race, and Hispanic origin. Year-round full-time workers earning less than \$6,700 by family income, family status, race, and Hispanic origin. 	10 11 12 13 15 16 18 19 19 20 21
1982-84:	
 14. Incidence of unemployment among persons with labor force experience and percent in families below the poverty level by sex, race, Hispanic origin, and family status	

Contents—Continued

Page
16. Incidence of low earnings among year-round full-time workers and percent in families below the poverty level by sex, race, Hispanic origin, and family status
1984:
 17. Persons with labor market problems by number and type of problems: Unemployment or involuntary part-time employment or low earnings
Tables: Survey of Income and Program Participation (SIPP)— 4-month periods between January and July 1984:
 20. Persons with some unemployment, some involuntary part-time work, or both, by the number of weeks these problems were experienced
problems
23. Persons in the civilian noninstitutional population by receipt and type of cash or in-kind assistance and type of employment problem
24. Average monthly assistance payments for recipients of cash assistance by type of assistance and type of employment problem and discouragement
Appendixes:
A. Explanatory notes

Linking Employment Problems to Economic Status

Introduction

In 1984, as the economy continued its recovery from the recession years of 1981-82, the total number of persons experiencing some unemployment fell substantially from the level in 1983, dropping by 2.2 million. The number of persons who were involuntarily limited to part-time work for at least part of the year also dropped, by 440,000. By contrast, the number of workers whose reported earnings from year-round full-time work were below the minimum wage equivalent was about unchanged from the level in 1983.

These aggregates relate to individual workers and do not directly address the effect that specific employment problems have on the economic well-being of their families. In order to determine how unemployment and other employment problems affect the economic status of a worker's family, several additional factors need to be considered: The earnings lost by the worker in question, the presence of other earners in the family, the level of their earnings, and the availability of other sources of income.

Over the past two or three decades, the rapid increase in labor force participation of women has made dual-earner families the rule rather than the exception. In such families, the economic setbacks which may be encountered by one member are often cushioned by the earnings of other members. Income transfer programs also shield family income from the full consequences of unemployment and other labor market problems.

There are, however, still many families with only one earner, and in these the effect of any employment problems has a more direct bearing on family income. While the proportion of married-couple families with two earners or more has increased rapidly, there also has been a large increase in the proportion of families maintained by single women, and when employment problems strike these households the economic consequences can be serious. For example, nearly 3 out of 4 black women who maintained families alone and were unemployed for any length of time during 1984 had family income below the poverty level.

Of the 124.1 million persons who were in the labor force at sometime during 1984 (they worked or looked for work), about 21.5 million were unemployed for at least a week during the year. About 14.4 million, though preferring to work full time, had to work part time at

least part of the year; and 4.5 million, though working full time year round, reported annual earnings below the minimum wage equivalent of \$6,700 (the amount which would have been earned by someone working 2,000 hours—50 weeks at 40 hours per week—at the Federal minimum wage of \$3.35 an hour). Because many persons experienced a combination of these three problems over the course of the year (for example, both some unemployment and involuntary part-time employment), the total affected—33.7 million—was significantly less than would have been obtained through the simple aggregation of the persons in each of the three categories.

Of course, the application of different criteria in identifying persons with employment problems and, among these, those who are in poverty, would substantially alter the numbers. For example, if, instead of including all persons with 1 week or more of unemployment or involuntary part-time work, the count was limited to only those whose employment problems lasted a minimum of 5 weeks, the unduplicated count for 1984 would be reduced from 33.7 million to 26.8 million.

Although the data lend themselves to the construction of alternative estimates of the number of persons affected by the three employment problems and of those falling into poverty, they are presented in this bulletin in accordance with the more conventional concepts and definitions used in previous reports of this nature. The concepts and definitions, methods of presentation, and sources of the data used in this bulletin are described below:

Unemployment. Persons with unemployment are those reported as having looked for work while not employed, or as having been on layoff for at least 1 week during the year. The actual time unemployed may vary from a single week to a full year.

Involuntary part-time employment. The persons affected are those who wanted to work full time but who, because of economic conditions, had to work less than 35 hours a week at some time during the year. This may have occurred either because of reductions in hours due to slack work or material shortages, or because a part-time job was all that could be found.

Low annual earnings among full-year workers. Low annual earnings from a full year of work are those falling below \$6,700, corresponding to 50 weeks of 40 hours of work at the minimum wage, which was \$3.35 in 1984. Full-year workers are those who usually work 35 hours or more per week and who were employed for 50 weeks or more during the year.

Income and poverty. Income levels and poverty status are determined on the basis of total money income, before personal income taxes and payroll deductions, as reported in the March Current Population Survey. The value of noncash income such as food stamps, subsidized housing, and certain fringe benefits is not taken into account in computing total family income. Unlike the minimum wage figure, the poverty lines are adjusted each year to reflect the changes in the Consumer Price Index. Poverty lines are defined for families of various sizes as well as for individuals living alone or with unrelated individuals. For a family of four, the poverty line was \$10,609 in 1984; for a single individual under 65, it was \$5,400. In this bulletin, the term "family" includes households consisting of individuals living alone or with unrelated persons, so that individual employment problems can be related to poverty.1

Source of data. This report is the sixth in an annual series focusing on these problems.² It is based primarily on data obtained from the March 1985 supplement to the Current Population Survey (CPS). However, for the first time in the series, some data from the Survey of Income and Program Participation (SIPP), conducted by the Bureau of the Census, are also used, beginning on page 5.

The March supplement to the CPS provides data on the work experience of the entire population of working age (16 years and over) over the course of the previous calendar year—number of weeks worked, weeks spent looking for work, and so forth. Data are also gathered on the annual earnings of workers and on the total income of their families.³

The SIPP is a panel survey in which the respondents are interviewed every 4 months over a $2\frac{1}{2}$ -year period. The

¹Although recognizing the limitations of the Federal Government measure of poverty, BLS chose it because of its convenience. For information on this measure of poverty, see Money Income and Poverty Status of Families and Persons in the United States: 1984 (Advance Data From the March 1985 Current Population Survey) Current Population Reports, Series P-60, No. 149 (Bureau of the Census, August 1985).

²Data for 1983 were published in BLS Bulletin 2222 of the same title (1985). That report contains a complete listing of all previous BLS bulletins on the subject.

³More detailed information on earnings, part-time work, and unemployment is presented in the Current Population Reports, Series P-60, of the Bureau of the Census. In addition, work experience data have been reported by BLS in Special Labor Force Reports. Over 50 extensive tables are compiled each year, most of which are unpublished but available by request.

survey's focus is on income and participation in government assistance programs, but information is also obtained on employment status and other characteristics.

The SIPP data are relatively new and subject both to sampling errors and possible bias, the nature and dimensions of which are yet unknown. Although use of these data was recommended by the National Commission on Employment and Unemployment Statistics, this initial analysis should be treated as exploratory.

While the labor force activity concepts used in the SIPP are similar to those used in the CPS, the resulting estimates vary significantly in terms of the numbers of persons with employment problems. These differences are due to the widely dissimilar reference periods used in the two surveys and to differences in survey procedures and methodology. Comparisons of SIPP and CPS data and some of the reasons for divergences between them are discussed in appendix C.

Summary of Findings

The recent data on employment problems and their effect on the economic status of families may be summarized as follows:

- 1. Over 21.5 million persons experienced some unemployment during 1984. The vast majority of these persons worked for some part of the year. Nevertheless, 22 percent lived in families with incomes below the poverty level.
- 2. Slightly more than 14.4 million persons had to work part time for at least a part of the year either because their hours were reduced or because no full-time work was available to them. About 18 percent were members of families living in poverty.
- 3. About 4.5 million workers with year-round fulltime work had total earnings in 1984 below the minimum-wage equivalent of \$6,700. Many of these workers were either self-employed or held jobs exempt from coverage under the minimum wage law. Close to one-third of the 4.5 million lived in families with incomes below the poverty line.
- 4. A total of 33.7 million persons experienced one or more of the three above-mentioned employment problems, with 6.8 million having encountered two or more—most frequently unemployment and involuntary part-time work—and, on rare occasions, all three.⁴ Of

⁴It may not seem possible that a person could encounter three employment problems during the same year—that is, be unemployed for a period, work part time for economic reasons for another period, and also fall in the category of year-round full-time workers with low earnings. Yet it is possible. Year-round employment is defined as 50 weeks or more of employment in a given year, a definition which allows for 1 or 2 weeks of unemployment. Year-round full-time employment is defined as 50 weeks or more of employment which is usually full time, but which may include some weeks of part-time work, as well as a very brief period of unemployment. Depending on the type of job, this pattern of employment could also conceivably produce less than the \$6,700 minimum-wage equivalent in terms of annual earnings, leaving the worker in question with all three employment problems.

the 33.7 million, 7.1 million were members of families whose total income for 1984 fell below the federally designated poverty thresholds.

5. In 1983, the total number of persons with employment problems had been 15.8 million, 3.2 million below the level for 1982. The decline continued in 1984, with the total falling another 2.1 million. Persons with either unemployment or involuntary part-time work in 1984 were less likely to live in poverty than similarly situated persons in 1983. However, the poverty incidence rose slightly among persons who were low earners.

6. According to the survey of Income and Program Participation, a total of 25.8 million persons experienced employment problems in an average 4-month span over the first half of 1984. Over 40 percent of these persons received cash and in-kind government benefits. The most often cited forms of payments were food stamps and unemployment compensation.

Data from the Current Population Survey

Employment problems and family income in 1984

Unemployment and poverty. The 21.5 million persons 16 years and older who were unemployed at some time during 1984 (on the basis of data from the March 1985 CPS) represented 17.4 percent of all individuals with some labor force activity over the course of the year (124.1 million). This 17.4 percent, referred to as "the incidence of unemployment" during the year, should not be confused with the annual average unemployment rate; in fact, the annual incidence was more than double the annual average unemployment rate of 7.5 percent. This large difference reflects the high turnover among persons experiencing unemployment. Since the persons making up the universe of the unemployed are continually changing, their count over an entire year is always much larger than for any month or the annual average of the monthly levels.

The majority of persons with some unemployment in 1984 were in the labor force for the entire year. The incidence of unemployment among full-year labor force participants was 17 percent for men and 13 percent for women. Students and other work force entrants and reentrants, who are in the labor force only part of the year, had a much higher incidence of unemployment. About one-fourth of the persons under age 25, many of whom were entering or reentering the labor force, encountered some unemployment during 1984 (table 1). Persons 25 to 54, who make up the majority of the labor force, had an unemployment incidence of 16 percent, while older workers, 55 and over, who often retire rather than continue to seek employment, had by far the lowest incidence of unemployment—below 10 percent.

Almost 1 out of 3 persons with some unemployment during the year was classified—within a family context—as "other" members. They were generally the young sons

and daughters in married-couple families or families maintained alone (no spouse present) by women or men (table 2). These young people had the highest incidence of unemployment. For women and men who maintained their own families, the likelihood of encountering some unemployment was also relatively high—about 20 percent. At about 13 percent, husbands and wives experienced the lowest incidence of unemployment of any family classification.

Of the persons unemployed at some time in 1984, about one-fourth or 5.3 million were unemployed for a total of less than 5 weeks during the year. The impact of unemployment on these workers was probably not very severe, particularly if there were other earners in their families. Only 15 percent of persons with short spells of unemployment lived in families with incomes below the poverty level (table B-1).

Just under one-half of all workers with unemployment in 1984 were members of families in which annual income exceeded \$20,000 (table B-1). At the same time, 22 percent lived in families with incomes below the poverty level (table 3). Of course, the longer the duration of unemployment, the greater the reduction in income and the probability of falling into poverty. For example, among those unemployed for more than half the year, over one-third reported family income below the poverty line.

Often when a family member encounters unemployment, other family members continue or begin working to sustain the flow of family income. For example, in 1984, the median income in married-couple families was about \$20,300 when the husband encountered some unemployment; it was \$24,800 when the wife had some unemployment; and it was \$36,100 when some "other" family member had a period of joblessness (table 4). Families with the advantage of multiple workers typically had a relatively low incidence of poverty. This is partly because the parents in a family containing a son or daughter of working age tend to be somewhat older and well established in their jobs and careers. In contrast, women maintaining their own families are less likely to have other working family members, and their unemployment is often accompanied by income below the poverty line. Thus the median income for families maintained by women who were unemployed during 1984 was about 60 percent lower than that for the families of women who had no unemployment during the year.

Although unemployment may not, by itself, result in a family's income falling below the poverty level, it may still cause a considerable reduction in the standard of living. As indicated in table 4, the median family income of persons with some unemployment in 1984 was nearly 40 percent lower than it was for those without any unemployment. Of course, the 40-percent gap cannot be

attributed entirely to unemployment. It also reflects the fact that persons who experience unemployment tend to be in lower paying jobs and that this may also be true for other workers in their families.

The disparity in family income between those with and without unemployment was particularly large for blacks: Median family income of blacks with unemployment was 47 percent lower than for those with no unemployment. For whites and Hispanics with unemployment, median family income was about 38 percent lower than for those with no unemployment.

Involuntary part-time employment and poverty. Some 43.9 million persons worked part time for at least 1 week during 1984. While this total was slightly higher than the figure for 1983, the number of persons working part time involuntarily fell from 14.9 to 14.4 million over the year. Over three-fifths of those who worked part time involuntarily cited slack work or material shortages as the reason for their short hours; the rest reported that they could not find full-time work (table 5).

Among men, almost 70 percent of those with some involuntary part-time work during 1984 had been on short schedules because of slack work or material shortages. By comparison, women with involuntary part-time work were more equally divided between those whose hours had been cut back at least temporarily and those who had worked part time after being unable to find full-time work. A substantially larger proportion of men than women reporting part-time work attributed it to economic factors beyond their control.

Just under one-half of all blacks and Hispanics who worked part time in 1984 did so involuntarily, compared with about one-third of white workers. Again, in each group, a larger proportion of men than women had been constrained to work part time against their preferences.

If husbands worked part time, about one-half of them did so involuntarily, as did about one-half of men and women who maintained their own families. On the other hand, only about one-fourth of the wives who worked part time in 1984 had done so involuntarily (table 6).

The duration of involuntary part-time work during 1984 was much shorter for those who reported "slack work" than for persons citing that they could not find a full-time job. Only 26 percent of those working part time because of reduced workweeks did so for 15 weeks or more, compared with 56 percent of those who reported they could only find part-time work (table 7).

The poverty rate among persons with some involuntary part-time work in 1984 was 18 percent, compared with 9 percent for those working part time by choice (table 8). Among the persons with involuntary part-time work, those who could not find a full-time job had

about double the incidence of poverty than those affected by slack work (25 percent and 13 percent, respectively).

About 1 in 3 blacks and 1 in 4 Hispanics who worked part time involuntarily in 1984 lived in a poor family, in contrast to about 1 in 7 for whites. The incidence of poverty was over 60 percent for black women who maintained families alone and had some involuntary part-time work.

Low earnings and poverty. Of all full-year full-time workers, 4.5 million, or 6 percent, reported earnings of less than \$6,700 in 1984.

Although the majority of these low earners were wage and salary workers, a substantial number were self-employed in family-operated enterprises such as farms or small businesses. Many of these workers, therefore, were exempt from the minimum wage provisions of the Fair Labor Standards Act. Also, since full-year status is defined as employment of 50 weeks or more, and full-time status is based on "usual hours" of work, earnings of some persons could fall below \$6,700 merely because of "unusual" weeks of part-time hours or a week or two of unemployment. In fact, 675,000 persons classified as low earners with year-round work did report some brief spells of unemployment or part-time work during the year.

Of the 4.5 million low earners, almost 9 in 10 (3.9 million) were white, divided almost equally between men and women (table 9). There were 450,000 blacks and 348,000 Hispanics with reported earnings of less than \$6,700, despite year-round full-time work. About 6 to 7 percent of both white and black year-round full-time workers were low earners. For Hispanics, the proportion of year-round full-time workers with less than minimum wage earnings was 8 percent.

Low earnings from a full year's work were most often reported for teenagers and workers 65 years and over (table 10). About one-third of men and women 16 to 19 years old and about one-fifth of men and women 65 and over with year-round full-time work were reported as earning less than \$6,700 in 1984. Overall, the incidence of low earnings among full-year workers was much higher for women than for men, 8 percent compared to 5 percent. The highest incidence was among Hispanic women (11.2 percent), and the lowest was among white men (5.3 percent).

Table 11 shows the incidence of low earnings among year-round full-time workers by marital and family status. Young persons, generally classified as "others" in a family context, had a high incidence of low earnings, about 9 to 16 percent, depending on the type of family in which they lived. Only 4 percent of husbands fell in the low-earnings category, while 9 percent of wives fell below the minimum.

Nearly 1 in 3 of the 4.5 million workers with low earnings from year-round full-time work lived in families with total income below their specific poverty line (table 12). As in past years, the poverty incidence associated with low earnings was higher than that associated with either unemployment or involuntary part-time work.

Trends since 1979

Unemployment. Of the three labor market problems, unemployment, which is very cylically sensitive, has been most volatile since 1979, the year marking the introduction of this report. The total number of persons with some unemployment climbed to 26.5 million in 1982, before falling in both 1983 and 1984, reaching a level of 21.5 million. This drop occurred among men and women, blacks and whites, and Hispanics, and, as seen in table 14, was spread across all types of families.

Involuntary part-time employment. The number of workers with some involuntary part-time employment dropped by 440,000 in 1984, down to 14.4 million. The decline in this number, which had exceeded 16 million in 1982, reflected the continuing economic recovery and was widespread across most of the various labor force groups (table 15).

Low earnings. In 1984, the number of year-round full-time workers with earnings below \$6,700 was about unchanged from the level in 1983 (table 16). However, it is important to note that the standard used to classify low earners, namely, the Federal minimum wage, has remained at the same level since 1981.⁵ In the meantime, the poverty threshhold has been gradually increased. This explains in part the steady increase in the proportion of low earners whose total family income for the year falls below the poverty line. This proportion increased from 22.4 percent in 1979 to 31.2 percent in 1984.

The poverty rate for black year-round full-time workers with low earnings rose by 4.5 percentage points to 37.2 percent in 1984. In contrast, the incidence of poverty among whites and Hispanics was little changed between 1983 and 1984.

Multiple employment problems

When the number of persons experiencing either unemployment, involuntary part-time employment, or low earnings in 1984 is added up, the total comes to more than 40.6 million persons. However, this figure overestimates the total number of separate individuals

 5 The low-earnings line was set at \$5,800 in 1979 (2,000 hours x \$2.90), \$6,200 in 1980 (2,000 hours x \$3.10), and \$6,700 in 1981-84 (2,000 hours x \$3.35). These hourly wage rates represent the Federal minimum wage rate in these years.

having employment problems over the year, because many persons encountered more than one of these labor market difficulties in the same year. About 6.8 million individuals experienced a combination of these problems; thus, the unduplicated count of persons with one or more of these difficulties was about 33.7 million in 1984. This figure was about 2.1 million lower than the comparable total for 1983.

Of the 6.8 million persons with more than one employment problem in 1984, the most common combination of difficulties was unemployment and involuntary part-time work. More than 6 million persons experienced these difficulties, and close to one-fourth of such persons were in families below the poverty level. It should be emphasized that among the 33.7 million persons with employment problems as defined here, many had only short spells of 1 or 2 weeks of unemployment or involuntary part-time work. Not surprisingly, the total number of persons with these problems decreases when more restrictive definitions are used. If only those with a minimum of 5 weeks of unemployment or involuntary part-time work are counted, the total would be lowered to 26.8 million for 1984 (table 18). If the definition is restricted to 15 weeks or more, the number is reduced by almost another 8.5 million, as shown in table 19. At the same time, the application of these more restrictive definitions affects the incidence of poverty by only a small amount. For example, for those with labor market problems for 5 weeks or more, the incidence of poverty was 23.1 percent, versus 21.0 percent for those having employment problems of 1 week or more.

Data from the Survey of income and Program Participation

Source of data

The Survey of Income and Program Participation (SIPP), a relatively new longitudinal survey conducted by the Bureau of the Census, provides additional insights into the economic situation of persons with employment problems, as it yields very detailed data on income and on participation in government assistance programs. Particularly useful is the emphasis placed in SIPP on the collection of data on both cash and in-kind government benefits and assistance payments, which many of the persons with employment problems may receive. Also, SIPP's 4-month reference period is a useful intermediate interval between the focus of the monthly CPS and the annual March supplement to the CPS.

⁶For more information, see D. Nelson, D. B. McMillen, and D. Kasprzyk, "An Overview of the Survey of Income and Program Participation, Update 1," SIPP Working Paper Series No. 8401 (Bureau of the Census, 1985).

The SIPP data in this bulletin are from the third wave of the 1984 SIPP panel.⁷ In this wave, households were interviewed about their labor force situation and income received during overlapping 4-month periods between January and July 1984. The specific interview periods for the four rotation groups that made up the sample were January through April, February through May, March through June, and April through July. The data presented are the averages for the sum of the four rotation groups, and are thus fairly representative of the situation in the first half of 1984.

Given the relatively new and complex nature of the SIPP data, the analysis presented in this report should be viewed as exploratory. Future SIPP data files will allow the examination of more than 4 months of data for each of the rotation groups, since the households in the sample are interviewed at 4-month intervals for $2\frac{1}{2}$ years. The linkage of the 4-month files will provide the potential for tracking those who receive assistance payments and for assessing the relationship between changes in employment status and qualifying for assistance.

Employment problems during January-July 1984

On the basis of SIPP data, 15.6 million persons experienced periods of unemployment lasting 1 week or more during an average 4-month period between January and July 1984. In addition, 6.5 million persons spent a week or more working part time involuntarily, and 5.6 million persons reported working full time at an average below the Federal minimum. Altogether, there were 25.8 million persons who experienced one of these problems or a combintion of them for the 4-month periods. An additional 2.2 million reported some periods of inactivity which they attributed to discouragement over job prospects. These estimates are compared to the CPS estimates in appendix C.

Cumulative duration of unemployment and involuntary part-time work. The severity of employment problems depends largely on how long they persist, or how frequently they occur, particularly when they involve unemployment and involuntary part-time work. While many of these problems may have begun or ended outside the 4-month period studied, the cumulative duration within the 4-month period was 10 weeks both for unemployment and involuntary part-time work. The distribution by cumulative duration shows that among those who had some unemployment, 29 percent had 4 weeks or less, while among those who worked part time involuntarily, 28 percent did so for 4 weeks or less. In many cases, such short spells of unemployment and

⁷A wave in the SIPP is, in general, one cycle of four interviews covering the entire sample. A panel is a longitudinal sample which is composed of four rotation groups.

periods of involuntary part-time work would not cause much of an impact on family income. On the other hand, about 35 percent of those reporting some unemployment and 42 percent of those with some involuntary part-time work reported that their condition lasted the entire 4-month period covered in the SIPP interview (table 20).

Family relationship, employment problems, and discouragement. Of all the persons with employment problems, as indicated by the SIPP data, husbands in married-couple families accounted for 22 percent and wives for a slightly smaller proportion (19.5 percent). Women who maintained their own families (no spouse present) accounted for another 8 percent. Together, these three groups accounted for about one-half of all persons with employment problems (table 21). The remainder consisted almost entirely of young men and women (classified as "other" family members) and persons living outside the family nucleus. These latter groups had the highest incidence of employment problems. For example, almost half (47 percent) of the "other" members in families maintained by women reported some employment problems, as did one-third of those in married-couple families (table 21).

Among the persons who had a period of inactivity—that is a period in which they neither worked nor looked for work—and who attributed such inactivity to discouragement over job prospects, a large proportion (22 percent) were wives. Another relatively large proportion (26 percent) were family members other than either the husband or wife. Husbands, who are not likely to leave the labor force regardless of the conditions of the job market, accounted for only 8 percent of the persons reporting periods of inactivity associated with discouragement (table 22).

Effects of employment problems by family size. The income, consumption, and other requirements of a family are related to its size. Because large families have greater needs, employment problems may cause them greater difficulty. For these reasons, employment problems are examined in terms of family size. Almost one-third (32 percent) of persons with labor force activity in families having six members or more experienced employment problems during the 4-month periods studied. On the other hand, about 20 to 23 percent of persons who lived in families having two to five members experienced employment problems. Among the latter families, the prevalence of employment problems bore little relation to family size (table 21).

Receipt of cash and in-kind benefits by persons with employment problems. Government benefits lessen the burden caused by loss of earnings. Of the 25.8 million

persons with employment problems, 10.9 million (42 percent) reported receiving some type of cash or in-kind benefits, and very often both types (table 23). Understandably, the most commonly reported type of cash benefits for these persons was unemployment compensation. Food stamps—a major assistance program—were the second most commonly reported in-kind aid. A significant proportion of those with employment problems lived in households where children received free or reduced-price school lunches.

Persons with employment problems accounted for about one-fifth of all the recipients of government benefits. But among the participants in some specific programs, the proportion with such problems was much higher—one-third (36 percent) among the recipients of Aid to Families with Dependent Children (AFDC) and nearly one-half (44 percent) among the recipients of general assistance (State welfare for the needy not covered under other programs). Among the recipients

of food stamps, one-third reported employment problems, as did one-fifth of those receiving a housing subsidy.

The highest average monthly cash benefits (\$386) for persons with employment problems came from Social Security. The lowest average amount (\$207) came from general assistance. The average monthly amount for State unemployment compensation recipients (\$376) was high relative to the income from other programs (table 24).

Although one-third of the persons with labor force activity in families of six members or more had employment problems, only 16 percent of these persons received government benefits (table 25). Among the persons with employment problems who lived in families with two to five members, the proportion receiving government benefits varied from 12 to 21 percent; the smaller the family the larger the proportion receiving benefits.

Table 1. Persons with unemployment by age, sex, race, Hispanic origin, and extent of labor force experience, 1984

				F	Persons with	unemploymer	nt		
Characteristic	Persons with labor force experience	Total		50 to 52 weeks of labor force experience		27 to 49 weeks of labor force experience		1 to 26 weeks of labor force experience	
		Number	Percent	Number	Percent	Number	Percent	Number	Percer
All persons 16 and over									
Total	124,117	21,535	17.4	14,236	15.2	3,642	26.3	3,656	21.9
16 to 19	9,373	2,539	27.1	986	32.1	603	36.4	950	20.4
20 to 24	17,376	4,837	27.8		26.3		37.4	904	25.3
				2,917		1,016			
25 to 54	79,777	12,532	15.7	9,128	13.8	1,823	24.7	1,581	26.1
55 to 64	13,470	1,421	10.5	1,093	10.0	175	12.7	154	12.7
65 and over	4,121	206	5.0	112	5.1	25	3.5	68	5.7
Men	67,234	12,174	18.1	9,240	16.6	1,668	30.9	1,266	20.4
Age: 16 to 19	4,855	1,358	28.0	611	35.6	275	34.6	471	20.1
20 to 24	8,912	2,731	30.6	1,891	30.5	498	41.7	342	22.5
25 to 54	43.287	7.096	16.4	5,979	15.0	785	32.7	331	28.8
55 to 64	7,734	861	11.1	698	10.5	95	15.7	69	13.6
				100000000000000000000000000000000000000			10.00	1,72,726	
65 and over	2,446	128	5.2	60	4.4	15	3.7	53	7.7
Women	56,883	9,361	16.5	4,996	13.2	1,974	23.3	2,390	22.8
Age:	4.540	4 404	00.4	075	07.7	000	00.4	470	00.0
16 to 19	4,518	1,181	26.1	375	27.7	328	38.1	478	20.8
20 to 24	8,464	2,106	24.9	1,027	21.0	517	34.0	562	27.4
25 to 54	36,490	5,436	14.9	3,148	11.8	1,038	20.9	1,249	25.5
55 to 64	5,736	560	9.8	394	9.3	80	10.4	85	12.0
65 and over	1,675	78	4.7	52	6.2	11	3.3	15	3.0
White									
Total	107,749	17,461	16.2	11,766	14.5	3,009	25.0	2,686	18.7
Age:									
16 to 19	8,187	2,089	25.5	850	31.0	517	35.3	722	18.2
20 to 24	14,936	3,860	25.8	2,352	24.6	854	36.2	654	21.8
25 to 54	68,895	10,135	14.7	7,530	13.1	1,467	23.1	1,138	21.9
55 to 64	12.031	1.199	10.0	935	9.6	149	12.2	114	10.6
65 and over	3,699	179	4.8	98	5.0	22	3.4	58	5.3
Men	59,144	10,008	16.9	7,677	15.6	1,392	29.8	939	17.5
Age:									
16 to 19	4,230	1,102	26.1	527	34.4	229	32.7	347	17.3
20 to 24	7,710	2,219	28.8	1.540	28.9	424	40.3	256	19.4
25 to 54	37,959	5,853	15.4	4.971	14.2	642	31.8	240	25.0
55 to 64	7,023	724	10.3	589	9.8	84	15.3	50	11.5
65 and over	2,222	110	4.9	51	4.1	13	3.6	46	7.2
Women	48,605	7,454	15.3	4,089	12.7	1,618	22.0	1,747	19.4
Age:									
16 to 19	3,957	987	24.9	324	26.7	289	37.7	375	19.0
20 to 24	7,226	1,640	22.7	812	19.2	430	32.9	398	23.7
25 to 54	30,936	4,282	13.8	2,559	11.4	825	19.1	898	21.2
55 to 64	5,008	475	9.5	346	9.4	65	9.7	64	10.0
65 and over	1,478	69	4.7	48	6.6	9	3.2	12	2.6

See footnotes at end of table.

Table 1. Persons with unemployment by age, sex, race, Hispanic origin, and extent of labor force experience, 1984—Continued

				1	Persons with	unemploymer	nt		
Characteristic	Persons with labor force experience	Total		50 to 52 weeks of labor force experience		27 to 49 weeks of labor force experience		1 to 26 weeks of labor force experience	
		Number	Percent	Number	Percent	Number	Percent	Number	Percer
Black									
Total	12,994	3,473	26.7	2,112	21.8	539	37.2	823	43.9
Age:	,-								
16 to 19	975	399	40.9	125	47.7	78	49.7	196	35.2
20 to 24	1,991	864	43.4	509	40.9	143	48.1	212	47.1
25 to 54	8,533	1.997	23.4	1.336	18.9	289	36.3	372	54.8
55 to 64	1,143	190	16.6	130	14.4	26	19.5	34	31.1
								8	
65 and over	353	24	6.7	12	6.0	3	(1)	8	10.1
Men	6,297	1,847	29.3	1,334	26.4	241	41.8	272	41.1
Age:									
16 to 19	519	234	45.2	80	51.6	43	56.8	112	38.7
20 to 24	959	452	47.1	319	45.1	67	56.2	66	49.4
25 to 54	4,089	1,027	25.1	835	23.0	119	40.0	73	47.8
55 to 64	556	119	21.4	92	20.1	10	(1)	17	(1)
65 and over	175	15	8.4	8	7.9	2	(1)	5	(')
Women	6,697	1,626	24.3	778	16.9	298	34.2	550	45.4
Age:	0,007	1,020	24.0	1,10	10.0	200	04.2	000	40.4
16 to 19	456	164	36.0	45	42.0	35	43.0	84	31.5
20 to 24	1.032	412	39.9	190	35.4	76	42.6	146	46.1
25 to 54	4,444	970	21.8	500	14.6	170	34.0	300	56.9
55 to 64	586	70	12.0	38	8.6	15	17.8	17	(1)
65 and over	178	9	5.1	5	4.2	1	(1)	3	(')
Hispanic origin									
Total	7,795	1,778	22.8	1,193	20.4	303	34.0	282	26.8
Age:	7,700	1,770	22.0	1,100	20.1				
16 to 19	637	217	34.1	85	38.4	42	38.1	90	29.5
20 to 24	1,363	386	28.3	240	25.8	85	40.4	61	27.2
25 to 54	5,104	1,080	21.2	800	19.2	161	32.5	120	26.9
55 to 64	573	90	15.7	67	14.4	15	(1)	8	(¹)
65 and over	117	5	4.4	2	(1)	- 13	-	3	(1)
Men	4,567	1,144	25.0	849	22.8	167	42.0	128	29.0
Age:	4,507	1,144	20.0	040	22.0	107	72.0	120	20.0
16 to 19	353	130	36.8	57	41.8	19	(')	54	33.5
						56		21	20.6
20 to 24	825	272	33.0	196	31.8		51.4		
25 to 54	2,978	685	23.0	554	21.0	83	41.1	47	35.0
55 to 64	336	53	15.6	41	14.0	10	(1)	2	(1)
65 and over	74	4	(1)	1	(')	-	-	3	(1)
Women	3,228	634	19.7	344	16.2	136	27.6	154	25.2
Age:									
16 to 19	283	87	30.7	28	32.9	23	(1)	36	24.9
20 to 24	538	113	21.1	44	14.1	29	28.6	40	32.7
25 to 54	2,126	396	18.6	245	16.1	78	26.7	73	23.3
55 to 64	238	38	15.8	26	15.2	6	(1)	6	(¹)
65 and over	43	1	(1)	1	(1)	_		_	-
05 and over	43	1	()		()	-	_	-	_

¹ Data not shown where base is less than 75,000.

NOTE: Dash represents zero or rounds to zero.

Table 2. Persons with unemployment and median weeks of unemployment by family status, race, and Hispanic origin, 1984

	Persons with	Persons with u	nemployment	Median	
Characteristic	labor force experience (thousands)	Number (thousands)	Percent	weeks unemployed	
All persons 16 and over					
Total	124,117	21,535	17.4	13	
Husbands	40,532	5,231	12.9	13	
Wives	30,724	4,145	13.5	11	
Others in married-couple families	16,098	4,000	24.8	13	
Women who maintain families	6.687	1,439	21.5	13	
Others in families maintained by women	6,454	2,029	31.4	19	
Men who maintain families	1,767	342	19.4	18	
Others in families maintained by men	1,624	504	31.1	14	
All other men ¹	11,027	2,411	21.9	14	
All other women ¹	9,205	1,431	15.5	12	
White					
Total	107,749	17,461	16.2	13	
Husbands	36,807	4,630	12.6	13	
Nives	27,469	3,643	13.3	10	
Others in married-couple families	14,160	3,347	23.6	12	
Nomen who maintain families	4,683	861	18.4	12	
Others in families maintained by women	4,528	1,212	26.8	14	
Men who maintain families	1,469	260	17.7	16	
Others in families maintained by men	1,266	366	28.9	13	
All other men ¹	9,383	1,955	20.8	13	
All other women ¹	7,985	1,188	14.9	11	
Black					
Total	12,994	3,473	26.7	20	
Husbands	2,693	465	17.3	17	
Nives	2,345	377	16.1	13	
Others in married-couple families	1,438	534	37.2	22	
Nomen who maintain families	1,864	545	29.2	16	
Others in families maintained by women	1,768	770	43.6	26	
Men who maintain families	246	69	28.1	(2)	
Others in families maintained by men	293	117	39.9	22	
All other men ¹	1,348	399	29.6	23	
All other women ¹	999	195	19.6	13	
Hispanic origin					
Total	7,795	1,778	22.8	14	
Husbands	2,454	519	21.1	14	
Vives	1,719 1,126	301 309	17.5 27.4	14 15	
Women who maintain families Others in families maintained by women	464 492	105 123	22.5 24.9	12 12	
Men who maintain families	182	41	22.8	(2)	
Others in families maintained by men	225	93	41.1	(²) 20	
	758	218	28.8	18	
All other men¹					
All other women ¹	374	70	18.8	(²)	

¹ Includes a small number of members of unrelated subfamilies.

² Data not shown where base is less than 75,000.

Table 3. Percent of unemployed workers below the poverty level by family status, race, Hispanic origin, and weeks of unemployment, 1984

Characteristic	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 52 weeks
All unemployed workers					
Total below poverty level	22.0	15.3	15.7	23.1	37.1
Husbands	19.0	7.2	13.3	20.1	37.3
Wives	10.5	8.5	8.3	8.0	22.0
Others in married-couple families	8.1	5.6	4.3	8.5	15.0
Nomen who maintain families	57.5	50.5	49.3	64.6	69.5
Others in families maintained by women	26.4	21.5	19.7	22.1	37.9
Men who maintain families	30.5	(1)	23.2	23.0	55.1
Others in families maintained by men	14.7	13.2	8.1	22.6	16.1
All other men ²	35.8	24.9	22.6	36.9	59.4
All other women ²	40.9	32.1	31.4	47.9	65.9
White					
Total below poverty level	18.1	11.9	13.1	18.7	33.4
Husbands	17.8	6.3	12.1	19.0	36.6
Wives	9.9	7.5	7.9	7.2	22.0
Others in married-couple families	6.2	4.6	3.5	6.7	11.9
Nomen who maintain families	47.5	37.1	40.8	56.7	64.3
Others in families maintained by women	15.2	12.3	13.3	5.0	29.4
Men who maintain families	26.8	(¹)	(1)	(1)	(¹)
Others in families maintained by men	10.1	(1)	4.9	21.1	9.9
All other men ²	32.0	24.0	20.3	32.8	55.9
All other women ²	38.1	29.4	28.8	45.9	62.5
Black					
Total below poverty level	40.0	35.5	32.4	41.1	47.7
Husbands	25.0	8.0	23.5	24.5	38.7
Wives Others in married-couple families	15.3 19.5	18.0 15.9	11.7 11.3	14.6 19.0	(¹) 25.9
Others in mamed-couple families	19.5	15.9	11.3	19.0	25.9
Women who maintain families	72.9	73.9	67.6	73.6	76.1
Others in families maintained by women	44.3	(1)	(')	(1)	(1)
Men who maintain families	(1)	(1)	(1)	(1)	(1)
Others in families maintained by men	26.3	(')	(1)	(1)	(1)
All other men ²	52.0	24.5	40.2	(1)	68.0
All other women ²	55.7	(1)	(1)	(1)	(1)
Hispanic origin					
Total below poverty level	33.3	25.1	25.8	35.2	48.0
Husbands	35.1	22.9	24.6	39.5	53.1
Wives	20.2	(1)	15.4	(1)	(1)
Others in married-couple families	19.4	(1)	16.4	19.2	(1)
Women who maintain families	60.5	(1)	(1)	(')	(1)
Others in families maintained by women	29.1	(1)	(1)	(')	(1)
Men who maintain families	(1)	(1)	(1)	(1)	(1)
Others in families maintained by men	23.2	(1)	(')	(')	(')
All other man?	52.0	dy	d	di	di
All other men ²	52.9	(1)	(1)	(')	(')
All other women ²	(')	()	(')	(')	(1)

Data not shown where base is less than 75,000.

² Includes a small number of members of unrelated subfamilies.

Table 4. Median family income¹ of persons in the labor force by occurrence of unemployment, family status, race, and Hispanic origin, 1984

Characteristic	Persons with no unemployment	Persons with some unemployment	Percent difference in income
All persons 16 and over			
Total	\$31,144	\$18,905	-39.3
Husbands	34,723	20,316	-41.5
Wives	35,284	24,808	-29.7
Others in married-couple families	45,180	36,128	-20.0
and an incomplete real mineral minimum.	10,100	00,720	20.0
Women who maintain families	17,937	7,250	-59.6
Others in families maintained by women	25,109	16,621	-33.8
7.7.4.7.4.7.4.7.4.7.4.7.4.7.4.7.4.7.4.7			
Men who maintain families	28,607	13,304	-53.5
Others in families maintained by men	33,025	22,464	-32.0
All other men ²	18,739	8,167	-56.4
All other women ²	14,736	6,921	-53.0
White			
Total	31,967	20,290	-36.5
Husbands	35.043	20,535	-41.4
Wives	35,525	25,337	-28.7
Others in married-couple families	45,792	37,601	-17.9
Women who maintain families	19,427	8,414	-56.7
Others in families maintained by women	26,620	19,487	-26.8
Man who maintain familian	20.020	14.410	54.7
Men who maintain families Others in families maintained by men	29,838 33,425	14,410	-51.7
Others in families maintained by men	33,425	25,639	-23.3
All other men ²	19,429	8,896	-54.2
All other women ²	14,889	7,199	-51.7
Black	14,000	7,100	-51.7
Total	22,709	12,010	-47.1
Husbands	28,863	18,325	-36.5
Wives	30,182	21,210	-29.7
Others in married-couple families	37,629	27,160	-27.8
Women who maintain families	13,808	5,828	-57.8
Others in families maintained by women	19,675	11,758	-40.2
Outors in fairnies maintained by women	10,075	11,750	-40.2
Men who maintain families	19,549	(3)	(3)
Others in families maintained by men	26,668	\$16,197	-39.3
-,		******	77.7
All other men ²	14,880	5,321	-64.2
All other women ²	13,474	4,979	-63.0
Hispanic origin			
Total	24,813	15,092	-39.2
Husbands	26,107	15,554	-40.4
Wives	28,597	17,995	-37.1
Others in married-couple families	35,376	29,488	-16.6
Women who maintain families	14,967	7,905	-47.2
Others in families maintained by women	20,973	14,642	-30.2
Outors in families maintained by women	20,070	17,042	-30.2
Men who maintain families	22,123	(3)	(3)
Others in families maintained by men	28,672	\$21,003	-26.7
	1	7-11-44	
All other men ²	13,129	5,108	-61.1
All other women ²	10,882	(3)	(3)

Personal income for "all other" men and women.
Includes a small number of members of unrelated

subfamilies. ³ Data not shown where base is less than 75,000.

Table 5. Persons with part-time employment by age, sex, race, Hispanic origin, and reason for working part time, 1984

			Involuntary part time		Voluntary:	Other
Characteristic	Total	Total	Slack work or material shortage	Could only find part-time work	Wanted or could only work part time	Other
All persons with part-time						
employment						
Total	43,877	14,429	9,052	5,378	21,039	8,409
Age:	40,077	14,420	3,032	3,370	21,000	0,403
	7 400	4 400	510	070	4.004	704
16 to 19	7,106	1,490	512	978	4,824	791
20 to 24	8,110	3,133	1,640	1,494	3,605	1,372
25 to 54	22,306	8,409	5,858	2,551	8,777	5,120
55 to 64	3,761	1,134	850	284	1,806	821
65 and over	2,595	262	192	70	2,027	306
Men	19,204	7,954	5,611	2.343	6.616	4,635
Age:	,		-1-1	-10.0	2,5.16	1,000
16 to 19	3,544	830	325	505	2.282	432
20 to 24	3,967	1,720	1,030	690	1.473	774
25 to 54	8,748	4,689	3,678	1,011	1,291	2,769
55 to 64	1,537	608	494	114	466	463
65 and over	1,408	107	84	23	1,104	197
Women	24,673	6,476	3,441	3,035	14,423	3,774
Age:						
16 to 19	3,562	660	187	473	2.543	359
20 to 24	4.142	1,413	610	803	2,131	597
25 to 54	13,558	3,721	2,180	1.540	7,486	2.351
	2.224	526	356	170		
55 to 64					1,340	357
65 and over	1,187	156	108	47	923	109
White						
Total	38,523	12,077	7,815	4,262	19,130	7,316
Age:						
16 to 19	6,327	1,261	471	790	4,365	701
20 to 24	7.009	2,593	1.410	1,183	3.194	1,221
25 to 54	19,514	7,015	5,007	2,008	8,102	4,397
55 to 64	3,346	978	751	227	1,636	732
				55		
65 and over	2,328	230	176	55	1,833	264
Men	16,749	6,734	4,909	1,826	5,944	4,071
Age:						
16 to 19	3,155	690	293	398	2,079	385
20 to 24	3,445	1,452	907	546	1,307	685
25 to 54	7,495	3,964	3,190	775	1,125	2,405
55 to 64	1,375	531	442	89	419	424
65 and over	1,280	96	78	18	1,012	172
Women	21,773	5,343	2.906	2.436	13,186	3.244
	21,773	5,343	2,900	2,430	13,100	3,244
Age:						1.2
16 to 19	3,171	571	178	392	2,285	316
20 to 24	3,564	1,141	504	637	1,887	536
25 to 54	12,019	3,050	1,817	1,233	6,977	1,992
55 to 64	1,972	447	309	138	1,217	308
65 and over	1,047	134	98	36	821	92

See footnotes at end of table.

Table 5. Persons with part-time employment by age, sex, race, Hispanic origin, and reason for working part time, 1984—Continued

	240.0		Involuntary part time		Voluntary:	Other
Characteristic	Total	Total	Slack work or material shortage	Could only find part-time work	Wanted or could only work part time	Other
Black						
Total	4,344	2,016	1,047	969	1,399	930
Age:	4,344	2,010	1,047	303	1,555	930
16 to 19	624	211	35	177	338	74
				10.5 (2.5		
20 to 24	885	477	196	281	288	120
25 to 54	2,256	1,172	718	453	459	625
55 to 64	344	129	83	46	141	74
65 and over	236	27	15	13	172	36
Men	1.992	1,042	592	449	497	454
Age:				1000		
16 to 19	309	130	29	101	143	36
20 to 24	401	228	97	131	109	64
25 to 54	1,041	611	416	195	127	303
55 to 64	133	65	45	20	40	28
65 and over	108	8	7	2	77	22
00 010 0101	100	3	,	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22
Women	2,352	974	454	519	902	476
Age:						
16 to 19	314	82	6	76	195	38
20 to 24	484	248	99	149	179	56
25 to 54	1.215	561	303	258	332	322
55 to 64	211	64	38	25	101	46
65 and over	128	19	8	11	95	14
Hispanic origin						
Tabel	0.055	4.404	045	070	055	505
Total	2,655	1,194	815	379	955	505
Age:					0.55	
16 to 19	426	111	55	56	255	60
20 to 24	587	279	176	102	218	90
25 to 54	1,425	728	533	195	388	309
55 to 64	161	67	45	22	52	41
65 and over	56	10	6	3	42	5
Men	1,365	767	571	197	315	283
Age:	1,000	101	0,1			_50
16 to 19	216	67	39	28	120	29
	348	200	136	64	99	49
20 to 24	694		75.23	91	62	178
25 to 54		454	363			
55 to 64	75	41	30	11	9	25
65 and over	32	5	2	3	25	2
Women	1,290	427	245	182	640	222
Age:						
16 to 19	211	44	17	28	135	31
20 to 24	239	78	40	38	119	41
25 to 54	731	274	169	104	326	131
55 to 64	86	26	15	11	43	16
	24	5	4	1	17	2
65 and over	24	5	4	1	17	2

Table 6. Persons with part-time employment by family status, race, Hispanic origin, and reason for working part time, 1984

			Involuntary par	Voluntonii	Other reasons	
Characteristic	Total	Total Slack work or material shortage		Could only find part-time work		Voluntary: Wanted or could only work part time
All persons with part-time employment						
Total	43.877	14,429	9.052	5,378	21,039	8,409
Husbands	8,242	3,658	3,054	604	2,026	2,558
Wives	13,332	3,039	1,831	1,207	8,342	1,951
Others in married-couple families	9,034	2,382	1,011	1,371	5,547	1,105
Women who maintain families	2,188	920	516	405	789	479
Others in families maintained by women	3,177	1,300	551	749	1,419	458
Men who maintain families	438	219	179	40	80	139
Others in families maintained by men	712	315	187	128	272	125
All other men ¹	3,533	1,565	1,141	423	1,037	932
All other women'	3,221	1,032	581	451	1,527	662
White						
Total	38,523	12,077	7,815	4,262	19,130	7,316
Husbands	7,478	3,277	2,759	518	1,883	2,318
Wives	12,347	2,691	1,634	1,057	7,879	1,778
Others in married-couple families	8,077	2,051	902	1,150	5,050	975
Women who maintain families	1,549	609	363	246	626	314
Others in families maintained by women	2,333	862	386	475	1,128	344
Men who maintain families	342	154	125	29	73	115
Others in families maintained by men	601	249	156	93	241	111
All other men¹	2,958	1,288	978	310	883	787
All other women¹	2,838	897	512	384	1,368	574
Black						
Total	4,344	2,016	1,047	969	1,399	930
Husbands	602	305	247	58	114	184
Wives	701	269	149	120	290	142
Others in married-couple families	706	280	93	187	322	105
Women who maintain families	610	293	151	142	158	159
Others in families maintained by women	791	425	156	269	254	113
Men who maintain families	85	56	46	10	7	21
Others in families maintained by men	80	50	23	27	17	13
All other men ¹	459	234	132	102	113	112
All other women ¹	310	104	50	54	125	80
Hispanic origin						
Total	2,655	1,194	815	379	955	505
Husbands	551	340	283	57	64	147
Wives Others in married-couple families	677 558	219 196	134 105	85 91	341 286	117 76
		100				
Women who maintain families Others in families maintained by women	157 203	77 86	49 46	29 40	46 98	33 19
Men who maintain families	47	28	22	6	9	10
Others in families maintained by men	98	61	47	15	20	17
All other men ¹	242	141	103	38	48	54
All other women ¹	121	45	27	18	43	33

¹ Includes a small number of members of unrelated subfamilies.

Table 7. Persons with involuntary part-time employment by reason, family status, race, Hispanic origin, and weeks of involuntary part-time employment, 1984

Characteristic	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 week or more
All persons					
Total with involuntary part-time employment	14,429	1.116	4 697	2664	2 665
Husbands		4,416	4,687	2,664	2,663
	3,658	1,407	1,229	673	349
Wives	3,039	881	866	554	737
Others in married-couple families	2,382	615	817	482	467
Nomen who maintain families	920	236	270	166	249
Others in families maintained by women	1,300	312	421	274	293
Men who maintain families	219	65	84	48	23
Others in families maintained by men	315	85	118	56	57
All other men'	1,565	542	589	243	191
All other women ¹	1,032	272	294	169	29
Total with slack work	9,052	3,648	3,084	1,446	874
Husbands	3,054	1,286	1,064	522	182
Vives	1,831	718	567	286	260
Others in married-couple families	1,011	400	354	168	89
Nomen who maintain families	516	196	176	77	67
Others in families maintained by women	551	229	164	104	54
Men who maintain families	179	61	71	35	12
Others in families maintained by men	187	67	77	22	22
All other men ¹	1,141	466	430	159	87
All other women ¹	581	226	180	74	101
Total who could only find part-time work	5,378	767	1,603	1,218	1,789
Husbands	604	121	165	151	167
Vives	1,207	163	299	268	477
Others in married-couple families	1,371	215	462	315	378
Nomen who maintain families	405	41	94	88	18
Others in families maintained by women	749	83	257	170	240
Men who maintain families	40	4	12	13	1
Others in families maintained by men	128	18	41	34	35
All other men ¹	423	76	159	84	105
All other women ¹	451	47	113	95	195
White					
Total with involuntary part-time employment	12,077	3,779	3,981	2,236	2,081
Husbands	3,277	1,269	1,103	618	287
Nives	2,691	777	773	489	651
Others in married-couple families	2,051	556	722	408	366
Nomen who maintain families	609	164	189	108	149
Others in families maintained by women	862	210	266	192	193
Men who maintain families	154	47	56	30	20
Others in families maintained by men	249	64	96	45	43
All other men ¹	1,288	451	504	188	145
All other women ¹	897	241	272	157	227
Total with slack work	7,815	3,162	2,677	1,269	706
Husbands	2,759	1,157	961	480	16
Vives	1,634	636	505	264	229
Others in married-couple families	902	372	316	147	6
Nomen who maintain families	363	136	133	55	3
Others in families maintained by women	386	166	104	80	36
Ven who maintain families	125	44	47	23	10
Others in families maintained by men	156	55	67	17	1
All other men ¹	978	393	379	132	7:
All other women ¹	512	204	165	71	7:
Total who could only find part time work	1 262	617	1 204	066	4.07
Total who could only find part-time work	4,262	617	1,304	966	1,37
Husbands	518	112	142	138	126
Nives	1,057	141	268	225	42
Others in married-couple families	1,150	184	406	261	29
Nomen who maintain families	246	28	56	53	11
Others in families maintained by women	475	44	162	113	15
Men who maintain families	29	4	9	6	1
Others is familias maintained by man	93	9	30	28	20
Others in families maintained by men					
All other women'	310	58	124	56	7

See footnotes at end of table.

Table 7. Persons with involuntary part-time employment by reason, family status, race, Hispanic origin, and weeks of involuntary part-time employment, 1984—Continued

Characteristic	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 week or more
Black					
Total with involuntary part-time employment	2,016	528	615	375	497
Husbands	305	113	107	45	40
Vives	269	76	76	56	61
Others in married-couple families	280	52	75	66	86
Nomen who maintain families	293	70	78	51	94
Others in families maintained by women	425	94	151	81	99
Men who maintain families	56	14	23	16	3
Others in families maintained by men	50	15	16	6	13
All other men'	234	72	73	47	42
All other women ¹	104	21	15	8	60
Total with slack work	1,047	404	344	154	145
Husbands	247	105	90	34	18
Nives	149	60	51	17	21
Others in married-couple families	93	26	28	18	21
Nomen who maintain families	151	59	41	23	28
Others in families maintained by women	156	58	58	24	17
Men who maintain families	46	14	20	10	2
Others in families maintained by men	23	9	5	4	-
All other men ¹	132	56	42	22	12
All other women ¹	50	17	8	1	24
Total who could only find part-time work	969	124	271	222	352
Husbands	58	8	17	11	22
Vives	120	16	25	38	40
Others in married-couple families	187	26	47	48	66
Nomen who maintain families	142	12	36	28	66
Others in families maintained by women	269	37	93	56	82
Vien who maintain families	10	-	3	7	
Others in families maintained by men	27	6	11	1	(
All other men ¹	102	16	31	25	30
All other women ¹	54	4	7	7	36
Hispanic origin					
Total with involuntary part-time employment	1,194 340	375	369	233	217
Husbands		122 60	116 56	62 53	50
Nives	219				36
Others in married-couple families	196	57 27	68 16	35	24
Nomen who maintain families	77 86	21		10 15	3
Others in families maintained by women	28	12	20	5	3
Men who maintain families			1		
Others in families maintained by men	61	16	20	21	
All other men ¹	141 45	47 13	51 16	28	1:
Total with slack work	815	319	280	127	8
Husbands	283	104	102	47	3
Wives	134	49	41	25	19
Others in married-couple families	105	47	34	18	1
Women who maintain families	49	22	12	6	
Others in families maintained by women	46	19	14	5	
Men who maintain families	22	11	7	2	1
Others in families maintained by men	47	15	19	11	
All other men ¹	103	43	41	12	
All other women ¹	27	9	11	2	
Total who could only find part-time work	379	56	89	106	12
Husbands	57	18	14	16	1
Wives	85	11	15	28	3
Others in married-couple families	91	11	34	17	3
Women who maintain families	29	5	4	4	1
	40	2	6	10	2
Others in families maintained by women	6	1	_	3	
Others in families maintained by women Men who maintain families	6	1 1	_		
Others in families maintained by women			- 10	10	

¹ Includes a small number of members of unrelated subfamilies.

NOTE: Dash represents zero or rounds to zero.

Table 8. Percent of persons with part-time employment below the poverty level by family status, race, Hispanic origin, and reason for working part time, 1984

			Involuntary part tin	ne	Voluntary:	
Characteristic	Total	Total	Slack work or material shortage	Could only find part-time work	Wanted or could only work part time	Other
All persons with part-time employment						
Total below poverty level	12.4	17.7	13.4	25.0	9.2	11.2
Husbands	11.1	14.4	11.8	27.7	6.4	10.1
Wives	5.7	9.2	5.4	14.9	4.5	5.2
Others in married-couple families	4.4	6.3	5.5	7.0	3.3	5.8
Women who maintain families	38.4	44.7	34.6	57.6	37.3	27.8
Others in families maintained by women	17.3	21.8	12.9	28.3	14.4	13.5
Man who maintain familian	10.0	00.4	10.0	di	40.4	40.5
Men who maintain families	19.8 7.6	23.1 9.6	19.8 6.9	(¹) 13.6	13.1 7.2	18.5 3.5
All other men ²	26.9	31.9	24.0	53.0	29.7	15.6
All other women ²	27.7	31.9	22.7	43.9	26.8	23.0
White						
Total below poverty level	10.6	15.0	11.7	21.0	8.1	10.0
Husbands	10.2	13.0	10.8	24.6	6.1	9.8
Nives	5.3	8.8	5.3	14.1	4.4	4.5
Others in married-couple families	3.8	4.9	4.3	5.4	3.0	5.2
Nomen who maintain families	31.7	36.5	28.3	48.5	32.3	21.3
Others in families maintained by women	11.5	14.9	10.8	18.2	9.6	9.6
Men who maintain families	18.7	25.1	21.9	(1)	(1)	14.0
Others in families maintained by men	6.6	8.3	5.0	13.7	7.3	1.5
All other men ²	24.5	27.8	21.6	47.4	27.7	15.5
All other women ²	27.2	32.0	20.7	47.0	25.6	23.3
Black						
Total below poverty level	26.7	32.5	25.0	40.7	23.4	19.1
Husbands	18.3	25.4	21.8	(1)	10.9	11.2
Nives	10.7	13.6	7.3	21.5	8.5	9.4
Others in married-couple families	11.0	16.3	18.0	15.4	6.6	10.7
Nomen who maintain families	54.2	60.8	50.4	71.8	56.8	39.4
Others in families maintained by women	33.3	35.3	17.4	45.7	33.9	24.9
Men who maintain families	24.1	(1)	(1)	(1)	(¹)	(¹)
Others in families maintained by men	11.1	(1)	(1)	(1)	(1)	(1)
All other men ²	39.5	51.9	38.9	68.8	38.9	14.0
All other women ²	39.5	28.9	(1)	(¹)	38.7	18.4
Hispanic origin						
Total below poverty level	20.6	26.7	22.4	35.9	14.6	17.3
Husbands	23.1	27.1	23.5	(1)	(1)	16.1
Vives	10.6	17.1	12.5	24.3	7.0	9.1
Others in married-couple families	9.0	14.1	9.6	19.4	6.2	6.2
Nomen who maintain families	45.7	50.4	(')	(1)	(1)	(1)
Others in families maintained by women	24.8	22.3	(1)	(')	27.3	(1)
Manager and the second	(1)	ds	d	ds	d	ds
Men who maintain families Others in families maintained by men	(¹) 11.2	(1)	(1)	(¹) (¹)	(')	(¹)
Juliers in families maintained by men	11.2	()	()	()	()	()
All other men ²	43.1	50.5	44.6	(¹)	(¹)	(1)
All other women ²	38.2	(1)	(1)	(1)	(1)	(1)

¹ Data not shown where base is less than 75,000.

² Includes a small number of members of unrelated subfamilies.

Table 9. Earnings distribution of year-round full-time workers by sex, race, and Hispanic origin, 1984 (Numbers in thousands)

		With earnings of -										
Characteristic Total	Total	Under \$6,700	\$6,700- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 and over	Median earnings				
Total	70,419	4.492	6.089	13,717	12,499	10.168	23.453	\$19,294				
Men	43.833	2,356	2,350	5,955	6,668	6,574	19,929	23,411				
Women	26,585	2,136	3,739	7,761	5,831	3,594	3,524	14,737				
White	61,679	3.886	4.897	11,496	10,820	8,921	21,659	19,867				
Men	39,226	2,077	1,890	4,922	5,830	5,906	18,601	24,120				
Women	22,453	1,809	3,006	6,574	4,990	3,016	3,057	14,856				
Black	6,769	450	1,057	1,820	1,306	972	1,164	15,143				
Men	3,453	206	414	845	652	504	833	16,451				
Women	3,316	245	644	975	654	468	330	13,644				
Hispanic origin	4,177	348	641	1,054	817	522	795	15,174				
Men	2,709	184	347	577	533	371	698	16,891				
Women	1,468	165	294	477	284	151	97	12,872				

Table 10. Earnings distribution of year-round full-time workers by age, sex, race, and Hispanic origin, 1984

			M	en					Wo	men		
Characteristic	Total		Percent of	listribution		h.A 1'	Total		Percent o	distribution		
	(thou- sands)	Total	Under \$6,700	\$6,700- \$9,999	\$10,000 and over	Median earnings	(thou- sands)	Total	Under \$6,700	\$6,700- \$9,999	\$10,000 and over	Median earnings
All year-round full-time workers												
Total	43.833	100.0	5.4	5.4	89.3	\$23,411	26,585	100.0	8.0	14.1	77.9	\$14,737
Age:												
16 to 19	444	100.0	35.0	24.9	40.1	9,011	329	100.0	29.0	38.2	32.8	8,440
20 to 24	3.733	100.0	11.6	16.3	72.1	13,054	3,060	100.0	11.8	24.6	63.6	11,320
25 to 54	33,171	100.0	3.9	4.1	92.0	24,581	19,798	100.0	6.7	11.9	81.4	15,561
55 to 64	5,683	100.0	5.4	3.8	90.8	25,405	3,061	100.0	8.8	14.4	76.8	14,656
65 and over	802	100.0	19.2	7.4	73.3	21,601	338	100.0	27.7	17.7	54.6	10,820
White												
Total	39,226	100.0	5.3	4.8	89.9	24.120	22.453	100.0	8.1	13.4	78.6	14,856
Age:	00,220	100.0	0.0	1.0	00.0	24,120	22,100	100.0	0.1	10,4	70.0	14,000
16 to 19	396	100.0	34.4	25.5	40.1	9,116	297	100.0	30.6	37.4	31.9	8.369
20 to 24	3,324	100.0	11.6	14.9	73.5	13,385	2,702	100.0	11.1	24.0	65.0	11,553
25 to 54	29,567	100.0	3.9	3.6	92.5	25.091	16,506	100.0	6.8	11.1	82.1	15,668
55 to 64	5,214	100.0	5.4	3.1	91.4	25,987	2,649	100.0	8.6	13.5	77.9	14,849
65 and over	725	100.0	18.5	7.8	73.7	22,911	298	100.0	24.7	17.2	58.1	11,554
Black												
Total	3,453	100.0	6.0	12.0	82.1	16,451	3,316	100.0	7.4	19.4	73.2	13,644
Age:												
16 to 19	42	100.0	(')	(1)	(1)	(1)	18	100.0	(1)	(1)	(1)	(1)
20 to 24	320	100.0	12.1	31.9	56.0	10,584	295	100.0	16.6	33.0	50.4	10,026
25 to 54	2,686	100.0	4.5	9.5	86.0	18,030	2,636	100.0	5.5	17.2	77.3	14,552
55 to 64	352	100.0	4.9	13.1	82.0	15,760	329	100.0	9.3	22.5	68.2	13,326
65 and over	53	100.0	(1)	(1)	(1)	(1)	37	100.0	(1)	(1)	(1)	(')
Hispanic origin												
Total	2,709	100.0	6.8	12.8	80.4	16,891	1,468	100.0	11.2	20.0	. 68.8	12,872
Age:												
16 to 19	42	100.0	(1)	(1)	(¹)	(1)	23	100.0	(1)	(¹)	(1)	(1)
20 to 24	365	100.0	16.7	24.9	58.4	11,189	210	100.0	13.9	23.1	63.0	11,583
25 to 54	2,037	100.0	4.3	10.2	85.5	18,670	1,105	100.0	10.0	17.6	72.3	13,506
55 to 64	236	100.0	4.8	10.4	84.7	17,465	114	100.0	15.4	29.4	55.2	10,706
65 and over	30	100.0	(1)	(1)	(¹)	(1)	14	100.0	(1)	(1)	(1)	(1)

¹ Data not shown where base is less than 75,000.

Table 11. Number of year-round full-time workers, percent earning less than \$6,700, and median earnings by family status, race, and Hispanic origin, 1984

Characteristic	Number (thousands)	Percent earning less than \$6,700	Median earnings
All year-round full-time workers			
Total	70,419	6.4	\$19,294
Husbands	31,327	4.1	25,272
Wives	14,517	8.8	14,763
Others in married-couple families	4,506	13.4	12,334
Women who maintain families	3,777	6.2	14,938
Others in families maintained by women	2,209	11.8	12,629
Men who maintain families	1,235	5.2	23,847
Others in families maintained by men	638	11.6	13,570
All other men ¹	6,883	5.8	20,686
All other women ¹	5,326	5.7	16,467
White			
Total	61,679	6.3	19,867
Husbands	28,600	4.1	25,668
Vives	12,632	8.9	14,731
Others in married-couple families	3,928	13.7	12,415
Nomen who maintain families	2,755	6.0	15,502
Others in families maintained by women	1,642	10.4	13,325
Men who maintain families	1,065	5.4	24,695
Others in families maintained by men	485	11.8	13,527
All other men¹	5,931	5.7	21,277
All other women ¹	4,641	5.7	16,539
Black			
Total	6,769	6.7	15,143
Husbands	1,927	3.2	18,955
Nives	1,374	7.2	14,586
Others in married-couple families	416	11.9	11,173
Women who maintain families	935	7.2	12,966
Others in families maintained by women	505	16.1	11,124
Men who maintain families	138	4.5	18,607
Others in families maintained by men	126	9.3	12,840
All other men ¹	780	6.0	15,704
All other women ¹	567	4.8	15,962
Hispanic origin			
Total	4,177	8.3	15,174
Husbands	1,737	3.6	19,092
Vives	791 374	10.6 13.7	13,285 10,976
Women who maintain families Others in families maintained by women	248 196	12.0 10.6	12,393 11,373
Men who maintain families	116	12.7	17,921
Others in families maintained by men	94	9.2	11,662
All other men ¹	415	12.3	15,028
All other women ¹	206	12.1	14,394

¹ includes a small number of members of unrelated subfamilies.

Table 12. Incidence of poverty among year-round full-time workers by family status, earnings, race, and Hispanic origin, 1984

	Т	otal		With ear	nings of -	
Characteristic		Percent in		nder 6,700		3,700 more
Characteristic	Number (thousands)	families below poverty level	Number (thousands)	Percent in families below poverty level	Number (thousands)	Percent in families below poverty level
All year-round full-time workers						
Total	70,419	2.9	4,492	31.2	65,926	1.0
Husbands	31,327	3.1	1,272	44.7	30,055	1.3
Wives	14,517	1.7	1,279	12.7	13,238	.7
Others in married-couple families	4.506	2.1	606	10.8	3,900	.8
Women who maintain families	3,777	6.7	233	55.5	3,545	3.5
Others in families maintained by women	2,209	3.6	261	22.4	1,947	1.1
Men who maintain families	1,235	4.2	65	(1)	1,171	1.6
Others in families maintained by men	638	1.9	74	(1)	565	1.0
All other men ²	6,883	3.2	401	55.3	6,482	
All other women ²	5,326	2.8	303	49.6	5,023	-
White						
Total	61.679	2.7	3,886	30.5	57,793	.8
Husbands	28,600	2.9	1,166	44.3	27,434	1.1
Wives	12,632	1.6	1,127	12.8	11,505	.5
Others in married-couple families	3,928	2.2	537	11.3	3,391	.8
Women who maintain families	2.755	4.4	166	43.9	2,590	1.8
Others in families maintained by women	1.642	2.2	170	15.1	1,472	.7
Men who maintain families	1,065	3.3	58	(1)	1,008	.8
Others in families maintained by men	485	2.0	57	(1)	428	.0
All other men ²	5,931	3.4	340	58.8	5,590	
All other women ²	4,641	2.8	265	48.6	4,376	-
Black						
Total	6,769	5.2	450	37.2	6,318	2.9
Husbands	1,927	5.1	62	(1)	1,865	3.6
Wives	1,374	2.6	99	11.0	1,275	2.0
Others in married-couple families	416	1.2	49	(1)	366	-
Women who maintain families	935	14.3	67	(1)	868	8.9
Others in families maintained by women	505	7.8	81	36.7	424	2.3
Men who maintain families	138	10.0	6	(1)	132	6.1
Others in families maintained by men	126	_	12	(1)	115	-
All other men ²	780	2.0	47	(1)	733	-
All other women ²	567	2.2	27	(1)	540	-
Hispanic origin						
Total	4,177	5.6	348	30.7	3,829	3.4
Husbands		6.9	63	(1)	1,674	5.7
Wives		2.0	84	8.5	708	1.2
Others in married-couple families		2.0	51	(1)	323	1.2
Women who maintain families		12.6	30	(1)	218	6.8
Others in families maintained by women		3.1	21	(1)	175	3.0
Men who maintain families	1,000	6.0	15	(1)	101	_
Others in families maintained by men		.4	9	(1)	85	_
Others in families maintained by men						
All other men ²		7.6	51	(1)	364	-

NOTE: Dash represents zero or rounds to zero.

Data not shown where base is less than 75,000.
 Includes a small number of members of unrelated subfamilies.

Table 13. Year-round full-time workers earning less than \$6,700 by family income, family status, race, and Hispanic origin, 1984

				With family	income1 of -		
Characteristic	Total	Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 and ove
All year-round full-time workers							
Total earning less than \$6,700 (thousands)	4,492	746	983	626	479	417	1,240
Percent distribution	100.0	16.6	21.9	13.9	10.7	9.3	27.6
Husbands	100.0	23.5	22.9	17.9	12.8	8.7	14.2
Wives	100.0	5.6	9.1	14.2	13.8	14.9	42.5
Others in married-couple families	100.0	3.2	5.1	10.3	9.1	10.1	62.2
Nomen who maintain families	100.0	15.3	46.8	13.6	8.7	6.6	9.0
Others in families maintained by women	100.0	7.5	19.2	22.2	13.8	11.1	26.2
Men who maintain families	100.0	(2)	(²)	(2)	(²)	(²)	(²)
Others in families maintained by men	100.0	(2)	(²)	(2)	(²)	(²)	(²)
All other men ³	100.0	44.6	46.1	3.5	2.1	.4	3.4
All other women ³	100.0	34.0	53.1	9.1	.9	1.3	1.7
White							
Total earning less than \$6,700 (thousands)	3,886	675	810	517	386	370	1,129
Percent distribution	100.0	17.4	20.8	13.3	9.9	9.5	29.0
Husbands	100.0	24.0	22.8	17.2	12.4	9.0	14.6
Vives	100.0	5.8	9.3	13.2	12.3	14.7	44.7
Others in married-couple families	100.0	3.6	4.9	10.4	8.2	9.3	63.6
Vomen who maintain families	100.0	16.3	37.6	15.9	12.2	8.5	9.4
Others in families maintained by women	100.0	7.4	18.4	17.1	10.6	14.3	32.2
Men who maintain families	100.0	(2)	(2)	(²)	(²)	(²)	(²)
Others in families maintained by men	100.0	(²)	(²)	(²)	(²)	(²)	(²)
All other men ³	100.0 100.0	46.9 34.6	44.6 52.2	2.9 9.7	2.4 1.0	.5 1.4	2.6
Black							
Total earning less than \$6,700 (thousands)	450	51	144	91	59	36	70
Percent distribution	100.0	11.3	31.9	20.2	13.2	8.0	15.5
Husbands	100.0	(2)	(2)	(²)	(²)	(2)	(²)
Wives	100.0	4.1	5.1	27.8	25.2	14.4	23.3
Others in married-couple families	100.0	(²)	(2)	(2)	(2)	(²)	(2)
Nomen who maintain families	100.0	(2)	(2)	(²)	(2)	(²)	(²)
Others in families maintained by women	100.0	8.9	19.3	35.6	19.7	5.8	10.7
Men who maintain families	100.0	(2)	(²)	(²)	(2)	(²)	(2)
Others in families maintained by men	100.0	(²)	(²)	(²)	(²)	(²)	(²)
All other men ³	100.0	(²) (²)	(²) (²) (²)	(²) (²)	(²)	(²) (²)	(²) (²)
Hispanic origin	100.0	()	()	()	()	()	()
Total earning less than \$6,700 (thousands)	348	41	99	63	28	37	79
Percent distribution	100.0	11.8	28.5	18.2	8.1	10.8	22.7
Husbands	100.0	(2)	(²)	(2)	(²)	(²)	(²)
Nives	100.0	1.5	8.8	21.8	8.0	20.8	39.1
Others in married-couple families	100.0	(²) (²)	(2)	(2)	(2)	(2)	(²)
Nomen who maintain families	100.0	(2)	(2)	(2)	(2)	(2)	(²)
Others in families maintained by women	100.0	(²) (²)	(²) (²)	(²) (²)	(²) (²)	(²) (²)	(²)
	100.0	(°)	(²) (²)	(2)	(°)	(°)	(²) (²)
Others in families maintained by men	100.0	(2)	(°)	(2)	(2)	(²)	(2)
All other women ³	100.0	(°)	(²)	(2)	(°)	(²)	(2)
All Other WOHIEH	100.0	()	()	()	()	()	()

Personal income for "all other" men and women.
 Data not shown where base is less than 75,000.

³ Includes a small number of members of unrelated subfamilies.

Table 14. Incidence of unemployment among persons with labor force experience and percent in families below the poverty level by sex, race, Hispanic origin, and family status, 1982-84

		19	82			19	83			19	84	
		With	unemplo	yment		With	unemplo	yment (With	unemplo	yment
Characteristic will lab for expe	Persons with labor force experi- ence	Number	Percent	Percent in fami- lies below the poverty level	Persons with labor force experi- ence	Number	Percent	Percent in fami- lies below the poverty level	Persons with labor force experi- ence	Number	Percent	Percent in fami- lies below the poverty level
Total	120,235	26,493	22.0	20.5	121,503	23,762	19.6	23.0	124,117	21,535	17.4	22.0
Men	66,160	15,441	23.3	18.6	66,350	13,919	21.0	21.0	67,234	12,174	18.1	21.1
Women	54,074	11,052	20.4	23.2	55,153	9,842	17.8	25.9	56,883	9,361	16.5	23.2
White	104.942	21,730	20.7	17.1	105,870	19,549	18.5	19.0	107,749	17,461	16.2	18.1
Men	58,560	12,883	22.0	16.3	58,520	11,614	19.8	17.8	59,144	10,008	16.9	18.0
Women	46,381	8,847	19.1	18.3	47,351	7,935	16.8	20.8	48,605	7,454	15.3	18.4
Black	12,276	4,096	33.4	38.6	12,560	3,640	29.0	43.7	12,994	3,473	26.7	40.0
Men	5,994	2,186	36.5	32.0	6,234	1,992	32.0	38.7	6,297	1,847	29.3	35.7
Women	6,282	1,910	30.4	46.2	6,326	1,648	26.0	49.7	6,697	1,626	24.3	44.9
Hispanic origin	6,331	(1)	(1)	(1)	7,409	1,830	24.7	31.4	7,795	1,778	22.8	33.3
Men	3,646	(1)	(1)	(1)	4,378	1,151	26.3	30.6	4,567	1,144	25.0	34.5
Women	2,685	(1)	(1)	(1)	3,030	680	22.4	32.6	3,228	634	19.7	31.0
Husbands	40,440	7,228	17.9	16.9	40,477	6,431	15.9	19.5	40,532	5,231	12.9	19.0
Wives	29,510	4,957	16.8	10.4	29,991	4,371	14.6	12.6	30,724	4,145	13.5	10.5
Others in married-couple families	16,893	5,334	31.6	7.2	16,199	4,532	28.0	8.6	16,098	4,000	24.8	8.1
Women who maintain families	6,108	1,636	26.8	59.2	6,458	1,550	24.0	61.1	6,687	1,439	21.5	57.5
Others in such families	5,784	2,270	39.3	28.1	6,020	2,129	35.4	30.0	6,454	2,029	31.4	26.4
Men who maintain families	1,587	386	24.3	32.0	1,602	297	18.5	31.8	1,767	342	19.4	30.5
Others in such families	1,469	509	34.7	16.0	1,446	470	32.5	10.8	1,624	504	31.1	14.7
All other men ²	10,022	2,557	25.5	32.7	10,468	2,481	23.7	35.0	11,027	2,411	21.9	35.8
All other women ²	8,422	1,615	19.2	41.4	8,842	1,501	17.0	45.1	9,205	1,431	15.5	40.9

Data for persons of Hispanic origin have been revised to reflect new population estimates. Revised data are not available for 1982.

² Includes a small number of members of unrelated subfamilies.

Table 15. Incidence of involuntary part-time employment among persons working part time and percent in families below the poverty level by sex, race, Hispanic origin, and family status, 1982-84

		19	182			19	83			19	84	
		With involuntary part- time work						With	involunta			
Characteristic	Persons with part- time work	Number	Percent of part- time workers	Percent in fami- lies below the poverty level	Persons with part- time work	Number	Percent of part- time workers	Percent in fami- lies below the poverty level	Persons with part- time work	Number	Percent of part- time workers	Percent in fami- lies below the poverty level
Total	43,599	16,064	36.8	18.0	42,795	14,869	34.7	19.3	43,877	14,429	32.9	17.7
Men	19,835	9.043	45.6	17.1	19.152	8,328	43.5	18.5	19,204	7,954	41.4	17.0
Women	23,764	7,022	29.5	19.2	23,642	6,542	27.7	20.3	24,673	6,476	26.2	18.7
White	38,480	13,555	35.2	15.8	37,834	12,530	33.1	16.5	38,523	12,077	31.4	15.0
Men	17,425	7,736	44.4	15.4	16,858	7,162	42.5	16.3	16,749	6,734	40.2	14.5
Women	21,055	5,819	27.6	16.2	20,975	5,368	25.6	16.8	21,773	5,343	24.5	15.7
Black	4,177	2,180	52.2	31.9	4,056	2,046	50.4	36.0	4,344	2,016	46.4	32.5
Men	1,985	1,131	57.0	27.8	1,906	1,023	53.7	33.2	1,992	1,042	52.3	30.7
Women	2,192	1,049	47.9	36.3	2,150	1,023	47.6	38.8	2,352	974	41.4	34.5
Hispanic origin	(1)	(1)	(1)	(1)	2,512	1,164	46.3	28.1	2,655	1,194	45.0	26.7
Men	(1)	(1)	(1)	(1)	1,323	716	54.1	29.7	1,365	767	56.2	26.6
Women	(1)	(1)	(1)	(1)	1,189	448	37.7	25.6	1,290	427	33.1	26.8
Husbands	8,983	4,618	51.4	15.8	8,498	4,136	48.7	16.4	8,242	3,658	44.4	14.4
Wives	13,178	3,413	25.9	9.0	13,032	3,158	24.2	10.1	13,332	3,039	22.8	9.2
Others in married-couple families	9,579	2,846	29.7	8.9	9,045	2,513	27.8	7.2	9,034	2,382	26.4	6.3
Women who maintain families	2,010	947	47.1	45.3	2,131	1,021	47.9	48.2	2,188	920	42.1	44.7
Others in such families	2,673	1,131	42.3	23.5	2,771	1,077	38.9	22.7	3,177	1,300	40.9	21.8
Men who maintain families	438	243	55.3	22.6	436	218	50.1	23.2	438	219	50.0	23.1
Others in such families	662	271	41.0	9.0	591	269	45.5	14.9	712	315	44.2	9.6
All other men ²	3,165	1,527	48.2	28.7	3,332	1,514	45.4	32.8	3,533	1,565	44.3	31.9
All other women ²	2,912	1,068	36.7	37.0	2,958	963	32.6	38.4	3,221	1,032	32.0	31.9

Data for persons of Hispanic origin have been revised to reflect new population estimates. Revised data are not available for 1982.

 $^{^{\}rm 2}\,$ Includes a small number of members of unrelated subfamilies.

Table 16. Incidence of low earnings among year-round full-time workers and percent in families below the poverty level by sex, race, Hispanic origin, and family status, 1982-84

		19	82			19	83			19	84	
			ow earne				ow earne				ow earne	
Characteristic	Year- round full-time workers Num	Number	Percent of year- round full- time workers	Percent in fami- lies below the poverty level	Year- round full-time workers	Number	Percent of year- round full- time workers	Percent in fami- lies below the poverty level	Year- round full-time workers	Number	Percent of year- round full- time workers	Percent in fami- lies below the poverty level
Total	63,973	4,608	7.2	29.8	66,744	4,463	6.7	30.7	70,419	4,492	6.4	31.2
Men	40,129	2,240	5.6	38.0	41,469	2,239	5.4	41.3	43,833	2,356	5.4	38.7
Women	23,844	2,368	9.9	22.1	25,275	2,224	8.8	20.0	26,585	2,136	8.0	23.0
White	56,523	4,008	7.1	29.6	58,683	3,859	6.6	29.9	61,679	3,886	6.3	30.5
Men	36,210	2,003	5.5	39.0	37,163	1,957	5.3	41.0	39,226	2,077	5.3	38.7
Women	20,314	2,005	9.9	20.2	21,521	1,902	8.8	18.5	22,453	1,809	8.1	21.2
Black	5,840	474	8.1	32.5	6,303	464	7.4	32.7	6,769	450	6.7	37.2
Men	2,987	192	6.4	28.4	3,284	217	6.6	39.1	3,453	206	6.0	38.1
Women	2,853	282	9.9	35.3	3,019	247	8.2	27.1	3,316	245	7.4	36.4
Hispanic origin	(1)	(1)	(1)	(1)	3,908	354	9.0	32.9	4,177	348	8.3	30.7
Men	(1)	(1)	(1)	(1)	2,524	180	7.1	41.3	2,709	184	6.8	33.9
Women	(1)	(1)	(1)	(1)	1,384	173	12.5	24.2	1,468	165	11.2	27.1
Husbands	29,464	1,342	4.6	43.2	30,152	1,294	4.3	47.7	31,327	1,272	4.1	44.7
Wives	13,184	1,387	10.5	14.7	13,931	1,278	9.2	13.3	14,517	1,279	8.8	12.7
Others in married-couple families	3,976	541	13.6	10.2	4,190	558	13.3	5.1	4,506	606	13.4	10.8
Women who maintain families	3,277	256	7.8	51.2	3,526	234	6.6	50.4	3,777	233	6.2	55.5
Others in such families	1,784	185	10.4	16.6	1,934	261	13.5	9.6	2,209	261	11.8	22.4
Men who maintain families	1,040	68	6.5	(²)	1,087	40	3.7	(²)	1,235	65	5.2	(²)
Others in such families	545	60	11.0	(²)	568	42	7.3	(²)	638	74	11.6	(2)
All other men ³	5,920	374	6.3	49.1	6,279	407	6.5	57.5	6,883	401	5.8	55.3
All other women ³	4,783	396	8.3	38.6	5,077	350	6.9	40.3	5,326	303	5.7	49.6

¹ Data for persons of Hispanic origin have been revised to reflect new population estimates. Revised data are not available for 1982.

² Data not shown where base is less than 75,000

³ Includes a small number of members of unrelated subfamilies.

Table 17. Persons with labor market problems by number and type of problems: Unemployment or involuntary part-time employment or low earnings, 1984

Labor market problem	Persons with labor market problems	Persons with labor market problems living in "poor" families
Total	33,657	7,063
Workers employed year round, full time	8,337	1,482
One problem only:		1
Low earnings	3.765	1,169
Unemployment	577	8
Involuntary part-time employment	3.083	66
Two problems:	0,000	
Low earnings, unemployment Low earnings, involuntary part-time employment Unemployment, involuntary part-time employment	27	6
Low earnings, involuntary part-time employment	677	223
Unemployment, involuntary part-time employment	184	6
Three problems:		
	23	4
Low earnings, unemployment, involuntary part-time employment	22.351	4,137
One problem only:	22,001	4,101
Unemployment Involuntary part-time employment	11,889	1,875
Involuntary part-time employment	4,597	865
Two problems:	1,007	000
Unemployment involuntary part-time employment	5,865	1.396
Unemployment, involuntary part-time employment Nonworkers who looked for work	2.969	1,444

Table 18. Persons with labor market problems by number and type of problems: 5 weeks or more of unemployment or involuntary part-time employment or low earnings, 1984

(In thousands)

Labor market problem	Persons with labor market problems	Persons with labor market problems living in "poor" families
Total	26,809	6,199
Workers employed year round, full time	6,157	1,443
Low earnings	4,020	1,242
Low earnings	1,665	41
Low earnings: involuntary part-time employment, 5 weeks or more	472	160
Low earnings; involuntary part-time employment, 5 weeks or more	18,372	3,606
Unemployment 5 weeks or more	10,495	1,899
Unemployment, 5 weeks or more	4,407	826
Two problems:	3,470	881
Unemployment, 5 weeks or more; involuntary part-time employment, 5 weeks or more	2.280	1,150

Table 19. Persons with labor market problems by number and type of problems: 15 weeks or more of unemployment or involuntary part-time employment or low earnings, 1984

Labor market problem	Persons with labor market problems	Persons with labor market problems living in "poor" families
Total	18,273	4,991
l otal	4.928	1,414
One problem only:	1,000	.,,
Low earnings	4,271	1.333
Involuntary part-time employment, 15 weeks or more	436	12
Two problems:		
Low earnings; involuntary part-time employment, 15 weeks or more	222	69
Workers employed less than year round, full time	11.730	2,712
One problem only:	,,	-,,
Unemployment, 15 weeks or more	7,061	1,729
Involuntary part-time employment, 15 weeks or more	3,743	690
Two problems:	-,, 10	000
Unemployment, 15 weeks or more; involuntary part-time employment, 15 weeks or more	927	292
Nonworkers who looked for work, 15 weeks or more	1.615	865

Table 20. Persons with some unemployment, some involuntary part-time work, or both, by the number of weeks these problems were experienced, during 4-month periods betweeen January and July 1984

Labor market problem	Total (in thousands)	Percent distribution by cumulative duration of problem(s)							
		Total	Less than 5 weeks	5 to 8 weeks	9 to 13 weeks	More than 13 weeks, but less than the entire period	The entire period		
Total	20,540	100.0	27.1	14.7	14.3	6.3	37.7		
Some unemployment	14,068	100.0	29.2	14.9	15.1	6.0	34.9		
Some involuntary part-time work	4,925	100.0	27.8	13.5	11.2	5.3	42.2		
Both	1,547	100.0	5.4	16.3	16.9	12.4	48.9		
n the labor force the entire 4 months	16,144	100.0	18.1	12.3	14.4	7.2	47.9		
Some unemployment	10,456	100.0	16.5	12.7	16.3	7.6	46.9		
Some involuntary part-time work	4,390	100.0	26.0	11.5	9.6	5.5	47.3		
Both	1,299	100.0	3.9	12.1	16.0	9.8	58.2		
n the labor force for only part of the 4 months	4,396	100.0	60.0	23.2	13.8	3.0	_		
Some unemployment	3,612	100.0	65.8	21.2	11.7	1.3	-		
Some involuntary part-time work	536	100.0	42.8	29.4	24.0	3.7	-		
Both	248	100.0	(¹)	(1)	(1)	(1)	-		

¹ Data not shown where base is less than 250,000. NOTE: These estimates are derived from the Survey of Income and Program Participation and are averages of four overlapping 4-month

reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through July.

Table 21. Persons with labor force activity by family relationship and size and type of employment problems, during 4-month periods between January and July 1984

Family relationship and size		Persons with employment problems						
	Total	Total	Some unemployment	Some involuntary part-time work	Low earners			
		N	lumbers (in thousand	ds)				
Total	117,760	25,780	15,615	6,472	5,549			
Persons in families	100,191	22,148	13,475	5,514	4,694			
Husbands	39.487	5.693	2,938	1,442	1,671			
Wives	28,116	5,025	2,505	1,404	1,466			
Others in married-couple families	16,649	5,557	3,895	1,316	725			
Women who maintain families	6.555	1,998	1,277	516	361			
Others in families maintained by women	6,385	3,009	2,263	624	347			
Men who maintain families	1,603	325	217	93	52			
Others in families maintained by men	1,396	541	380	119	73			
With two members	26,919	5,467	2,862	1,389	1,583			
With three members	25,432	5,389	3,220	1,472	1,105			
With four members	25,966	5,519	3,499	1,300	1.126			
With five members	13,002	2,958	1,925	818	452			
With six or more members	8.872	2,815	1,969	534	428			
		,						
ersons not in families ¹	17,570	3,632	2,140	958	855			
Men	9,677	2,201	1,329	584	470			
Women	7,893	1,430	812	374	385			
	Percent distribution							
Total	100.0	21.9	13.3	5.5	4.7			
Persons in families	100.0	22.1	13.4	5.5	4.7			
Husbands	100.0	14.4	7.4	3.7	4.2			
Wives	100.0	17.9	8.9	5.0	5.2			
Others in married-couple families	100.0	33.4	23.4	7.9	4.4			
Women who maintain families	100.0	30.5	19.5	7.9	5.5			
Others in families maintained by women	100.0	47.1	35.4	9.8	5.4			
Men who maintain families	100.0	20.3	13.5	5.8	3.2			
Others in families maintained by men	100.0	38.8	27.2	8.6	5.3			
With two members	100.0	20.3	10.6	5.2	5.9			
With three members	100.0	21.2	12.7	5.8	4.3			
With four members	100.0	21.3	13.5	5.0	4.3			
With five members	100.0	22.8	14.8	6.3	3.5			
With six or more members	100.0	31.7	22.2	6.0	4.8			
Persons not in families1	100.0	20.7	12.2	5.5	4.9			
Men	100.0	22.7	13.7	6.0	4.9			
INIOIT	100.0	18.1	10.3	4.7	4.9			

See footnotes at end of table.

Table 21. Persons with labor force activity by family relationship and size and type of employment problems, during 4-month periods between January and July 1984—Continued

Family relationship and size		Persons with employment problems					
	Total	Total	Some unemployment	Some involuntary part-time work	Low earners		
	Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0		
Persons in families	85.1	85.9	86.3	85.2	84.6		
Husbands	33.5	22.1	18.8	22.3	30.1		
Wives	23.9	19.5	16.0	21.7	26.4		
Others in married-couple families	14.1	21.6	24.9	20.3	13.1		
Women who maintain families	5.6	7.8	8.2	8.0	6.5		
Others in families maintained by women	5.4	11.7	14.5	9.6	6.2		
Men who maintain families	1.4	1.3	1.4	1.4	.9		
Others in families maintained by men	1.2	2.1	2.4	1.8	1.3		
With two members	22.9	21.2	18.3	21.5	28.5		
With three members	21.6	20.9	20.6	22.7	19.9		
With four members	22.1	21.4	22.4	20.1	20.3		
With five members	11.0	11.5	12.3	12.6	8.2		
With six or more members	7.5	10.9	12.6	8.3	7.7		
ersons not in families ¹	14.9	14.1	13.7	14.8	15.4		
Men	8.2	8.5	8.5	9.0	8.5		
Women	6.7	5.5	5.2	5.8	6.9		

¹ Includes a small number of members of unrelated subfamilies. NOTE: These estimates are derived from the Survey of Income and Program Participation and are averages of four overlapping 4-month

reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through July.

Table 22. Persons who had weeks of labor force inactivity, but who wanted and could have taken a job during those weeks, by family relationship and the reason they did not look for work, during 4-month periods between January and July 1984

(Percent distribution)

Family relationship	Total	Discouragement over job prospects				In cohool	III health,	
		Total	Job- market factors	Personal factors	or other family responsi- bilities	In school or other training	physical disa- bility	Other
Total, in thousands	6,152	2,160	1,484	677	974	1,436	426	1,155
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Persons in families	90.2	88.8	89.5	87.0	96.2	95.1	79.0	85.8
	8.0	8.3	8.4	8.1	4.2	.4	24.7	13.7
	22.7	22.3	23.2	20.3	53.2	3.1	17.3	24.0
	29.9	26.2	24.6	29.5	8.6	65.5	9.4	18.2
Women who maintain families Others in families maintained by women	10.7	10.4	10.2	10.8	22.0	2.8	11.3	11.6
	15.8	17.5	17.9	16.6	6.2	20.0	13.1	16.3
Men who maintain families Others in families maintained by men	.4 2.7	.4 3.7	.5 4.6	1.6	2.0	.3 3.1	1.7 1.5	.4 1.6
Persons not in families¹	9.8	11.2	10.5	13.0	3.8	4.9	21.0	14.2
	4.7	5.0	5.6	3.7	1.6	3.4	6.2	7.6
	5.1	6.2	4.8	9.2	2.2	1.5	14.8	6.6

¹ Includes a small number of members of unrelated subfamilies. NOTE: These estimates are derived from the Survey of Income and Program Participation and are averages of four overlapping 4-month

reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through July.

Table 23. Persons in the civilian noninstitutional population by receipt and type of cash or in-kind assistance and type of employment problem, during 4-month periods between January and July 1984

		T-4-1 colds		Persons with en	ployment probl	ems	Persons with
Receipt and type of assistance	Total	Total with labor force activity	Total	Some unemployment	Some involuntary part-time work	Low earners	labor force inactivity due to discourage ment
				Numbers (in the	usands)		
Total	176,212	117,760	25,780	15,615	6,472	5,549	2,160
Total who received cash or in-kind assistance	58,873	22,391	10,902	8,252	2,319	1,244	1,204
Received cash assistance	42,067	11,005	6,269	5,190	1,018	562	677
State unemployment compensation	3,781	3,650	3,279	3,063	533	56	67
Supplemental unemployment benefits	182	173	169	163	24	_	4
Other unemployment compensation	63	52	28	20	4	4	
Workers' compensation							- 6
Workers' compensation	1,007	697	113	86	15	12	
General assistance	1,086	530	473	444	38	10	79
Other welfare	193	99	72	55	11	9	10
Aid to Families with Dependent Children	3,256	1,408	1,177	1,049	117	57	215
Federal Supplemental Security Income	3,439	295	158	118	23	20	93
Social Security benefits	31,755	4,622	1,229	586	315	407	264
Received in-kind assistance	50,797	17,594	7,897	5,588	1,790	1,102	1,090
Food stamps	11,839	5,487	3,915	3,198	747	286	564
Special Supplemental Food Program for Women,	11,000	0,101	0,010	0,100			001
Infants, and Children	1,428	689	416	331	73	25	50
							547
Medicaid	10,813	3,528	2,605	2,247	363	152	
Medicare	27,889	3,448	715	202	204	335	170
Housing subsidy	5,830	2,673	1,283	984	239	151	219
Energy assistance	5,442	2,562	1,624	1,289	291	156	224
School lunch	13,830	8,586	4,037	2,989	947	434	539
Total who received no such assistance	117,340	95,369	14,878	7,363	4,153	4,304	956
				Percent distri	bution		
Total	100.0	66.8	14.6	8.9	3.7	3.1	1.2
Total who received cash or in-kind assistance	100.0	38.0	18.5	14.0	3.9	2.1	2.0
Received cash assistance	100.0	26.2	14.9	12.3	2.4	1.3	1.6
State unemployment compensation	100.0	96.5	86.7	81.0	14.1	1.5	1.8
State unemployment compensation		1 2 2 2 2 2 2			0.000		
Supplemental unemployment benefits	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Other unemployment compensation	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Workers' compensation	100.0	69.2	11.2	8.5	1.5	1.2	.6
General assistance	100.0	48.8	43.6	40.9	3.5	.9	7.3
Other welfare	100.0	(1)	(1)	(1)	(1)	(1)	(1)
Aid to Families with Dependent Children	100.0	43.2	36.2	32.2	3.6	1.7	6.6
Federal Supplemental Security Income	100.0	8.6	4.6	3.4	.7	.6	2.7
Social Security benefits	100.0	14.6	3.9	1.8	1.0	1.3	.8
Received in-kind assistance	100.0	34.6	15.5	11.0	3.5	2.2	2.1
Food stamps	100.0	46.3	33.1	27.0	6.3	2.4	4.8
Special Supplemental Food Program for Women,			30.1		0.0		
Infants, and Children	100.0	48.2	29.1	23.2	5.1	1.7	3.5
Medicaid	100.0	32.6	24.1	20.8	3.4	1.4	5.1
Medicare	100.0		2.6	.7	.7	1.2	.6
Housing subsidy		12.4				2.6	3.8
	100.0	45.8	22.0	16.9	4.1		
Energy assistance	100.0	47.1	29.8	23.7	5.3	2.9	4.1
School lunch	100.0	62.1	29.2	21.6	6.8	3.1	3.9
Total who received no such assistance	100.0	81.3	12.7	6.3	3.5	3.7	.8

Table 23. Persons in the civilian noninstitutional population by receipt and type of cash or in-kind assistance and type of employment problem, during 4-month periods between January and July 1984-Continued

		The Lucial		Persons with en	ployment proble	ems	Persons with
Receipt and type of assistance	Total	Total with labor force activity	Total	Some unemployment	Some involuntary part-time work	Low earners	inactivity due to discourage ment
				Percent distril	bution		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total who received cash or in-kind assistance	33.4	19.0	42.3	52.8	35.8	22.4	55.7
Received cash assistance	23.9	9.3	24.3	33.2	15.7	10.1	31.3
State unemployment compensation	2.1	3.1	12.7	19.6	8.2	1.0	3.1
Supplemental unemployment benefits	.1	.1	.7	1.0	.4	_	.2
Other unemployment compensation	(2)	(2)	.1	.1	.1	.1	_
Workers' compensation	.6	.6	.4	.6	.2	.2	.3
General assistance	.6	.4	1.8	2.8	.6	.2	3.7
Other welfare	.1	.1	.3	.3	.2	.2	.5
Aid to Families with Dependent Children	1.8	1.2	4.6	6.7	1.8	1.0	9.9
Federal Supplemental Security Income	2.0	.3	.6	.8	.4	.4	4.3
Social Security benefits	18.0	3.9	4.8	3.8	4.9	7.3	12.2
Received in-kind assistance	28.8	14.9	30.6	35.8	27.7	19.9	50.5
Food stamps	6.7	4.7	15.2	20.5	11.5	5.2	26.1
Infants and Children	.8	.6	1.6	2.1	1.1	.4	2.3
Medicaid	6.1	3.0	10.1	14.4	5.6	2.7	25.3
Medicare	15.8	2.9	2.8	1.3	3.2	6.0	7.9
Housing subsidy	3.3	2.3	5.0	6.3	3.7	2.7	10.1
Energy assistance	3.1	2.2	6.3	8.3	4.5	2.8	10.4
School lunch	7.8	7.3	15.7	19.1	14.6	7.8	25.0
Total who received no such assistance	66.6	81.0	57.7	47.2	64.2	77.6	44.3

¹ Data not shown where base is less than 250,000.

reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through July.

² Less then 0.05 percent.

NOTE: These estimates are derived from the Survey of Income and Program Participation and are averages of four overlapping 4-month

Table 24. Average monthly assistance payments for recipients of cash assistance by type of assistance and type of employment problem and discouragement, during 4-month periods between January and July 1984

			Average	monthly assista	nce payments for	or:	
		Desiste As	1	Recipients			
Type of assistance	Total recipients	Recipients with labor force activity	Total	Some unemployment	Some involuntary part-time work	Low earners	with labor force inactivity due to discourage- ment
State unemployment compensation Supplemental unemployment benefits Other unemployment compensation Workers' compensation General assistance Other welfare Aid to Families with Dependent Children Federal Supplemental Security Income Social Security benefits	\$375 (') (') 599 195 (') 313 220 400	\$372 (') (') (1) 499 202 (') 296 274 417	\$376 (') (') (') (') 207 (') 310 (') 386	\$385 (') (') (') 206 (') 320 (') 373	\$286 (') (') (') (') (') (') (')	(') (') (') (') (') (') (') (') (s)	(') (') (') (') (') (') (') (*) (*)

¹ Data not shown where base is less than 250,000. NOTE: These estimates are derived from the Survey of income and Program Participation and are averages of four overlapping 4-month reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through

July. The average monthly payments were calculated per receipt month, per recipient, for each type of assistance; that is, for each type of assistance, an average was calculated across receipt months for each recipient and those monthly averages were then averaged across all recipients.

Table 25. Persons with employment problems or with periods of discouragement who received cash or in-kind assistance by family size, during 4-month periods between January and July 1984

				Per	cent distribut	ion by family	/ size		
Labor module mobiles on discourse	Total				Persons i	n families			12
Labor market problem or discouragement (in thousands)	Total	Total	With two members	With three members	With four members	With five members	With six members or more	Persons not in families ¹	
Persons with employment problems	10,902	100.0	86.7	20.9	19.1	18.8	12.3	15.5	13.3
Some unemployment	8,252	100.0	86.4	18.6	19.4	20.0	12.4	16.0	13.6
Some involuntary part-time work	2,319	100.0	89.3	23.3	21.4	17.6	13.7	13.4	10.7
Low earners	1,244	100.0	85.2	32.9	16.3	14.3	11.3	10.4	14.8
Persons with some discouragement	1,204	100.0	87.6	20.8	18.8	16.5	9.7	21.9	12.4

¹ Includes a small number of members of unrelated subfamilies. NOTE: These estimates are derived from the Survey of Income and Program Participation and are averages of four overlapping 4-month

reference periods between January and July 1984. The four periods are January through April, February through May, March through June, and April through July.

Appendix A. Explanatory Notes

Current Population Survey (CPS)

(Tables 1-19 and B-1 - B-3)

The source, coverage, concepts and definitions, and limitations of the data presented in this bulletin are described below.

Source of data

The primary data source is the supplement to the March 1985 CPS. The data refer to calendar year 1984.

Population coverage

Each month, trained interviewers collect information from a sample which, in 1985, totaled about 59,500 households in 729 areas in 1,973 counties and independent cities in each of the 50 States and the District of Columbia. Estimates are for persons 16 years of age and over in the civilian noninstitutional population during the calendar week ending March 23, 1985. The civilian nonistitutional population excludes all members of the Armed Forces and inmates of institutions such as homes for the aged and correctional institutions.

No information was obtained on persons who might have been in the civilian labor force during 1984 but were not in the civilian noninstitutional population as of the March date. Similarly, data on persons who died in 1984 or in 1985 before the survey date are not reflected. Persons who reached age 16 during January, February, or March 1985, however, are included.

Concepts and definitions

Work experience. Persons with work experience are those who worked as civilians at any time during the year at full- or part-time jobs. Respondents are asked how many hours they usually worked per week during the year. They are classified as having worked at full-time jobs if they worked 35 hours or more per week in a majority of the weeks employed during the year; respondents are classified as having worked at part-time jobs if they worked 1 to 34 hours per week in a majority of the weeks employed during the year.

Income. Data on income are limited to money income received before personal income taxes and payroll deductions. Money income is the sum of the amounts received from earnings (hourly wages, salaries, or profits or losses of self-employed operations); Social Security or Railroad Retirement benefits; public

assistance or welfare payments; Supplemental Security Income; dividends, interest, and rental income or losses; unemployment, veterans', and workers' compensation; government and private employee pensions; alimony, child support, or regular contributions from persons not living in the household; and other periodic income. In the March 1985 CPS, income did not reflect nonmoney transfers, such as food stamps; subsidized housing; goods produced on a farm or in a home; and employer-financed fringe benefits like retirement, educational expenses, stock options, or health and life insurance. For more information on the income concept, see *Money Income of Households, Families, and Persons in the United States: 1984*, Current Population Reports, Series P-60, No. 151 (Bureau of the Census, April 1986).

Poverty (low income) classification. Poverty statistics presented in this bulletin are based on definitions developed by the Social Security Administration in 1964 and revised by Federal interagency committees in 1969 and 1980. These definitions are based on the Department of Agriculture's Economy Food Plan and reflect the different consumption requirements of families based on their size and number of children under 18 years old. Unrelated individuals and two-person families are further differentiated by age.

The latest modifications, implemented in the March 1982 CPS, were: (1) Elimination of separate thresholds (poverty levels) for farm families, (2) averaging of thresholds for female householders and "all other" families, and (3) development of a poverty threshold for families with nine members or more.

In 1984, the average poverty threshold for a family of four was \$10,609; for a family of nine persons or more, the threshhold was \$21,247; and for an unrelated individual age 65 and over, \$4,979. The poverty threshholds are updated each year to reflect changes in the Consumer Price Index for All Urban Consumers (CPI-U). For more information, see *Money Income and Poverty Status of Families and Persons in the United States: 1984 (Advance Data from the March 1985 Current Population Survey)*, Current Population Reports, Series P-60, No. 149 (Bureau of the Census, August 1985.)

Civilian labor force. The civilian labor force comprises all civilians 16 years and older classified as employed or unemployed sometime during the year.

Employed. Employed persons are all those who in 1984 worked as civilians for pay or profit (including paid vacations and sick leave) or worked without pay on a family-operated farm or business.

Year-round, full-time work. Year-round, full-time work is employment of 50 to 52 weeks during the year, usually at a full-time job.

Unemployed. Unemployed persons are those who were looking for work while not employed or were on layoff for at least 1 week during the year. The number of weeks unemployed is the total number of weeks accumulated during the entire year.

Involuntary part-time employment. Persons who worked less than 35 hours for at least 1 week during the year because of a) slack work or material shortages, or b) they could not find part-time work.

Median. The median is the value which divides a distribution into two equal parts, one part having values above the median and the other having values below the median. Median earnings in this bulletin are based on distributions which include zero values. The median is estimated by linear interpolation within the distribution. The precision of the estimates depends on the size of the interval which contains the median.

Earnings. Earnings are all money income from hourly wages, salaries, and profits or losses from self-employment.

Age. The age classification is based upon a person's age as of the last birthday.

Family. A family is a group of two persons or more residing together who are related by birth, marriage, or adoption. All such persons are considered as members of one family even though they may include a "subfamily," that is, a married couple or a parent-child group sharing the living quarters of the married couple or person maintaining the household.

Family or household income. In this bulletin, this term refers to family income for persons in families and personal income for unrelated individuals.

Reliability of the estimates

Estimating procedure. The estimating procedure used in this survey inflates weighted sample results to independent estimates of the civilian noninstitutional population by age, sex, and race. These independent estimates were based on statistics from the 1980 Census of

Population and other data on births, deaths, immigration, emigration, and size of the Armed Forces.

Since the CPS estimates are based on a sample, they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaires, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: Sampling and nonsampling. The standard errors provided in this bulletin primarily indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The full extent of nonsampling error is unknown. Consequently, particular care should be exercised in the interpretation of figures based on a relatively small number of cases or on small differences between estimates.

Sampling variability. The standard errors that may be obtained using this appendix are primarily measures of sampling variability; that is, of the variation that occurred by chance because a sample rather than the entire population was surveyed. The sample estimate and its estimated standard error enable one to construct confidence intervals—ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its estimated standard error were calculated from each sample, then:

- Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.
- Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.
- Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples may not be contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Standard errors for data based on the CPS. Because of the large number of estimates that are produced from the CPS, it is not feasible to give a standard error for each of the estimates. Instead, generalized standard error tables and adjustment factors for different types of estimates by the Bureau of the Census can be used.

In this bulletin, formulas and parameters used to derive the generalized tables and adjustment factors are provided.

Standard errors of estimated numbers and estimated procedures. Standard errors of estimated numbers and estimated percentages can be computed directly with formulas (1) and (2) respectively:

(1)
$$\sigma_{x} = \sqrt{ax^2 + bx}$$

Here x is the size of the estimate and a and b are the parameters associated with the characteristic.

(2)
$$\sigma_{(x,p)} = \sqrt{\frac{b}{x} \left(p (100 - p) \right)}$$

Here x is the size of the subclass of the population which is the base of the percentage, p is the percentage $(0 \le p \le 100)$, and b is the parameter associated with the characteristic.

Table A-1 provides the values of the a and b parameters that are used in formulas (1) and (2) to create standard errors of estimated numbers and estimated percentages of households, families, unrelated individuals, and persons.

Standard error of a difference. The formula for approximate standard errors of the difference between two estimates x and y, is given by:

(3)
$$\sigma_{(x-y)} = \sqrt{\sigma_x^2 + \sigma_y^2 - 2\rho \sigma_x \sigma_y}$$

where σ_{x} and σ_{y} are the standard errors of the estimates x and y, and ρ represents the correlation between the two estimates.

For the year-to-year comparisons of income and poverty estimates, the correlation coefficients, ρ , are contained in the detailed reports in the series, Current Population Reports, P-60. For other comparisons, assume ρ equals zero. Making this assumption will result in accurate estimates of the difference between two estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

Note when using small estimates. Summary measures (such as means, medians, and percent distributions) are shown in this bulletin only when the base is 75,000 or greater. Because of the large standard errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller

Table A-1. Parameters for direct computation of standard errors of estimated numbers and percentages of households, families, unrelated individuals, and persons, 1984

Characteristics	Paran	neters
Characteristics	а	b
Number of households, families, and unrelated individuals:		
All races or white	-0.000010	1,721
Black and/or other races	000089	1,876
Hispanic origin	000237	2,713
Number of persons:		
All races or white	000009	1,885
Black and/or other races	000077	2,155
Hispanic origin	000294	3,363
Families below poverty level:		
All races or white	.000076	1,876
Black and/or other races	.000076	1,876
Hispanic origin	- 000237	2,713
Persons below poverty level:		
All races or white	000031	7,946
Black and/or other races	000270	7,946
Hispanic origin	000063	11,528

base. Estimated numbers are shown, however, even though the relative standard errors of these numbers are larger than those for corresponding percentages. These smaller estimates are provided primarily to permit combinations of the categories which may serve users' needs.

Other limitations

Besides errors that result directly from sampling variation, the CPS is known to have other limitations which affect results of the survey. Foremost, the income estimates reported in the CPS are lower than amounts reported by other independent sources, such as the Bureau of Economic Analysis and the Social Security Administration. These differences are termed "underreporting" and occur for a variety of reasons, among them: Overlooking small amounts of income, lack of information on money-income-producing activities of family members not present during the interview, and reluctance to reveal certain types of income such as public assistance or alimony. More generally, the CPS is affected by recall problems-inability to recall completely or accurately events which took place during the previous year. Other errors can occur in conducting or processing interviews, such as misstating or misunderstanding interview questions.

In the March 1985 CPS, no interview was obtained for approximately 4 percent of the households in the sample for reasons such as "no one home," "temporarily absent," or "refusals." In order to account for these households, the weights assigned to households in which interviews were obtained have been increased slightly. The "noninterview" adjustment procedure adjusts the

weights of sample households by race of head and within a specified set of geographical restrictions. Nonresponse is a serious problem in most household surveys and is especially troublesome for income questions. In many cases, even though an interview is obtained, complete information for all of the income questions is not available, unknown, or not divulged. Missing income items are inputed or allocated by values which are obtained from active respondents with similar economic and demographic characteristics.¹

There are other limitations of the CPS data which are particularly important in linking employment problems to economic status. First, family status is recorded as of the date of the CPS interview in March, which may not be the same as the family status which existed in the previous year. Another important limitation is that hourly earnings are not reported for the entire CPS sample, although annual earnings are. Further, the CPS does not have complete information on persons who have limited participation in the labor force. CPS data do not reveal if the employment of part-year workers is limited by labor market conditions or is voluntary in nature. Also, it is not possible to determine how many persons never participated in the labor force because they viewed their employment opportunities as unfavorable.

Survey of Income and Program Participation (SIPP) (Tables 20-25)

The source, coverage, and concepts and definitions of the SIPP data presented in this bulletin are described below.

Source of data

The data are from the Survey of Income and Program Participation (SIPP) wave 3 of the 1984 panel. The data are averages of 4-month overlapping reference periods between January and July 1984. The periods are January through April, February through May, March through June, and April through July 1984.

Population coverage

During each month in 1984, a personal interview was conducted for about one-fourth of the 20,000 active sample households in 174 areas comprising 450 counties and independent cities in 44 States and the District of Columbia. Estimates are for persons in the civilian noninstitutional population who were 16 years of age and over as of April 1985. (Persons who would have been 16 years old as of April 1985 and were at least 15 years old during all four reference periods in which data

¹For more information, see *Money Income of Households, Families, and Persons in the United States: 1984, Current Population Reports, Series P-60, No.151 (Bureau of the Census, 1986).*

were collected in 1984 are included.) The civilian noninstitutional population excludes all members of the Armed Forces and inmates of institutions such as homes for the aged and detention centers. Only persons who remained in the civilian noninstitutional population for the 4 months of the survey period are included in the estimates. Excluded are persons who died or became institutionalized during the period.

Concepts and definitions

With a job. Persons are classified as "with a job" during the reference period if they were 16 years or older and either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with pay or without pay. In general, the word "job" implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). In this bulletin, "job" also includes selfemployment at a business, professional practice, or farm. A business is defined as an activity that involves the use of machinery or equipment in which money has been invested or an activity requiring an office, "place of business", or advertising. Payment may be in the form of profits or fees.

The CPS, the official source of labor force statistics for the Nation, uses the same definitions for a job or business. The term "with a job", however, should not be confused with the term "employed" as used in the CPS. In SIPP, "with a job" includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job in 30 days; in the CPS these persons are not considered employed, but are classified as "unemployed."

With labor force activity. This term as used in this bulletin includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a 4-month period. Conversely, those persons "with no labor force activity" had no job, were not on layoff from a job, and made no effort to find a job during the month.

Looking for work. Persons who "looked for work" in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the reference period, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering

advertisements, (5) writing letters of application, (6) being on a professional register, and (7) asking friends or relatives.

Layoff. In general, the word "layoff" means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons; the released workers anticipate recall at some future date, either specified or not. For this survey, persons were also on "layoff" who did not have a job but responded that they had spent at least 1 week on layoff from a job and that they were available to accept a job.

In addition, persons were on "layoff" during the reference period if they were "with a job" but "absent without pay" from that job for at least 1 full week and they responded that their main reason for being absent from their job or business was "layoff." In this bulletin, the figures for persons "on layoff" also include a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days.

Some unemployment. Persons with some unemployment are those who were looking for work while not employed or were on layoff for at least 1 week during a 4-month period. The number of weeks with some unemployment is the total during the 4-month period.

Some involuntary part-time employment. This includes persons who worked less than 35 hours per week during the 4-month period a) because of slack work or material shortages, or b) because they could not find part-time work.

Low earners. These are persons who worked full time during the entire 4-month period whose earnings were less than \$2,233--approximately the equivalent of earning the minimum hourly wage of \$3.35 for 40 hours of work per week for 4 months.

Discouraged workers. These are persons who reported no labor force activity in 1 week or more and didn't look for work during this time because either they felt they lacked certain personal qualifications, believed no jobs were available, or believed they could not find a job.

Cash income. The cash income concept includes the sum of all income received from any of the sources listed in table A-2. Excluded are rebates, refunds, loans, and capital gain or loss amounts from the sale of assets; interhousehold transfers of cash such as allowances; and accrued interest on Individual Retirement Accounts; Keogh retirement plans; and U.S. Savings Bonds. This definition differs somewhat from that used in the an-

nual income reports based on the March CPS income supplement questionnaire. The data in those reports, published in the Consumer Income Series, P-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments, such as inheritances or insurance settlements. The March income definition also excludes those same income sources excluded by SIPP.

The income amounts represent amounts actually received before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: Wages and salaries, nonfarm self-employment income, and farm self-employment income. The definition of nonfarm self-employment and farm self-employment income is based on salary or other income received from the business by the owner of the business or farm during the 4-month period; it is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. Earnings from all jobs and self-employment are included.

Table A-2. Income sources included in cash income

Earnings from employment
Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from assets (property income)

Regular/passbook savings accounts in a bank, savings and loan, or credit union

Money market deposit accounts

Certificates of deposit or other savings certificates NOW, Super NOW, or other interest-earning check-

ing accounts

Money market funds U.S. Government securities Municipal or corporate bonds Other interest-earning assets Stocks or mutual fund shares

Rental property

Mortgages

Royalties

Other financial investments

Other income sources

Social Security

U.S. Government Railroad Retirement Federal Supplemental Security Income State-Administered Supplemental Security Income State unemployment compensation Supplemental Unemployment Benefits

Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)

Veterans' compensation or pensions

Black lung payments

Workers' compensaton

State temporary sickness or disability benefits

Payments from a sickness, accident, or disability insurance policy purchased on your own

Aid to Families with Dependent Children (AFDC)

General assistance or general relief

Indian, Cuban, or Refugee Assistance

Foster child care payments

Other welfare

Child support payments

Alimony payments

Pensions from a company or union

Federal Civil Service or other Federal civilian employee pensions

U.S. Military retirement

National Guard or Reserve Forces retirement

State government pensions

Local government pensions

Income from paid-up life insurance policies or annuities

Estates and trusts

Other payments for retirement, disability or survivors

G.I. Bill/Veterans' Education Assistance Program Income assistance from a charitable group

Money from relatives or friends

Lump-sum payments

Income from roomers or boarders

National Guard or Reserve pay

Incidental or casual earnings

Other cash income not included elsewhere

Means-tested benefits. This term refers to programs that require that the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of means-tested cash and noncash assistance are shown in table A-3.

Medicare is the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVII of the Social Security Act. The phrase "Medicare covered" refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Medicaid is the Federal-State program of medical assistance for low income individuals and their families as provided for by Title XIX of the Social Security Act.

Cash benefits

Federal Supplemental Security Income

State-Administered Supplemental Security Income

Veterans' pensions

Aid to Families with Dependent Children (AFDC)

General assistance or general relief

Indian, Cuban, or Refugee Assistance

Other welfare

Noncash benefits

Food stamps

Special Supplemental Food Program for Women,

Infants, and Children (WIC)

Low-income home energy assistance

Medicaid

Free or reduced-price school lunches

Free or reduced-price school breakfasts

Public or subsidized rental housing

Persons are considered recipients if they are enrolled in the Medicaid program, regardless of whether they actually used any Medicaid covered health care services during the survey reference period.

Unemployment compensation is the cash benefits paid to unemployed workers through a State or local unemployment agency. It includes all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

Low-Income Home Energy Assistance benefits are provided by the federally funded program authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State-funded assistance programs. The assistance may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Special Supplemental Food Program for Women, Infants, and Children (WIC). Benefits from this program are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five, and pregnant, postpartum, and breastfeeding women.

Average monthly cash benefits payments. For each type of cash benefits, an average benefit payment was calculated per receipt month, per recipient. That is, an average was calculated across receipt months for each

recipient and these monthly averages were then averaged across all recipients.

Reliability of the estimates

Since the SIPP data are produced from a sample, they are subject to both sampling and nonsampling errors. Sampling errors can be quantified and are estimated in the same way as the sampling errors associated with the data from the CPS. For comprehensive information on sampling errors in the SIPP data, see Current Population Reports, Series P-70, No. 3, Economic Characteristics of Households in the United States: First Quarter 1984 (Bureau of the Census, 1985), and No. 4 in this series for the second quarter of 1984.

Nonsampling errors arise from such factors as the possible misinterpretation of questions, unwillingness on the part of some respondents to answer some or all

of the questions, problems of recall, the provision of incorrect information, mistakes in data processing and coding, and in the allocation for missing data values. Unlike sampling errors, the magnitude of which can be estimated, nonsampling errors cannot be quantified unless data on the same topic are available from other sources, such as administrative records.

Comparisons of the SIPP data with those from other sources have been made with regard to some items, particularly income. The data on income are known to be subject to underreporting (a problem which also affects the data from the CPS); that is, other data sources indicate that there are more recipients of certain types of income and more dollars received than indicated by the SIPP findings. Comparisons of SIPP data with other sources, including the CPS, may be found in the reports cited above.

Appendix B. Supplementary Tables from the Current Population Survey

Table B-1. Persons with unemployment by family status, family income, poverty status, and weeks of unemployment, 1984 (Numbers in thousands)

	Persons with	Without	Total with		Week	s of unemple	oyment	
Characteristic	labor force experience	unem- ployment	unem- ployment	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 51 weeks	52 week
All persons 16 and over								
Total	124,117	102,583	21,535	5,290	6,643	4,815	3,887	900
Family income:1								
Under \$5,000	5,183	2,661	2,522	449	522	542	715	293
\$5,000 to \$9,999	9,115	5,780	3,335	604	900	814	796	222
\$10,000 to \$14,999	11,655	8,787	2,868	631	925	679	511	121
\$15,000 to \$19,999	12.597	10,013	2,583	624	840	605	442	72
\$20,000 to \$24,999	13.142	10,896	2,246	552	774	521	344	55
\$25,000 to \$24,999	72,426	64,445	7,981	2,430	2,683	1,653	1,079	136
Below poverty level:								
Total	10,443	5,703	4,740	810	1,043	1,111	1,303	473
Percent	8.4	5.6	22.0	15.3	15.7	23.1	33.5	52.6
T Groent	0.4	5.0	22.0	15.5	15.7	20.1	35.5	32.0
Below 1.25 poverty level:	14,632	8,527	6,105	1,060	1,413	1,447	1,638	548
Total	11.8	8.3	28.4	20.0	21.3	30.0	42.1	60.9
Below 1.50 poverty level:								
Total	19,315	11,879	7,437	1,349	1,825	1,795	1,873	594
Percent	15.6	11.6	34.5	25.5	27.5	37.3	48.2	66.1
Below 2.00 poverty level:								
Total	30,125	20,126	9,999	1,909	2,716	2,373	2,316	685
Percent	24.3	19.6	46.4	36.1	40.9	49.3	59.6	76.2
Median family income	\$28,988	\$31,144	\$18,905	\$23,041	\$20,786	\$17,932	\$14,273	\$8,636
Husbands								
Total	40,532	35,300	5,231	1,052	1,757	1,283	935	204
Family income:1								
Under \$5,000	743	439	303	15	46	75	113	55
\$5,000 to \$9,999	1,668	970	698	57	183	181	215	62
\$10,000 to \$14,999	2,784	2,025	760	115	261	201	154	28
\$15,000 to \$19,999	3,596	2,791	805	155	263	231	139	17
\$20,000 to \$24,999	4,330	3,598	732	178	276	163	104	11
\$25,000 and over	27,410	25,477	1,934	532	727	433	211	31
Below poverty level:								
Total	2,332	1,339	992	76	234	258	308	117
Percent	5.8	3.8	19.0	7.2	13.3	20.1	33.0	57.4
Below 1.25 poverty level:		1		100	1200			
Total	3,507	2,174	1,333	115	349	349	393	127
Percent	8.7	6.2	25.5	10.9	19.9	27.2	42.0	62.2
Below 1.50 poverty level:				10-	40.			4
Total	4,777	3,131	1,646	169	434	445	457	140
Percent	11.8	8.9	31.5	16.1	24.7	34.6	48.9	68.6
Below 2.00 poverty level:	0.000	F 00F	0.000	005	205	600	E70	405
Total	8,032 19.8	5,665 16.0	2,366 45.2	305 29.0	695 39.5	632 49.3	570 61.0	165 80.6
Median family income	\$32,799	\$34,723	\$20,316	\$25,173	\$22,127	\$19,031	\$14,452	\$8,749

Table B-1. Persons with unemployment by family status, family income, poverty status, and weeks of unemployment, 1984—Continued

	Persons	Without	Total with		Week	s of unemplo	oyment	
Characteristic	labor force experience	unem- ployment	unem- ployment	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 51 weeks	52 week
Wives								
Total	30,724	26,579	4,145	1,260	1,390	834	576	85
Family income:1								
Under \$5,000	444	305	139	22	42	18	42	16
\$5,000 to \$9,999	1,093	751	342	91	85	68	82	17
\$10,000 to \$14,999	1,915	1,428	487	150	167	95	60	16
\$15,000 to \$19,999	2,656	2,122	534	156	188	101	82	7
\$20,000 to \$24,999	3,277	2,695	582	155	227	116	76	8
\$25,000 and over	21,339	19,277	2,062	687	681	437	234	22
Below poverty level:								
Total	1,371	936	435	107	116	67	113	32
Percent	4.5	3.5	10.5	8.5	8.3	8.0	19.7	38.1
Below 1.25 poverty level:								
Total	2,125	1,503	622	162	167	105	150	37
Percent	6.9	5.7	15.0	12.9	12.1	12.6	26.0	43.7
Below 1,50 poverty level: Total	2.954	2.103	851	228	205	457	100	40
Percent	9.6	7.9	20.5	18.1	235 16.9	157 18.8	188	43
Percent	9.0	7.9	20.5	10.1	10.9	10.0	32.7	50.1
Below 2.00 poverty level: Total	5,282	3,957	1,325	350	439	233	247	55
Percent	17.2	14.9	32.0	27.8	31.6	27.9	43.0	64.2
				27.0	31.0		43.0	
Median family income	\$33,791	\$35,284	\$24,808	\$26,117	\$24,724	\$25,733	\$21,254	\$13,211
Others in married-couple families								
Total	16,098	12,098	4,000	1,083	1,162	804	797	154
Family income:1								
Under \$5,000	146	90	57	10	4	8	21	12
\$5,000 to \$9,999	372	192	180	35	31	33	55	27
\$10,000 to \$14,999	600	355	245	36	51	67	68	23
\$15,000 to \$19,999	829	512	317	61	91	70	82	12
\$20,000 to \$24,999	1,084	746	337	62	92	82	75	26
\$25,000 and over	13,067	10,203	2,864	878	893	544	496	53
Below poverty level:								
Total	711	389	322	61	50	68	102	41
Percent	4.4	3.2	8.1	5.6	4.3	8.5	12.8	26.5
Below 1.25 poverty level:								
Total	1,108	629	479	81	90	106	140	61
Percent	6.9	5.2	12.0	7.5	7.8	13.2	17.5	39.6
Below 1.50 poverty level:					411			
Total	1,550	928	622	107	114	160	174	67
Percent	9.6	7.7	15.5	9.9	9.8	19.9	21.9	43.5
Below 2.00 poverty level:	2,759	1,740	1,019	190	220	246	277	86
Total Percent	17.1	14.4	25.5	17.5	19.0	30.6	34.8	55.8
Median family income	\$43,106	\$45,180	\$36,128	\$41,762	\$37,642	\$34,700	\$31,016	\$20,646
mount diring mounts amount and an arrangement and arrangement and arrangement and arrangement arrangem	0.0,100	\$ 10,100	400,120	411105	401,072	001,100	401,010	450,04

Table B-1. Persons with unemployment by family status, family income, poverty status, and weeks of unemployment, 1984—Continued

1 20 300	Persons with	Without	Total with		Week	s of unemplo	oyment	
Characteristic	labor force experience	unem- ployment	unem- ployment	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 51 weeks	52 week
Women who maintain families			7 24					
Total	6,687	5,247	1,439	389	417	310	245	77
Family income:1								
Under \$5,000	739	299	441	122	106	92	86	33
\$5,000 to \$9,999	1,299	789	509	104	144	130	96	35
\$10,000 to \$14,999	1,191	980	211	52	77	47	29	7
\$15,000 to \$19,999	1,043	926	117	46	45	16	9	1
\$20,000 to \$24,999	776	722	54	19	12	9	13	2
\$25,000 and over	1,638	1,531	108	46	34	16	10	1
Below poverty level:								
Total	1,669	842	827	197	206	201	161	63
Percent	25.0	16.0	57.5	50.5	49.3	64.6	65.9	80.8
Below 1.25 poverty level:			3,52,411					
Total	2,163	1,179	984	229	254	236	196	69
Percent	32.3	22.5	68.3	58.7	60.9	75.9	80.2	88.9
Below 1.50 poverty level:	0.077	4 577	4.000	055	200	201	000	74
Total	2,677	1,577	1,099	255	306	261	206	71
Percent	40.0	30.1	76.4	65.5	73.3	84.1	84.1	91.7
Below 2.00 poverty level:	0.544	0.007	4.004		0.17			
Total	3,541	2,337	1,204	286	347	283	215	72
Percent	52.9	44.5	83.6	73.5	83.1	91.3	87.8	93.5
Median family income	\$15,528	\$17,937	\$7,250	\$8,320	\$8,410	\$6,382	\$6,723	\$5,341
Others in families maintained by women								
Total	6,454	4,425	2,029	413	486	488	485	159
Family income:1								
Under \$5,000	340	129	211	32	48	34	68	29
\$5,000 to \$9,999	751	366	385	64	67	86	124	43
\$10,000 to \$14,999	809	498	312	47	63	81	84	37
\$15,000 to \$19,999	909	580	328	62	85	86	76	19
\$20,000 to \$24,999	878	632	246	46	67	75	52	7
\$25,000 and over	2,767	2,220	547	162	154	126	82	22
Below poverty level:	1.01							
Total	1,008	472	536	89	96	108	181	63
Percent	15.6	10.7	26.4	21.5	19.7	22.1	37.3	39.7
Below 1.25 poverty level:	4.050	000	200	404	110	450	000	
Total Percent	1,352 21.0	660 14.9	692 34.1	121 29.3	118 24.4	156 31.9	223 46.0	74 46.5
Below 1.50 poverty level:	1 700	004	056	140	170	192	264	00
Percent	1,760 27.3	904 20.4	856 42.2	140 34.0	170 35.0	39.4	54.5	56.3
Below 2.00 poverty level:								
Total	2,471	1,344	1,126	179	236	268	331	112
Percent	38.3	30.4	55.5	43.4	48.6	55.0	68.3	70.6
Median family income	\$22,325	\$25,109	\$16,621	\$20,148	\$18,886	\$17,421	\$13,352	\$10,663

Table B-1. Persons with unemployment by family status, family income, poverty status, and weeks of unemployment, 1984—Continued

200	Persons with	Without	Total with		Week	s of unemple	oyment	_
Characteristic	labor force experience	unem- ployment	unem- ployment	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 51 weeks	52 week
Men who maintain families								
Total	1,767	1,425	342	66	86	84	74	32
Family income:								
Under \$5,000	88	40	48	4	10	1	19	14
\$5,000 to \$9,999	165	85	80	6	12	20	33	9
\$10,000 to \$14,999	187	122	64	15	18	15	12	4
	169			8				
\$15,000 to \$19,999		134	35		11	12	3	2
\$20,000 to \$24,999	935	177 866	46 69	15 19	9 25	18 18	3 5	1 2
Below poverty level:								
Total	193	89	104	7	20	19	38	21
Percent	10.9	6.2	30.5	(²)	23.2	23.0	(²)	(2)
Below 1.25 poverty level:								
Total	257	123	134	10	26	23	50	25
Percent	14.5	8.6	39.1	(²)	30.0	27.7	(2)	(2)
Below 1.50 poverty level:								
Total	327	172	155	17	30	29	55	25
Percent	18.5	12.1	45.3	(2)	35.3	34.0	(²)	(²)
Below 2.00 poverty level:	405		004			A		
Total	485	280	204	26	43	44	64	27
Percent	27.4	19.7	59.8	(2)	50.4	52.1	(2)	(2)
Median family income	\$26,041	\$28,607	\$13,304	(2)	\$15,520	\$16,400	(2)	(²)
Others in families maintained by men								
Total	1,624	1,119	504	93	162	132	82	35
Family income:1								
Under \$5,000	45	21	24	7	5	7	-	5
\$5,000 to \$9,999	105	45	60	2	7	31	13	6
\$10,000 to \$14,999	158	84	74	16	18	17	17	6
\$15,000 to \$19,999	157	86	72	13	14	15	17	13
\$20,000 to \$24,999	185	128	57	5	27	13	12	-
\$25,000 and over	974	756	218	50	91	50	23	5
Below poverty level:	440	40			10			
Percent	116 7.2	42 3.8	74 14.7	12 13.2	13 8.1	30 22.6	14	5 (²)
Below 1.25 poverty level:								
Total	172	64	108	15	21	39	22	10
Percent	10.6	5.7	21.4	15.9	13.1	29.8	27.2	(2)
Below 1.50 poverty level:								
Total	222	98	125	17	24	47	26	11
Percent	13.7	8.7	24.8	18.7	15.0	35.3	31.0	(²)
Below 2.00 poverty level:	070	404	400	00				
Total	373	191	183	33	31	62	41	17
Percent	23.0	17.0	36.2	35.2	18.9	46.9	49.2	(2)
Median family income	\$29,131	\$33,025	\$22,464	\$27,092	\$27,585	\$17,892	\$18,253	(2)

Table B-1. Persons with unemployment by family status, family income, poverty status, and weeks of unemployment, 1984—Continued

	Persons	Without	Total with		Week	s of unemplo	oyment	
Characteristic	labor force experience	unem- ployment	unem- ployment	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 to 51 weeks	52 week
All other men ³								
Total	11,027	8,616	2,411	525	715	558	509	104
Family income:1								
Under \$5,000	1,367	597	770	117	130	181	261	82
\$5,000 to \$9,999	1,750	1,124	625	111	201	157	136	21
\$10,000 to \$14,999	1,989	1,517	472	127	176	107	62	
\$15,000 to \$19,999	1,644	1,386	258	75	96	57	29	1
\$20,000 to \$24,999	1,329	1,172	157	56	55	38	9	ļ .
\$25,000 and over	2,949	2,820	129	39	57	19	12	1
Below poverty level:								
Total	1,582	719	863	131	162	206	279	86
Percent	14.3	8.3	35.8	24.9	22.6	36.9	54.7	82.0
Below 1.25 poverty level:								
Total	2,054	1,002	1,052	161	191	259	342	99
Percent	18.6	11.6	43.6	30.7	26.7	46.5	67.1	94.7
Below 1.50 poverty level:	1422			1000				
Total	2,588	1,368	1,220	198	259	293	370	100
Percent	23.5	15.9	50.6	37.7	36.2	52.5	72.7	95.8
Below 2.00 poverty level:		0.010		200				
Total	3,557	2,040	1,517	260	382	359	412	103
Percent	32.3	23.7	62.9	49.7	53.4	64.3	81.0	98.5
Median family income	\$16,005	\$18,739	\$8,167	\$11,133	\$10,481	\$7,683	\$4,704	\$1,242
All other women ³								
Total	9,205	7,774	1,431	409	469	321	183	49
Family income:1								
Under \$5,000	1,270	741	529	121	130	126	106	46
\$5,000 to \$9,999	1,912	1,457	455	133	169	109	41	3
\$10,000 to \$14,999	2,021	1,778	243	75	92	49	26	_
\$15,000 to \$19,999	1,593	1,476	117	47	47	18	5	_
\$20,000 to \$24,999	1,061	1,025	35	18	9	9	_	_
\$25,000 and over	1,347	1,296	51	15	21	10	6	-
Below poverty level:								
Total	1,461	875	586	131	147	154	107	46
Percent	15.9	11.3	40.9	32.1	31.4	47.9	58.5	(2)
Below 1.25 poverty level:	4.004		700	107	405	470	404	47
Total Percent	1,894 20.6	1,191	703 49.1	167 40.8	195 41.7	172 53.6	121 66.3	(²)
								1
Below 1.50 poverty level:	2,461	1,597	863	217	252	213	133	49
Total Percent	26.7	20.5	60.3	53.2	53.7	66.1	72.3	(²)
Below 2.00 poverty level:								
Total	3,626	2,571	1,055	280	322	246	157	49
Percent	39.4	33.1	73.7	68.6	68.7	76.6	85.8	(2)
Median family income	\$13,478	\$14,736	\$6,921	\$7,960	\$7,891	\$6,186	\$4,078	(²)

¹ Personal income for "all other" men and women.

² Data not shown where base is less than 75,000.

³ Includes a small number of members of unrelated subfamilies. NOTE: Dash represents zero or rounds to zero.

Table B-2. Persons with part-time employment by family status, family income, poverty status, and reason for working part time, 1984

				Reason for	working part	time		
Characteristic	Total	Voluntary:	Sla	ack work or	Involuntary could only fir	: nd part-time	work	Other
		Wanted or could only work part time	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks or more	reasor
All persons 16 and over								
Total	43,877	21,039	14,429	4,416	4,687	2,664	2,663	8,409
-amily income:1								
Under \$5,000	2,823	1.007	1.015	007	405	050	050	24
		1,067	1,315	337	465	259	253	44
\$5,000 to \$9,999	4,820	1,842	2,073	523	640	426	485	90
\$10,000 to \$14,999	5,017	1,927	2,060	602	687	362	409	1,03
\$15,000 to \$19,999	4,689	1,943	1,806	561	562	376	307	94
\$20,000 to \$24,999	4,660	2,062	1,653	565	517	282	290	94
\$25,000 and over	21,868	12,198	5,521	1,826	1,816	959	920	4,14
Below poverty level:								
Total	5,437	1,932	2,561	653	843	507	557	94
Percent	12.4	9.2	17.7	14.8	18.0	19.0	20.9	11.
Below 1.25 poverty level:								
Total	7,595	2,734	3,496	895	1,139	700	763	1,36
Percent	17.3	13.0	24.2	20.3	24.3	26.3	28.6	16.
Below 1.50 poverty level:								
Total	9,869	3,630	4,444	1,132	1 450	002	050	4 70
Percent	22.5	17.3	30.8	25.6	1,458 31.1	902 33.9	952 35.7	1,79
Notes and a second second								
Below 2.00 poverty level:					2.270			
Total	14,803	5,731	6,379	1,727	2,044	1,266	1,343	2,69
Percent	33.7	27.2	44.2	39.1	43.6	47.5	50.4	32.
Median family income	\$24,931	\$28,827	\$19,884	\$21,492	\$19,906	\$18,760	\$17,823	\$24,58
Husbands								
Total	8,242	2,026	3,658	1,407	1,229	673	349	2,55
Family income:								
Under \$5,000	282	45	164	61	49	31	23	7:
\$5,000 to \$9,999	767	163	405	108	142	91	64	19
\$10,000 to \$14,999	1,143	312	513	175	185	109	44	31
\$15,000 to \$19,999	1,191	303	572	209	172	123	67	
\$20.000 to \$14,999	1,117	280						31
\$25,000 and over	3,743	922	517 1,487	206 647	176 506	90 228	46 105	1,33
Relaw powerty level:								
Below poverty level: Total	914	400	507	400	470	445	70	-
Percent	11.1	130 6.4	527 14.4	163 11.6	176 14.3	115 17.2	73 20.9	25 10.
Below 1.25 poverty level:	1 200	000	700	000	000	400	400	
Total	1,382 16.8	206 10.2	782 21.4	239 17.0	268	168 25.0	108 30.9	39 15.
							00.0	,
Below 1.50 poverty level:								
Total	1,799	290	999	301	355	214	130	51
Percent	21.8	14.3	27.3	21.4	28.9	31.8	37.1	19.
Below 2,00 poverty level:	0.044	100	4 100					
Total	2,814 34.1	490 24.2	1,497 40.9	488 34.7	513 41.7	319 47.4	177 50.5	82 32.
	34.1	£7.6	40.0	34.7	71.7	77.7	30.3	32.
Median family income	\$23,273	\$23,464	\$21,536	\$23,826	\$21,710	\$19,216	\$17,812	\$25,50

Table B-2. Persons with part-time employment by family status, family income, poverty status, and reason for working part time, 1984—Continued

				Reason for	working part	time		
Characteristic	Total	Voluntary:	Sla	ack work or	Involuntary could only fir	: nd part-time	work	Other
		Wanted or could only work part time	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks or more	reason
Wives								
Total	13,332	8,342	3,039	881	866	554	737	1,951
amily income:1								
Under \$5,000	242	131	83	17	29	22	15	2
\$5,000 to \$9,999		309	249	68	66	58	57	8
\$10,000 to \$14,999		580	355	82	102	79	92	12
\$15,000 to \$19,999		816	424	129	131	74	91	18
\$20,000 to \$24,999		981	466	162	107	68	129	23
\$25,000 and over		5,526	1,461	424	432	252	353	1,29
420,000 0.10 0.10 1.11	0,200	0,020	1,1.01	1			000	,,=0
Below poverty level:	754	275	270	60	90	FO	70	10
Total	754 5.7	375 4.5	279 9.2	68 7.7	9.2	59 10.7	72 9.7	5.
reicent	5.7	4.5	5.2	7.7	5.2	10.7	9.7	5.
Below 1.25 poverty level:		1.1			1			100
Total	1,208	606	442	111	137	95	99	16
Percent	9.1	7.3	14.5	12.6	15.8	17.1	13.4	8.
Below 1.50 poverty level:								
Total	1,672	869	594	153	174	129	137	20
Percent	12.5	10.4	19.5	17.4	20.1	23.3	18.5	10.
Below 2.00 poverty level:								
Total	3,018	1,640	1,015	274	281	208	252	36
Percent	22.6	19.7	33.4	31.1	32.5	37.5	34.2	18.
Median family income	\$29,771	\$31,571	\$24,378	\$24,608	\$24,836	\$23,066	\$24,567	\$31,71
Others in married-couple families								
Total	9,034	5,547	2,382	615	817	482	467	1,10
1000	0,004	0,047	2,002	0.0		102	107	.,,.
Family income:1								
Under \$5,000		49	28	5	9	8	5	1
\$5,000 to \$9,999		89	72	14	33	14	12	3
\$10,000 to \$14,999		175	135	37	48	19	30	5
\$15,000 to \$19,999	488	253	171	49	39	48	36	6
\$20,000 to \$24,999		364	211	46	80	40	44	8
\$25,000 and over	7,237	4,617	1,764	464	608	354	339	85
Below poverty level:			1000					
Total Percent	396 4.4	182 3.3	151 6.3	5.0	60 7.4	5.0	35 7.6	5.
T GLOCIT	4.4	0.0	0.0	0.0	/	0.0	7.0	
Below 1.25 poverty level:	040	000	007	40	00	40		
Total	610 6.8	293 5.3	9.5	49 7.9	10.2	42 8.8	53 11.3	9
Percent	0.0	5.5	5.5	7.5	10.2	0.0	11.5	0.
Below 1.50 poverty level:		1 v.3c						
Total	892	415	347	77	127	65	77	12
Percent	9.9	7.5	14.6	12.5	15.6	13.5	16.5	11.
Below 2.00 poverty level:								
Total	1,668	848	575	149	199	116	111	24
Percent		15.3	24.1	24.2	24.3	24.1	23.8	22.
Modian family income	\$41,556	\$43,073	\$37,570	\$36,166	\$36,933	\$38,890	\$38,129	\$42,82
Median family income	φ~1,000	φ+0,070	401,010	ψου, 100	ψου,σου	ψου,000	WOO, 120	Ψ72,02

Table B-2. Persons with part-time employment by family status, family income, poverty status, and reason for working part time, 1984—Continued

				Reason for	working part	time		
Characteristic	Total	Voluntary:	Sla	ack work or	Involuntary could only fir		work	Othe
		Wanted or could only work part time	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks or more	reason
Women who maintain families								
Total	2,188	789	920	236	270	166	249	479
amily income:								
Under \$5,000	369	144	179	50	53	32	44	4
\$5,000 to \$9,999		195	308	85	72	54	97	12
\$10,000 to \$14,999		134	207	51	66	26	63	10
\$15,000 to \$19,999		102	91	15	24	28	24	
\$20,000 to \$24,999		58	68	17	33			5
\$25,000 and over	339	156	68	18	22	10 16	9	11
peo,000 and over	000	150	00	10	22	10	12	111
Below poverty level:								
Total	839	295	412	110	102	69	130	13
Percent	38.4	37.3	44.7	46.7	37.9	41.4	52.3	27.
Below 1.25 poverty level:	4.050	0.40						
Total	1,050	340	522	146	129	89	159	18
Percent	48.0	43.1	56.8	61.6	47.8	53.5	64.1	39.
Below 1.50 poverty level:								
Total	1,263	414	606	160	158	112	177	24
Percent	57.7	52.5	65.9	67.8	58.5	67.4	71.1	50.
Below 2.00 poverty level:				1		965	1	
Total	1,530	505	742	191	201	133	217	28
Percent	69.9	64.0	80.6	80.7	74.6	80.5	87.2	59.
Median family income	\$10,963	\$11,945	\$9,441	\$8,188	\$11,232	\$9,727	\$8,245	\$12,78
Others in families maintained by women								
Total	3,177	1,419	1,300	312	421	274	293	45
family income:								
Under \$5,000	183	59	100	13	47	20	20	2
\$5,000 to \$9,999		170	205	35	79	39	53	5
\$10,000 to \$14,999		197	224	42	80	43	60	5
\$15,000 to \$19,999		191	222	56	71	56	39	6
\$20,000 to \$24,999	475	199	207	60	50	50	47	6
\$25,000 and over	1,186	603	341	107	94	66	74	19
	4	733						
Below poverty level:							1	
Total	549 17.3	204 14.4	283 21.8	48 15.5	117 27.8	55 20.2	63 21.3	13.
r ercent	17.0	14.4	21.0	15.5	27.0	20.2	21.3	13.
Below 1.25 poverty level:								
Total	767	291	379	67	153	73	87	9
Percent	24.1	20.5	29.2	21.4	36.5	26.5	29.5	21.
lelow 1.50 poverty level:								
Total	1,003	378	495	90	189	89	128	13
Percent	31.6	26.6	38.1	28.7	45.0	32.3	43.5	28.
Below 2.00 poverty level:								
Total	1,403	546	685	135	243	133	174	17
Percent	44.2	38.4	52.7	43.3	57.7	48.6	59.4	37.
Andian family income	600 004	600 400	047.500	000 007	045 500	040 400	040	
Median family income	\$20,234	\$22,498	\$17,562	\$20,997	\$15,586	\$18,109	\$16,206	\$22,09

Table B-2. Persons with part-time employment by family status, family income, poverty status, and reason for working part time, 1984—Continued

				Reason for	working part	time			
Characteristic	Total	Voluntary:	Sla	Involuntary: Slack work or could only find part-time work					
		Wanted or could only work part time	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks or more	Other reasons	
Men who maintain families									
Total	438	80	219	65	84	48	23	139	
Family income:1									
Under \$5,000	36	6	24	5	8	6	6	6	
\$5,000 to \$9,999	79	7	48	13	12	19	4	23	
\$10,000 to \$14,999	87	16	46	17	15	7	7	26	
\$15,000 to \$19,999	43	6	27	4	16	3	3	10	
\$20,000 to \$24,999	50	16	16	2	11	4	-	18	
\$25,000 and over	144	29	58	24	22	8	3	57	
Below poverty level:									
Total	87	11	51	16	12	14	8	26	
Percent	19.8	13.1	23.1	(²)	14.8	(2)	(²)	18.5	
Below 1.25 poverty level:	113	13	65	21	21	14	8	35	
Total Percent	25.7	16.3	29.6	(²)	25.2	(²)	(2)	25.1	
Below 1.50 poverty level:									
Total	149	16	90	24	27	28	11	42	
Percent	33.9	20.2	41.2	(²)	32.1	(2)	(2)	30.2	
Below 2.00 poverty level:									
Total	207	27	126	36	38	34	18	54	
Percent	47.2	33.9	57.5	(2)	45.4	(²)	(2)	38.8	
Median family income	\$16,352	\$21,123	\$13,825	(2)	\$17,453	(2)	(2)	\$20,853	
Others in families maintained by men									
Total	712	272	315	85	118	56	57	125	
Family income:1									
Under \$5,000	24	8	16	7		7	2	-	
\$5,000 to \$9,999	57	21	27	1	10	11	5	9	
\$10,000 to \$14,999	89	22	52	11	13	11	17	15	
\$15,000 to \$19,999		19	37	7	14	8	8	7	
\$20,000 to \$24,999		26	34	12	12	8	3	18	
\$25,000 and over	400	176	148	46	69	11	22	76	
Below poverty level: Total	54	19	30	9	5	12	6	4	
Percent	7.6	7.2	9.6	10.3	3.8	(²)	(²)	3.5	
Below 1.25 poverty level:									
Total	82	27	42	10	8	12	12	12	
Percent	11.5	10.0	13.4	11.7	6.4	(2)	(2)	9.9	
Below 1.50 poverty level:	440	05	60	44	16	24	10	40	
Total Percent	113 15.8	35 12.9	62 19.6	11 13.3	13.8	(²)	13 (²)	16 12.8	
Below 2.00 poverty level:									
Total	196	60	111	27	23	31	31	24	
Percent	27.5	22.2	35.3	31.7	19.4	(²)	(2)	19.6	
	\$27,145	\$29,702	\$24,032	\$28,358	\$25,967	(²)	(²)	\$28,335	

Table B-2. Persons with part-time employment by family status, family income, poverty status, and reason for working part time, 1984—Continued

				Reason for	working part	time		
Characteristic	Total	Voluntary:	Sla	ack work or o	Involuntary: could only fin		work	Other
		Wanted or could only work part time	Total	1 to 4 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks or more	reasons
All other men ³								
Total	3,533	1,037	1,565	542	589	243	191	932
amily income:1								
Under \$5,000	828	266	435	126	179	77	53	12
\$5,000 to \$9,999	926	320	412	103	147	78	84	198
\$10,000 to \$14,999	693	178	313	129	105	44	35	202
\$15,000 to \$19,999	418	110	164	66	61	23	14	14
\$20,000 to \$24,999	285	91	94	43	42	6	3	99
\$25,000 and over	383	71	147	76	55	13	2	164
Below poverty level:	054	200	400		100	0.4	70	
Total	951 26.9	308 29.7	499 31.9	144 26.6	190 32.3	91 37.6	73 38.1	145
	20.0	20.7	01.0	20.0	02.0	07.0	30.1	15.0
Below 1.25 poverty level: Total	1,204	399	618	166	231	120	101	10"
Percent	34.1	38.5	39.5	30.6	39.3	49.3	101 52.7	20.1
Below 1.50 poverty level:								
Total	1,476	486	721	194	271	139	117	26
Percent	41.8	46.9	46.1	35.8	46.0	57.1	61.3	28.
Below 2.00 poverty level:								
Total	1,940	639	931	262	355	169	146	370
Percent	54.9	61.7	59.5	48.3	60.2	69.5	76.4	39.
Median family income	\$10,062	\$8,610	\$9,205	\$11,624	\$9,181	\$6,658	\$6,473	\$13,686
All other women ³								
Total	3,221	1,527	1,032	272	294	169	297	662
Family income:1								
Under \$5,000	772	359	285	55	90	56	84	128
\$5,000 to \$9,999	1,097	569	347	97	80	63	108	180
\$10,000 to \$14,999	664	312	215	57	74	23	60	13
\$15,000 to \$19,999		143	98	27	34	12	26	9
\$20,000 to \$24,999	149	46	39	17	7	5	10	6
\$25,000 and over	206	98	48	20	9	10	9	60
Below poverty level:	000	400	000	0.4	100	07		
Total	892 27.7	409 26.8	330 31.9	64 23.5	100 34.1	67 39.5	99 33.2	23.0
Below 1.25 poverty level:								
Total	1,179	559	418	87	108	87	136	20
Percent	36.6	36.6	40.5	31.9	36.8	51.5	45.9	30.4
Below 1.50 poverty level:								1
Total	1,503	727	530	121	141	105	163	246
Percent	46.7	47.6	51.4	44.6	47.9	62.1	54.9	37.2
Below 2.00 poverty level:	2 025	075	606	165	100	100	017	05
Percent	2,025 62.9	975 63.8	696 67.5	165 60.6	192 65.2	123 72.5	217 73.2	354 53.5
Median family income	\$8,646	\$8,336	\$8,107	\$9,113	\$8,517	\$6.438	\$7.154	\$10,438
viousit failing income	ψυ,υ40	φυ,330	φο, 107	ψο,110	φυ,517	\$6,438	\$7,154	\$10,43

Personal income for "all other" men and women.
 Data not shown where base is less than 75,000.

 $^{^{\}rm 3}$ Includes a small number of members of unrelated subfamilies. NO:TE: Dash represents zero or rounds to zero.

Table B-3. Earnings distribution of year-round full-time workers by family status, family income, and poverty status, 1984

			With personal earnings of -					
Characteristic	Total		Under \$6,700		\$6,700	\$10,000	\$15,000	Median personal
		Total	Under \$3,000	\$3,000 to \$6,699	to \$9,999	to \$14,999	and over	earnings ¹
All persons 16 and over								
Total	70,419	4,492	1,768	2,724	6,089	13,717	46,121	\$19,294
F:h.::2						1 477 (194		
Family income: ²	772	746	553	193	11	13	2	874
Under \$5,000		983	226				14	
\$5,000 to \$9,999	2,607			757	1,587	23		7,397
\$10,000 to \$14,999		626	234	392	792	4,021	39	11,352
\$15,000 to \$19,999		479	167	312	819	1,611	3,974	15,473
\$20,000 to \$24,999	7,655	417	154	263	683	1,593	4,961	18,725
\$25,000 and over	47,023	1,240	434	806	2,197	6,455	37,131	24,663
Below poverty level:	0.070	4 400	7.15	050	007	050		5 000
Total	2,076	1,402	745	656	397	253	23	5,006
Percent	2.9	31.2	42.1	24.1	6.5	1.8	.1	-
Below 1.25 poverty level:					10.00			
Total	3,510	1,848	863	985	877	669	117	6,479
Percent	5.0	41.1	48.8	36.2	14.4	4.9	.3	-
Below 1.50 poverty level:								
Total	5,372	2,165	950	1,215	1,598	1,199	410	7,584
Percent	7.6	48.2	53.7	44.6	26.2	8.7	.9	-
Below 2.00 poverty level:								
Total	10,235	2,643	1,114	1,528	2,822	3,042	1,728	9,613
Percent	14.5	58.8	63.0	56.1	46.3	22.2	3.7	-
Median family income	\$32,761	\$13,986	\$12,395	\$15,302	\$18,946	\$23,642	\$38,346	-
Husbands								
Total	31,327	1,272	710	562	1,107	3,372	25,577	25,272
Family income: ²								
Under \$5,000	304	298	266	33	1	2	2	-1,035
\$5,000 to \$9,999	601	291	109	182	302	4	5	6,952
\$10,000 to \$14,999		228	118	110	264	939	13	10,803
\$15,000 to \$19,999		163	68	95	247	650	1,132	15,116
\$20,000 to \$24,999	3,106	111	60	51	133	705	2,156	18,437
\$25,000 and over		181	90	91	159	1,072	22,269	29,787
Below poverty level:								
Total	956	568	367	202	1 201	174	12	5,328
Percent	3.1	44.7	51.7	35.9	18.1	5.2	-	-
Below 1.25 poverty level:								
Total	1,606	670	420	249	369	474	93	8,086
Percent	5.1	52.7	59.2	44.4	33.3	14.1	.4	-
Below 1.50 poverty level:								
Total	2,365	741	449	293	506	769	348	9,603
Percent	7.6	58.3	63.2	52.1	45.8	22.8	1.4	-
Below 2.00 poverty level:								
Total	4,463	893	524	369	688	1,411	1,471	11,934
Percent	14.2	70.2	73.8	65.7	62.2	41.8	5.8	-
Median family income	\$36,009	\$10,944	\$9,123	\$12,310	\$14,807	\$20,576	\$40,119	-
			1	1		13.00		

Table B-3. Earnings distribution of year-round full-time workers by family status, family income, and poverty status, 1984—Continued

Characteristic	Total		Under \$6,700		\$6,700			Median
Wives			\$6.700			\$10,000	\$15,000	persona
Wives		Total	Under \$3,000	\$3,000 to \$6,699	to \$9,999	to \$14,999	and over	earnings ¹
Total	14,517	1,279	525	754	1,892	4,258	7,088	\$14,763
TOTAL THE STATE OF	14,517	1,273	020	134	1,032	4,200	7,000	\$14,700
amily income:2								
Under \$5,000	84	72	60	12	7	5	-	1
\$5,000 to \$9,999		116	58	58	79	9	6	5,409
\$10,000 to \$14,999		182	59	123	118	152	14	7,867
\$15,000 to \$19,999		176	59	117	336	285	106	9,383
\$20,000 to \$24,999		190	69	120	341	485	191	10,388
\$25,000 and over	11,649	543	220	323	1,011	3,323	6,772	16,154
elow poverty level:		100						0.2.523
Total		163	113	50	55	27	6	3,966
Percent	1.7	12.7	21.4	6.6	2.9	.6	.1	-
Below 1.25 poverty level:								2100
Total		239	143	96	123	64	13	6,117
Percent	3.0	18.7	27.2	12.8	6.5	1.5	.2	-
selow 1.50 poverty level:								1000
Total		320 25.0	167 31.8	153 20.3	186 9.8	109	.3	6,717
			00	20.0	0.0	2.0		
lelow 2.00 poverty level:				222				
Total		465	215	250	424	322	75	8,004
Percent	8.9	36.3	40.9	33.2	22.4	7.6	1.1	-
fedian family income	\$39,123	\$22,736	\$22,446	\$22,990	\$25,878	\$33,856	\$48,729	-
Others in married-couple families								
Total	4,506	606	172	434	864	1,434	1,603	12,334
amily income:2								
Under \$5,000	26	19	11	9	3	4	-	(3)
\$5,000 to \$9,999	51	31	12	18	11	8	2	(3)
\$10,000 to \$14,999		62	30	32	25	10	3	5,607
\$15,000 to \$19,999		55	16	39	37	32	9	7,700
\$20,000 to \$24,999		61	13	48	78	63	23	8,972
\$25,000 and over	3,971	377	89	288	711	1,316	1,567	12,995
elow poverty level:								
Total		66	27	39	14	14	3	4,902
Percent	2.1	10.8	15.4	9.0	1.6	1.0	.2	-
selow 1.25 poverty level:	176	404			0.7			=
Total		104	24.0	63 14.4	37 4.3	32 2.3	5 .3	5,909
				1.1.1		2.0		
elow 1.50 poverty level:								
Total	264	149	65	84	56	50	9	6,048
Percent	5.9	24.6	37.7	19.4	6.5	3.5	.6	-
elow 2.00 poverty level:								
Total	500	224	86	138	139	118	20	7,219
Percent	11.1	36.9	49.7	31.8	16.1	8.2	1.2	-
Median family income	\$47,935	\$31,775	\$26,731	\$33,680	\$40,321	\$47,584	\$59,302	_

Table B-3. Earnings distribution of year-round full-time workers by family status, family income, and poverty status, 1984—Continued

		With personal earnings of -							
Characteristic	Total		Under \$6,700		\$6,700	\$10,000	\$15,000	Median persona	
		Total	Under \$3,000	\$3,000 to \$6,699	to \$9,999	to \$14,999	and over	earnings	
Women who maintain families									
Total	3,777	233	44	188	593	1,073	1,878	\$14,938	
Family income: ²									
Under \$5,000	35	35	22	14	_	_	_	(3)	
\$5,000 to \$9,999		109	2	107	265	_	_	7,556	
\$10,000 to \$14,999		32	6	26	174	515		11,018	
\$15,000 to \$19,999		20	4	17	69	269	415	15,233	
\$20,000 to \$24,999		15	4	11	27	121	440	18,341	
\$25,000 to \$24,999\$25,000 and over		21	7	14	57	168	1,024	21,906	
Below poverty level:									
Total	255	129	25	105	102	23	_	6,651	
Percent	6.7	55.5	(3)	55.6	17.3	2.1	_	- 0,001	
Below 1.25 poverty level:									
Total	486	145	25	120	267	71	2	7,744	
Percent	12.9	62.3	(3)	63.8	45.0	6.6	.1	-	
Below 1.50 poverty level:									
Total	774	173	28	145	362	221	17	8,678	
Percent	20.5	74.3	(3)	76.9	61.1	20.6	.9	-	
Below 2.00 poverty level:									
Total	1,341	183	30	154	459	584	114	10,165	
Percent	35.5	78.8	(3)	81.8	77.4	54.5	6.1	-	
Median family income	\$19,905	\$7,459	(3)	\$7,561	\$10,764	\$15,340	\$25,949	-	
Others in families maintained by women									
Total	2,209	261	56	206	437	661	849	12,629	
Family income:2									
Under \$5,000	20	20	10	10	-	-	-	(³)	
\$5,000 to \$9,999	65	50	14	36	15	-	- 1	(3)	
\$10,000 to \$14,999		58	7	51	80	41	-	7,883	
\$15,000 to \$19,999		36	7	29	71	133	30	10,700	
\$20,000 to \$24,999		29	5	24	75	110	77	11,208	
\$25,000 and over		68	13	55	197	377	743	15,784	
Below poverty level:									
Total	80 3.6	59 22.4	18 (³)	41 19.7	17 3.9	3 .4	2 .2	4,735	
	0.0		,,						
Below 1.25 poverty level:	107	07	27	59	40	9	0	6 000	
Total	137 6.2	87 33.1	(³)	28.9	9.1	1.4	.2	6,092	
Below 1.50 poverty level:		100							
Total Percent	217 9.8	123 47.0	30 (³)	93 45.0	74 16.8	17 2.6	3 .4	6,436	
			.,			-			
Below 2.00 poverty level:	200	450	20	105	101	04	1.4	7.000	
Total	393 17.8	158 60.3	33 (³)	125 60.5	131 29.9	91	1.7	7,362	
Median family income	\$29,861	\$16,090	(3)	\$16,662	\$24,038	\$27,283	\$37,626	_	

Table B-3. Earnings distribution of year-round full-time workers by family status, family income, and poverty status, 1984—Continued

					With personal earnings of -					
Total	Total Under \$6,700			\$6,700						
	Total	Under \$3,000	\$3,000 to \$6,699	to \$9,999	to \$14,999	and over	earnings			
. 1,235	65	33	32	71	138	962	\$23,847			
. 15	15	13	2	_		_	(3)			
			_	36	_	_	(3)			
					57	1	10,932			
		_	-				16,266			
							20,290			
	7	3	4	9	39		29,192			
							20,102			
50	22	10	15	0	11		(3)			
	(³)	(3)			7.7	_	(3)			
	1,	,,,	1/							
70	00	00	40	04	45		0.407			
							6,407			
. 0.2	(1)	(-)	(-)	(-)	11.0	,1	-			
13.5							1,000			
					26		8,331			
. 9.5	(°)	(°)	(°)	(°)	18.6	.6	-			
							4.22			
							9,381			
. 15.1	(-)	(*)	(-)	(-)	39.0	2.6	-			
. \$30,325	(3)	(3)	(3)	(3)	\$17,975	\$33,982	-			
. 638	74	26	48	95	194	276	13,570			
. 4	4	4	_	-	-	-	(3)			
	13	2	11	1	_	_	(3)			
	14	4	10	11	4	-	(3)			
		7				3	(3)			
		_					(3)			
	25	8	17	51	134	251	-15,636			
					11 2 2					
19	10	7	6				(3)			
	(3)	(3)	(3)	-	_	-	-			
21	15	8	7	4	1	1	(3)			
	(3)	(3)	(3)	4.5	.4	.4	-			
22	24	0	10	7	4	4	/31			
	(3)	(3)	(3)	7.1	.4	.4	(1)			
0.4	0.4	40	04	40	0	-	/3\			
							(°)			
	()	()	()	20.0	0.0	1.7	_			
		1								
	1,235 15 64 80 113 152 811 52 4.2 76 6.2 117 9.5 187 15.1 \$30,325 638 4 28 638 4 461 12 1.9 33	Total Total	Total \$6,700 Total Under \$3,000 1,235 65 33 15 15 13 13 64 28 9 9 3 113 5 4 152 1 - 3 52 33 19 (3) 76 38 22 (3) (3) 117 45 23 (3) 1187 54 28 (3) 1187 54 28 (3) 1187 54 28 (3) 1187 54 (28 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 (3) 117 45 23 117 45 (3) 118 7 15.1 (3) 119 (4) 110 110 110 110 110 110 110 110 110 11	Total \$6,700 Total Under \$3,000 to \$6,699 1,235 65 33 32 1,5 15 15 13 2 64 28 9 18 80 9 3 6 113 5 4 1 152 1 7 3 4 152 1 7 3 4 152 (?) (?) (?) 76 38 22 16 6.2 (?) (?) (?) 117 45 23 22 (?) (?) (?) 187 54 28 26 (?) (?) (?) 187 54 28 26 (?) (?) (?) 187 54 (?) (?) (?) 187 54 (?) (?) (?) 330,325 (?) (?) (?) 638 74 26 48 4 4 4 7 6 14 13 2 11 28 14 4 10 56 13 7 6 74 4 7 6 17 4 4 7 6 18 7 7 6 19 7 6 10 7 7 6 11 7 6 7 7 6 11 19 (?) (?) (?) 11 10 12 12 7 6 11 12 12 7 6 11 15 8 7 12 12 7 6 13 33 24 8 16 15 1 9 (?) (?) 15 8 7 16 (?) (?) 17 6 6 18 33 32 4 8 16 19 (?) (?) 10 64 34 12 21	Total	Total	Total			

Table B-3. Earnings distribution of year-round full-time workers by family status, family income, and poverty status, 1984—Continued

		With personal earnings of -							
Characteristic	Total	Under S6,700			\$6,700	\$6,700 \$10,000		Median personal	
		Total	Under \$3,000	\$3,000 to \$6,699	to \$9,999	to \$14,999	and over	earnings ¹	
All other men ⁴									
Total	6,883	401	114	286	449	1,227	4,807	\$20,686	
Family income: ²	400	470	100					0.400	
Under \$5,000	180	179	102	77	-	1	-	2,499	
\$5,000 to \$9,999	582	185	6	178	395	2		7,505	
\$10,000 to \$14,999	1,175	14	2	12	30	1,126	5	12,379	
\$15,000 to \$19,999	1,214	8	1	7	18	66	1,122	16,975	
\$20,000 to \$24,999	1,071	2	1	1	4	21	1,044	21,932	
\$25,000 and over	2,661	14	2	12	1	11	2,635	32,155	
Below poverty level:									
Total	223	221	102	119	-	1	-	3,103	
Percent	3.2	55.3	89.4	41.7	-	.1	-	-	
Below 1.25 poverty level:									
Total	327	323	106	217	3	1	-	4,389	
Percent	4.7	80.6	92.7	75.7	.7	.1	-	-	
Below 1.50 poverty level:									
Total	543	342	108	234	200	2	- :	6,201	
Percent	7.9	85.4	94.8	81.6	44.5	.1	-	-	
Below 2.00 poverty level:									
Total	1,006	364	108	256	405	235	1	7,796	
Percent	14.6	90.9	94.8	89.4	90.4	19.2	-	-	
Median family income	\$21,205	\$5,234	\$2,015	\$6,147	\$8,601	\$12,758	\$25,884	_	
All other women⁴									
Total	5,326	303	89	214	583	1,360	3,080	16,467	
Family incomes?									
Family income: ²	100	400	00	37				0.400	
Under \$5,000	103	103	66		404		- 0	2,182	
\$5,000 to \$9,999	644	161	13	148	481	1 170	2	8,107	
\$10,000 to \$14,999	1,287	28	5	23	78	1,178	3	12,262	
\$15,000 to \$19,999	1,230	3	-	3	14	135	1,078	16,784	
\$20,000 to \$24,999	927	4	2	2	8	31	884	21,778	
\$25,000 and over	1,135	5	3	2	2	15	1,114	29,412	
Below poverty level:	454	450		04				0.050	
Total Percent	151 2.8	150 49.6	69 78.3	81 37.7	1 .2	_	-	3,252	
Below 1.25 poverty level:									
Total	240	228	70	158	12			5,058	
Percent	4.5	75.2	79.4	73.5	2.1	-:	-	-	
Below 1.50 poverty level:									
Total	420	248	72	175	167	4	1	6,311	
Percent	7.9	81.8	81.8	81.8	28.6	.3	-	-	
Rolow 2.00 poverty level:									
Below 2.00 poverty level:	995	268	79	189	502	221	4	8,511	
Total	990	200	18	109	302	221	4	0,511	
Total Percent	18.7	88.5	89.0	88.4	86.2	16.2	.1	-	

¹ Earnings are defined as all money income from wages, salaries, and profits or losses from self-employment.

² Personal income for "all other" men and women.

Data not shown where base is less than 75,000.
 Includes a small number of members of unrelated subfamilies. NOTE: Dash represents zero or rounds to zero.

Appendix C. Some Comparisons of SIPP and CPS Data

As indicated in appendix A, the labor force activity concepts used in the SIPP are similar to those used in the CPS. The resulting estimates, however, vary significantly due to the widely dissimilar reference periods and to differences in survey procedures and collection methods.¹ While the estimates from the two surveys cannot be reconciled, it is useful to compare these estimates, where possible, in order to gain additional insight into the number of persons experiencing employment problems. Table C-1 below compares data from the SIPP with monthly and annual data from the CPS. A discussion of some differences and the reasons for them follows.

Table C-1. Comparison of selected data from the SIPP with monthly and annual data from the CPS, 1984

(In thousands)

	Persons with—								
Data source	Unemploy- ment	Involuntary part-time work	Low earnings	Discour- agement					
Monthly CPS	8,885 15,615	5,839 6,472	(1) 5,549	1,338 2,160					
plement to the CPS.	21,535	14,429	4,492	(1)					

¹Not available.

Unemployment. As measured in the CPS, average monthly unemployment in the period January through July 1984 was 8.9 million. This compares with a SIPP 4-month average estimate of 15.6 million persons and with a CPS "work experience" total of 21.5 million persons for the entire calendar year of 1984, as measured in the annual March supplement.

Because of the longer reference period, more people who were jobseeking or on layoff are reflected in the SIPP than in the monthly estimates from the CPS. In the CPS, persons are classified into three separate but distinct categories—the employed, the unemployed, and not in the labor force. The SIPP concept, however, permits multiple labor force statuses, and persons are counted in each status over the course of the 4-month reference period. In this

'See Paul M. Ryscavage and John E. Bregger, "New Household Survey and the CPS: A Look at Labor Force Differences," *Monthly Labor Review*, September 1985, pp. 3-12.

regard, the SIPP is similar to the March CPS supplement which obtains information on the work experience of the population during the previous calendar year.

Involuntary part-time work. During the January through July 1984 period, the average monthly count of persons on part-time schedules who wanted full-time jobs was 5.8 million in the CPS. During the 4-month SIPP reference periods, an average of 6.5 million persons spent some weeks working part time involuntarily, while for all of 1984, the CPS March supplement recorded 14.4 million such persons. The reasons for the pattern are the same as those for unemployment, as cited above.

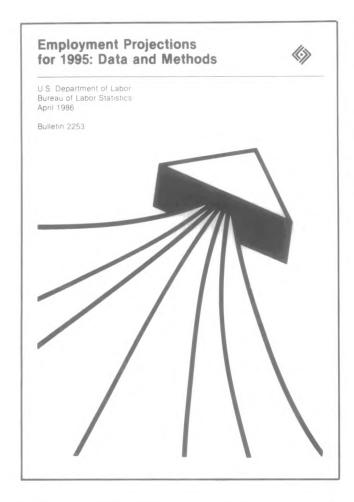
Low earners. The SIPP indicates more low earners—persons working full time with earnings below the minimum wage equivalent over a 4-month period—than the CPS reported for the whole year (5.5 million vs. 4.5 million). The higher SIPP estimate may reflect, in part, the fact that persons can experience temporary fluctuations in their earnings which may bring them below the minimum-wage equivalent for parts of the year, as measured by SIPP, although they might exceed such a standard for the entire year as measured by the annual CPS. Also, there is some evidence that wage and salary earnings as reported in the SIPP are lower than in the CPS.

Discouragement. In the SIPP, an average of 2.2 million persons reported 1 week or more of inactivity due to discouragement over job prospects. In contrast, the average monthly number of discouraged workers as measured in the CPS was 1.3 million. Here, the difference may reflect primarily the longer SIPP reference period, although definitions used in the two surveys may also play a role. As noted earlier, the CPS data indicate how many persons, on average, were 'discouraged' at any one point in time, while the SIPP data are a cumulative count of all persons with discouragement over a 4-month period.

FOR THE MOST PART, SIPP estimates for the 4-month reference periods compare reasonably well with both monthly and annual CPS data. The directions and general magnitude of the differences that can be seen in table C-1 are consistent with what can be expected based on the varying lengths of the reference periods and the inherent character of the types of experiences being measured.

For unemployment, involuntary part-time work, and discouragement the longer the reference period, the greater the probability that more people will have experienced these statuses. Estimates of low earners, however, need not be higher when the reference period is a year than when it is a part of a year. A person who experiences low earnings during part of a year has a chance

to realize higher earnings during the rest of the year and not be a low earner for the whole year. On the other hand, a person with a period of unemployment during part of the year will be classified as having been unemployed at some time during that year regardless of the labor force status during the balance of that year.



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