

Appendix C. Source and Accuracy Statement

SOURCE OF DATA

The SIPP universe is the noninstitutionalized resident population living in the United States. This population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Not eligible to be in the survey are crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents. Also not eligible are United States citizens residing abroad. Foreign visitors who work or attend school in this country and their families are eligible; all others are not eligible. With the exceptions noted above, field representatives interview eligible persons who are at least 15 years of age at the time of the interview.

The SIPP sample for the 1987 and 1990 panels is located in 230 Primary Sampling Units (PSU's) each consisting of a county or a group of contiguous counties. Within these PSU's, we systematically selected expected clusters of two living quarters from lists of addresses prepared for the 1980 decennial census to form the bulk of the sample. To account for living quarters built within each of the sample areas after the 1980 census, we selected a sample containing clusters of four living quarters from permits issued for construction of residential living quarters up until shortly before the beginning of the panel.

In jurisdictions that have incomplete addresses or do not issue building permits, we sampled small land areas, listed expected clusters of four living quarters, and then subsampled. In addition, we selected a sample of living quarters from a supplemental frame that included living quarters identified as missed in the 1980 census.

The 1990 panel differs from other panels as a result of oversampling for low-income households. The panel contains an oversample of Black-headed households, Hispanic-headed households, and female-headed family households with no spouse present and living with relatives.

For the 1987 and 1990 panels, the first interviews occurred during February, March, April, or May of 1987 and 1990, respectively. Interviews for approximately one-fourth of the sample took place in each of these months creating four subsamples. The four subsamples distribute interviewing workloads and are called rotation

groups. One round of interviewing for the sample covering all four rotations is called a wave. For the remainder of the panel, interviews for each person occurred every 4 months. At each interview, the reference period was the 4 months preceding the interview month.

Occupants of about 93 percent of all eligible living quarters participated in the first interview of the panel. For later interviews, field representatives interviewed only original sample persons (those in Wave 1 sample households and interviewed in Wave 1) and persons living with them. The Census Bureau automatically designated all first-wave noninterviewed households as noninterviews for all subsequent interviews.

For the 1987 panel, field representatives conducted personal interviews for all waves. For the 1990 panel, field representatives conducted personal interviews in the first through sixth waves only. The remaining interviews for the 1990 panel were designated telephone interviews. Even though headquarters designates a 1990+ interview as personal or telephone, the field representatives may conduct either type of interview depending on the circumstances of a case.

For personal interviews, we followed original sample persons if they moved to a new address, unless the new address was more than 100 miles from a SIPP sample area. If the original sample persons moved farther than 100 miles from a SIPP sample area, we attempted telephone interviews. When original sample persons moved to remote parts of the country and were unreachable by telephone, moved without leaving a forwarding address, or refused the interview, additional noninterviews resulted.

We classified a person as interviewed or noninterviewed for the entire panel and both calendar years based on the following definitions. Interviewed sample persons are—

1. those for whom self or proxy responses were obtained for each reference month of all seven interviews for the 1987 panel or eight interviews for the 1990 panel, and all three interviews for each calendar year; or
2. those for whom self or proxy responses were obtained for the first reference month of the interview period and for each later reference month until they were known to have died or moved to an ineligible address (foreign living quarters, institutions, or military barracks).

Noninterviewed persons result when neither a self nor proxy response is obtainable for one or more reference months of either the full set of interviews for the panel or the three interviews for each calendar year; (but not because they died or moved to an ineligible address). Details on interview-status classification are in "Weighting of Persons for SIPP Longitudinal Tabulations" (paper by Judkins, Hubble, Dorsch, McMillen, and Ernst in the 1984 *Proceedings of the Survey Research Methods Section, American Statistical Association*). Details on patterns of nonresponse are in "Weighting Adjustment for Partial Nonresponse in the 1984 SIPP Panel" (paper by Lepkowski, Kalton, and Kasprzyk in the 1989 *Proceedings of the Survey Research Methods Section, American Statistical Association*).

Table C-1. Person Statistics for Longitudinal Panels and Calendar Years

| Panel | Initially eligible | Classified as interviewed | Person nonresponse rate (percent) |
|------------|--------------------|---------------------------|-----------------------------------|
| 87P..... | 33,100 | 24,400 | 26 |
| 87CY | 33,100 | 26,400 | 20 |
| 88CY | 34,800 | 25,800 | 26 |
| 90P..... | 61,700 | 43,700 | 29 |
| 90CY | 61,700 | 49,600 | 20 |
| 91CY | 67,400 | 47,500 | 30 |

Some estimates are based on monthly averages from cross-sectional files. Nonresponse rates for the months on the files vary from 7 percent to 20.5 percent for the 1987 panel and from 7 percent to 21 percent for the 1990 panel. (See "SIPP 86 and 87: Source and Accuracy Statement for 1986 and 1987 Panel Public Use files - Revision," dated January 17, 1990, and "SIPP 90: Source and Accuracy Statement for 1990 Panel Public Use Files - Revision 2," dated May 13, 1992.)

Some respondents did not respond to some of the questions. Therefore, the overall nonresponse rate for some items, especially sensitive income and money related items, is higher than the person nonresponse rate. For more discussion of nonresponse, see the *Quality Profile for the Survey of Income and Program Participation*, May 1990, by T. Jabine, K. King, and R. Petroni, available from Customer Services, Data Users Services Division (301-457-4100).

ESTIMATION

We used several stages of weight adjustments in the estimation procedure to derive the SIPP longitudinal person weights. We gave each person a base weight

equal to the inverse of his/her probability of selection. We applied two noninterview adjustment factors. One adjusted the weights of interviewed persons in interviewed households to account for households that were eligible for the sample but which field representatives could not interview at the first interview. The second compensated for person noninterviews occurring in subsequent interviews. The Bureau used complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown. For more detail on noninterview adjustment for longitudinal estimates, see *Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census*, November 1988, Working paper 8823, by R. Singh and R. Petroni.

We applied another factor to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata they are from.

We performed an additional stage of adjustment to longitudinal person weights to reduce the mean square error of the survey estimates. We accomplished this by ratio adjusting the sample estimates to agree with monthly Current Population Survey (CPS) type estimates of the civilian (and some military) noninstitutional population of the United States at the national level by demographic characteristics including age, sex, and race, as of the specified control date. For the 1987 panel, the control date is March 1, 1987. For the 1990 panel, the control date is March 1, 1990. The 1987 calendar year and 1988 calendar-year control dates are January 1, 1987, and January 1, 1988, respectively. The 1990 calendar year and 1991 calendar-year control dates are January 1, 1990, and January 1, 1991, respectively. The Bureau brought CPS estimates by age, sex, and race into agreement with adjusted estimates from the 1980 decennial census. Adjustments to the 1980 decennial census estimates reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1980. Also, we controlled SIPP estimates to independent Hispanic controls.

ACCURACY OF ESTIMATES

We base SIPP estimates on a sample. The sample estimates may differ somewhat from the values obtained from administering a complete census using the same questionnaire, instructions, and enumerators. The difference occurs because a sample survey estimate is subject to two types of errors: nonsampling and sampling. We can provide estimates of the magnitude of the SIPP sampling error, but this is not true of nonsampling error. The next few sections describe SIPP nonsampling error sources, followed by a discussion of sampling error, its estimation, and its use in data analysis.

Nonsampling Variability. We attribute nonsampling errors to many sources; they include the following:

- Inability to obtain information about all cases in the sample.
- Definitional difficulties.
- Differences in the interpretation of questions.
- Inability or unwillingness on the part of the respondents to provide correct information.
- Inability to recall information.
- Errors made in collection (e.g., recording or coding the data).
- Errors made in processing the data.
- Errors made in estimating values for missing data.
- Biases resulting from the differing recall periods caused by the interviewing pattern used.
- Undercoverage.

We used quality control and edit procedures to reduce errors made by respondents, coders, and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP are in the *SIPP Quality Profile*.

Undercoverage in SIPP resulted from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias resulting from survey undercoverage. However, biases exist in the estimates when persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group. Further, we did not adjust the independent population controls for undercoverage in the census.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table C-2 shows CPS coverage ratios for age-sex-race groups for 1992. The CPS coverage ratios can exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys like the SIPP experience similar coverage.

Table C-2. 1992 CPS Coverage Ratios

| Age | Non-Black | | Black | | All persons | | |
|------------|-----------|---------|-------|---------|-------------|---------|-------|
| | Males | Females | Males | Females | Males | Females | Total |
| 0 to 14... | 0.963 | 0.965 | 0.927 | 0.926 | 0.957 | 0.959 | 0.958 |
| 15 | 0.962 | 0.949 | 0.899 | 0.919 | 0.952 | 0.944 | 0.948 |
| 16 | 0.969 | 0.936 | 0.923 | 0.907 | 0.962 | 0.932 | 0.947 |
| 17 | 0.981 | 0.975 | 0.945 | 0.862 | 0.975 | 0.957 | 0.966 |
| 18 | 0.939 | 0.926 | 0.883 | 0.846 | 0.930 | 0.913 | 0.922 |
| 19 | 0.860 | 0.872 | 0.754 | 0.801 | 0.844 | 0.861 | 0.853 |
| 20 to 24.. | 0.913 | 0.927 | 0.734 | 0.832 | 0.889 | 0.913 | 0.901 |
| 25 to 26.. | 0.927 | 0.940 | 0.688 | 0.877 | 0.897 | 0.931 | 0.914 |
| 27 to 29.. | 0.910 | 0.954 | 0.707 | 0.864 | 0.885 | 0.941 | 0.914 |
| 30 to 34.. | 0.893 | 0.948 | 0.691 | 0.883 | 0.870 | 0.939 | 0.905 |
| 35 to 39.. | 0.910 | 0.949 | 0.763 | 0.899 | 0.895 | 0.942 | 0.919 |
| 40 to 44.. | 0.929 | 0.951 | 0.824 | 0.906 | 0.919 | 0.946 | 0.933 |
| 45 to 49.. | 0.956 | 0.966 | 0.903 | 0.956 | 0.951 | 0.965 | 0.958 |
| 50 to 54.. | 0.940 | 0.961 | 0.807 | 0.877 | 0.927 | 0.951 | 0.940 |
| 55 to 59.. | 0.944 | 0.941 | 0.826 | 0.825 | 0.932 | 0.928 | 0.930 |
| 60 to 62.. | 0.965 | 0.956 | 0.792 | 0.850 | 0.948 | 0.944 | 0.946 |
| 63 to 64.. | 0.905 | 0.907 | 0.669 | 0.872 | 0.884 | 0.903 | 0.894 |
| 65 to 67.. | 0.935 | 0.979 | 0.783 | 0.875 | 0.921 | 0.969 | 0.947 |
| 68 to 69.. | 0.925 | 0.942 | 0.789 | 0.831 | 0.913 | 0.931 | 0.923 |
| 70 to 74.. | 0.926 | 0.993 | 0.856 | 1.014 | 0.920 | 0.995 | 0.962 |
| 75 to 99.. | 0.977 | 0.989 | 0.764 | 0.912 | 0.961 | 0.983 | 0.975 |
| 15+ | 0.928 | 0.953 | 0.782 | 0.883 | 0.912 | 0.944 | 0.929 |
| 0+ | 0.936 | 0.955 | 0.827 | 0.895 | 0.923 | 0.947 | 0.935 |

Comparability with Other Estimates. Exercise caution when comparing data from this report with data from other SIPP publications or with data from other surveys. Comparability problems are from varying seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures. Refer to the *SIPP Quality Profile* for known differences with data from other sources and further discussion.

Sampling Variability. Standard errors 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 standard errors mostly measure the variations that occurred by chance because we surveyed a sample rather than the entire population.

USES AND COMPUTATION OF STANDARD ERRORS

Confidence Intervals. The sample estimate and its 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 we selected all possible samples and surveyed each of these under essentially the same conditions and with the same sample design, and if we calculated an estimate and its standard error from each sample, then—

1. Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

2. Approximately 95 percent of the intervals from 1.960 standard errors below the estimate to 1.960 standard errors above the estimate would include the average result of all possible samples.

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

Hypothesis Testing. One may also use standard errors for hypothesis testing. Hypothesis testing is a procedure for distinguishing between population characteristics using sample estimates. The most common type of hypothesis tested is (1) the population characteristics are identical versus (2) they are different. One can perform tests at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

Unless noted otherwise, all statements of comparison in the report passed a hypothesis test at the 0.10 level of significance or better. This means that, for differences cited in the report, the estimated absolute difference between parameters is greater than 1.645 times the standard error of the difference.

To perform the most common test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the characteristics of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be s_{DIFF} . If $X_A - X_B$ is between -1.645 times s_{DIFF} and +1.645 times s_{DIFF} , no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand, $X_A - X_B$ is smaller than -1.645 times s_{DIFF} or larger than +1.645 times s_{DIFF} , the observed difference is significant at the 10-percent level. In this event, it is commonly accepted practice to say that the characteristics are different. Of course, sometimes this conclusion will be wrong. When the characteristics are, in fact, the same, there is a 10-percent chance of concluding that they are different.

Note that as we perform more tests, more erroneous significant differences will occur. For example, at the 10-percent significance level, if we perform 100 independent hypothesis tests in which there are no real differences, it is likely that about 10 erroneous differences will occur. Therefore, interpret the significance of any single test cautiously.

Note Concerning Small Estimates and Small Differences. We show summary measures in the report only when the base is 200,000 or greater. Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a base smaller than 200,000. Also, nonsampling

error in one or more of the small number of cases providing the estimate can cause large relative error in that particular estimate. We show estimated numbers, however, even though the relative standard errors of these numbers are larger than those for the corresponding percentages. We provide smaller estimates primarily to permit such combinations of the categories as serve each user's needs. Therefore, be careful in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because we sampled clusters of living quarters for the SIPP. To derive standard errors at a moderate cost and applicable to a wide variety of estimates, we made a number of approximations. We grouped estimates with similar standard error behavior and developed two parameters (denoted "a" and "b") to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors we computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These "a" and "b" parameters vary by characteristic and by demographic subgroup to which the estimate applies. Use base "a" and "b" parameters found in tables C-3 and C-4 for panel and calendar-year estimates from the 1987 panel and the 1990 panel. Use the parameters in tables C-5 and C-6 for annual estimates based on monthly averages from the 1987 and 1990 panels.

For users who wish further simplification, we also provide general standard errors in tables C-7 and C-8. Note that you need to adjust these standard errors by a factor from tables C-3 through C-6. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

Methodology for Choosing the Correct Table for Computation of Standard Errors. As mentioned earlier, this report uses both longitudinal and cross-sectional estimates. It is important in calculating standard errors to use the appropriate "a" and "b" parameters for the estimate of interest.

The following information is for users who wish to calculate standard errors for estimates given in the report:

| Estimate | Use table(s)— |
|--|---------------|
| Persons ever participating or persons participating all of 2 years selected..... | C3,C4 |
| Average monthly participation..... | C5,C6 |
| Median monthly family benefits | * |
| Median spell duration | * |

*The standard errors for these estimates have already been calculated and are given in tables C-9, C-10, C-11, C-12, and C-13.

Standard Errors of Estimated Numbers. There are two ways to compute the approximate standard error, s_x , of an estimated number shown in this report. The first uses the formula

$$s_x = fs \quad (1)$$

where f is a factor from tables C-3 through C-6, and s is the standard error of the estimate obtained by interpolation from table C-7. Alternatively, approximate s_x using the formula,

$$s_x = \sqrt{ax^2 + bx} \quad (2)$$

from which we calculated the standard errors in table C-7. Here, x is the size of the estimate and a and b are the parameters in tables C-3 through C-6 associated with the particular type of characteristic. Use of formula 2 will provide more accurate results than the use of formula 1. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the factor or set of parameters for the characteristic that will give the largest standard error.

Illustration. Suppose the 1990 SIPP estimates that 35.7 million persons participated in a major means-tested assistance program in 1990. The appropriate "a" and "b" parameters, the f factor, and the general standard error from table C-7 are

$$a = -0.0000882 \quad b = 20,356 \quad f = 0.73 \quad s = 1,054,000$$

Using formula (1), the approximate standard error is

$$s_x = 0.73 \times 1,054,000 = 769,000$$

The 90-percent confidence interval is from 34,435,000 to 36,965,000. Using formula (2), the approximate standard error is

$$s_x = \sqrt{(-0.0000882)(35,700,000)^2 + (20356)(35,700,000)} = 784,000$$

The 90-percent confidence interval is from 34,410,000 to 36,990,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on the size of the percentage and its base. When the numerator and denominator of the percentage have different parameters, use the parameter (or appropriate factor) from tables C-3 through C-6 indicated by the numerator.

Calculate the approximate standard error, $s_{(x,p)}$, of an estimated percentage p using the formula

$$s_{(x,p)} = fs \quad (3)$$

where p is the percentage of persons with a particular characteristic such as the percent of persons receiving housing assistance.

In this formula, f is the appropriate "f" factor from tables C-3 through C-6, and s is the standard error of the estimate obtained by interpolation from table C-8.

Alternatively, approximate it by the formula—

$$s_{(x,p)} = \sqrt{\frac{b}{x}(p)(100 - p)} \quad (4)$$

from which we calculated the standard errors in table C-8. Here x is the total number of persons in the base of the percentage, p is the percentage ($0 \leq p \leq 100$) and b is the "b" parameter in tables C-3 through C-6 associated with the characteristic in the numerator of the percentage. Use of this formula will give more accurate results than use of formula (3) above.

Illustration. Suppose the 1990 SIPP estimates that 7.6 percent of the population participated all 24 months of 1990 and 1991 in major means-tested programs. The base for the percentage is 237,417,000. The appropriate "b" parameter and "f" factor from table C-4 and the appropriate general standard error from table C-8 are

$$b = 22,724, \quad f = 0.77, \quad s = 0.4 \text{ percent}$$

Using formula (3), the appropriate standard error is

$$s_x = 0.77 \times 0.4 = 0.3 \text{ percent}$$

Using formula (4), the approximate standard error is

$$s_x = \sqrt{\frac{22,724}{237,417,000}(7.6)(100 - 7.6)} = 0.3 \text{ percent}$$

The 90-percent confidence interval is from 7.1 to 8.1 percent. Therefore, a conclusion that the average percentage derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all samples.

Standard Error of a Difference. The standard error of a difference between two sample estimates, x and y , is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2 - 2rs_xs_y} \quad (5)$$

| Estimate | Use table(s)— |
|--|---------------|
| Persons ever participating or persons participating all of 2 years selected..... | C3,C4 |
| Average monthly participation | C5,C6 |
| Median monthly family benefits | * |
| Median spell duration | * |

*The standard errors for these estimates have already been calculated and are given in tables C-9, C-10, C-11, C-12, and C-13.

Standard Errors of Estimated Numbers. There are two ways to compute the approximate standard error, s_x , of an estimated number shown in this report. The first uses the formula

$$s_x = fs \quad (1)$$

where f is a factor from tables C-3 through C-6, and s is the standard error of the estimate obtained by interpolation from table C-7. Alternatively, approximate s_x using the formula,

$$s_x = \sqrt{ax^2 + bx} \quad (2)$$

from which we calculated the standard errors in table C-7. Here, x is the size of the estimate and a and b are the parameters in tables C-3 through C-6 associated with the particular type of characteristic. Use of formula 2 will provide more accurate results than the use of formula 1. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the factor or set of parameters for the characteristic that will give the largest standard error.

Illustration. Suppose the 1990 SIPP estimates that 35.7 million persons participated in a major means-tested assistance program in 1990. The appropriate "a" and "b" parameters, the f factor, and the general standard error from table C-7 are

$$a = -0.0000882 \quad b = 20,356 \quad f = 0.73 \quad s = 1,054,000$$

Using formula (1), the approximate standard error is

$$s_x = 0.73 \times 1,054,000 = 769,000$$

The 90-percent confidence interval is from 34,435,000 to 36,965,000. Using formula (2), the approximate standard error is

$$s_x = \sqrt{(-0.0000882)(35,700,000)^2 + (20356)(35,700,000)} = 784,000$$

The 90-percent confidence interval is from 34,410,000 to 36,990,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on the size of the percentage and its base. When the numerator and denominator of the percentage have different parameters, use the parameter (or appropriate factor) from tables C-3 through C-6 indicated by the numerator.

Calculate the approximate standard error, $s_{(x,p)}$, of an estimated percentage p using the formula

$$s_{(x,p)} = fs \quad (3)$$

where p is the percentage of persons with a particular characteristic such as the percent of persons receiving housing assistance.

In this formula, f is the appropriate "f" factor from tables C-3 through C-6, and s is the standard error of the estimate obtained by interpolation from table C-8.

Alternatively, approximate it by the formula—

$$s_{(x,p)} = \sqrt{\frac{b}{x}(p)(100 - p)} \quad (4)$$

from which we calculated the standard errors in table C-8. Here x is the total number of persons in the base of the percentage, p is the percentage ($0 \leq p \leq 100$) and b is the "b" parameter in tables C-3 through C-6 associated with the characteristic in the numerator of the percentage. Use of this formula will give more accurate results than use of formula (3) above.

Illustration. Suppose the 1990 SIPP estimates that 7.6 percent of the population participated all 24 months of 1990 and 1991 in major means-tested programs. The base for the percentage is 237,417,000. The appropriate "b" parameter and "f" factor from table C-4 and the appropriate general standard error from table C-8 are

$$b = 22,724, \quad f = 0.77, \quad s = 0.4 \text{ percent}$$

Using formula (3), the appropriate standard error is

$$s_x = 0.77 \times 0.4 = 0.3 \text{ percent}$$

Using formula (4), the approximate standard error is

$$s_x = \sqrt{\frac{22,724}{237,417,000}(7.6)(100 - 7.6)} = 0.3 \text{ percent}$$

The 90-percent confidence interval is from 7.1 to 8.1 percent. Therefore, a conclusion that the average percentage derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all samples.

Standard Error of a Difference. The standard error of a difference between two sample estimates, x and y , is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2 - 2rs_xs_y} \quad (5)$$

where s_x and s_y are the standard errors of the estimates x and y and r is the correlation coefficient between the characteristics estimated by x and y . The estimates can be numbers, averages, percents, ratios, etc. Underestimates or overestimates of standard error of differences result if the estimated correlation coefficient is overestimated or underestimated, respectively. In this report, we assume r is zero.

Illustration. Suppose the SIPP estimates that 15.6 percent of all persons who had not completed high school participated in a major assistance program during all of 1990 and 1991, compared with 5.1 percent of high school graduates. The bases for these percentages are 36,792,000 and 66,802,000, respectively. The standard errors for these percentages are computed using formula 4, to be 0.8 percent and 0.4 percent.

Assuming that these two estimates are not correlated, the standard error of the estimated difference of 10.5 percentage points is

$$s_{(x,y)} = \sqrt{(0.8)^2 + (0.4)^2} = 0.9 \text{ percent}$$

Suppose that it is desired to test at the 10-percent significance level whether persons not completing high school had higher program participation rates than high school graduates. To perform the test, compare the difference of 10.5 percent to the product $1.645 \times 0.9 = 1.5$ percent. Since the difference is greater than 1.645 times the standard error of the difference, the data show that the proportion of high school graduates participating in major assistance programs is less than that of persons not completing high school.

Table C-3. SIPP Generalized Variance Parameters For Estimates from the 1987 Longitudinal Panel File

| Characteristics of persons | 1987 panel | | | 1987 calendar year | | | 1988 calendar year | | |
|----------------------------|------------|--------|------|--------------------|--------|------|--------------------|--------|------|
| | a | b | f | a | b | f | a | b | f |
| Total or White* | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 18+ program participation | -0.0001807 | 30,767 | 0.90 | -0.0001685 | 28,695 | 0.87 | -0.0001719 | 29,290 | 0.88 |
| All others | -0.0001654 | 38,147 | 1.00 | -0.0001543 | 35,577 | 0.97 | -0.0001574 | 36,290 | 0.98 |
| Black | -0.0005115 | 14,113 | 0.61 | -0.0004770 | 13,162 | 0.59 | -0.0004866 | 13,426 | 0.59 |

*Use the "All others" parameter for 0+ program participation and any other type of tabulation not covered by the characteristic "18+ program participation."

Table C-4. SIPP Generalized Variance Parameters For Estimates from the 1990 Longitudinal Panel File

| Characteristics of persons | 1990 panel | | | 1990 calendar year | | | 1991 calendar year | | |
|----------------------------|------------|--------|------|--------------------|--------|------|--------------------|--------|------|
| | a | b | f | a | b | f | a | b | f |
| Total* | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 18+ program participation | -0.0001077 | 18,329 | 0.69 | -0.0000965 | 16,418 | 0.66 | -0.0001002 | 17,051 | 0.67 |
| All others | -0.0000985 | 22,724 | 0.77 | -0.0000882 | 20,356 | 0.73 | -0.0000916 | 21,140 | 0.74 |
| White | -0.0001093 | 25,185 | 0.81 | -0.0000979 | 22,560 | 0.77 | -0.0001016 | 23,429 | 0.78 |
| Black | -0.0002202 | 6,076 | 0.40 | -0.0001972 | 5,443 | 0.38 | -0.0002048 | 5,652 | 0.38 |
| Hispanic origin | -0.0002931 | 6,076 | 0.40 | -0.0002626 | 5,443 | 0.38 | -0.0002727 | 5,652 | 0.38 |

*Use the "All others" parameter for 0+ program participation and any other type of tabulation not covered by the characteristic "18+ program participation."

Table C-5. SIPP Indirect Generalized Variance Parameters for Annual Estimates Based on Monthly Averages From the 1987 Cross-Sectional Files

| Characteristics of persons | 1987 calendar year | | | 1988 calendar year | | | f |
|---------------------------------|--------------------|--------|------|--------------------|--------|------|-----|
| | a | b | f | a | b | f | |
| Total or White | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 18+ program participation | -0.0001286 | 21,888 | 0.76 | -0.0001401 | 23,857 | 0.79 | |
| All others..... | -0.0001177 | 27,137 | 0.84 | -0.0001283 | 29,579 | 0.88 | |
| Black | -0.0003639 | 10,040 | 0.51 | -0.0003967 | 10,944 | 0.54 | |

Table C-6. SIPP Indirect Generalized Variance Parameters for Annual Estimates Based on Monthly Averages From the 1990 Cross-Sectional Files

| Characteristics of persons | 1990 calendar year | | | 1991 calendar year | | | f |
|------------------------------------|--------------------|--------|------|--------------------|--------|------|-----|
| | a | b | f | a | b | f | |
| Total..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 18+ program participation | -0.0000725 | 12,336 | 0.57 | 0.0000790 | 13,446 | 0.59 | |
| All others..... | -0.0000663 | 15,294 | 0.63 | -0.0000723 | 16,671 | 0.66 | |
| White | -0.0000735 | 16,951 | 0.67 | -0.0000801 | 18,476 | 0.70 | |
| Black | -0.0001482 | 4,089 | 0.33 | -0.0001615 | 4,457 | 0.34 | |
| Hispanic origin ¹ | -0.0001973 | 4,089 | 0.33 | -0.0002150 | 4,457 | 0.34 | |

¹Persons of Hispanic origin may be of any race.

Table C-7. Standard Errors of Estimated Numbers of Persons

[Numbers in thousands]

| Size of estimate | Standard error | Size of estimate | Standard error |
|------------------|----------------|------------------|----------------|
| 200..... | 87 | 22,000 | 871 |
| 300..... | 107 | 26,000 | 938 |
| 600..... | 151 | 30,000 | 998 |
| 1,000..... | 195 | 50,000 | 1,222 |
| 2,000..... | 275 | 80,000 | 1,412 |
| 3,000 | 336 | 100,000 | 1,470 |
| 5,000 | 432 | 130,000 | 1,471 |
| 8,000 | 543 | 140,000 | 1,449 |
| 11,000 | 632 | 150,000 | 1,414 |
| 13,000 | 684 | 200,000 | 1,007 |
| 15,000 | 731 | 220,000 | 622 |
| 17,000 | 775 | 230,000 | 155 |

Table C-8. Standard Errors of Estimated Percentages of Persons

| Base of estimated percentage (thousands) | ≤ 1 or ≥ 99 | 2 or 98 | 5 or 95 | 10 or 90 | 25 or 75 | 50 |
|--|-----------------------|---------|---------|----------|----------|------|
| 200..... | 4.3 | 6.1 | 9.5 | 13.1 | 18.9 | 21.8 |
| 300..... | 3.5 | 5.0 | 7.8 | 10.7 | 15.4 | 17.6 |
| 600..... | 2.5 | 3.5 | 5.5 | 7.6 | 10.9 | 12.6 |
| 1,000..... | 1.9 | 2.7 | 4.3 | 5.9 | 8.5 | 9.8 |
| 2,000..... | 1.4 | 1.9 | 3.0 | 4.1 | 6.0 | 6.9 |
| 3,000..... | 1.1 | 1.6 | 2.5 | 3.4 | 4.9 | 5.6 |
| 5,000..... | 0.9 | 1.2 | 1.9 | 2.6 | 3.8 | 4.4 |
| 8,000..... | 0.7 | 1.0 | 1.5 | 2.1 | 3.0 | 3.5 |
| 11,000..... | 0.6 | 0.8 | 1.3 | 1.8 | 2.5 | 2.9 |
| 13,000..... | 0.5 | 0.8 | 1.2 | 1.6 | 2.3 | 2.7 |
| 15,000..... | 0.5 | 0.7 | 1.1 | 1.5 | 2.2 | 2.5 |
| 17,000..... | 0.5 | 0.7 | 1.0 | 1.4 | 2.1 | 2.4 |
| 22,000..... | 0.4 | 0.6 | 0.9 | 1.2 | 1.8 | 2.1 |
| 26,000..... | 0.4 | 0.5 | 0.8 | 1.1 | 1.7 | 1.9 |
| 30,000..... | 0.4 | 0.5 | 0.8 | 1.1 | 1.5 | 1.8 |
| 50,000..... | 0.3 | 0.4 | 0.6 | 0.8 | 1.2 | 1.4 |
| 80,000..... | 0.2 | 0.3 | 0.5 | 0.7 | 0.9 | 1.1 |
| 100,000..... | 0.2 | 0.3 | 0.4 | 0.6 | 0.8 | 1.0 |
| 130,000..... | 0.2 | 0.2 | 0.4 | 0.5 | 0.7 | 0.9 |
| 140,000..... | 0.2 | 0.2 | 0.4 | 0.5 | 0.7 | 0.8 |
| 150,000..... | 0.2 | 0.2 | 0.3 | 0.5 | 0.7 | 0.8 |
| 200,000..... | 0.1 | 0.2 | 0.3 | 0.4 | 0.6 | 0.7 |
| 220,000..... | 0.1 | 0.2 | 0.3 | 0.4 | 0.6 | 0.7 |
| 230,000..... | 0.1 | 0.2 | 0.3 | 0.4 | 0.6 | 0.6 |
| 235,000..... | 0.1 | 0.2 | 0.3 | 0.4 | 0.6 | 0.6 |
| 240,000..... | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 |

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991

| Characteristics | 1990 | | | | | 1991 | | | | | Median | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| ONE OR MORE MAJOR ASSISTANCE PROGRAMS¹ | | | | | | | | | | | | |
| All persons | 2.0 | 2.5 | 5.0 | 3.5 | 3.0 | 1.5 | 2.5 | 3.5 | 4.5 | 3.0 | | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White | 3.5 | 3.0 | 4.5 | 6.5 | 6.5 | 5.0 | 4.5 | 5.0 | 4.5 | 4.5 | | |
| Not of Hispanic origin ² | 2.5 | 4.0 | 3.0 | 9.0 | 5.5 | 1.5 | 5.0 | 5.0 | 8.0 | 8.0 | | |
| Black | 2.5 | 1.0 | 1.0 | 3.0 | 3.0 | 2.5 | 2.5 | 3.5 | 5.0 | 4.0 | | |
| Hispanic origin | 1.5 | 4.0 | 7.0 | 1.5 | 4.0 | 5.0 | 5.5 | 5.5 | 2.5 | 5.5 | | |
| Not of Hispanic origin | 3.0 | 1.5 | 6.0 | 7.5 | 4.5 | 4.0 | 2.0 | 4.5 | 4.5 | 3.0 | | |
| Age | | | | | | | | | | | | |
| Under 18 years | 5.0 | 6.0 | 4.5 | 6.0 | 6.0 | 3.0 | 4.5 | 3.0 | 6.0 | 4.5 | | |
| 18 to 64 years | 2.0 | 6.5 | 4.5 | 8.0 | 2.5 | 4.0 | 6.0 | 5.0 | 7.0 | 0.5 | | |
| 65 years and over | 4.0 | 5.0 | 7.0 | 7.5 | 5.0 | 2.0 | 3.5 | 8.0 | 14.5 | 5.5 | | |
| Sex | | | | | | | | | | | | |
| Male | 3.0 | 3.5 | 7.0 | 4.0 | 5.5 | 3.0 | 2.5 | 6.5 | 5.0 | 4.5 | | |
| Female | 2.0 | 2.5 | 5.5 | 3.5 | 3.0 | 2.0 | 2.5 | 4.0 | 6.0 | 3.5 | | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school | 4.0 | 4.5 | 2.5 | 5.5 | 5.5 | 5.0 | 2.5 | 3.0 | 8.5 | 5.0 | | |
| High school graduate, no college | 4.0 | 6.5 | 6.0 | 15.0 | 10.0 | 5.0 | 7.0 | 8.0 | 11.5 | 8.0 | | |
| 1 or more years of college | 8.5 | 13.0 | 11.0 | 20.0 | 13.0 | 12.0 | 9.0 | 8.0 | 10.5 | 11.0 | | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability | 7.0 | 5.5 | 5.5 | 4.0 | 8.0 | 6.0 | 5.5 | 6.5 | 15.5 | 7.0 | | |
| With no work disability | 3.5 | 3.5 | 9.0 | 6.0 | 5.5 | 2.0 | 5.0 | 7.0 | 7.0 | 5.5 | | |
| Residence | | | | | | | | | | | | |
| Metropolitan | 2.5 | 6.0 | 4.5 | 4.5 | 3.5 | 2.5 | 4.5 | 5.0 | 5.0 | 5.0 | | |
| Central city | 6.5 | 5.0 | 6.0 | 7.0 | 8.5 | 4.0 | 4.0 | 5.0 | 9.0 | 8.0 | | |
| Non-central city | 2.0 | 9.5 | 8.5 | 6.5 | 8.5 | 4.0 | 4.5 | 8.0 | 6.5 | 8.0 | | |
| Nonmetropolitan | 4.5 | 4.0 | 7.0 | 6.5 | 7.0 | 4.5 | 5.5 | 6.5 | 8.0 | 5.5 | | |
| Region | | | | | | | | | | | | |
| Northeast | 5.0 | 5.0 | 0.5 | 8.0 | 9.0 | 8.0 | 3.5 | 9.0 | 12.5 | 12.0 | | |
| Midwest | 3.0 | 8.0 | 5.0 | 11.0 | 6.5 | 5.0 | 6.5 | 13.0 | 3.5 | 4.0 | | |
| South | 2.0 | 4.5 | 3.0 | 5.0 | 6.5 | 2.5 | 3.0 | 3.5 | 3.0 | 7.0 | | |
| West | 7.5 | 13.5 | 24.0 | 9.0 | 10.0 | 10.5 | 15.0 | 12.0 | 16.5 | 4.0 | | |
| Family Status | | | | | | | | | | | | |
| In families | 2.0 | 5.5 | 3.5 | 3.5 | 3.5 | 3.0 | 4.5 | 3.5 | 4.0 | 3.5 | | |
| In families with related children under 18 years | 1.0 | 3.0 | 2.0 | 6.0 | 6.0 | 3.0 | 2.5 | 4.5 | 5.5 | 4.0 | | |
| In married-couple families | 2.0 | 4.5 | 6.5 | 10.5 | 3.5 | 3.0 | 4.0 | 9.5 | 9.0 | 3.5 | | |
| In married-couple families with related children under 18 years | 1.5 | 8.0 | 11.0 | 12.5 | 6.0 | 2.0 | 0.5 | 9.5 | 14.0 | 7.0 | | |
| In families with a female householder, no spouse present | 5.5 | 3.5 | 4.0 | 4.5 | 3.5 | 4.0 | 6.5 | 3.0 | 2.5 | 3.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years | 6.0 | 5.5 | 4.0 | 6.0 | 3.0 | 5.0 | 6.0 | 4.5 | 4.5 | 3.0 | | |
| Unrelated individuals | 2.5 | 3.0 | 10.5 | 4.5 | 9.0 | 3.5 | 3.0 | 10.5 | 8.0 | 10.0 | | |
| In non-family households | 2.0 | 1.5 | 7.0 | 6.0 | 10.5 | 2.5 | 3.0 | 12.0 | 7.0 | 9.5 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time | 4.0 | 3.5 | 8.0 | 18.5 | 6.0 | 6.5 | 2.0 | 6.5 | 10.0 | 5.0 | | |
| Employed part-time | 7.5 | 10.5 | 9.5 | 14.5 | 8.0 | 7.5 | 8.5 | 15.0 | 15.0 | 10.0 | | |
| Unemployed | 8.0 | 14.5 | 12.5 | 15.0 | 10.5 | 6.0 | 16.5 | 12.5 | 11.5 | 8.5 | | |
| Not in labor force | 4.0 | 5.0 | 4.5 | 8.5 | 3.0 | 4.5 | 4.5 | 5.0 | 7.5 | 2.0 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 6.0 | 9.0 | 6.0 | 11.0 | 9.5 | 6.5 | 9.5 | 6.0 | 11.0 | 7.5 | | |
| Separated, divorced, or widowed | 3.0 | 4.0 | 5.5 | 8.5 | 8.0 | 4.0 | 4.5 | 7.5 | 11.0 | 10.0 | | |
| Never married | 4.0 | 5.5 | 9.0 | 16.0 | 7.5 | 4.0 | 12.5 | 5.0 | 7.0 | 6.5 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|---|------------------------------|--------|-------|--------|--------|--------|------------------------------|--------|-------|--------|
| | Upper limit of each quintile | | | | | Median | Upper limit of each quintile | | | |
| | Lowest | Second | Third | Fourth | Median | | Lowest | Second | Third | Fourth |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 2.5 | 3.0 | 10.5 | 4.5 | 9.0 | 3.5 | 3.0 | 10.5 | 8.0 | 10.0 |
| 2 persons | 7.5 | 6.0 | 6.5 | 8.5 | 4.0 | 6.5 | 6.0 | 6.5 | 8.0 | 4.0 |
| 3 persons | 4.0 | 8.5 | 8.0 | 10.0 | 7.5 | 7.5 | 5.0 | 8.5 | 8.0 | 10.0 |
| 4 persons | 2.5 | 9.5 | 7.0 | 6.5 | 6.5 | 4.5 | 8.5 | 6.5 | 6.5 | 13.5 |
| 5 persons | 7.0 | 14.0 | 8.0 | 12.0 | 9.0 | 8.0 | 2.5 | 10.5 | 12.5 | 19.0 |
| 6 or more persons | 3.5 | 6.5 | 9.5 | 14.5 | 13.5 | 5.0 | 5.5 | 18.5 | 20.0 | 9.0 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00 | 2.5 | 6.0 | 3.0 | 5.0 | 4.0 | 3.5 | 3.5 | 4.5 | 2.5 | 4.5 |
| Under .50 | 2.0 | 7.0 | 3.0 | 5.5 | 5.0 | 4.5 | 4.0 | 5.5 | 2.5 | 3.5 |
| .50 to .74 | 0.5 | 4.0 | 4.5 | 11.0 | 10.5 | 5.0 | 7.0 | 10.0 | 5.5 | 7.5 |
| .75 to .99 | 3.0 | 4.5 | 10.0 | 27.0 | 9.0 | 6.0 | 6.5 | 12.0 | 7.0 | 13.0 |
| 1.00 and over | 3.5 | 3.5 | 6.5 | 14.5 | 5.0 | 3.5 | 4.5 | 5.5 | 13.5 | 7.5 |
| 1.00 to 1.24 | 8.0 | 14.5 | 21.5 | 3.5 | 23.0 | 4.5 | 10.5 | 12.5 | 27.5 | 16.0 |
| 1.25 to 1.49 | 10.5 | 9.0 | 18.5 | 20.0 | 7.0 | 7.0 | 8.5 | 12.0 | 30.5 | 3.0 |
| 1.50 to 1.99 | 4.5 | 7.0 | 12.5 | 19.0 | 21.5 | 10.0 | 8.0 | 15.5 | 15.0 | 14.0 |
| 2.00 to 2.99 | 3.0 | 10.0 | 8.0 | 17.5 | 12.5 | 7.0 | 9.5 | 5.0 | 15.0 | 13.5 |
| 3.00 and over | 13.5 | 10.5 | 12.5 | 15.0 | 11.0 | 13.5 | 12.5 | 18.5 | 23.0 | 12.5 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00 | 2.5 | 3.0 | 3.5 | 4.5 | 4.0 | 2.5 | 3.0 | 4.0 | 6.0 | 2.5 |
| Under .50 | 3.5 | 4.0 | 4.5 | 8.5 | 5.0 | 1.5 | 6.0 | 3.0 | 4.5 | 4.5 |
| .50 to .74 | 4.0 | 2.5 | 7.5 | 13.5 | 4.0 | 2.5 | 3.0 | 7.0 | 11.5 | 6.5 |
| .75 to .99 | 5.5 | 3.5 | 9.5 | 15.0 | 4.5 | 5.0 | 5.0 | 4.5 | 11.0 | 6.0 |
| 1.00 and over | 2.5 | 4.0 | 7.0 | 16.5 | 3.5 | 1.5 | 5.0 | 4.0 | 15.0 | 5.5 |
| 1.00 to 1.24 | 3.0 | 5.0 | 9.0 | 25.0 | 8.5 | 5.0 | 4.5 | 10.5 | 11.0 | 9.0 |
| 1.25 to 1.49 | 5.5 | 8.5 | 16.5 | 27.0 | 12.0 | 4.0 | 14.5 | 9.5 | 25.5 | 11.5 |
| 1.50 to 1.99 | 8.5 | 16.0 | 17.5 | 32.0 | 6.0 | 7.5 | 10.5 | 18.0 | 25.0 | 9.5 |
| 2.00 to 2.99 | 12.0 | 12.5 | 13.0 | 18.5 | 13.0 | 9.0 | 10.5 | 13.5 | 36.0 | 10.5 |
| 3.00 and over | 7.0 | 8.0 | 9.5 | 8.5 | 17.0 | 10.0 | 18.0 | 15.0 | 19.0 | 11.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00 | 2.5 | 6.5 | 4.5 | 2.5 | 3.0 | 4.0 | 3.5 | 4.5 | 4.5 | 4.0 |
| Under .50 | 4.0 | 3.0 | 5.0 | 7.0 | 6.0 | 6.5 | 4.0 | 3.0 | 4.5 | 4.5 |
| .50 to .74 | 5.5 | 6.0 | 6.0 | 10.5 | 6.0 | 5.5 | 5.5 | 9.0 | 18.0 | 2.0 |
| .75 to .99 | 2.0 | 6.0 | 7.0 | 25.5 | 7.5 | 5.0 | 8.0 | 11.5 | 14.0 | 4.5 |
| 1.00 and over | 4.0 | 6.5 | 3.0 | 14.5 | 5.0 | 3.0 | 8.0 | 6.5 | 10.0 | 5.5 |
| 1.00 to 1.24 | 3.5 | 6.0 | 7.5 | 20.0 | 8.0 | 4.5 | 10.5 | 9.5 | 13.5 | 9.0 |
| 1.25 to 1.49 | 5.0 | 10.5 | 13.5 | 37.5 | 11.0 | 6.5 | 13.0 | 10.0 | 31.5 | 15.0 |
| 1.50 to 1.99 | 8.0 | 8.0 | 22.5 | 26.5 | 9.0 | 8.0 | 6.5 | 17.0 | 13.5 | 11.5 |
| 2.00 to 2.99 | 10.0 | 9.5 | 11.0 | 24.5 | 4.0 | 9.0 | 10.0 | 17.0 | 36.0 | 11.0 |
| 3.00 and over | 16.5 | 10.5 | 14.0 | 14.5 | 19.5 | 17.0 | 16.0 | 18.5 | 33.5 | 4.5 |
| AFDC OR GENERAL ASSISTANCE (GA) | | | | | | | | | | |
| All persons | 4.5 | 4.0 | 6.5 | 3.0 | 3.5 | 2.5 | 2.0 | 3.0 | 8.0 | 2.0 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 2.5 | 3.0 | 8.5 | 4.5 | 7.0 | 4.5 | 4.0 | 9.5 | 1.0 | 9.0 |
| Not of Hispanic origin ² | 2.0 | 4.0 | 10.5 | 7.5 | 6.5 | 5.5 | 2.0 | 4.5 | 5.5 | 4.5 |
| Black | 2.0 | 0.5 | 6.0 | 2.0 | 0.5 | 2.0 | 0.5 | 3.5 | 9.5 | 1.5 |
| Hispanic origin | 5.0 | 3.0 | 4.0 | 6.0 | 6.0 | 5.5 | 7.5 | 10.0 | 3.5 | 11.0 |
| Not of Hispanic origin | 3.0 | 3.5 | 1.5 | 9.5 | 3.0 | 1.5 | 2.5 | 3.0 | 5.5 | 2.5 |
| Age | | | | | | | | | | |
| Under 18 years | 3.5 | 4.5 | 8.5 | 4.5 | 6.0 | 3.5 | 4.0 | 9.0 | 7.5 | 7.0 |
| 18 to 64 years | 3.0 | 4.0 | 3.0 | 6.0 | 4.0 | 3.5 | 3.0 | 2.5 | 4.5 | 1.5 |
| 65 years and over | 6.5 | 30.5 | 9.0 | 216 | 6.5 | 5.5 | 36.5 | 20.5 | 83.0 | 11.0 |
| Sex | | | | | | | | | | |
| Male | 6.0 | 3.5 | 9.5 | 3.5 | 4.0 | 5.5 | 5.5 | 6.5 | 3.0 | 2.5 |
| Female | 5.0 | 2.0 | 2.5 | 5.0 | 2.5 | 2.0 | 4.5 | 2.5 | 6.0 | 3.0 |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | Median | | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school | 4.0 | 4.5 | 12.0 | 10.0 | 6.0 | 5.0 | 4.0 | 8.0 | 8.0 | 6.0 | | |
| High school graduate, no college | 9.0 | 7.5 | 6.0 | 6.0 | 7.0 | 4.0 | 4.5 | 7.0 | 5.5 | 4.0 | | |
| 1 or more years of college | 8.5 | 9.0 | 15.0 | 46.5 | 12.5 | 7.5 | 11.5 | 16.5 | 8.5 | 5.0 | | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability..... | 6.5 | 0.0 | 16.0 | 6.0 | 5.5 | 10.0 | 0.5 | 11.0 | 11.5 | 5.5 | | |
| With no work disability..... | 7.5 | 5.5 | 6.5 | 5.5 | 4.0 | 4.5 | 7.0 | 4.0 | 4.5 | 4.0 | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 2.0 | 1.5 | 7.0 | 5.5 | 6.5 | 4.5 | 4.5 | 7.5 | 2.5 | 3.0 | | |
| Central city..... | 2.5 | 2.5 | 6.0 | 6.0 | 6.5 | 3.5 | 2.5 | 4.0 | 6.5 | 3.0 | | |
| Non-central city..... | 1.5 | 4.5 | 19.0 | 17.5 | 5.0 | 6.5 | 2.0 | 4.5 | 2.5 | 2.0 | | |
| Nonmetropolitan..... | 4.5 | 5.0 | 5.5 | 18.0 | 3.5 | 7.5 | 3.5 | 4.5 | 6.5 | 3.5 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 13.0 | 7.5 | 6.5 | 6.0 | 1.0 | 13.0 | 6.0 | 4.0 | 1.0 | 10.5 | | |
| Midwest..... | 2.5 | 0.5 | 0.5 | 4.0 | 4.0 | 4.5 | 0.0 | 0.5 | 7.0 | 10.0 | | |
| South..... | 1.5 | 4.5 | 5.0 | 1.5 | 2.5 | 0.0 | 1.0 | 4.5 | 2.5 | 0.0 | | |
| West..... | 13.0 | 0.0 | 0.0 | 1.0 | 5.0 | 7.0 | 0.5 | 5.5 | 0.0 | 18.0 | | |
| Family Status | | | | | | | | | | | | |
| In families | 2.5 | 3.5 | 4.5 | 4.5 | 3.5 | 6.0 | 2.5 | 2.0 | 5.5 | 4.5 | | |
| In families with related children under 18 years..... | 2.0 | 1.0 | 2.0 | 6.0 | 5.5 | 2.5 | 3.0 | 3.5 | 3.5 | 5.5 | | |
| In married-couple families..... | 3.5 | 16.0 | 4.5 | 5.5 | 4.5 | 3.5 | 6.0 | 6.5 | 8.0 | 4.5 | | |
| In married-couple families with related children under 18 years | 3.0 | 13.5 | 4.5 | 3.5 | 4.0 | 6.0 | 10.5 | 2.0 | 8.5 | 1.0 | | |
| In families with a female householder, no spouse present..... | 5.5 | 2.0 | 4.5 | 1.5 | 2.0 | 7.0 | 2.5 | 3.0 | 4.5 | 1.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 4.5 | 4.0 | 4.5 | 2.5 | 3.0 | 4.5 | 4.0 | 4.0 | 5.0 | 2.0 | | |
| Unrelated individuals | 21.5 | 12.5 | 15.5 | 10.5 | 7.5 | 5.0 | 11.0 | 1.0 | 13.0 | 10.5 | | |
| In non-family households..... | 18.5 | 15.5 | 14.0 | 8.0 | 10.0 | 15.0 | 17.0 | 1.0 | 13.0 | 1.5 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time..... | 12.0 | 23.5 | 20.0 | 29.0 | 18.5 | 19.5 | 21.0 | 24.0 | 9.0 | 13.5 | | |
| Employed part-time..... | 9.5 | 7.0 | 20.0 | 27.0 | 14.5 | 10.5 | 18.5 | 11.0 | 18.0 | 13.5 | | |
| Unemployed | 9.0 | 7.5 | 14.5 | 12.0 | 6.5 | 10.0 | 8.0 | 8.0 | 14.5 | 11.5 | | |
| Not in labor force | 3.5 | 6.0 | 6.0 | 11.0 | 4.0 | 2.0 | 3.0 | 4.0 | 4.5 | 4.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 6.5 | 7.0 | 19.0 | 13.0 | 14.5 | 8.5 | 7.0 | 16.5 | 11.5 | 14.0 | | |
| Separated, divorced, or widowed | 5.0 | 8.0 | 6.5 | 11.5 | 5.0 | 6.5 | 11.5 | 8.0 | 15.5 | 1.0 | | |
| Never married | 6.0 | 5.0 | 9.5 | 2.5 | 6.5 | 8.5 | 4.0 | 2.5 | 1.5 | 6.5 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual) | 21.5 | 12.5 | 15.5 | 10.5 | 7.5 | 5.0 | 11.0 | 1.0 | 13.0 | 10.5 | | |
| 2 persons | 4.0 | 1.0 | 9.0 | 13.0 | 6.5 | 6.0 | 4.0 | 6.0 | 9.5 | 0.0 | | |
| 3 persons | 5.0 | 5.0 | 8.5 | 11.0 | 3.5 | 3.0 | 3.0 | 8.0 | 7.5 | 4.5 | | |
| 4 persons | 2.0 | 5.5 | 6.0 | 9.5 | 9.0 | 3.0 | 2.0 | 6.0 | 2.5 | 3.5 | | |
| 5 persons | 7.0 | 5.0 | 6.0 | 18.5 | 9.5 | 3.0 | 8.5 | 5.0 | 12.5 | 1.5 | | |
| 6 or more persons..... | 8.5 | 13.0 | 8.5 | 23.5 | 13.5 | 8.5 | 19.5 | 15.0 | 24.0 | 12.0 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00..... | 3.0 | 3.0 | 4.5 | 8.0 | 3.5 | 4.5 | 2.5 | 2.5 | 6.5 | 3.5 | | |
| Under .50..... | 5.0 | 1.0 | 2.5 | 3.5 | 4.5 | 2.0 | 1.5 | 2.5 | 6.0 | 3.0 | | |
| .50 to .74..... | 3.5 | 9.0 | 8.5 | 14.5 | 12.5 | 1.5 | 4.0 | 2.0 | 4.5 | 8.0 | | |
| .75 to .99..... | 7.0 | 7.0 | 15.0 | 0.0 | 18.5 | 8.0 | 17.0 | 20.5 | 0.0 | 12.0 | | |
| 1.00 and over..... | 3.0 | 5.5 | 18.5 | 21.0 | 10.5 | 5.5 | 9.0 | 7.5 | 14.0 | 5.0 | | |
| 1.00 to 1.24..... | 10.0 | 20.0 | 32.0 | 60.0 | 16.0 | 12.0 | 9.0 | 14.0 | 18.0 | 5.5 | | |
| 1.25 to 1.49..... | 5.5 | 16.5 | 7.5 | 11.5 | 35.5 | 4.5 | 23.5 | 24.5 | 12.0 | 12.5 | | |
| 1.50 to 1.99..... | 12.0 | 9.0 | 20.0 | 24.5 | 4.0 | 4.0 | 2.0 | 18.0 | 17.5 | 15.5 | | |
| 2.00 to 2.99..... | 10.5 | 7.0 | 12.5 | 25.5 | 18.5 | 21.5 | 12.0 | 39.5 | 13.5 | 6.5 | | |
| 3.00 and over..... | 5.5 | 15.5 | 29.5 | 0.0 | 11.5 | 14.5 | 8.5 | 43.5 | 12.0 | 20.5 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Pmeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00..... | 4.0 | 1.0 | 2.0 | 6.0 | 5.0 | 5.5 | 2.5 | 3.5 | 2.5 | 5.0 |
| Under .50..... | 2.0 | 3.5 | 5.5 | 4.0 | 4.0 | 4.0 | 0.0 | 8.0 | 7.0 | 6.0 |
| .50 to .74..... | 3.5 | 12.0 | 8.0 | 13.0 | 18.0 | 3.0 | 9.0 | 11.0 | 31.0 | 15.0 |
| .75 to .99..... | 16.5 | 14.5 | 10.5 | 18.0 | 14.0 | 7.5 | 12.0 | 30.0 | 5.5 | 11.5 |
| 1.00 and over..... | 6.5 | 6.0 | 15.0 | 0.0 | 4.5 | 6.0 | 6.0 | 6.0 | 8.0 | 11.5 |
| 1.00 to 1.24..... | 17.0 | 6.5 | 27.0 | 11.0 | 6.0 | 10.5 | 17.0 | 8.0 | 25.5 | 15.0 |
| 1.25 to 1.49..... | 18.0 | 12.0 | 17.0 | 55.0 | 18.0 | 10.0 | 4.5 | 21.5 | 62.5 | 11.5 |
| 1.50 to 1.99..... | 17.0 | 12.5 | 38.5 | 74.0 | 9.0 | 4.0 | 12.5 | 11.5 | 11.5 | 0.5 |
| 2.00 to 2.99..... | 15.0 | 11.0 | 19.5 | 18.0 | 10.0 | 11.0 | 10.0 | 29.5 | 14.5 | 8.5 |
| 3.00 and over..... | 8.5 | 20.0 | 51.5 | 0.0 | 13.0 | 29.0 | 21.5 | 9.0 | 9.0 | 23.5 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00..... | 4.5 | 2.5 | 4.0 | 4.5 | 3.5 | 4.0 | 4.0 | 4.0 | 3.5 | 5.5 |
| Under .50..... | 2.0 | 3.0 | 3.5 | 6.5 | 4.0 | 3.0 | 4.0 | 4.5 | 7.5 | 5.5 |
| .50 to .74..... | 6.5 | 13.5 | 12.0 | 13.5 | 15.5 | 3.0 | 13.0 | 12.0 | 32.0 | 10.5 |
| .75 to .99..... | 15.0 | 13.5 | 3.0 | 24.0 | 12.5 | 8.0 | 12.0 | 33.0 | 6.5 | 13.5 |
| 1.00 and over..... | 9.0 | 6.5 | 8.0 | 13.5 | 8.0 | 5.0 | 10.0 | 8.0 | 7.0 | 9.0 |
| 1.00 to 1.24..... | 18.0 | 23.0 | 21.5 | 34.5 | 22.5 | 14.0 | 4.5 | 15.5 | 30.5 | 15.0 |
| 1.25 to 1.49..... | 15.0 | 16.0 | 35.5 | 35.5 | 21.5 | 16.0 | 18.0 | 15.5 | 24.5 | 3.0 |
| 1.50 to 1.99..... | 18.0 | 12.0 | 33.5 | 34.0 | 8.0 | 13.0 | 12.0 | 9.5 | 19.5 | 13.0 |
| 2.00 to 2.99..... | 17.0 | 3.5 | 19.5 | 21.5 | 13.0 | 15.0 | 10.0 | 33.0 | 16.0 | 5.5 |
| 3.00 and over..... | 9.0 | 24.5 | 38.5 | 0.0 | 11.5 | 29.5 | 16.5 | 9.0 | 5.5 | 24.5 |
| SUPPLEMENTAL SECURITY INCOME (SSI) | | | | | | | | | | |
| All persons..... | 4.5 | 6.0 | 5.5 | 8.5 | 10.5 | 5.5 | 5.5 | 0.0 | 4.5 | 11.5 |
| Race and Hispanic Origin | | | | | | | | | | |
| White..... | 7.0 | 7.0 | 5.0 | 17.0 | 11.5 | 7.5 | 5.5 | 7.5 | 12.0 | 7.5 |
| Not of Hispanic origin ² | 5.5 | 9.0 | 12.0 | 11.0 | 5.5 | 11.5 | 5.0 | 9.5 | 19.5 | 11.0 |
| Black..... | 1.0 | 7.0 | 3.0 | 3.5 | 3.0 | 3.5 | 8.5 | 0.0 | 8.0 | 6.0 |
| Hispanic origin..... | 5.0 | 0.5 | 0.0 | 9.0 | 5.5 | 7.0 | 13.5 | 6.5 | 34.0 | 0.0 |
| Not of Hispanic origin..... | 3.0 | 3.5 | 6.0 | 15.0 | 8.5 | 7.0 | 7.5 | 4.5 | 2.5 | 8.0 |
| Age | | | | | | | | | | |
| Under 18 years..... | 21.5 | 28.0 | 114.0 | 85.0 | 28.0 | 96.5 | 10.0 | 55.0 | 206.0 | 46.0 |
| 18 to 64 years..... | 6.0 | 15.0 | 0.0 | 25.5 | 3.0 | 13.0 | 9.0 | 0.0 | 21.5 | 0.0 |
| 65 years and over..... | 2.5 | 3.5 | 7.0 | 7.0 | 2.5 | 6.0 | 2.0 | 12.5 | 16.0 | 12.5 |
| Sex | | | | | | | | | | |
| Male..... | 5.5 | 3.0 | 0.0 | 10.5 | 11.0 | 8.5 | 4.0 | 0.0 | 6.5 | 15.0 |
| Female..... | 3.5 | 10.0 | 9.5 | 1.0 | 8.5 | 8.5 | 7.0 | 6.0 | 15.5 | 5.0 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school..... | 3.5 | 4.5 | 9.5 | 4.0 | 5.0 | 6.0 | 7.5 | 6.5 | 13.0 | 12.5 |
| High school graduate, no college..... | 9.0 | 21.0 | 0.0 | 1.0 | 18.5 | 11.5 | 9.5 | 0.0 | 0.0 | 9.5 |
| 1 or more years of college..... | 19.5 | 20.5 | 2.0 | 44.5 | 14.0 | 15.0 | 19.5 | 0.0 | 35.0 | 7.0 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability..... | 11.0 | 13.0 | 0.0 | 29.5 | 6.0 | 9.5 | 12.0 | 0.0 | 31.5 | 9.5 |
| With no work disability..... | 21.5 | 24.5 | 0.5 | 64.5 | 10.5 | 37.0 | 21.5 | 0.0 | 65.0 | 10.5 |
| Residence | | | | | | | | | | |
| Metropolitan..... | 4.0 | 6.0 | 0.0 | 26.0 | 4.5 | 8.5 | 9.0 | 0.0 | 21.5 | 11.5 |
| Central city..... | 8.0 | 12.0 | 0.0 | 15.0 | 13.0 | 8.5 | 14.5 | 6.0 | 5.0 | 3.0 |
| Non-central city..... | 6.5 | 9.5 | 11.0 | 21.5 | 11.5 | 8.0 | 5.5 | 13.0 | 23.5 | 7.0 |
| Nonmetropolitan..... | 6.5 | 6.0 | 26.0 | 0.0 | 6.0 | 6.0 | 6.0 | 9.0 | 0.0 | 8.5 |
| Region | | | | | | | | | | |
| Northeast..... | 17.0 | 8.5 | 1.0 | 1.5 | 15.5 | 7.0 | 14.0 | 3.0 | 0.0 | 13.0 |
| Midwest..... | 15.0 | 17.0 | 16.5 | 9.0 | 8.5 | 8.0 | 10.0 | 3.5 | 24.5 | 26.5 |
| South..... | 4.0 | 7.0 | 12.5 | 0.0 | 10.0 | 3.5 | 9.0 | 15.5 | 0.0 | 8.5 |
| West..... | 16.5 | 14.5 | 24.0 | 0.0 | 17.5 | 21.5 | 10.5 | 18.0 | 0.0 | 1.0 |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | Median | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Status | | | | | | | | | | | | |
| In families | 4.5 | 10.0 | 0.0 | 15.0 | 9.0 | 3.5 | 8.5 | 0.0 | 2.0 | 7.0 | | |
| In families with related children under 18 years | 5.5 | 13.5 | 0.0 | 37.0 | 8.5 | 20.0 | 8.0 | 0.0 | 16.0 | 0.0 | | |
| In married-couple families | 4.0 | 6.0 | 4.5 | 38.0 | 9.5 | 3.5 | 9.5 | 0.0 | 45.0 | 12.0 | | |
| In married-couple families with related children under 18 years | 16.5 | 11.5 | 0.0 | 8.5 | 15.5 | 18.5 | 15.0 | 0.0 | 29.0 | 19.5 | | |
| In families with a female householder, no spouse present | 12.0 | 17.5 | 1.5 | 35.5 | 8.0 | 7.5 | 22.0 | 6.5 | 4.5 | 0.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years | 15.5 | 27.5 | 0.0 | 85.0 | 9.0 | 34.5 | 11.0 | 5.5 | 0.0 | 0.0 | | |
| Unrelated individuals | 3.0 | 7.0 | 16.0 | 10.5 | 12.0 | 7.0 | 6.0 | 19.0 | 9.0 | 9.5 | | |
| In non-family households | 5.0 | 11.5 | 19.0 | 10.5 | 4.5 | 5.5 | 6.0 | 19.0 | 8.0 | 10.5 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time | 45.0 | 27.5 | 11.0 | 20.5 | 14.0 | 33.5 | 40.0 | 1.0 | 70.0 | 9.5 | | |
| Employed part-time | 6.0 | 15.5 | 19.0 | 54.5 | 36.0 | 42.0 | 11.0 | 16.0 | 38.5 | 24.0 | | |
| Unemployed | 39.5 | 36.0 | 7.0 | 72.0 | 12.5 | 73.0 | 25.5 | 7.5 | 50.5 | 2.5 | | |
| Not in labor force | 4.5 | 3.0 | 4.5 | 9.0 | 10.5 | 4.5 | 5.0 | 0.0 | 1.5 | 9.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 1.5 | 3.0 | 1.0 | 0.0 | 0.0 | 20.0 | 0.5 | 0.0 | 42.0 | 44.0 | | |
| Separated, divorced, or widowed | 0.5 | 8.5 | 0.0 | 20.0 | 2.5 | 0.5 | 9.5 | 0.0 | 29.5 | 10.5 | | |
| Never married | 6.0 | 8.0 | 20.5 | 11.0 | 8.0 | 7.5 | 7.5 | 20.0 | 7.5 | 6.5 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual) | 3.0 | 7.0 | 16.0 | 10.5 | 12.0 | 7.0 | 6.0 | 19.0 | 9.0 | 9.5 | | |
| 2 persons | 4.5 | 1.5 | 0.0 | 27.0 | 27.5 | 6.0 | 5.0 | 0.0 | 7.0 | 14.5 | | |
| 3 persons | 28.0 | 12.5 | 8.5 | 19.5 | 5.0 | 16.5 | 15.0 | 0.0 | 7.5 | 20.5 | | |
| 4 persons | 17.0 | 21.5 | 0.0 | 27.5 | 16.5 | 21.0 | 19.0 | 0.0 | 40.5 | 7.5 | | |
| 5 persons | 31.0 | 13.0 | 26.5 | 3.0 | 11.0 | 30.0 | 22.5 | 17.0 | 4.5 | 1.5 | | |
| 6 or more persons | 46.5 | 22.0 | 12.5 | 16.0 | 0.0 | 47.0 | 9.0 | 11.0 | 74.5 | 3.0 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00 | 4.0 | 6.5 | 16.0 | 4.5 | 5.0 | 3.5 | 7.5 | 14.0 | 4.5 | 9.5 | | |
| Under .50 | 16.5 | 14.0 | 9.5 | 6.5 | 12.5 | 19.0 | 25.5 | 12.5 | 16.0 | 16.0 | | |
| .50 to .74 | 9.5 | 27.0 | 0.0 | 3.5 | 8.5 | 3.5 | 40.5 | 0.0 | 5.0 | 5.0 | | |
| .75 to .99 | 6.0 | 6.5 | 12.5 | 14.5 | 9.5 | 8.0 | 8.5 | 15.5 | 5.0 | 6.5 | | |
| 1.00 and over | 8.0 | 7.0 | 0.0 | 7.5 | 7.5 | 5.5 | 4.5 | 0.0 | 3.5 | 9.0 | | |
| 1.00 to 1.24 | 15.5 | 31.0 | 27.0 | 0.0 | 12.0 | 10.0 | 29.5 | 33.5 | 4.0 | 11.0 | | |
| 1.25 to 1.49 | 20.0 | 7.5 | 18.5 | 44.0 | 16.0 | 25.0 | 8.5 | 25.0 | 23.5 | 0.0 | | |
| 1.50 to 1.99 | 10.5 | 3.0 | 5.0 | 17.5 | 5.0 | 38.5 | 21.5 | 29.5 | 35.0 | 0.0 | | |
| 2.00 to 2.99 | 19.5 | 5.0 | 5.0 | 38.5 | 24.0 | 12.0 | 10.0 | 14.0 | 57.0 | 20.5 | | |
| 3.00 and over | 28.5 | 6.0 | 15.5 | 27.0 | 14.0 | 33.5 | 11.5 | 10.5 | 47.0 | 17.5 | | |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | | |
| Under 1.00 | 3.0 | 7.0 | 0.0 | 13.0 | 9.0 | 4.0 | 7.0 | 0.0 | 24.0 | 11.5 | | |
| Under .50 | 11.0 | 2.5 | 3.0 | 11.5 | 0.0 | 6.5 | 2.5 | 3.0 | 0.0 | 0.0 | | |
| .50 to .74 | 3.5 | 5.5 | 6.5 | 13.0 | 7.5 | 4.5 | 6.5 | 25.5 | 12.5 | 10.0 | | |
| .75 to .99 | 2.5 | 11.0 | 8.0 | 10.0 | 16.5 | 16.5 | 22.5 | 0.0 | 18.5 | 8.0 | | |
| 1.00 and over | 4.0 | 8.5 | 10.5 | 6.0 | 2.5 | 8.0 | 8.0 | 10.5 | 10.0 | 10.5 | | |
| 1.00 to 1.24 | 7.5 | 23.5 | 18.0 | 6.5 | 34.0 | 7.0 | 22.5 | 14.0 | 19.0 | 17.0 | | |
| 1.25 to 1.49 | 10.5 | 30.0 | 7.0 | 5.5 | 20.5 | 35.0 | 22.0 | 27.0 | 77.0 | 21.5 | | |
| 1.50 to 1.99 | 20.0 | 22.0 | 27.5 | 6.0 | 13.5 | 17.0 | 22.0 | 23.5 | 6.5 | 21.5 | | |
| 2.00 to 2.99 | 12.5 | 11.0 | 22.5 | 0.0 | 6.0 | 30.0 | 5.5 | 23.5 | 27.5 | 19.5 | | |
| 3.00 and over | 16.5 | 13.0 | 21.0 | 23.5 | 4.0 | 17.5 | 10.0 | 22.5 | 25.0 | 16.5 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | Median |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | |
| Family Status | | | | | | | | | | | |
| In families | 4.5 | 10.0 | 0.0 | 15.0 | 9.0 | 3.5 | 8.5 | 0.0 | 2.0 | 7.0 | |
| In families with related children under 18 years | 5.5 | 13.5 | 0.0 | 37.0 | 8.5 | 20.0 | 8.0 | 0.0 | 16.0 | 0.0 | |
| In married-couple families | 4.0 | 6.0 | 4.5 | 38.0 | 9.5 | 3.5 | 9.5 | 0.0 | 45.0 | 12.0 | |
| In married-couple families with related children under 18 years | 16.5 | 11.5 | 0.0 | 8.5 | 15.5 | 18.5 | 15.0 | 0.0 | 29.0 | 19.5 | |
| In families with a female householder, no spouse present | 12.0 | 17.5 | 1.5 | 35.5 | 8.0 | 7.5 | 22.0 | 6.5 | 4.5 | 0.5 | |
| In families with a female householder, no spouse present, with related children under 18 years | 15.5 | 27.5 | 0.0 | 85.0 | 9.0 | 34.5 | 11.0 | 5.5 | 0.0 | 0.0 | |
| Unrelated individuals | 3.0 | 7.0 | 16.0 | 10.5 | 12.0 | 7.0 | 6.0 | 19.0 | 9.0 | 9.5 | |
| In non-family households | 5.0 | 11.5 | 19.0 | 10.5 | 4.5 | 5.5 | 6.0 | 19.0 | 8.0 | 10.5 | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | |
| Employed full-time | 45.0 | 27.5 | 11.0 | 20.5 | 14.0 | 33.5 | 40.0 | 1.0 | 70.0 | 9.5 | |
| Employed part-time | 6.0 | 15.5 | 19.0 | 54.5 | 36.0 | 42.0 | 11.0 | 16.0 | 38.5 | 24.0 | |
| Unemployed | 39.5 | 36.0 | 7.0 | 72.0 | 12.5 | 73.0 | 25.5 | 7.5 | 50.5 | 2.5 | |
| Not in labor force | 4.5 | 3.0 | 4.5 | 9.0 | 10.5 | 4.5 | 5.0 | 0.0 | 1.5 | 9.5 | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | |
| Married | 1.5 | 3.0 | 1.0 | 0.0 | 0.0 | 20.0 | 0.5 | 0.0 | 42.0 | 44.0 | |
| Separated, divorced, or widowed | 0.5 | 8.5 | 0.0 | 20.0 | 2.5 | 0.5 | 9.5 | 0.0 | 29.5 | 10.5 | |
| Never married | 6.0 | 8.0 | 20.5 | 11.0 | 8.0 | 7.5 | 7.5 | 20.0 | 7.5 | 6.5 | |
| Family Size | | | | | | | | | | | |
| 1 person (unrelated individual) | 3.0 | 7.0 | 16.0 | 10.5 | 12.0 | 7.0 | 6.0 | 19.0 | 9.0 | 9.5 | |
| 2 persons | 4.5 | 1.5 | 0.0 | 27.0 | 27.5 | 6.0 | 5.0 | 0.0 | 7.0 | 14.5 | |
| 3 persons | 28.0 | 12.5 | 8.5 | 19.5 | 5.0 | 16.5 | 15.0 | 0.0 | 7.5 | 20.5 | |
| 4 persons | 17.0 | 21.5 | 0.0 | 27.5 | 16.5 | 21.0 | 19.0 | 0.0 | 40.5 | 7.5 | |
| 5 persons | 31.0 | 13.0 | 26.5 | 3.0 | 11.0 | 30.0 | 22.5 | 17.0 | 4.5 | 1.5 | |
| 6 or more persons | 46.5 | 22.0 | 12.5 | 16.0 | 0.0 | 47.0 | 9.0 | 11.0 | 74.5 | 3.0 | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | |
| Under 1.00 | 4.0 | 6.5 | 16.0 | 4.5 | 5.0 | 3.5 | 7.5 | 14.0 | 4.5 | 9.5 | |
| Under .50 | 16.5 | 14.0 | 9.5 | 6.5 | 12.5 | 19.0 | 25.5 | 12.5 | 16.0 | 16.0 | |
| .50 to .74 | 9.5 | 27.0 | 0.0 | 3.5 | 8.5 | 3.5 | 40.5 | 0.0 | 5.0 | 5.0 | |
| .75 to .99 | 6.0 | 6.5 | 12.5 | 14.5 | 9.5 | 8.0 | 8.5 | 15.5 | 5.0 | 6.5 | |
| 1.00 and over | 8.0 | 7.0 | 0.0 | 7.5 | 7.5 | 5.5 | 4.5 | 0.0 | 3.5 | 9.0 | |
| 1.00 to 1.24 | 15.5 | 31.0 | 27.0 | 0.0 | 12.0 | 10.0 | 29.5 | 33.5 | 4.0 | 11.0 | |
| 1.25 to 1.49 | 20.0 | 7.5 | 18.5 | 44.0 | 16.0 | 25.0 | 8.5 | 25.0 | 23.5 | 0.0 | |
| 1.50 to 1.99 | 10.5 | 3.0 | 5.0 | 17.5 | 5.0 | 38.5 | 21.5 | 29.5 | 35.0 | 0.0 | |
| 2.00 to 2.99 | 19.5 | 5.0 | 5.0 | 38.5 | 24.0 | 12.0 | 10.0 | 14.0 | 57.0 | 20.5 | |
| 3.00 and over | 28.5 | 6.0 | 15.5 | 27.0 | 14.0 | 33.5 | 11.5 | 10.5 | 47.0 | 17.5 | |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | |
| Under 1.00 | 3.0 | 7.0 | 0.0 | 13.0 | 9.0 | 4.0 | 7.0 | 0.0 | 24.0 | 11.5 | |
| Under .50 | 11.0 | 2.5 | 3.0 | 11.5 | 0.0 | 6.5 | 2.5 | 3.0 | 0.0 | 0.0 | |
| .50 to .74 | 3.5 | 5.5 | 6.5 | 13.0 | 7.5 | 4.5 | 6.5 | 25.5 | 12.5 | 10.0 | |
| .75 to .99 | 2.5 | 11.0 | 8.0 | 10.0 | 16.5 | 16.5 | 22.5 | 0.0 | 18.5 | 8.0 | |
| 1.00 and over | 4.0 | 8.5 | 10.5 | 6.0 | 2.5 | 8.0 | 8.0 | 10.5 | 10.0 | 10.5 | |
| 1.00 to 1.24 | 7.5 | 23.5 | 18.0 | 6.5 | 34.0 | 7.0 | 22.5 | 14.0 | 19.0 | 17.0 | |
| 1.25 to 1.49 | 10.5 | 30.0 | 7.0 | 5.5 | 20.5 | 35.0 | 22.0 | 27.0 | 77.0 | 21.5 | |
| 1.50 to 1.99 | 20.0 | 22.0 | 27.5 | 6.0 | 13.5 | 17.0 | 22.0 | 23.5 | 6.5 | 21.5 | |
| 2.00 to 2.99 | 12.5 | 11.0 | 22.5 | 0.0 | 6.0 | 30.0 | 5.5 | 23.5 | 27.5 | 19.5 | |
| 3.00 and over | 16.5 | 13.0 | 21.0 | 23.5 | 4.0 | 17.5 | 10.0 | 22.5 | 25.0 | 16.5 | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00 | 5.5 | 6.0 | 0.0 | 9.0 | 11.5 | 6.0 | 6.5 | 0.0 | 10.5 | 11.5 |
| Under .50 | 5.5 | 10.0 | 0.0 | 6.5 | 13.5 | 6.5 | 5.0 | 0.0 | 1.5 | 14.0 |
| .50 to .74 | 45.5 | 11.5 | 48.5 | 3.0 | 10.5 | 50.5 | 32.5 | 73.5 | 26.5 | 0.0 |
| .75 to .99 | 16.0 | 27.5 | 6.5 | 72.5 | 28.5 | 38.0 | 38.5 | 0.0 | 47.5 | 16.5 |
| 1.00 and over | 17.0 | 3.0 | 11.5 | 7.0 | 9.5 | 20.0 | 4.0 | 12.0 | 17.5 | 10.5 |
| 1.00 to 1.24 | 28.5 | 23.5 | 35.5 | 7.5 | 23.5 | 51.5 | 23.5 | 9.5 | 43.5 | 27.0 |
| 1.25 to 1.49 | 33.0 | 23.0 | 42.5 | 30.5 | 25.0 | 32.0 | 28.0 | 18.0 | 67.5 | 41.0 |
| 1.50 to 1.99 | 28.5 | 10.0 | 26.0 | 0.5 | 21.5 | 32.0 | 30.0 | 21.5 | 10.5 | 26.5 |
| 2.00 to 2.99 | 31.5 | 6.5 | 12.0 | 4.0 | 18.5 | 43.0 | 3.5 | 21.5 | 34.0 | 20.0 |
| 3.00 and over | 33.0 | 7.0 | 21.0 | 59.0 | 16.0 | 34.0 | 12.5 | 23.5 | 57.5 | 18.0 |
| AFDC, GA, OR SSI | | | | | | | | | | |
| All persons | 2.0 | 4.0 | 5.0 | 2.5 | 5.0 | 1.5 | 3.5 | 3.5 | 2.0 | 5.5 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 3.5 | 3.5 | 7.0 | 4.5 | 5.5 | 4.5 | 3.0 | 4.0 | 1.0 | 6.5 |
| Not of Hispanic origin ² | 2.0 | 3.0 | 3.0 | 9.5 | 3.0 | 3.5 | 5.0 | 0.5 | 8.5 | 4.0 |
| Black | 0.0 | 2.5 | 0.0 | 2.0 | 2.0 | 0.5 | 2.0 | 1.0 | 3.5 | 5.5 |
| Hispanic origin | 0.0 | 3.0 | 0.5 | 3.0 | 1.0 | 6.0 | 2.5 | 2.0 | 2.0 | 7.5 |
| Not of Hispanic origin | 2.0 | 4.0 | 4.0 | 3.5 | 3.5 | 1.5 | 4.5 | 4.0 | 5.5 | 3.5 |
| Age | | | | | | | | | | |
| Under 18 years | 2.0 | 4.5 | 2.0 | 2.5 | 6.5 | 4.0 | 4.5 | 4.0 | 6.0 | 3.0 |
| 18 to 64 years | 5.5 | 4.0 | 4.5 | 6.5 | 6.0 | 4.0 | 3.0 | 3.0 | 6.5 | 5.5 |
| 65 years and over | 4.0 | 2.5 | 8.5 | 10.0 | 2.5 | 5.0 | 2.5 | 14.0 | 13.0 | 11.5 |
| Sex | | | | | | | | | | |
| Male | 3.5 | 4.5 | 5.5 | 8.0 | 2.0 | 5.5 | 4.5 | 4.0 | 6.5 | 2.5 |
| Female | 2.0 | 4.0 | 2.5 | 4.0 | 3.5 | 1.5 | 1.0 | 4.0 | 3.5 | 3.0 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 4.5 | 3.5 | 1.0 | 3.5 | 7.5 | 5.0 | 3.5 | 0.0 | 8.5 | 4.5 |
| High school graduate, no college | 9.5 | 6.5 | 5.0 | 14.5 | 8.5 | 8.0 | 3.0 | 6.5 | 5.5 | 4.5 |
| 1 or more years of college | 6.5 | 9.0 | 14.0 | 2.5 | 3.5 | 9.5 | 11.0 | 2.5 | 18.5 | 10.0 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 6.0 | 9.0 | 8.0 | 11.0 | 7.0 | 6.5 | 7.5 | 6.5 | 4.0 | 9.0 |
| With no work disability | 2.5 | 3.5 | 7.0 | 5.0 | 8.0 | 7.5 | 4.5 | 8.0 | 9.0 | 9.0 |
| Residence | | | | | | | | | | |
| Metropolitan | 1.5 | 1.5 | 4.0 | 14.5 | 7.0 | 2.5 | 3.5 | 5.5 | 2.0 | 0.0 |
| Central city | 3.5 | 4.5 | 5.0 | 14.0 | 4.0 | 4.0 | 4.5 | 1.5 | 4.5 | 4.0 |
| Non-central city | 4.5 | 5.5 | 7.5 | 11.5 | 7.0 | 6.0 | 4.0 | 3.0 | 9.0 | 4.0 |
| Nonmetropolitan | 3.0 | 5.0 | 4.0 | 7.5 | 5.5 | 9.0 | 3.5 | 4.0 | 3.5 | 6.0 |
| Region | | | | | | | | | | |
| Northeast | 13.0 | 5.0 | 1.5 | 3.5 | 2.5 | 11.5 | 7.5 | 1.5 | 13.0 | 6.5 |
| Midwest | 6.0 | 1.5 | 5.0 | 8.0 | 8.0 | 5.5 | 3.5 | 5.5 | 3.5 | 5.5 |
| South | 1.5 | 2.0 | 5.0 | 7.5 | 1.5 | 1.0 | 3.5 | 5.0 | 6.5 | 6.5 |
| West | 6.5 | 13.0 | 3.0 | 26.5 | 13.5 | 5.0 | 11.0 | 5.5 | 14.0 | 7.0 |
| Family Status | | | | | | | | | | |
| In families | 1.0 | 0.5 | 5.5 | 8.0 | 6.0 | 2.0 | 1.5 | 6.5 | 2.0 | 2.0 |
| In families with related children under 18 years | 2.0 | 4.0 | 2.0 | 7.0 | 2.5 | 2.0 | 2.5 | 3.5 | 3.5 | 2.0 |
| In married-couple families | 4.5 | 11.0 | 5.0 | 20.5 | 4.0 | 7.5 | 7.5 | 4.0 | 16.5 | 6.0 |
| In married-couple families with related children under 18 years | 4.5 | 0.0 | 5.5 | 12.0 | 2.5 | 5.5 | 3.0 | 8.5 | 20.0 | 17.5 |
| In families with a female householder, no spouse present | 2.0 | 1.5 | 4.0 | 4.0 | 5.5 | 1.5 | 0.5 | 8.5 | 2.5 | 6.0 |
| In families with a female householder, no spouse present, with related children under 18 years | 2.0 | 3.5 | 6.5 | 4.0 | 5.5 | 0.5 | 0.5 | 8.0 | 3.0 | 6.0 |
| Unrelated individuals | 3.5 | 5.5 | 13.5 | 7.0 | 6.5 | 3.5 | 6.0 | 14.0 | 7.0 | 8.5 |
| In non-family households | 3.5 | 6.5 | 16.5 | 7.0 | 3.0 | 4.0 | 6.0 | 9.0 | 9.0 | 14.0 |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | Median | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time | 18.0 | 17.0 | 15.0 | 29.0 | 9.5 | 11.0 | 10.0 | 15.0 | 16.0 | 21.0 | | |
| Employed part-time | 14.5 | 8.5 | 9.0 | 27.0 | 11.5 | 11.5 | 10.0 | 14.5 | 35.5 | 12.0 | | |
| Unemployed | 12.0 | 9.5 | 7.0 | 12.0 | 12.0 | 9.5 | 8.5 | 8.5 | 13.0 | 24.0 | | |
| Not in labor force | 3.5 | 3.0 | 6.5 | 9.0 | 5.0 | 3.0 | 4.0 | 3.0 | 8.0 | 5.0 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 5.5 | 8.5 | 10.0 | 6.5 | 10.5 | 6.0 | 8.5 | 8.0 | 11.0 | 7.0 | | |
| Separated, divorced, or widowed | 5.0 | 8.0 | 7.5 | 35.0 | 0.0 | 5.0 | 7.0 | 6.0 | 4.0 | 6.0 | | |
| Never married | 2.5 | 3.0 | 9.0 | 17.5 | 7.0 | 4.0 | 4.5 | 11.5 | 8.5 | 5.5 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual) | 3.5 | 5.0 | 13.5 | 7.0 | 6.0 | 3.5 | 6.0 | 14.0 | 7.0 | 8.5 | | |
| 2 persons | 5.5 | 5.0 | 11.0 | 11.5 | 3.0 | 4.0 | 5.0 | 11.0 | 8.5 | 3.0 | | |
| 3 persons | 10.0 | 5.0 | 5.0 | 9.0 | 3.0 | 7.5 | 6.0 | 6.5 | 1.5 | 4.5 | | |
| 4 persons | 5.0 | 4.5 | 8.0 | 6.5 | 1.0 | 8.0 | 5.0 | 14.0 | 8.5 | 1.5 | | |
| 5 persons | 8.5 | 1.5 | 25.5 | 10.0 | 8.5 | 2.0 | 14.5 | 5.0 | 13.5 | 10.5 | | |
| 6 or more persons | 4.0 | 12.0 | 8.5 | 12.0 | 4.5 | 1.0 | 12.5 | 17.0 | 5.0 | 8.0 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00 | 2.0 | 3.5 | 4.0 | 2.5 | 3.5 | 2.5 | 3.0 | 3.5 | 6.5 | 4.0 | | |
| Under .50 | 3.5 | 0.5 | 4.0 | 11.0 | 2.5 | 2.0 | 2.0 | 2.0 | 5.0 | 2.5 | | |
| .50 to .74 | 13.0 | 4.5 | 6.0 | 8.5 | 9.5 | 15.5 | 6.0 | 1.0 | 13.5 | 7.5 | | |
| .75 to .99 | 7.0 | 12.5 | 12.5 | 0.0 | 7.5 | 5.0 | 4.0 | 11.5 | 0.0 | 4.0 | | |
| 1.00 and over | 8.0 | 4.5 | 14.0 | 5.5 | 0.5 | 3.0 | 3.5 | 14.0 | 9.0 | 5.0 | | |
| 1.00 to 1.24 | 12.5 | 7.5 | 20.5 | 13.0 | 10.0 | 18.0 | 7.0 | 10.5 | 14.0 | 9.5 | | |
| 1.25 to 1.49 | 12.5 | 5.0 | 27.0 | 36.5 | 19.0 | 10.5 | 14.0 | 12.0 | 47.0 | 21.0 | | |
| 1.50 to 1.99 | 12.0 | 8.5 | 38.0 | 25.0 | 1.5 | 10.5 | 6.5 | 25.5 | 15.5 | 11.0 | | |
| 2.00 to 2.99 | 9.0 | 5.0 | 5.5 | 9.0 | 14.0 | 12.5 | 6.5 | 7.0 | 20.5 | 5.5 | | |
| 3.00 and over | 19.5 | 7.5 | 14.5 | 10.5 | 14.5 | 16.5 | 7.0 | 10.5 | 15.5 | 10.5 | | |
| Family Pmeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | | |
| Under 1.00 | 4.5 | 2.0 | 7.5 | 15.0 | 0.5 | 2.5 | 3.0 | 4.0 | 5.0 | 0.0 | | |
| Under .50 | 2.5 | 2.5 | 2.0 | 9.0 | 3.5 | 1.0 | 4.0 | 2.5 | 5.5 | 3.5 | | |
| .50 to .74 | 3.5 | 11.0 | 16.5 | 23.5 | 10.5 | 3.0 | 6.5 | 11.5 | 12.0 | 7.0 | | |
| .75 to .99 | 6.0 | 12.5 | 11.0 | 12.0 | 8.5 | 11.5 | 9.0 | 22.0 | 10.5 | 6.0 | | |
| 1.00 and over | 5.0 | 6.5 | 8.5 | 24.0 | 4.5 | 6.5 | 6.5 | 6.0 | 10.5 | 6.0 | | |
| 1.00 to 1.24 | 7.0 | 14.5 | 15.0 | 28.5 | 8.0 | 17.0 | 7.5 | 10.0 | 20.5 | 11.5 | | |
| 1.25 to 1.49 | 8.0 | 16.0 | 16.0 | 8.0 | 9.0 | 6.5 | 12.0 | 24.5 | 42.0 | 13.0 | | |
| 1.50 to 1.99 | 18.0 | 12.0 | 9.5 | 29.5 | 13.5 | 5.5 | 14.0 | 7.0 | 29.0 | 10.5 | | |
| 2.00 to 2.99 | 12.5 | 8.5 | 18.0 | 32.0 | 6.0 | 11.5 | 4.0 | 18.5 | 19.0 | 5.5 | | |
| 3.00 and over | 22.0 | 4.5 | 8.0 | 33.0 | 14.5 | 20.5 | 10.0 | 18.5 | 24.5 | 19.0 | | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | | | |
| Under 1.00 | 3.0 | 2.5 | 4.0 | 4.0 | 0.5 | 4.0 | 1.0 | 6.0 | 7.5 | 1.5 | | |
| Under .50 | 4.0 | 4.0 | 6.5 | 6.5 | 0.0 | 2.0 | 3.5 | 5.0 | 5.5 | 1.5 | | |
| .50 to .74 | 12.5 | 26.0 | 21.0 | 47.0 | 10.5 | 5.5 | 12.5 | 3.5 | 25.5 | 10.0 | | |
| .75 to .99 | 9.5 | 19.0 | 20.0 | 11.0 | 16.0 | 11.5 | 8.5 | 5.5 | 31.0 | 21.0 | | |
| 1.00 and over | 8.0 | 1.0 | 11.0 | 3.5 | 6.0 | 5.0 | 0.5 | 10.5 | 9.5 | 7.5 | | |
| 1.00 to 1.24 | 13.0 | 13.5 | 20.5 | 14.5 | 14.5 | 11.5 | 13.5 | 23.5 | 28.5 | 9.0 | | |
| 1.25 to 1.49 | 18.5 | 6.5 | 9.0 | 29.0 | 19.5 | 14.5 | 9.0 | 38.0 | 38.5 | 19.0 | | |
| 1.50 to 1.99 | 10.5 | 15.0 | 15.0 | 29.5 | 13.0 | 7.0 | 8.5 | 11.5 | 29.0 | 10.5 | | |
| 2.00 to 2.99 | 13.0 | 11.0 | 15.5 | 19.0 | 9.0 | 13.5 | 8.5 | 19.5 | 20.5 | 7.5 | | |
| 3.00 and over | 25.5 | 9.5 | 10.5 | 24.0 | 15.0 | 20.5 | 12.0 | 22.5 | 30.5 | 11.5 | | |
| FOOD STAMPS | | | | | | | | | | | | |
| All persons | 0.5 | 1.0 | 2.0 | 3.0 | 1.5 | 0.0 | 1.0 | 1.0 | 2.5 | 1.0 | | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White | 2.0 | 1.5 | 2.0 | 2.0 | 2.0 | 0.0 | 1.0 | 2.0 | 2.0 | 1.0 | | |
| Not of Hispanic origin ² | 2.0 | 3.0 | 1.5 | 1.0 | 2.5 | 2.5 | 2.5 | 2.0 | 1.5 | 2.0 | | |
| Black | 1.5 | 0.0 | 1.0 | 1.0 | 1.5 | 0.5 | 0.5 | 2.5 | 1.0 | 1.5 | | |
| Hispanic origin | 2.0 | 1.0 | 1.0 | 2.0 | 0.5 | 0.5 | 0.5 | 1.5 | 0.0 | 1.5 | | |
| Not of Hispanic origin | 0.0 | 2.0 | 2.0 | 2.5 | 0.5 | 0.0 | 2.5 | 1.5 | 2.0 | 0.0 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Age | | | | | | | | | | |
| Under 18 years | 0.5 | 1.5 | 1.5 | 2.0 | 1.0 | 2.0 | 1.5 | 1.5 | 3.5 | 2.0 |
| 18 to 64 years | 1.5 | 1.0 | 1.5 | 2.5 | 2.0 | 1.0 | 2.0 | 3.5 | 2.5 | 1.5 |
| 65 years and over | 0.0 | 0.5 | 2.0 | 4.0 | 2.0 | 0.5 | 1.5 | 2.0 | 3.5 | 2.0 |
| Sex | | | | | | | | | | |
| Male | 0.5 | 1.5 | 1.0 | 1.5 | 2.0 | 2.0 | 1.5 | 1.5 | 2.5 | 3.0 |
| Female | 0.0 | 1.5 | 2.0 | 3.5 | 0.0 | 0.0 | 1.5 | 2.5 | 0.5 | 2.0 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 1.0 | 1.5 | 3.0 | 4.5 | 2.0 | 2.0 | 1.5 | 1.5 | 1.5 | 3.0 |
| High school graduate, no college | 2.5 | 2.5 | 3.0 | 0.0 | 2.5 | 1.5 | 3.0 | 2.0 | 3.0 | 2.5 |
| 1 or more years of college | 3.0 | 2.5 | 4.5 | 8.0 | 0.5 | 2.5 | 6.0 | 1.5 | 8.5 | 5.0 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 2.5 | 0.5 | 2.5 | 4.5 | 4.5 | 3.0 | 0.0 | 3.5 | 3.0 | 5.0 |
| With no work disability | 1.5 | 2.0 | 2.5 | 4.0 | 2.0 | 2.5 | 1.5 | 2.0 | 0.5 | 3.5 |
| Residence | | | | | | | | | | |
| Metropolitan | 0.0 | 1.0 | 2.0 | 2.5 | 1.0 | 0.5 | 1.0 | 2.0 | 3.0 | 2.5 |
| Central city | 1.5 | 2.0 | 2.5 | 2.5 | 1.5 | 3.5 | 1.5 | 1.0 | 2.5 | 3.0 |
| Non-central city | 0.5 | 0.0 | 4.5 | 5.0 | 3.5 | 1.5 | 1.5 | 2.5 | 3.0 | 1.5 |
| Nonmetropolitan | 4.0 | 3.5 | 2.5 | 3.0 | 1.0 | 4.0 | 2.5 | 3.0 | 3.5 | 2.0 |
| Region | | | | | | | | | | |
| Northeast | 1.0 | 3.5 | 3.0 | 2.5 | 3.0 | 1.0 | 2.0 | 3.5 | 5.0 | 3.5 |
| Midwest | 1.5 | 3.5 | 3.5 | 3.0 | 3.5 | 4.0 | 1.5 | 2.5 | 1.5 | 5.0 |
| South | 0.5 | 2.5 | 2.0 | 3.0 | 2.0 | 0.0 | 1.5 | 2.5 | 3.0 | 4.0 |
| West | 1.5 | 1.0 | 3.0 | 3.5 | 1.0 | 1.5 | 0.5 | 2.5 | 2.5 | 4.0 |
| Family Status | | | | | | | | | | |
| In families | 0.0 | 1.5 | 1.5 | 1.0 | 1.5 | 1.5 | 1.0 | 1.0 | 1.5 | 1.5 |
| In families with related children under 18 years | 1.5 | 0.0 | 2.0 | 1.5 | 2.0 | 2.0 | 1.5 | 1.5 | 1.0 | 1.5 |
| In married-couple families | 1.5 | 1.0 | 1.0 | 3.5 | 1.5 | 3.5 | 1.0 | 2.0 | 2.5 | 2.0 |
| In married-couple families with related children under 18 years | 3.5 | 1.5 | 4.0 | 3.5 | 2.5 | 1.0 | 3.0 | 3.5 | 2.0 | 1.5 |
| In families with a female householder, no spouse present | 1.5 | 2.0 | 2.5 | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 2.5 | 3.5 |
| In families with a female householder, no spouse present, with related children under 18 years | 2.0 | 0.0 | 2.0 | 2.0 | 2.0 | 2.0 | 0.0 | 2.0 | 3.0 | 2.0 |
| Unrelated individuals | 2.0 | 2.0 | 1.5 | 0.0 | 2.0 | 0.5 | 2.5 | 2.0 | 0.0 | 2.0 |
| In non-family households | 2.0 | 2.5 | 2.0 | 2.0 | 2.5 | 0.5 | 1.5 | 2.0 | 2.5 | 2.0 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time | 1.0 | 1.0 | 2.5 | 7.0 | 2.5 | 2.0 | 3.0 | 7.5 | 5.0 | 3.0 |
| Employed part-time | 7.5 | 5.0 | 5.0 | 5.5 | 5.0 | 2.5 | 6.0 | 3.5 | 4.5 | 3.5 |
| Unemployed | 1.0 | 5.0 | 5.5 | 8.0 | 3.5 | 2.5 | 4.5 | 4.5 | 2.5 | 3.5 |
| Not in labor force | 0.5 | 1.5 | 2.0 | 2.0 | 2.0 | 1.5 | 0.5 | 1.5 | 2.5 | 2.0 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 1.5 | 2.5 | 2.5 | 5.0 | 3.5 | 2.5 | 2.5 | 3.0 | 5.0 | 3.0 |
| Separated, divorced, or widowed | 2.0 | 3.0 | 2.5 | 3.5 | 1.0 | 2.5 | 4.0 | 4.0 | 0.5 | 2.0 |
| Never married | 2.0 | 3.5 | 3.5 | 8.0 | 0.5 | 2.5 | 3.5 | 4.0 | 6.0 | 1.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 2.0 | 2.0 | 1.5 | 0.0 | 2.0 | 0.5 | 2.5 | 2.0 | 0.0 | 2.0 |
| 2 persons | 2.5 | 2.0 | 2.0 | 1.0 | 3.0 | 2.0 | 5.0 | 2.0 | 0.5 | 3.5 |
| 3 persons | 0.5 | 3.5 | 1.0 | 2.5 | 2.5 | 0.5 | 3.5 | 0.5 | 1.5 | 2.0 |
| 4 persons | 0.0 | 2.0 | 1.5 | 2.0 | 1.0 | 2.5 | 0.5 | 1.5 | 2.0 | 3.0 |
| 5 persons | 3.5 | 5.0 | 3.5 | 4.5 | 2.5 | 3.0 | 5.0 | 3.0 | 2.0 | 2.0 |
| 6 or more persons | 2.0 | 6.0 | 2.0 | 4.5 | 0.5 | 4.5 | 2.5 | 3.5 | 4.5 | 2.5 |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | Median | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|-------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00..... | 1.0 | 2.0 | 1.0 | 2.5 | 0.5 | 2.0 | 0.0 | 1.0 | 1.5 | 1.0 | 1.0 | |
| Under .50..... | 2.5 | 2.5 | 1.5 | 2.5 | 1.5 | 1.0 | 1.0 | 1.0 | 3.0 | 1.5 | 1.5 | |
| .50 to .74..... | 1.5 | 2.5 | 2.5 | 3.0 | 1.5 | 6.0 | 2.0 | 4.0 | 3.5 | 3.5 | 3.5 | |
| .75 to .99..... | 2.0 | 0.5 | 3.0 | 4.5 | 2.5 | 2.5 | 4.0 | 4.5 | 3.0 | 3.0 | 3.5 | |
| 1.00 and over..... | 2.0 | 1.0 | 1.0 | 4.0 | 3.0 | 1.5 | 2.0 | 2.5 | 3.0 | 1.5 | 1.5 | |
| 1.00 to 1.24..... | 7.0 | 5.0 | 3.5 | 4.5 | 4.0 | 5.0 | 6.0 | 4.5 | 7.5 | 2.5 | 6.5 | |
| 1.25 to 1.49..... | 1.5 | 3.5 | 3.0 | 7.5 | 4.0 | 4.5 | 4.5 | 4.0 | 8.0 | 5.0 | 5.0 | |
| 1.50 to 1.99..... | 6.5 | 3.5 | 5.5 | 9.5 | 2.5 | 4.5 | 4.0 | 7.0 | 6.5 | 3.5 | 3.5 | |
| 2.00 to 2.99..... | 2.0 | 7.0 | 2.5 | 6.0 | 5.5 | 4.5 | 8.5 | 5.0 | 5.0 | 10.0 | 10.0 | |
| 3.00 and over..... | 7.5 | 1.5 | 9.5 | 10.0 | 4.0 | 5.5 | 4.0 | 14.5 | 12.0 | 10.0 | 10.0 | |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | | |
| Under 1.00..... | 1.5 | 0.5 | 1.0 | 1.5 | 2.0 | 4.0 | 0.5 | 1.5 | 2.0 | 1.5 | 1.5 | |
| Under .50..... | 1.5 | 0.0 | 1.5 | 3.0 | 1.5 | 1.5 | 2.0 | 1.5 | 2.5 | 2.5 | 2.5 | |
| .50 to .74..... | 3.5 | 5.0 | 2.0 | 3.5 | 2.5 | 6.0 | 4.5 | 2.0 | 1.0 | 2.5 | 2.5 | |
| .75 to .99..... | 3.0 | 3.5 | 4.0 | 5.0 | 4.0 | 5.5 | 3.5 | 1.5 | 1.5 | 3.5 | 3.5 | |
| 1.00 and over..... | 1.0 | 1.5 | 2.0 | 4.5 | 3.5 | 1.5 | 3.0 | 2.5 | 3.5 | 1.5 | 1.5 | |
| 1.00 to 1.24..... | 7.5 | 4.0 | 4.0 | 7.5 | 3.5 | 3.5 | 3.5 | 3.5 | 6.0 | 4.5 | 4.5 | |
| 1.25 to 1.49..... | 7.5 | 5.5 | 6.0 | 9.5 | 6.5 | 7.5 | 10.0 | 6.5 | 10.0 | 7.0 | 7.0 | |
| 1.50 to 1.99..... | 3.0 | 5.0 | 4.0 | 18.0 | 0.0 | 6.5 | 4.5 | 6.5 | 6.5 | 5.5 | 5.5 | |
| 2.00 to 2.99..... | 5.0 | 9.0 | 3.5 | 10.0 | 9.5 | 6.5 | 6.5 | 3.0 | 4.5 | 4.0 | 4.0 | |
| 3.00 and over..... | 6.5 | 2.5 | 8.0 | 10.0 | 7.5 | 6.5 | 6.5 | 12.0 | 13.0 | 10.0 | 10.0 | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | | | |
| Under 1.00..... | 0.0 | 1.5 | 1.0 | 0.0 | 1.0 | 1.0 | 1.0 | 1.5 | 2.5 | 1.5 | 1.5 | |
| Under .50..... | 0.0 | 1.5 | 1.0 | 2.0 | 0.5 | 2.0 | 1.5 | 1.0 | 1.5 | 3.0 | 3.0 | |
| .50 to .74..... | 2.0 | 3.0 | 3.5 | 3.0 | 1.0 | 4.0 | 3.5 | 3.0 | 7.0 | 3.5 | 3.5 | |
| .75 to .99..... | 2.5 | 2.5 | 4.0 | 7.0 | 2.5 | 3.0 | 3.0 | 5.0 | 3.0 | 3.0 | 3.0 | |
| 1.00 and over..... | 3.0 | 4.0 | 2.5 | 7.0 | 1.0 | 1.5 | 2.0 | 3.5 | 4.0 | 2.0 | 2.0 | |
| 1.00 to 1.24..... | 3.5 | 4.5 | 4.5 | 8.5 | 4.0 | 2.0 | 4.0 | 9.5 | 9.0 | 5.0 | 5.0 | |
| 1.25 to 1.49..... | 7.0 | 9.0 | 5.0 | 8.5 | 3.5 | 5.0 | 3.5 | 9.5 | 12.0 | 7.0 | 7.0 | |
| 1.50 to 1.99..... | 3.0 | 5.0 | 4.0 | 17.5 | 0.0 | 4.0 | 7.5 | 4.5 | 6.5 | 4.0 | 4.0 | |
| 2.00 to 2.99..... | 5.5 | 6.5 | 5.0 | 10.5 | 2.5 | 5.0 | 5.5 | 5.0 | 7.5 | 8.5 | 8.5 | |
| 3.00 and over..... | 5.5 | 4.5 | 3.0 | 21.0 | 10.0 | 6.0 | 6.0 | 10.0 | 22.5 | 12.5 | 12.5 | |
| UNEMPLOYMENT COMPENSATION | | | | | | | | | | | | |
| All persons..... | 10.5 | 7.5 | 9.5 | 3.5 | 11.5 | 7.5 | 8.0 | 8.5 | 9.0 | 10.5 | 10.5 | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White..... | 10.5 | 7.5 | 6.5 | 17.0 | 11.0 | 6.0 | 11.5 | 14.5 | 18.0 | 14.0 | 14.0 | |
| Not of Hispanic origin ² | 12.0 | 10.0 | 16.0 | 19.0 | 10.5 | 6.0 | 10.0 | 17.5 | 13.5 | 12.5 | 12.5 | |
| Black..... | 8.5 | 10.0 | 16.0 | 20.0 | 13.0 | 4.5 | 9.5 | 12.5 | 20.0 | 11.0 | 11.0 | |
| Hispanic origin..... | 12.0 | 6.0 | 17.5 | 9.5 | 12.0 | 16.0 | 9.5 | 10.5 | 19.0 | 10.5 | 10.5 | |
| Not of Hispanic origin..... | 9.0 | 7.0 | 5.5 | 16.5 | 10.5 | 7.5 | 11.5 | 14.5 | 13.5 | 9.5 | 9.5 | |
| Age | | | | | | | | | | | | |
| Under 18 years..... | 59.5 | 167.0 | 130.0 | 204.0 | 167.0 | 104.0 | 117.0 | 212.0 | 0.0 | 117.0 | 117.0 | |
| 18 to 64 years..... | 9.0 | 4.5 | 8.0 | 4.5 | 10.0 | 7.5 | 8.0 | 8.0 | 9.0 | 10.5 | 10.5 | |
| 65 years and over..... | 41.5 | 33.5 | 47.0 | 72.0 | 47.0 | 18.0 | 43.0 | 60.5 | 63.5 | 56.0 | 56.0 | |
| Sex | | | | | | | | | | | | |
| Male..... | 9.0 | 18.5 | 9.5 | 16.0 | 17.0 | 11.0 | 9.0 | 12.0 | 14.5 | 9.5 | 9.5 | |
| Female..... | 10.0 | 7.5 | 21.0 | 18.0 | 11.5 | 13.0 | 17.5 | 12.0 | 15.5 | 14.0 | 14.0 | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school..... | 13.5 | 12.0 | 19.5 | 22.5 | 20.0 | 5.0 | 9.0 | 13.0 | 30.5 | 13.5 | 13.5 | |
| High school graduate, no college..... | 11.0 | 8.5 | 19.5 | 10.5 | 22.5 | 7.0 | 8.5 | 15.5 | 12.0 | 13.5 | 13.5 | |
| 1 or more years of college..... | 16.5 | 23.0 | 22.0 | 16.0 | 31.5 | 15.0 | 22.0 | 3.5 | 12.5 | 19.0 | 19.0 | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability..... | 28.0 | 17.5 | 27.0 | 19.5 | 22.5 | 20.0 | 22.5 | 19.5 | 32.0 | 30.5 | 30.5 | |
| With no work disability..... | 10.5 | 6.5 | 5.0 | 14.5 | 10.5 | 6.0 | 10.0 | 16.5 | 15.0 | 11.0 | 11.0 | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | Median | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 13.5 | 7.5 | 7.0 | 17.0 | 13.0 | 7.0 | 13.5 | 19.5 | 16.5 | 11.5 | | |
| Central city..... | 19.5 | 11.0 | 21.0 | 13.5 | 25.0 | 17.0 | 17.0 | 18.5 | 11.0 | 21.5 | | |
| Non-central city..... | 11.0 | 20.0 | 21.5 | 19.0 | 23.0 | 10.0 | 15.0 | 23.0 | 17.5 | 11.0 | | |
| Nonmetropolitan..... | 16.5 | 12.0 | 19.0 | 24.5 | 19.0 | 12.5 | 13.0 | 21.5 | 24.0 | 14.0 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 12.0 | 29.0 | 23.0 | 28.5 | 22.0 | 16.0 | 15.0 | 28.5 | 18.5 | 36.5 | | |
| Midwest..... | 17.0 | 18.0 | 25.0 | 51.0 | 16.0 | 14.0 | 15.5 | 21.5 | 48.0 | 23.0 | | |
| South..... | 9.5 | 20.5 | 31.5 | 28.5 | 15.0 | 16.0 | 12.5 | 19.0 | 9.5 | 13.0 | | |
| West..... | 25.0 | 10.0 | 34.5 | 20.0 | 33.0 | 18.0 | 13.5 | 26.5 | 13.0 | 15.5 | | |
| Family Status | | | | | | | | | | | | |
| In families..... | 11.5 | 7.0 | 11.0 | 10.0 | 11.5 | 9.0 | 9.5 | 14.0 | 19.5 | 13.0 | | |
| In families with related children under 18 years..... | 10.0 | 9.5 | 16.5 | 10.0 | 17.5 | 8.5 | 15.0 | 18.0 | 21.0 | 16.5 | | |
| In married-couple families..... | 12.0 | 7.0 | 6.5 | 24.0 | 10.5 | 9.5 | 11.0 | 18.5 | 15.0 | 11.0 | | |
| In married-couple families with related children under 18 years..... | 12.5 | 8.0 | 17.0 | 29.0 | 16.5 | 15.0 | 15.5 | 22.0 | 33.5 | 21.0 | | |
| In families with a female householder, no spouse present..... | 18.5 | 14.5 | 38.0 | 29.5 | 26.0 | 24.5 | 24.0 | 19.0 | 48.0 | 29.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 16.0 | 19.0 | 34.0 | 36.0 | 40.0 | 24.0 | 32.5 | 26.5 | 73.0 | 43.5 | | |
| Unrelated individuals..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| In non-family households..... | 26.5 | 20.0 | 26.5 | 25.0 | 31.0 | 18.0 | 22.0 | 25.5 | 30.0 | 23.0 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time..... | 8.5 | 14.0 | 23.5 | 28.5 | 11.5 | 6.5 | 12.5 | 14.5 | 24.0 | 11.0 | | |
| Employed part-time..... | 4.5 | 19.5 | 30.0 | 34.0 | 8.0 | 6.0 | 17.0 | 30.0 | 31.0 | 24.0 | | |
| Unemployed..... | 13.5 | 18.5 | 13.5 | 18.5 | 16.0 | 8.0 | 10.5 | 15.0 | 8.5 | 13.5 | | |
| Not in labor force..... | 11.5 | 15.0 | 28.0 | 39.0 | 32.5 | 19.5 | 14.5 | 27.0 | 19.0 | 17.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married..... | 0.0 | 2.5 | 0.0 | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Separated, divorced, or widowed..... | 18.0 | 22.0 | 28.5 | 41.0 | 21.0 | 18.5 | 20.0 | 34.5 | 36.5 | 24.5 | | |
| Never married..... | 15.5 | 16.0 | 21.0 | 18.5 | 29.0 | 10.0 | 15.5 | 14.5 | 27.0 | 17.0 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual)..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| 2 persons..... | 16.0 | 17.0 | 23.0 | 22.0 | 21.0 | 9.5 | 16.5 | 28.5 | 14.5 | 22.0 | | |
| 3 persons..... | 18.0 | 16.0 | 27.0 | 22.5 | 26.0 | 16.0 | 19.0 | 28.5 | 25.0 | 27.0 | | |
| 4 persons..... | 17.5 | 15.5 | 28.0 | 31.5 | 26.0 | 19.0 | 27.5 | 34.0 | 32.5 | 29.0 | | |
| 5 persons..... | 28.5 | 19.0 | 41.0 | 75.0 | 51.0 | 19.5 | 16.5 | 42.5 | 61.5 | 31.5 | | |
| 6 or more persons..... | 27.0 | 34.0 | 48.5 | 34.0 | 26.0 | 27.0 | 27.0 | 23.0 | 31.0 | 37.5 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00..... | 17.5 | 18.0 | 8.0 | 23.0 | 15.0 | 17.0 | 16.5 | 13.5 | 37.5 | 14.0 | | |
| Under .50..... | 13.5 | 21.5 | 20.5 | 29.5 | 14.5 | 13.0 | 11.0 | 10.5 | 44.0 | 28.0 | | |
| .50 to .74..... | 46.0 | 16.0 | 12.0 | 29.0 | 15.0 | 21.5 | 10.0 | 12.5 | 35.0 | 4.0 | | |
| .75 to .99..... | 28.0 | 28.0 | 19.0 | 36.0 | 17.0 | 31.5 | 8.0 | 16.0 | 33.0 | 17.5 | | |
| 1.00 and over..... | 8.5 | 14.0 | 18.0 | 19.0 | 15.5 | 7.0 | 13.0 | 14.5 | 13.5 | 10.5 | | |
| 1.00 to 1.24..... | 33.0 | 48.0 | 16.0 | 42.0 | 17.0 | 28.0 | 38.5 | 16.5 | 35.5 | 18.0 | | |
| 1.25 to 1.49..... | 25.0 | 53.5 | 36.0 | 12.0 | 47.5 | 44.0 | 38.0 | 23.0 | 28.0 | 48.0 | | |
| 1.50 to 1.99..... | 26.5 | 30.5 | 23.5 | 29.0 | 23.5 | 23.0 | 25.0 | 48.0 | 18.5 | 31.0 | | |
| 2.00 to 2.99..... | 20.0 | 9.0 | 20.0 | 32.0 | 30.0 | 16.5 | 19.0 | 38.5 | 4.0 | 30.0 | | |
| 3.00 and over..... | 16.0 | 16.0 | 15.0 | 31.0 | 24.5 | 9.5 | 17.0 | 32.0 | 19.5 | 16.0 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | Median | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 13.5 | 7.5 | 7.0 | 17.0 | 13.0 | 7.0 | 13.5 | 19.5 | 16.5 | 11.5 | | |
| Central city..... | 19.5 | 11.0 | 21.0 | 13.5 | 25.0 | 17.0 | 17.0 | 18.5 | 11.0 | 21.5 | | |
| Non-central city..... | 11.0 | 20.0 | 21.5 | 19.0 | 23.0 | 10.0 | 15.0 | 23.0 | 17.5 | 11.0 | | |
| Nonmetropolitan..... | 16.5 | 12.0 | 19.0 | 24.5 | 19.0 | 12.5 | 13.0 | 21.5 | 24.0 | 14.0 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 12.0 | 29.0 | 23.0 | 28.5 | 22.0 | 16.0 | 15.0 | 28.5 | 18.5 | 36.5 | | |
| Midwest..... | 17.0 | 18.0 | 25.0 | 51.0 | 16.0 | 14.0 | 15.5 | 21.5 | 48.0 | 23.0 | | |
| South..... | 9.5 | 20.5 | 31.5 | 28.5 | 15.0 | 16.0 | 12.5 | 19.0 | 9.5 | 13.0 | | |
| West..... | 25.0 | 10.0 | 34.5 | 20.0 | 33.0 | 18.0 | 13.5 | 26.5 | 13.0 | 15.5 | | |
| Family Status | | | | | | | | | | | | |
| In families..... | 11.5 | 7.0 | 11.0 | 10.0 | 11.5 | 9.0 | 9.5 | 14.0 | 19.5 | 13.0 | | |
| In families with related children under 18 years..... | 10.0 | 9.5 | 16.5 | 10.0 | 17.5 | 8.5 | 15.0 | 18.0 | 21.0 | 16.5 | | |
| In married-couple families..... | 12.0 | 7.0 | 6.5 | 24.0 | 10.5 | 9.5 | 11.0 | 18.5 | 15.0 | 11.0 | | |
| In married-couple families with related children under 18 years..... | 12.5 | 8.0 | 17.0 | 29.0 | 16.5 | 15.0 | 15.5 | 22.0 | 33.5 | 21.0 | | |
| In families with a female householder, no spouse present..... | 18.5 | 14.5 | 38.0 | 29.5 | 26.0 | 24.5 | 24.0 | 19.0 | 48.0 | 29.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 16.0 | 19.0 | 34.0 | 36.0 | 40.0 | 24.0 | 32.5 | 26.5 | 73.0 | 43.5 | | |
| Unrelated individuals..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| In non-family households..... | 26.5 | 20.0 | 26.5 | 25.0 | 31.0 | 18.0 | 22.0 | 25.5 | 30.0 | 23.0 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time..... | 8.5 | 14.0 | 23.5 | 28.5 | 11.5 | 6.5 | 12.5 | 14.5 | 24.0 | 11.0 | | |
| Employed part-time..... | 4.5 | 19.5 | 30.0 | 34.0 | 8.0 | 6.0 | 17.0 | 30.0 | 31.0 | 24.0 | | |
| Unemployed..... | 13.5 | 18.5 | 13.5 | 18.5 | 16.0 | 8.0 | 10.5 | 15.0 | 8.5 | 13.5 | | |
| Not in labor force..... | 11.5 | 15.0 | 28.0 | 39.0 | 32.5 | 19.5 | 14.5 | 27.0 | 19.0 | 17.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married..... | 0.0 | 2.5 | 0.0 | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Separated, divorced, or widowed..... | 18.0 | 22.0 | 28.5 | 41.0 | 21.0 | 18.5 | 20.0 | 34.5 | 36.5 | 24.5 | | |
| Never married..... | 15.5 | 16.0 | 21.0 | 18.5 | 29.0 | 10.0 | 15.5 | 14.5 | 27.0 | 17.0 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual)..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| 2 persons..... | 16.0 | 17.0 | 23.0 | 22.0 | 21.0 | 9.5 | 16.5 | 28.5 | 14.5 | 22.0 | | |
| 3 persons..... | 18.0 | 16.0 | 27.0 | 22.5 | 26.0 | 16.0 | 19.0 | 28.5 | 25.0 | 27.0 | | |
| 4 persons..... | 17.5 | 15.5 | 28.0 | 31.5 | 26.0 | 19.0 | 27.5 | 34.0 | 32.5 | 29.0 | | |
| 5 persons..... | 28.5 | 19.0 | 41.0 | 75.0 | 51.0 | 19.5 | 16.5 | 42.5 | 61.5 | 31.5 | | |
| 6 or more persons..... | 27.0 | 34.0 | 48.5 | 34.0 | 26.0 | 27.0 | 27.0 | 23.0 | 31.0 | 37.5 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00..... | 17.5 | 18.0 | 8.0 | 23.0 | 15.0 | 17.0 | 16.5 | 13.5 | 37.5 | 14.0 | | |
| Under .50..... | 13.5 | 21.5 | 20.5 | 29.5 | 14.5 | 13.0 | 11.0 | 10.5 | 44.0 | 28.0 | | |
| .50 to .74..... | 46.0 | 16.0 | 12.0 | 29.0 | 15.0 | 21.5 | 10.0 | 12.5 | 35.0 | 4.0 | | |
| .75 to .99..... | 28.0 | 28.0 | 19.0 | 36.0 | 17.0 | 31.5 | 8.0 | 16.0 | 33.0 | 17.5 | | |
| 1.00 and over..... | 8.5 | 14.0 | 18.0 | 19.0 | 15.5 | 7.0 | 13.0 | 14.5 | 13.5 | 10.5 | | |
| 1.00 to 1.24..... | 33.0 | 48.0 | 16.0 | 42.0 | 17.0 | 28.0 | 38.5 | 16.5 | 35.5 | 18.0 | | |
| 1.25 to 1.49..... | 25.0 | 53.5 | 36.0 | 12.0 | 47.5 | 44.0 | 38.0 | 23.0 | 28.0 | 48.0 | | |
| 1.50 to 1.99..... | 26.5 | 30.5 | 23.5 | 29.0 | 23.5 | 23.0 | 25.0 | 48.0 | 18.5 | 31.0 | | |
| 2.00 to 2.99..... | 20.0 | 9.0 | 20.0 | 32.0 | 30.0 | 16.5 | 19.0 | 38.5 | 4.0 | 30.0 | | |
| 3.00 and over..... | 16.0 | 16.0 | 15.0 | 31.0 | 24.5 | 9.5 | 17.0 | 32.0 | 19.5 | 16.0 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | Median | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 13.5 | 7.5 | 7.0 | 17.0 | 13.0 | 7.0 | 13.5 | 19.5 | 16.5 | 11.5 | | |
| Central city..... | 19.5 | 11.0 | 21.0 | 13.5 | 25.0 | 17.0 | 17.0 | 18.5 | 11.0 | 21.5 | | |
| Non-central city..... | 11.0 | 20.0 | 21.5 | 19.0 | 23.0 | 10.0 | 15.0 | 23.0 | 17.5 | 11.0 | | |
| Nonmetropolitan..... | 16.5 | 12.0 | 19.0 | 24.5 | 19.0 | 12.5 | 13.0 | 21.5 | 24.0 | 14.0 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 12.0 | 29.0 | 23.0 | 28.5 | 22.0 | 16.0 | 15.0 | 28.5 | 18.5 | 36.5 | | |
| Midwest..... | 17.0 | 18.0 | 25.0 | 51.0 | 16.0 | 14.0 | 15.5 | 21.5 | 48.0 | 23.0 | | |
| South..... | 9.5 | 20.5 | 31.5 | 28.5 | 15.0 | 16.0 | 12.5 | 19.0 | 9.5 | 13.0 | | |
| West..... | 25.0 | 10.0 | 34.5 | 20.0 | 33.0 | 18.0 | 13.5 | 26.5 | 13.0 | 15.5 | | |
| Family Status | | | | | | | | | | | | |
| In families..... | 11.5 | 7.0 | 11.0 | 10.0 | 11.5 | 9.0 | 9.5 | 14.0 | 19.5 | 13.0 | | |
| In families with related children under 18 years..... | 10.0 | 9.5 | 16.5 | 10.0 | 17.5 | 8.5 | 15.0 | 18.0 | 21.0 | 16.5 | | |
| In married-couple families..... | 12.0 | 7.0 | 6.5 | 24.0 | 10.5 | 9.5 | 11.0 | 18.5 | 15.0 | 11.0 | | |
| In married-couple families with related children under 18 years..... | 12.5 | 8.0 | 17.0 | 29.0 | 16.5 | 15.0 | 15.5 | 22.0 | 33.5 | 21.0 | | |
| In families with a female householder, no spouse present..... | 18.5 | 14.5 | 38.0 | 29.5 | 26.0 | 24.5 | 24.0 | 19.0 | 48.0 | 29.5 | | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 16.0 | 19.0 | 34.0 | 36.0 | 40.0 | 24.0 | 32.5 | 26.5 | 73.0 | 43.5 | | |
| Unrelated individuals..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| In non-family households..... | 26.5 | 20.0 | 26.5 | 25.0 | 31.0 | 18.0 | 22.0 | 25.5 | 30.0 | 23.0 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time..... | 8.5 | 14.0 | 23.5 | 28.5 | 11.5 | 6.5 | 12.5 | 14.5 | 24.0 | 11.0 | | |
| Employed part-time..... | 4.5 | 19.5 | 30.0 | 34.0 | 8.0 | 6.0 | 17.0 | 30.0 | 31.0 | 24.0 | | |
| Unemployed..... | 13.5 | 18.5 | 13.5 | 18.5 | 16.0 | 8.0 | 10.5 | 15.0 | 8.5 | 13.5 | | |
| Not in labor force..... | 11.5 | 15.0 | 28.0 | 39.0 | 32.5 | 19.5 | 14.5 | 27.0 | 19.0 | 17.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married..... | 0.0 | 2.5 | 0.0 | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Separated, divorced, or widowed..... | 18.0 | 22.0 | 28.5 | 41.0 | 21.0 | 18.5 | 20.0 | 34.5 | 36.5 | 24.5 | | |
| Never married..... | 15.5 | 16.0 | 21.0 | 18.5 | 29.0 | 10.0 | 15.5 | 14.5 | 27.0 | 17.0 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual)..... | 26.5 | 10.5 | 24.0 | 21.0 | 32.0 | 18.5 | 17.5 | 23.5 | 21.0 | 25.5 | | |
| 2 persons..... | 16.0 | 17.0 | 23.0 | 22.0 | 21.0 | 9.5 | 16.5 | 28.5 | 14.5 | 22.0 | | |
| 3 persons..... | 18.0 | 16.0 | 27.0 | 22.5 | 26.0 | 16.0 | 19.0 | 28.5 | 25.0 | 27.0 | | |
| 4 persons..... | 17.5 | 15.5 | 28.0 | 31.5 | 26.0 | 19.0 | 27.5 | 34.0 | 32.5 | 29.0 | | |
| 5 persons..... | 28.5 | 19.0 | 41.0 | 75.0 | 51.0 | 19.5 | 16.5 | 42.5 | 61.5 | 31.5 | | |
| 6 or more persons..... | 27.0 | 34.0 | 48.5 | 34.0 | 26.0 | 27.0 | 27.0 | 23.0 | 31.0 | 37.5 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00..... | 17.5 | 18.0 | 8.0 | 23.0 | 15.0 | 17.0 | 16.5 | 13.5 | 37.5 | 14.0 | | |
| Under .50..... | 13.5 | 21.5 | 20.5 | 29.5 | 14.5 | 13.0 | 11.0 | 10.5 | 44.0 | 28.0 | | |
| .50 to .74..... | 46.0 | 16.0 | 12.0 | 29.0 | 15.0 | 21.5 | 10.0 | 12.5 | 35.0 | 4.0 | | |
| .75 to .99..... | 28.0 | 28.0 | 19.0 | 36.0 | 17.0 | 31.5 | 8.0 | 16.0 | 33.0 | 17.5 | | |
| 1.00 and over..... | 8.5 | 14.0 | 18.0 | 19.0 | 15.5 | 7.0 | 13.0 | 14.5 | 13.5 | 10.5 | | |
| 1.00 to 1.24..... | 33.0 | 48.0 | 16.0 | 42.0 | 17.0 | 28.0 | 38.5 | 16.5 | 35.5 | 18.0 | | |
| 1.25 to 1.49..... | 25.0 | 53.5 | 36.0 | 12.0 | 47.5 | 44.0 | 38.0 | 23.0 | 28.0 | 48.0 | | |
| 1.50 to 1.99..... | 26.5 | 30.5 | 23.5 | 29.0 | 23.5 | 23.0 | 25.0 | 48.0 | 18.5 | 31.0 | | |
| 2.00 to 2.99..... | 20.0 | 9.0 | 20.0 | 32.0 | 30.0 | 16.5 | 19.0 | 38.5 | 4.0 | 30.0 | | |
| 3.00 and over..... | 16.0 | 16.0 | 15.0 | 31.0 | 24.5 | 9.5 | 17.0 | 32.0 | 19.5 | 16.0 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | | Median | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Preameans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | | |
| Under 1.00..... | 18.0 | 20.5 | 10.5 | 22.0 | 16.0 | 16.5 | 13.0 | 7.5 | 37.5 | 15.5 | | |
| Under .50..... | 10.0 | 15.5 | 24.5 | 22.0 | 10.0 | 15.5 | 21.0 | 20.5 | 33.5 | 11.0 | | |
| .50 to .74..... | 46.5 | 14.0 | 10.0 | 30.5 | 16.0 | 15.5 | 0.0 | 18.5 | 34.0 | 9.5 | | |
| .75 to .99..... | 36.5 | 26.5 | 27.5 | 32.5 | 15.5 | 50.0 | 14.0 | 36.5 | 25.5 | 18.5 | | |
| 1.00 and over..... | 8.5 | 14.5 | 13.5 | 18.0 | 18.0 | 7.5 | 11.0 | 16.0 | 14.5 | 10.5 | | |
| 1.00 to 1.24..... | 29.0 | 69.0 | 13.0 | 45.0 | 16.5 | 28.0 | 31.0 | 15.0 | 30.0 | 9.5 | | |
| 1.25 to 1.49..... | 30.5 | 54.0 | 36.5 | 17.0 | 49.5 | 41.0 | 38.0 | 19.0 | 30.5 | 57.5 | | |
| 1.50 to 1.99..... | 26.0 | 34.0 | 26.5 | 23.0 | 24.5 | 23.5 | 25.0 | 43.0 | 18.5 | 35.0 | | |
| 2.00 to 2.99..... | 18.0 | 10.0 | 21.0 | 34.0 | 30.0 | 16.0 | 19.0 | 39.5 | 4.0 | 26.0 | | |
| 3.00 and over..... | 16.5 | 18.5 | 17.0 | 31.0 | 26.0 | 10.5 | 15.0 | 31.5 | 19.5 | 19.5 | | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | | | |
| Under 1.00..... | 18.5 | 18.0 | 20.0 | 16.0 | 23.5 | 10.0 | 15.0 | 21.0 | 13.5 | 10.5 | | |
| Under .50..... | 20.0 | 23.5 | 14.0 | 24.0 | 27.5 | 17.5 | 20.5 | 24.5 | 15.0 | 18.0 | | |
| .50 to .74..... | 29.5 | 34.5 | 38.0 | 75.0 | 56.0 | 22.0 | 29.0 | 22.0 | 61.0 | 22.0 | | |
| .75 to .99..... | 32.0 | 36.0 | 10.0 | 28.0 | 73.0 | 28.0 | 25.0 | 46.5 | 93.0 | 23.5 | | |
| 1.00 and over..... | 12.5 | 11.5 | 15.5 | 13.5 | 17.0 | 8.5 | 9.0 | 13.5 | 9.0 | 10.5 | | |
| 1.00 to 1.24..... | 31.0 | 18.0 | 39.0 | 67.0 | 41.0 | 11.0 | 13.5 | 29.5 | 74.0 | 36.5 | | |
| 1.25 to 1.49..... | 38.0 | 36.0 | 42.0 | 81.5 | 37.5 | 22.0 | 34.5 | 47.5 | 62.5 | 30.5 | | |
| 1.50 to 1.99..... | 18.0 | 28.0 | 38.5 | 43.0 | 38.0 | 23.5 | 27.0 | 50.0 | 46.0 | 25.5 | | |
| 2.00 to 2.99..... | 19.0 | 19.0 | 27.0 | 31.0 | 33.5 | 17.0 | 18.5 | 27.5 | 22.5 | 26.5 | | |
| 3.00 and over..... | 16.0 | 24.0 | 27.5 | 30.0 | 23.0 | 13.0 | 17.0 | 24.0 | 27.5 | 18.0 | | |
| SOCIAL SECURITY AND RAILROAD RETIREMENT | | | | | | | | | | | | |
| All persons..... | 2.5 | 2.0 | 5.5 | 2.5 | 3.5 | 2.5 | 3.0 | 5.5 | 3.0 | 3.0 | | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White..... | 3.0 | 2.5 | 4.5 | 3.5 | 3.5 | 3.0 | 3.0 | 5.0 | 2.0 | 4.0 | | |
| Not of Hispanic origin ² | 3.5 | 3.5 | 2.0 | 3.5 | 3.5 | 4.0 | 3.5 | 4.0 | 3.0 | 4.5 | | |
| Black..... | 3.0 | 4.0 | 4.5 | 5.0 | 3.0 | 4.5 | 3.5 | 3.5 | 6.5 | 4.5 | | |
| Hispanic origin..... | 6.0 | 6.5 | 5.5 | 0.5 | 5.5 | 4.5 | 8.5 | 5.5 | 0.5 | 5.5 | | |
| Not of Hispanic origin..... | 2.5 | 2.0 | 5.0 | 3.0 | 2.5 | 3.5 | 3.0 | 4.0 | 3.5 | 3.0 | | |
| Age | | | | | | | | | | | | |
| Under 18 years..... | 5.0 | 19.0 | 24.0 | 6.5 | 12.5 | 4.5 | 14.0 | 32.0 | 29.5 | 21.5 | | |
| 18 to 64 years..... | 6.0 | 3.5 | 3.5 | 8.0 | 4.0 | 3.0 | 5.5 | 5.0 | 7.5 | 6.0 | | |
| 65 years and over..... | 3.0 | 2.0 | 1.5 | 4.5 | 4.0 | 3.0 | 3.0 | 3.5 | 4.0 | 4.0 | | |
| Sex | | | | | | | | | | | | |
| Male..... | 3.0 | 4.0 | 3.0 | 3.0 | 6.0 | 4.0 | 4.0 | 5.0 | 4.5 | 6.0 | | |
| Female..... | 3.0 | 2.5 | 4.5 | 3.0 | 3.0 | 3.0 | 2.5 | 4.0 | 4.0 | 4.0 | | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school..... | 3.0 | 4.0 | 4.5 | 5.5 | 3.5 | 2.5 | 3.0 | 6.0 | 2.5 | 3.0 | | |
| High school graduate, no college..... | 3.0 | 4.0 | 6.0 | 4.0 | 5.0 | 3.0 | 5.5 | 7.0 | 4.0 | 7.0 | | |
| 1 or more years of college..... | 4.0 | 6.0 | 4.5 | 3.5 | 8.0 | 5.5 | 5.5 | 3.5 | 7.0 | 9.0 | | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability..... | 3.5 | 10.0 | 6.5 | 8.5 | 4.5 | 8.0 | 5.0 | 8.5 | 7.0 | 8.5 | | |
| With no work disability..... | 4.5 | 5.5 | 11.5 | 3.5 | 6.5 | 7.0 | 3.0 | 11.0 | 5.0 | 7.5 | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 3.0 | 3.5 | 5.5 | 5.0 | 3.0 | 2.0 | 3.5 | 3.0 | 2.5 | 3.5 | | |
| Central city..... | 6.0 | 1.5 | 4.5 | 10.0 | 3.5 | 6.5 | 5.0 | 6.0 | 4.5 | 7.5 | | |
| Non-central city..... | 4.5 | 2.0 | 2.5 | 5.5 | 3.0 | 5.0 | 3.5 | 6.5 | 6.5 | 5.5 | | |
| Nonmetropolitan..... | 3.5 | 7.0 | 6.5 | 8.5 | 6.0 | 3.5 | 8.0 | 4.0 | 7.0 | 6.0 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 4.0 | 6.0 | 2.5 | 5.5 | 6.5 | 3.0 | 5.5 | 7.0 | 4.0 | 7.0 | | |
| Midwest..... | 4.5 | 6.0 | 5.0 | 2.5 | 6.5 | 1.5 | 5.0 | 8.0 | 3.5 | 6.5 | | |
| South..... | 4.0 | 2.5 | 4.5 | 6.0 | 5.0 | 6.0 | 3.5 | 4.0 | 8.5 | 6.5 | | |
| West..... | 10.0 | 5.0 | 8.0 | 6.0 | 9.0 | 10.0 | 6.0 | 6.0 | 7.5 | 10.5 | | |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|--|------------------------------|--------|-------|--------|--------|--------|------------------------------|--------|-------|--------|
| | Upper limit of each quintile | | | | | Median | Upper limit of each quintile | | | |
| | Lowest | Second | Third | Fourth | Median | | Lowest | Second | Third | Fourth |
| Family Status | | | | | | | | | | |
| In families | 5.0 | 3.0 | 3.0 | 4.5 | 4.5 | 5.5 | 4.5 | 3.0 | 2.5 | 3.5 |
| In families with related children under 18 years | 7.0 | 7.0 | 11.0 | 9.0 | 11.0 | 8.0 | 7.0 | 9.5 | 9.0 | 10.0 |
| In married-couple families | 5.0 | 2.5 | 3.0 | 2.0 | 3.5 | 6.5 | 4.0 | 1.5 | 5.5 | 4.0 |
| In married-couple families with related children under 18 years | 7.0 | 12.5 | 19.0 | 21.0 | 20.5 | 7.0 | 8.5 | 19.5 | 30.5 | 18.5 |
| In families with a female householder, no spouse present | 6.0 | 10.5 | 13.0 | 26.0 | 8.0 | 6.5 | 9.0 | 9.5 | 19.5 | 9.5 |
| In families with a female householder, no spouse present, with related children under 18 years | 0.0 | 9.0 | 15.5 | 60.0 | 16.5 | 9.5 | 15.5 | 16.5 | 61.0 | 11.5 |
| Unrelated individuals | 4.0 | 3.0 | 3.0 | 2.5 | 3.0 | 4.0 | 3.5 | 2.5 | 3.0 | 4.5 |
| In non-family households | 4.0 | 3.0 | 3.5 | 2.0 | 3.0 | 4.5 | 3.5 | 2.5 | 3.0 | 4.0 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time | 18.5 | 18.5 | 28.5 | 17.5 | 8.5 | 16.5 | 15.5 | 24.0 | 16.0 | 19.0 |
| Employed part-time | 8.0 | 8.5 | 13.0 | 9.5 | 11.5 | 3.5 | 9.5 | 9.5 | 11.0 | 12.5 |
| Unemployed | 19.5 | 32.5 | 44.0 | 29.0 | 51.5 | 16.0 | 47.0 | 53.5 | 58.0 | 14.0 |
| Not in labor force | 3.0 | 2.5 | 4.0 | 5.0 | 2.5 | 1.0 | 2.5 | 4.0 | 2.5 | 3.0 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 0.0 | 4.5 | 5.5 | 1.0 | 4.5 | 3.0 | 6.0 | 4.5 | 14.0 | 12.0 |
| Separated, divorced, or widowed | 5.0 | 5.0 | 4.5 | 3.5 | 4.0 | 3.5 | 3.5 | 3.0 | 6.5 | 2.5 |
| Never married | 6.0 | 7.5 | 7.0 | 9.5 | 6.5 | 4.5 | 7.0 | 7.0 | 10.0 | 6.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 4.0 | 3.0 | 3.0 | 2.5 | 3.0 | 4.0 | 3.5 | 2.5 | 3.0 | 4.5 |
| 2 persons | 6.5 | 3.5 | 4.0 | 5.5 | 3.0 | 6.5 | 5.0 | 3.0 | 3.5 | 4.0 |
| 3 persons | 16.0 | 16.0 | 6.5 | 5.5 | 13.5 | 10.5 | 14.5 | 8.5 | 8.0 | 11.5 |
| 4 persons | 7.0 | 12.5 | 21.5 | 28.5 | 24.5 | 11.5 | 13.0 | 11.5 | 20.0 | 15.0 |
| 5 persons | 7.0 | 9.0 | 5.0 | 44.0 | 9.5 | 13.5 | 20.5 | 11.5 | 42.0 | 19.5 |
| 6 or more persons | 17.5 | 12.5 | 16.0 | 12.5 | 33.0 | 13.5 | 13.5 | 23.5 | 23.0 | 26.5 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00 | 4.0 | 3.5 | 4.0 | 3.0 | 2.0 | 4.5 | 3.5 | 5.5 | 5.0 | 2.5 |
| Under .50 | 11.5 | 5.5 | 11.5 | 15.0 | 5.0 | 10.0 | 6.5 | 7.0 | 16.0 | 8.0 |
| .50 to .74 | 7.5 | 5.0 | 4.0 | 7.0 | 2.5 | 4.0 | 3.5 | 4.5 | 8.5 | 2.0 |
| .75 to .99 | 6.0 | 3.0 | 3.0 | 4.0 | 3.0 | 6.5 | 2.0 | 2.5 | 6.5 | 2.5 |
| 1.00 and over | 1.5 | 0.5 | 4.5 | 2.5 | 2.5 | 1.0 | 3.0 | 4.5 | 3.0 | 4.0 |
| 1.00 to 1.24 | 6.5 | 2.0 | 4.0 | 9.5 | 5.5 | 7.5 | 2.0 | 3.5 | 8.5 | 4.0 |
| 1.25 to 1.49 | 6.5 | 5.5 | 6.0 | 9.0 | 4.5 | 7.0 | 6.5 | 5.0 | 7.0 | 4.0 |
| 1.50 to 1.99 | 4.5 | 5.5 | 9.0 | 7.5 | 6.5 | 5.5 | 7.0 | 5.5 | 7.0 | 6.5 |
| 2.00 to 2.99 | 4.0 | 4.5 | 8.0 | 4.0 | 7.0 | 4.0 | 4.5 | 8.0 | 4.0 | 5.5 |
| 3.00 and over | 5.5 | 5.5 | 5.5 | 4.5 | 6.0 | 5.5 | 6.5 | 7.5 | 8.0 | 7.5 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00 | 2.5 | 3.0 | 1.5 | 2.5 | 3.5 | 4.5 | 3.0 | 3.0 | 4.0 | 3.0 |
| Under .50 | 6.0 | 3.0 | 4.0 | 12.0 | 3.0 | 5.0 | 4.0 | 2.0 | 7.5 | 3.0 |
| .50 to .74 | 0.5 | 2.5 | 2.5 | 5.0 | 3.0 | 4.5 | 3.5 | 2.5 | 8.0 | 2.0 |
| .75 to .99 | 0.0 | 3.0 | 4.5 | 5.5 | 4.0 | 2.5 | 3.0 | 3.5 | 6.5 | 3.5 |
| 1.00 and over | 1.5 | 3.0 | 1.5 | 3.5 | 3.5 | 2.0 | 2.5 | 3.5 | 3.5 | 3.5 |
| 1.00 to 1.24 | 5.5 | 3.5 | 4.0 | 3.0 | 4.5 | 6.5 | 5.0 | 6.0 | 4.0 | 3.0 |
| 1.25 to 1.49 | 4.5 | 8.5 | 6.5 | 9.0 | 3.5 | 9.0 | 4.0 | 6.5 | 6.0 | 5.0 |
| 1.50 to 1.99 | 3.5 | 7.5 | 6.0 | 6.0 | 8.0 | 8.0 | 5.5 | 7.0 | 6.5 | 8.5 |
| 2.00 to 2.99 | 4.0 | 5.0 | 6.0 | 3.0 | 6.5 | 3.5 | 4.0 | 7.5 | 3.0 | 7.0 |
| 3.00 and over | 5.5 | 6.0 | 5.5 | 5.5 | 5.0 | 7.0 | 8.0 | 6.5 | 8.0 | 7.5 |

See footnotes at end of table.

Table C-9. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1990 and 1991—Continued

| Characteristics | 1990 | | | | | 1991 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00..... | 3.5 | 3.0 | 4.5 | 6.0 | 4.5 | 3.0 | 2.5 | 6.0 | 3.0 | 5.5 |
| Under .50..... | 3.5 | 4.0 | 5.0 | 8.0 | 4.0 | 4.0 | 4.5 | 5.0 | 8.0 | 4.0 |
| .50 to .74..... | 10.0 | 12.0 | 12.0 | 6.5 | 14.5 | 11.0 | 12.5 | 15.0 | 5.5 | 14.5 |
| .75 to .99..... | 8.0 | 13.5 | 8.5 | 12.0 | 12.0 | 13.5 | 12.0 | 6.5 | 13.0 | 10.5 |
| 1.00 and over..... | 3.0 | 3.5 | 4.0 | 7.0 | 6.0 | 3.0 | 4.5 | 3.0 | 3.5 | 3.5 |
| 1.00 to 1.24..... | 8.5 | 13.5 | 8.0 | 16.5 | 14.0 | 4.5 | 6.0 | 12.5 | 14.5 | 14.0 |
| 1.25 to 1.49..... | 13.5 | 14.5 | 11.0 | 7.0 | 20.0 | 10.0 | 10.5 | 14.0 | 7.0 | 20.5 |
| 1.50 to 1.99..... | 11.5 | 7.5 | 12.0 | 13.0 | 16.5 | 10.5 | 12.5 | 13.0 | 10.5 | 10.5 |
| 2.00 to 2.99..... | 8.5 | 8.0 | 8.5 | 10.0 | 12.0 | 10.0 | 7.5 | 8.5 | 12.5 | 15.0 |
| 3.00 and over..... | 11.0 | 5.0 | 5.5 | 11.0 | 8.0 | 10.0 | 7.5 | 5.5 | 9.5 | 14.0 |

¹Major assistance programs include AFDC or General Assistance, Supplemental Security Income, and food stamps.

²Persons of Hispanic origin may be of any race.

³Based on money income excluding means-tested government cash transfers.

⁴Based on money income excluding government cash transfers.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988

| Characteristics | 1987 | | | | | 1988 | | | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | Median | | |
| ONE OR MORE MAJOR ASSISTANCE PROGRAMS¹ | | | | | | | | | | | | |
| All persons | 3.0 | 3.0 | 6.5 | 6.0 | 5.5 | 4.0 | 2.5 | 5.0 | 5.5 | 6.0 | | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White | 4.0 | 8.5 | 6.0 | 4.0 | 6.0 | 4.5 | 7.5 | 8.5 | 7.5 | 7.0 | | |
| Not of Hispanic origin ² | 3.0 | 4.0 | 9.0 | 4.5 | 8.5 | 5.5 | 3.5 | 11.5 | 4.0 | 7.5 | | |
| Black | 3.5 | 0.0 | 3.5 | 5.5 | 2.0 | 2.5 | 3.0 | 3.5 | 2.5 | 9.5 | | |
| Hispanic origin | 2.5 | 2.0 | 20.0 | 5.0 | 4.0 | 3.0 | 4.0 | 20.5 | 8.5 | 1.0 | | |
| Not of Hispanic origin | 3.0 | 4.5 | 5.0 | 5.5 | 6.0 | 3.0 | 4.5 | 7.0 | 7.5 | 7.5 | | |
| Age | | | | | | | | | | | | |
| Under 18 years | 4.0 | 10.0 | 7.5 | 7.5 | 10.0 | 3.0 | 13.5 | 11.0 | 10.5 | 7.0 | | |
| 18 to 64 years | 5.0 | 6.0 | 5.5 | 8.0 | 7.5 | 5.0 | 5.0 | 4.5 | 8.0 | 8.0 | | |
| 65 years and over | 2.5 | 7.0 | 8.0 | 11.0 | 5.5 | 4.0 | 9.0 | 10.5 | 15.5 | 4.5 | | |
| Sex | | | | | | | | | | | | |
| Male | 5.0 | 2.0 | 10.5 | 8.0 | 9.0 | 5.0 | 5.5 | 7.0 | 7.5 | 8.5 | | |
| Female | 4.0 | 4.0 | 6.5 | 4.5 | 5.0 | 4.5 | 5.0 | 6.0 | 5.5 | 7.5 | | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school | 5.0 | 6.0 | 6.0 | 9.0 | 6.0 | 4.0 | 5.5 | 6.5 | 10.5 | 4.5 | | |
| High school graduate, no college | 5.5 | 5.5 | 15.5 | 15.0 | 11.0 | 6.5 | 4.5 | 9.5 | 6.0 | 10.0 | | |
| 1 or more years of college | 8.0 | 10.5 | 5.0 | 24.0 | 12.5 | 12.0 | 18.5 | 6.5 | 34.0 | 19.5 | | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability | 9.0 | 6.0 | 9.0 | 22.0 | 9.0 | 14.0 | 10.0 | 8.5 | 8.0 | 8.0 | | |
| With no work disability | 4.0 | 8.0 | 9.5 | 5.5 | 9.0 | 4.5 | 10.0 | 10.0 | 9.5 | 11.0 | | |
| Residence | | | | | | | | | | | | |
| Metropolitan | 2.5 | 4.0 | 8.5 | 13.5 | 6.0 | 2.5 | 9.0 | 8.5 | 4.0 | 5.5 | | |
| Central city | 5.5 | 9.0 | 6.0 | 8.5 | 6.0 | 8.0 | 8.0 | 6.0 | 7.5 | 7.5 | | |
| Non-central city | 4.0 | 7.0 | 12.5 | 7.0 | 8.5 | 5.5 | 6.5 | 11.5 | 7.0 | 6.5 | | |
| Nonmetropolitan | 2.0 | 3.0 | 8.5 | 9.0 | 12.5 | 5.5 | 3.5 | 8.5 | 14.0 | 10.0 | | |
| Region | | | | | | | | | | | | |
| Northeast | 8.5 | 8.5 | 7.0 | 14.0 | 7.5 | 10.5 | 8.5 | 10.5 | 4.5 | 9.0 | | |
| Midwest | 4.0 | 7.5 | 10.0 | 13.5 | 15.0 | 13.0 | 17.0 | 6.0 | 11.5 | 7.5 | | |
| South | 3.0 | 6.5 | 5.0 | 8.5 | 4.0 | 3.0 | 4.5 | 9.0 | 5.0 | 3.5 | | |
| West | 10.5 | 16.5 | 15.5 | 32.5 | 19.5 | 10.0 | 10.5 | 9.0 | 23.0 | 9.0 | | |
| Family Status | | | | | | | | | | | | |
| In families | 3.0 | 3.5 | 7.0 | 3.5 | 5.5 | 4.0 | 7.5 | 8.5 | 4.5 | 7.0 | | |
| In families with related children under 18 years | 5.5 | 10.5 | 6.0 | 7.5 | 5.0 | 4.5 | 7.0 | 5.5 | 8.0 | 6.5 | | |
| In married-couple families | 3.0 | 6.0 | 5.0 | 8.0 | 3.5 | 3.5 | 3.0 | 7.0 | 5.5 | 7.0 | | |
| In married-couple families with related children under 18 years | 3.0 | 4.5 | 8.5 | 19.5 | 8.5 | 5.0 | 6.5 | 13.0 | 18.0 | 7.0 | | |
| In families with a female householder, no spouse present | 3.0 | 4.5 | 8.5 | 19.5 | 8.5 | 5.0 | 6.5 | 13.0 | 18.0 | 7.0 | | |
| In families with a female householder, no spouse present, with related children under 18 years | 7.0 | 4.5 | 4.5 | 5.5 | 5.0 | 4.5 | 4.5 | 7.0 | 8.5 | 9.5 | | |
| Unrelated individuals | 5.0 | 7.0 | 13.0 | 5.5 | 8.5 | 3.0 | 10.5 | 8.5 | 8.5 | 10.5 | | |
| In non-family households | 4.5 | 4.5 | 12.5 | 5.0 | 9.5 | 4.0 | 9.5 | 8.0 | 8.5 | 11.0 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time | 7.0 | 5.5 | 7.5 | 11.5 | 10.5 | 4.5 | 8.0 | 13.0 | 16.0 | 8.0 | | |
| Employed part-time | 11.0 | 10.0 | 14.5 | 30.0 | 11.5 | 5.5 | 10.5 | 7.0 | 21.5 | 12.5 | | |
| Unemployed | 12.0 | 17.5 | 15.5 | 13.5 | 18.5 | 8.0 | 14.0 | 13.5 | 15.0 | 13.0 | | |
| Not in labor force | 5.5 | 7.0 | 4.5 | 7.5 | 8.0 | 6.0 | 7.0 | 6.5 | 11.0 | 6.0 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 6.0 | 12.0 | 12.0 | 11.0 | 15.0 | 5.5 | 17.5 | 17.0 | 16.5 | 10.5 | | |
| Separated, divorced, or widowed | 4.0 | 6.0 | 18.5 | 13.0 | 7.5 | 5.5 | 7.0 | 12.0 | 11.0 | 4.5 | | |
| Never married | 1.0 | 12.5 | 8.0 | 13.0 | 13.0 | 3.5 | 13.0 | 15.5 | 11.0 | 14.0 | | |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 5.0 | 7.0 | 13.0 | 5.5 | 8.5 | 3.0 | 10.5 | 8.5 | 8.5 | 10.5 |
| 2 persons | 6.0 | 10.0 | 8.0 | 6.0 | 14.5 | 8.5 | 12.5 | 11.0 | 19.5 | 12.5 |
| 3 persons | 5.5 | 19.0 | 10.5 | 3.5 | 10.0 | 8.0 | 14.5 | 7.5 | 7.0 | 8.5 |
| 4 persons | 8.0 | 8.5 | 13.0 | 9.0 | 19.5 | 4.0 | 4.5 | 11.5 | 12.5 | 24.0 |
| 5 persons | 11.5 | 13.5 | 19.0 | 27.5 | 10.0 | 7.5 | 19.5 | 9.5 | 9.5 | 22.5 |
| 6 or more persons. | 10.5 | 7.0 | 7.5 | 10.5 | 29.5 | 8.0 | 13.5 | 18.5 | 25.0 | 11.5 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00. | 3.5 | 4.5 | 5.5 | 4.5 | 5.5 | 4.0 | 8.5 | 6.0 | 5.5 | 6.0 |
| Under .50. | 7.0 | 4.5 | 5.5 | 4.0 | 5.0 | 4.0 | 10.5 | 7.0 | 9.0 | 7.0 |
| .50 to .74 | 7.5 | 10.0 | 9.5 | 4.5 | 18.0 | 12.0 | 9.0 | 11.5 | 12.0 | 9.0 |
| .75 to .99 | 5.5 | 8.0 | 15.0 | 23.5 | 12.0 | 4.0 | 8.0 | 13.5 | 23.0 | 11.0 |
| 1.00 and over | 5.0 | 6.5 | 4.0 | 16.0 | 13.0 | 2.5 | 7.0 | 3.0 | 3.5 | 12.5 |
| 1.00 to 1.24 | 7.0 | 13.5 | 30.0 | 21.5 | 25.5 | 4.5 | 15.5 | 29.5 | 24.0 | 9.5 |
| 1.25 to 1.49 | 7.5 | 15.5 | 14.5 | 74.0 | 29.0 | 9.0 | 25.0 | 15.0 | 60.0 | 18.0 |
| 1.50 to 1.99 | 10.5 | 20.5 | 18.0 | 31.0 | 25.5 | 9.5 | 16.5 | 24.5 | 15.5 | 26.0 |
| 2.00 to 2.99 | 8.5 | 13.5 | 12.0 | 20.5 | 25.5 | 3.5 | 9.5 | 27.0 | 38.0 | 9.5 |
| 3.00 and over. | 17.0 | 3.0 | 14.0 | 37.5 | 22.5 | 11.5 | 5.5 | 11.0 | 16.5 | 31.0 |
| Family Preameans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00. | 3.5 | 7.5 | 7.5 | 11.5 | 5.0 | 5.5 | 6.0 | 7.5 | 7.0 | 4.0 |
| Under .50. | 3.0 | 4.0 | 3.5 | 5.0 | 6.5 | 3.5 | 4.0 | 5.5 | 6.5 | 5.0 |
| .50 to .74 | 3.0 | 6.0 | 6.0 | 8.5 | 4.0 | 4.5 | 6.5 | 6.5 | 11.0 | 4.5 |
| .75 to .99 | 4.5 | 4.0 | 10.0 | 13.0 | 4.5 | 4.5 | 7.0 | 4.5 | 13.0 | 8.0 |
| 1.00 and over | 4.0 | 7.0 | 2.0 | 5.5 | 7.5 | 2.0 | 11.5 | 4.0 | 7.0 | 5.5 |
| 1.00 to 1.24 | 6.0 | 5.0 | 9.5 | 12.0 | 11.5 | 5.5 | 3.0 | 13.0 | 18.5 | 10.0 |
| 1.25 to 1.49 | 12.5 | 10.5 | 18.0 | 20.0 | 8.0 | 13.0 | 17.0 | 25.5 | 24.5 | 8.0 |
| 1.50 to 1.99 | 5.0 | 7.5 | 20.5 | 9.0 | 31.0 | 9.5 | 20.0 | 5.0 | 39.0 | 20.0 |
| 2.00 to 2.99 | 6.5 | 27.0 | 24.0 | 13.5 | 12.5 | 5.5 | 18.0 | 19.0 | 19.0 | 6.0 |
| 3.00 and over. | 12.5 | 18.5 | 22.5 | 21.5 | 38.0 | 9.0 | 20.5 | 28.5 | 36.0 | 25.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00. | 3.5 | 6.5 | 8.5 | 4.0 | 5.5 | 1.0 | 5.5 | 6.5 | 5.5 | 6.5 |
| Under .50. | 5.0 | 4.5 | 7.0 | 7.0 | 4.5 | 5.0 | 5.0 | 7.0 | 9.5 | 5.5 |
| .50 to .74 | 11.0 | 4.5 | 17.0 | 16.0 | 9.0 | 11.5 | 6.5 | 20.0 | 15.5 | 7.5 |
| .75 to .99 | 4.0 | 5.5 | 5.0 | 15.0 | 8.0 | 9.0 | 9.0 | 10.5 | 23.0 | 6.0 |
| 1.00 and over | 6.0 | 7.5 | 17.5 | 11.5 | 8.0 | 2.0 | 6.5 | 13.0 | 16.5 | 6.5 |
| 1.00 to 1.24 | 12.0 | 13.0 | 9.0 | 33.0 | 13.5 | 2.0 | 6.5 | 10.5 | 22.0 | 18.0 |
| 1.25 to 1.49 | 11.5 | 7.0 | 24.5 | 6.5 | 21.0 | 9.0 | 15.0 | 16.5 | 32.0 | 11.0 |
| 1.50 to 1.99 | 7.0 | 5.5 | 20.5 | 18.0 | 27.5 | 11.5 | 21.5 | 4.0 | 16.0 | 10.5 |
| 2.00 to 2.99 | 14.5 | 21.0 | 34.5 | 26.5 | 3.0 | 5.0 | 19.0 | 41.5 | 22.0 | 3.5 |
| 3.00 and over. | 20.5 | 13.0 | 9.0 | 37.5 | 26.5 | 11.5 | 11.0 | 21.5 | 23.0 | 34.0 |
| AFDC OR GENERAL ASSISTANCE (GA) | | | | | | | | | | |
| All persons | 6.0 | 3.0 | 6.0 | 5.0 | 5.5 | 8.0 | 3.0 | 9.5 | 11.0 | 6.0 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 8.5 | 6.0 | 5.0 | 13.0 | 7.0 | 7.0 | 3.0 | 5.0 | 14.5 | 2.0 |
| Not of Hispanic origin ² | 8.0 | 7.0 | 3.0 | 3.0 | 6.0 | 7.0 | 5.0 | 1.5 | 3.0 | 8.0 |
| Black | 1.0 | 3.0 | 10.5 | 7.5 | 8.0 | 2.0 | 0.0 | 6.5 | 11.0 | 5.5 |
| Hispanic origin. | 9.0 | 8.0 | 6.5 | 0.5 | 7.0 | 7.0 | 5.0 | 3.0 | 17.0 | 9.5 |
| Not of Hispanic origin | 3.5 | 4.5 | 9.5 | 4.5 | 10.0 | 7.0 | 2.0 | 16.0 | 4.5 | 6.0 |
| Age | | | | | | | | | | |
| Under 18 years | 10.0 | 8.5 | 11.5 | 6.5 | 6.5 | 2.5 | 7.0 | 1.5 | 19.0 | 4.0 |
| 18 to 64 years | 4.0 | 4.0 | 6.0 | 6.0 | 6.5 | 2.5 | 4.0 | 10.0 | 6.5 | 7.0 |
| 65 years and over | 2.5 | 7.5 | 22.5 | 52.5 | 1.0 | 2.0 | 6.0 | 8.5 | 58.5 | 1.5 |
| Sex | | | | | | | | | | |
| Male | 4.5 | 6.5 | 7.5 | 11.0 | 4.0 | 4.0 | 8.5 | 7.0 | 21.5 | 11.5 |
| Female | 1.5 | 1.5 | 7.0 | 4.0 | 10.5 | 1.0 | 5.5 | 8.5 | 6.0 | 3.0 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 9.5 | 6.0 | 9.5 | 12.5 | 11.0 | 3.0 | 3.0 | 12.5 | 6.0 | 8.5 |
| High school graduate, no college | 9.5 | 11.5 | 20.5 | 9.5 | 7.0 | 6.0 | 5.5 | 20.5 | 7.0 | 12.0 |
| 1 or more years of college | 25.0 | 16.5 | 30.5 | 26.5 | 7.0 | 17.0 | 23.5 | 32.5 | 21.5 | 15.5 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 12.0 | 8.0 | 25.5 | 10.5 | 18.0 | 10.5 | 14.0 | 15.0 | 6.5 | 21.5 |
| With no work disability | 9.5 | 6.5 | 13.5 | 8.5 | 12.5 | 8.5 | 11.0 | 3.0 | 6.5 | 7.5 |
| Residence | | | | | | | | | | |
| Metropolitan | 5.0 | 5.5 | 10.5 | 5.0 | 3.0 | 5.5 | 4.0 | 2.5 | 8.0 | 6.0 |
| Central city | 5.0 | 5.5 | 11.0 | 7.0 | 4.5 | 1.5 | 7.0 | 6.5 | 9.5 | 6.0 |
| Non-central city | 11.5 | 4.0 | 20.0 | 25.5 | 0.0 | 3.0 | 9.5 | 17.0 | 23.5 | 5.5 |
| Nonmetropolitan | 7.5 | 9.0 | 6.5 | 16.5 | 5.5 | 11.0 | 3.5 | 11.0 | 6.5 | 8.0 |
| Region | | | | | | | | | | |
| Northeast | 2.0 | 14.5 | 14.0 | 14.5 | 4.0 | 3.5 | 6.0 | 3.0 | 10.5 | 8.0 |
| Midwest | 1.0 | 17.0 | 5.5 | 8.0 | 2.5 | 0.0 | 8.5 | 19.0 | 7.0 | 13.5 |
| South | 1.5 | 4.0 | 1.5 | 3.5 | 3.0 | 13.0 | 11.5 | 3.5 | 1.0 | 5.0 |
| West | 17.0 | 2.0 | 0.5 | 2.0 | 8.5 | 10.5 | 4.0 | 1.5 | 14.0 | 18.5 |
| Family Status | | | | | | | | | | |
| In families | 4.0 | 4.5 | 2.5 | 5.0 | 4.0 | 2.0 | 6.5 | 6.5 | 12.5 | 5.5 |
| In families with related children under 18 years | 2.0 | 5.5 | 4.5 | 4.5 | 1.5 | 6.0 | 3.5 | 3.5 | 7.5 | 6.5 |
| In married-couple families | 9.5 | 17.5 | 8.0 | 36.0 | 12.5 | 11.0 | 8.0 | 19.5 | 18.0 | 19.0 |
| In married-couple families with related children under 18 years | 9.5 | 11.5 | 12.5 | 29.0 | 17.5 | 12.0 | 7.5 | 15.5 | 26.0 | 4.0 |
| In families with a female householder, no spouse present | 4.5 | 4.5 | 6.0 | 5.5 | 10.0 | 5.5 | 4.0 | 4.5 | 11.0 | 5.5 |
| In families with a female householder, no spouse present, with related children under 18 years | 3.0 | 6.0 | 6.5 | 6.5 | 8.0 | 4.0 | 4.5 | 5.5 | 12.5 | 5.5 |
| Unrelated individuals | 15.0 | 21.0 | 9.5 | 20.0 | 5.0 | 9.0 | 9.0 | 4.5 | 24.5 | 21.5 |
| In non-family households | 16.5 | 20.0 | 10.0 | 24.0 | 3.0 | 11.5 | 23.5 | 14.0 | 30.0 | 20.0 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time | 8.0 | 35.0 | 12.5 | 31.5 | 22.5 | 6.0 | 13.0 | 21.0 | 47.5 | 37.0 |
| Employed part-time | 11.0 | 26.0 | 35.0 | 52.0 | 14.5 | 9.5 | 14.0 | 16.5 | 22.0 | 20.0 |
| Unemployed | 11.5 | 16.5 | 16.0 | 23.0 | 4.0 | 6.5 | 4.5 | 16.5 | 15.0 | 19.5 |
| Not in labor force | 8.0 | 3.5 | 10.5 | 15.5 | 12.0 | 13.0 | 9.0 | 12.0 | 10.5 | 5.0 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 14.5 | 17.5 | 27.0 | 14.5 | 17.0 | 5.5 | 14.5 | 17.0 | 29.5 | 16.5 |
| Separated, divorced, or widowed | 17.5 | 9.0 | 7.0 | 54.5 | 3.5 | 8.5 | 10.5 | 3.0 | 58.5 | 20.5 |
| Never married | 0.5 | 10.5 | 20.0 | 8.0 | 9.0 | 7.0 | 8.0 | 20.0 | 9.0 | 15.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 15.0 | 21.0 | 9.5 | 20.0 | 5.0 | 9.0 | 9.0 | 4.5 | 24.5 | 21.5 |
| 2 persons | 7.0 | 7.0 | 3.0 | 10.0 | 2.5 | 4.0 | 9.0 | 2.5 | 9.0 | 16.5 |
| 3 persons | 9.5 | 6.5 | 11.0 | 3.5 | 11.0 | 11.0 | 7.5 | 10.5 | 0.0 | 4.0 |
| 4 persons | 4.5 | 10.0 | 14.5 | 7.5 | 3.5 | 2.0 | 19.5 | 16.0 | 29.5 | 15.0 |
| 5 persons | 0.0 | 12.5 | 16.0 | 16.0 | 27.5 | 0.0 | 1.5 | 9.5 | 9.0 | 9.0 |
| 6 or more persons | 7.0 | 10.5 | 9.0 | 4.0 | 18.5 | 7.0 | 7.5 | 11.5 | 38.5 | 13.0 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00 | 6.0 | 1.5 | 4.0 | 8.0 | 4.5 | 4.5 | 4.0 | 8.0 | 12.5 | 6.0 |
| Under .50 | 5.0 | 2.0 | 6.5 | 8.5 | 3.0 | 8.5 | 0.5 | 5.0 | 1.5 | 11.5 |
| .50 to .74 | 10.0 | 7.0 | 12.0 | 7.0 | 6.5 | 3.0 | 11.0 | 5.5 | 13.5 | 2.0 |
| .75 to .99 | 15.0 | 16.5 | 18.0 | 3.0 | 22.5 | 19.0 | 19.0 | 18.5 | 32.0 | 8.5 |
| 1.00 and over | 13.5 | 4.5 | 12.5 | 23.5 | 19.0 | 15.0 | 6.0 | 27.5 | 11.5 | 11.0 |
| 1.00 to 1.24 | 5.5 | 47.0 | 25.0 | 11.5 | 9.0 | 28.5 | 11.0 | 33.0 | 36.5 | 23.5 |
| 1.25 to 1.49 | 14.5 | 16.5 | 25.0 | 16.0 | 5.5 | 16.5 | 30.5 | 8.0 | 10.0 | 48.5 |
| 1.50 to 1.99 | 22.5 | 19.0 | 30.5 | 7.0 | 6.5 | 27.5 | 20.0 | 13.5 | 16.5 | 24.0 |
| 2.00 to 2.99 | 28.0 | 4.5 | 15.0 | 10.0 | 23.5 | 17.0 | 21.0 | 30.5 | 0.5 | 17.0 |
| 3.00 and over | 11.0 | 66.5 | 9.5 | 67.5 | 24.5 | 29.0 | 59.5 | 22.5 | 24.5 | 43.5 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00 | 4.0 | 5.0 | 5.5 | 4.0 | 3.0 | 5.5 | 6.5 | 4.0 | 9.0 | 11.5 |
| Under .50 | 4.0 | 7.5 | 7.0 | 5.0 | 5.0 | 3.0 | 6.5 | 1.5 | 14.0 | 2.0 |
| .50 to .74 | 18.0 | 19.5 | 10.0 | 6.0 | 4.5 | 3.0 | 15.5 | 18.0 | 21.0 | 18.0 |
| .75 to .99 | 9.0 | 27.5 | 32.5 | 43.5 | 24.5 | 21.0 | 33.5 | 33.5 | 29.0 | 25.0 |
| 1.00 and over | 19.0 | 6.0 | 6.5 | 38.5 | 9.5 | 4.0 | 12.0 | 11.5 | 30.5 | 13.0 |
| 1.00 to 1.24 | 33.0 | 23.5 | 11.5 | 62.5 | 18.0 | 21.5 | 16.5 | 27.0 | 42.0 | 24.0 |
| 1.25 to 1.49 | 38.5 | 5.0 | 31.0 | 47.5 | 28.0 | 2.5 | 16.0 | 19.0 | 24.0 | 38.0 |
| 1.50 to 1.99 | 19.5 | 24.5 | 18.0 | 51.5 | 7.5 | 4.0 | 32.0 | 30.5 | 2.0 | 33.0 |
| 2.00 to 2.99 | 24.5 | 12.0 | 8.0 | 38.0 | 11.0 | 19.0 | 21.5 | 26.5 | 55.0 | 10.5 |
| 3.00 and over | 14.5 | 92.0 | 9.5 | 67.5 | 24.5 | 11.0 | 55.5 | 59.5 | 24.5 | 24.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00 | 3.5 | 4.5 | 4.5 | 4.0 | 2.0 | 4.0 | 6.0 | 4.5 | 9.0 | 7.5 |
| Under .50 | 3.5 | 5.5 | 8.0 | 6.5 | 2.5 | 3.5 | 7.5 | 5.5 | 9.0 | 10.0 |
| .50 to .74 | 20.5 | 11.5 | 38.5 | 15.0 | 11.0 | 6.0 | 17.0 | 27.0 | 20.0 | 23.5 |
| .75 to .99 | 7.0 | 38.0 | 37.0 | 16.5 | 16.5 | 15.5 | 20.0 | 25.5 | 83.0 | 17.5 |
| 1.00 and over | 13.0 | 7.5 | 7.5 | 37.0 | 3.5 | 4.0 | 12.0 | 16.5 | 39.5 | 12.5 |
| 1.00 to 1.24 | 33.5 | 29.0 | 3.0 | 64.0 | 28.5 | 22.0 | 19.5 | 11.5 | 65.0 | 44.0 |
| 1.25 to 1.49 | 26.5 | 9.0 | 28.0 | 47.5 | 23.0 | 10.0 | 32.0 | 44.0 | 10.5 | 42.5 |
| 1.50 to 1.99 | 24.0 | 23.0 | 15.5 | 51.5 | 10.0 | 0.5 | 48.5 | 17.5 | 30.5 | 27.5 |
| 2.00 to 2.99 | 24.5 | 23.0 | 7.5 | 35.0 | 4.5 | 22.5 | 21.5 | 35.5 | 68.5 | 1.5 |
| 3.00 and over | 5.0 | 85.5 | 19.0 | 57.0 | 40.5 | 26.5 | 60.0 | 49.5 | 13.5 | 55.0 |
| SUPPLEMENTAL SECURITY INCOME (SSI) | | | | | | | | | | |
| All persons | 6.0 | 9.5 | 8.5 | 11.0 | 14.5 | 4.5 | 10.5 | 7.0 | 7.5 | 9.5 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 5.0 | 8.5 | 12.0 | 13.0 | 11.0 | 6.0 | 9.5 | 14.5 | 9.5 | 13.5 |
| Not of Hispanic origin ² | 4.0 | 13.0 | 12.0 | 12.5 | 5.5 | 4.0 | 11.0 | 11.0 | 12.0 | 15.0 |
| Black | 5.5 | 4.5 | 0.0 | 5.0 | 11.0 | 2.0 | 4.5 | 11.5 | 9.0 | 8.0 |
| Hispanic origin | 17.5 | 18.5 | 5.0 | 30.0 | 15.0 | 15.0 | 11.0 | 0.0 | 31.0 | 19.5 |
| Not of Hispanic origin | 6.0 | 6.5 | 11.0 | 14.0 | 17.0 | 5.0 | 8.5 | 9.0 | 7.5 | 13.5 |
| Age | | | | | | | | | | |
| Under 18 years | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65.0 | 220 | 155 | 60.0 | 155 |
| 18 to 64 years | 14.5 | 7.5 | 0.0 | 15.0 | 7.5 | 5.5 | 10.0 | 1.5 | 28.0 | 7.0 |
| 65 years and over | 4.0 | 3.5 | 9.0 | 17.0 | 5.5 | 6.0 | 5.5 | 11.5 | 16.0 | 9.5 |
| Sex | | | | | | | | | | |
| Male | 11.0 | 5.0 | 2.5 | 10.0 | 14.0 | 8.0 | 7.0 | 5.5 | 29.5 | 7.0 |
| Female | 4.0 | 5.0 | 10.5 | 9.0 | 10.5 | 3.5 | 6.0 | 8.0 | 11.0 | 13.5 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 4.5 | 10.0 | 9.5 | 2.5 | 3.5 | 5.5 | 10.0 | 15.5 | 12.5 | 10.0 |
| High school graduate, no college | 8.5 | 9.5 | 2.0 | 14.0 | 7.0 | 19.5 | 23.5 | 3.5 | 49.0 | 3.5 |
| 1 or more years of college | 36.0 | 23.0 | 1.0 | 21.5 | 1.0 | 25.0 | 33.5 | 4.5 | 30.5 | 0.0 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 17.5 | 17.0 | 0.0 | 16.5 | 7.5 | 11.0 | 6.5 | 0.0 | 18.0 | 9.5 |
| With no work disability | 13.5 | 57.0 | 12.5 | 15.5 | 0.5 | 25.0 | 31.0 | 8.5 | 54.5 | 16.0 |
| Residence | | | | | | | | | | |
| Metropolitan | 10.0 | 10.5 | 0.0 | 4.0 | 4.0 | 16.0 | 11.5 | 0.0 | 17.5 | 8.0 |
| Central city | 9.0 | 17.0 | 0.0 | 8.5 | 15.0 | 13.0 | 15.5 | 0.0 | 13.0 | 15.5 |
| Non-central city | 12.0 | 8.0 | 10.5 | 13.5 | 11.5 | 18.5 | 20.5 | 1.5 | 56.0 | 12.5 |
| Nonmetropolitan | 7.5 | 3.5 | 7.5 | 0.0 | 15.0 | 4.5 | 7.0 | 25.0 | 8.5 | 13.0 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Region | | | | | | | | | | |
| Northeast..... | 27.0 | 11.0 | 8.5 | 7.5 | 21.5 | 25.5 | 21.0 | 10.0 | 5.0 | 17.0 |
| Midwest..... | 4.5 | 25.5 | 25.5 | 6.5 | 1.5 | 9.0 | 18.0 | 21.0 | 6.0 | 4.0 |
| South..... | 5.5 | 6.5 | 29.0 | 0.0 | 9.0 | 6.5 | 7.0 | 24.0 | 0.0 | 9.5 |
| West..... | 26.5 | 17.0 | 15.0 | 0.0 | 9.5 | 26.5 | 21.0 | 7.0 | 0.0 | 16.5 |
| Family Status | | | | | | | | | | |
| In families..... | 8.0 | 2.0 | 0.0 | 17.0 | 12.5 | 13.0 | 12.0 | 0.0 | 26.5 | 11.5 |
| In families with related children under 18 years..... | 9.5 | 23.0 | 0.0 | 27.5 | 6.5 | 10.5 | 17.0 | 2.0 | 23.5 | 0.0 |
| In married-couple families..... | 20.0 | 4.0 | 14.5 | 21.0 | 22.0 | 13.5 | 5.0 | 0.0 | 36.0 | 16.5 |
| In married-couple families with related children under 18 years..... | 27.5 | 42.0 | 0.0 | 20.5 | 10.5 | 41.5 | 17.5 | 3.0 | 38.0 | 0.0 |
| In families with a female householder, no spouse present..... | 16.0 | 31.0 | 0.0 | 17.0 | 12.5 | 6.0 | 17.0 | 0.0 | 50.0 | 21.5 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 14.5 | 48.0 | 0.0 | 28.0 | 1.0 | 8.5 | 20.5 | 3.5 | 15.5 | 3.0 |
| Unrelated individuals..... | 7.5 | 8.5 | 12.0 | 5.0 | 12.5 | 5.0 | 14.5 | 6.5 | 10.5 | 12.5 |
| In non-family households..... | 9.5 | 7.0 | 13.0 | 3.5 | 16.5 | 5.5 | 12.0 | 6.5 | 9.0 | 13.0 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time..... | 64.5 | 25.0 | 9.0 | 5.5 | 19.5 | 27.5 | 35.0 | 19.5 | 8.5 | 19.5 |
| Employed part-time..... | 34.0 | 42.5 | 58.0 | 59.0 | 26.5 | 10.0 | 25.5 | 37.0 | 25.5 | 11.0 |
| Unemployed..... | 55.0 | 78.5 | 0.0 | 17.0 | 0.5 | 88.0 | 39.0 | 16.5 | 165 | 5.0 |
| Not in labor force..... | 4.0 | 6.0 | 9.0 | 9.0 | 14.0 | 4.0 | 8.0 | 7.0 | 7.0 | 10.5 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married..... | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102 | 0.0 | 0.0 | 53.0 |
| Separated, divorced, or widowed..... | 7.0 | 8.5 | 10.0 | 5.5 | 7.5 | 7.5 | 5.0 | 2.5 | 9.0 | 30.5 |
| Never married..... | 7.0 | 7.5 | 20.0 | 13.5 | 13.5 | 9.5 | 11.5 | 29.0 | 13.5 | 16.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual)..... | 7.5 | 8.5 | 12.0 | 5.0 | 12.5 | 5.0 | 14.5 | 6.5 | 10.5 | 12.5 |
| 2 persons..... | 11.0 | 20.0 | 31.5 | 29.5 | 7.0 | 10.5 | 23.0 | 29.0 | 45.0 | 14.5 |
| 3 persons..... | 11.0 | 14.5 | 22.5 | 6.0 | 28.5 | 13.0 | 15.5 | 21.5 | 33.5 | 29.0 |
| 4 persons..... | 17.5 | 41.0 | 0.0 | 37.5 | 14.5 | 22.5 | 31.5 | 0.0 | 31.5 | 6.0 |
| 5 persons..... | 3.5 | 16.0 | 0.0 | 59.5 | 9.0 | 17.5 | 23.0 | 11.5 | 65.0 | 2.0 |
| 6 or more persons..... | 56.0 | 11.0 | 10.0 | 78.0 | 4.0 | 40.0 | 6.0 | 9.5 | 24.5 | 1.5 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00..... | 6.5 | 9.5 | 13.5 | 4.5 | 8.0 | 9.0 | 11.0 | 16.5 | 4.0 | 8.5 |
| Under .50..... | 15.5 | 19.0 | 0.0 | 0.0 | 69.5 | 27.0 | 29.0 | 26.0 | 8.5 | 29.0 |
| .50 to .74..... | 7.5 | 27.5 | 0.0 | 0.0 | 18.0 | 22.5 | 34.5 | 7.0 | 0.5 | 14.0 |
| .75 to .99..... | 10.5 | 4.0 | 9.5 | 11.5 | 14.5 | 12.5 | 7.5 | 12.0 | 17.0 | 15.5 |
| 1.00 and over..... | 8.0 | 5.5 | 0.0 | 29.0 | 6.0 | 14.0 | 13.5 | 5.0 | 23.5 | 11.0 |
| 1.00 to 1.24..... | 19.5 | 27.0 | 9.5 | 24.5 | 15.0 | 10.5 | 26.0 | 21.5 | 16.5 | 20.5 |
| 1.25 to 1.49..... | 25.5 | 26.0 | 14.5 | 13.0 | 30.5 | 24.0 | 29.0 | 17.0 | 69.5 | 14.5 |
| 1.50 to 1.99..... | 21.0 | 18.0 | 17.5 | 63.0 | 41.5 | 12.5 | 45.5 | 14.5 | 37.5 | 19.5 |
| 2.00 to 2.99..... | 9.0 | 5.0 | 29.0 | 23.0 | 18.0 | 22.0 | 12.5 | 29.5 | 10.0 | 24.5 |
| 3.00 and over..... | 33.5 | 39.5 | 4.5 | 13.0 | 13.5 | 28.0 | 26.0 | 10.0 | 27.0 | 22.5 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00..... | 7.5 | 9.0 | 0.0 | 8.0 | 11.0 | 6.0 | 5.5 | 0.0 | 17.5 | 12.0 |
| Under .50..... | 7.5 | 10.5 | 6.0 | 14.5 | 0.0 | 8.5 | 11.0 | 11.0 | 18.0 | 0.0 |
| .50 to .74..... | 9.5 | 15.0 | 23.5 | 16.0 | 4.5 | 5.0 | 12.0 | 22.0 | 11.5 | 6.5 |
| .75 to .99..... | 18.0 | 13.0 | 21.0 | 31.0 | 22.5 | 14.5 | 21.0 | 15.5 | 18.5 | 17.0 |
| 1.00 and over..... | 6.5 | 17.0 | 12.5 | 11.5 | 1.5 | 7.0 | 14.5 | 8.5 | 11.5 | 13.0 |
| 1.00 to 1.24..... | 10.0 | 28.0 | 38.5 | 17.5 | 16.5 | 10.5 | 38.0 | 23.5 | 31.5 | 18.5 |
| 1.25 to 1.49..... | 8.5 | 19.5 | 51.0 | 12.0 | 25.5 | 34.5 | 21.0 | 43.0 | 6.5 | 54.5 |
| 1.50 to 1.99..... | 10.5 | 28.5 | 49.5 | 54.0 | 14.0 | 17.0 | 23.5 | 25.5 | 8.5 | 35.0 |
| 2.00 to 2.99..... | 10.0 | 29.0 | 34.5 | 5.0 | 1.5 | 16.0 | 15.5 | 19.5 | 17.0 | 49.5 |
| 3.00 and over..... | 32.0 | 40.0 | 2.5 | 19.0 | 15.5 | 38.5 | 28.0 | 15.5 | 43.5 | 22.0 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | | Median | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | | | |
| Under 1.00..... | 4.5 | 6.0 | 7.5 | 14.5 | 18.5 | 7.0 | 7.5 | 8.5 | 7.5 | 11.0 | | |
| Under .50..... | 6.0 | 7.5 | 9.0 | 15.0 | 19.5 | 7.0 | 7.5 | 10.5 | 12.5 | 17.5 | | |
| .50 to .74..... | 42.0 | 18.5 | 11.0 | 30.5 | 44.5 | 41.5 | 27.5 | 14.5 | 101 | 46.5 | | |
| .75 to .99..... | 33.0 | 46.0 | 20.5 | 31.0 | 42.5 | 40.5 | 9.0 | 22.0 | 18.5 | 23.0 | | |
| 1.00 and over..... | 16.0 | 1.0 | 15.0 | 28.0 | 30.0 | 16.0 | 5.5 | 16.0 | 25.5 | 17.0 | | |
| 1.00 to 1.24..... | 42.0 | 29.5 | 20.0 | 11.0 | 16.5 | 29.5 | 52.0 | 17.0 | 19.5 | 34.5 | | |
| 1.25 to 1.49..... | 18.5 | 44.0 | 18.0 | 24.5 | 39.0 | 5.5 | 25.5 | 21.5 | 29.0 | 45.5 | | |
| 1.50 to 1.99..... | 11.0 | 34.5 | 32.5 | 48.0 | 23.0 | 23.0 | 23.5 | 39.5 | 9.5 | 21.5 | | |
| 2.00 to 2.99..... | 26.0 | 2.5 | 52.5 | 18.5 | 3.0 | 52.0 | 53.5 | 1.5 | 43.0 | 28.5 | | |
| 3.00 and over..... | 41.5 | 33.5 | 12.0 | 0.0 | 23.5 | 26.0 | 35.0 | 13.5 | 47.5 | 22.5 | | |
| AFDC, GA, OR SSI | | | | | | | | | | | | |
| All persons | 3.5 | 5.0 | 4.5 | 7.0 | 4.0 | 4.0 | 3.5 | 5.5 | 6.0 | 2.0 | | |
| Race and Hispanic Origin | | | | | | | | | | | | |
| White..... | 7.5 | 4.0 | 3.0 | 12.0 | 7.0 | 6.0 | 4.5 | 5.5 | 15.5 | 0.0 | | |
| Not of Hispanic origin ² | 5.5 | 7.5 | 8.0 | 7.5 | 7.5 | 7.0 | 3.5 | 9.5 | 2.5 | 2.0 | | |
| Black..... | 6.5 | 0.5 | 3.0 | 0.5 | 0.0 | 2.5 | 5.5 | 5.5 | 3.5 | 3.0 | | |
| Hispanic origin..... | 2.0 | 5.5 | 9.0 | 1.0 | 8.0 | 7.0 | 4.5 | 8.0 | 1.5 | 0.0 | | |
| Not of Hispanic origin..... | 6.5 | 4.5 | 7.0 | 6.5 | 2.5 | 7.5 | 3.5 | 8.0 | 15.0 | 4.5 | | |
| Age | | | | | | | | | | | | |
| Under 18 years..... | 2.5 | 6.0 | 2.5 | 7.5 | 5.5 | 8.0 | 7.5 | 11.0 | 17.5 | 8.5 | | |
| 18 to 64 years..... | 3.5 | 4.5 | 4.0 | 13.0 | 0.0 | 5.0 | 4.5 | 2.5 | 7.5 | 8.5 | | |
| 65 years and over..... | 4.0 | 3.5 | 8.5 | 14.5 | 9.5 | 5.5 | 5.0 | 12.0 | 12.0 | 10.5 | | |
| Sex | | | | | | | | | | | | |
| Male..... | 8.5 | 5.5 | 5.5 | 9.5 | 8.0 | 4.0 | 5.5 | 6.0 | 13.0 | 10.5 | | |
| Female..... | 4.0 | 4.5 | 6.0 | 6.5 | 5.5 | 4.0 | 3.0 | 8.5 | 5.0 | 8.5 | | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | | | |
| Less than 4 years of high school..... | 6.5 | 8.5 | 3.0 | 5.0 | 6.5 | 8.0 | 4.0 | 0.5 | 7.5 | 4.0 | | |
| High school graduate, no college..... | 12.5 | 6.5 | 14.5 | 12.0 | 4.5 | 8.5 | 14.0 | 4.0 | 11.0 | 5.0 | | |
| 1 or more years of college..... | 19.5 | 8.5 | 11.5 | 31.5 | 6.5 | 19.5 | 15.5 | 5.0 | 23.0 | 14.5 | | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | | | |
| With a work disability..... | 8.0 | 11.5 | 7.5 | 12.5 | 8.0 | 9.0 | 10.5 | 10.5 | 9.0 | 11.0 | | |
| With no work disability..... | 5.0 | 5.0 | 4.0 | 14.0 | 4.0 | 6.5 | 5.5 | 12.0 | 15.0 | 17.5 | | |
| Residence | | | | | | | | | | | | |
| Metropolitan..... | 3.0 | 6.5 | 5.5 | 5.0 | 4.0 | 5.0 | 5.0 | 3.0 | 4.0 | 6.0 | | |
| Central city..... | 2.5 | 8.5 | 4.5 | 14.0 | 8.0 | 4.5 | 7.5 | 5.0 | 5.0 | 1.5 | | |
| Non-central city..... | 14.5 | 11.5 | 9.0 | 20.0 | 3.5 | 3.0 | 7.0 | 9.0 | 18.0 | 5.0 | | |
| Nonmetropolitan..... | 6.0 | 8.5 | 6.5 | 15.0 | 6.0 | 8.5 | 8.5 | 10.0 | 13.5 | 3.5 | | |
| Region | | | | | | | | | | | | |
| Northeast..... | 7.5 | 4.5 | 10.5 | 4.0 | 7.0 | 4.0 | 16.0 | 2.0 | 2.5 | 8.0 | | |
| Midwest..... | 4.5 | 6.5 | 4.0 | 13.5 | 4.0 | 11.0 | 9.5 | 4.5 | 5.0 | 2.0 | | |
| South..... | 8.0 | 3.0 | 6.0 | 15.0 | 8.0 | 4.5 | 7.5 | 10.0 | 14.0 | 8.0 | | |
| West..... | 8.0 | 21.5 | 10.5 | 0.5 | 25.0 | 4.5 | 5.5 | 20.0 | 5.5 | 18.0 | | |
| Family Status | | | | | | | | | | | | |
| In families..... | 1.0 | 7.5 | 5.5 | 9.0 | 3.0 | 3.0 | 4.5 | 1.5 | 16.0 | 6.0 | | |
| In families with related children under 18 years..... | 3.5 | 4.5 | 11.0 | 1.5 | 8.5 | 4.0 | 3.5 | 6.0 | 4.0 | 5.5 | | |
| In married-couple families..... | 11.0 | 8.0 | 3.0 | 30.5 | 5.0 | 10.0 | 7.0 | 15.5 | 14.0 | 9.5 | | |
| In married-couple families with related children under 18 years..... | 11.5 | 11.5 | 17.5 | 9.5 | 13.0 | 15.5 | 10.5 | 13.0 | 43.0 | 2.5 | | |
| In families with a female householder, no spouse present..... | 4.5 | 9.0 | 7.5 | 4.0 | 5.5 | 2.0 | 6.0 | 5.5 | 13.0 | 4.0 | | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 7.5 | 5.5 | 12.5 | 5.0 | 5.5 | 4.0 | 7.0 | 5.0 | 12.5 | 12.5 | | |
| Unrelated individuals..... | 7.0 | 9.0 | 8.5 | 5.0 | 10.5 | 6.5 | 11.5 | 19.5 | 11.0 | 7.0 | | |
| In non-family households..... | 7.5 | 7.5 | 9.5 | 5.5 | 10.5 | 4.0 | 12.5 | 15.0 | 10.0 | 8.5 | | |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time..... | 34.0 | 28.5 | 9.5 | 20.5 | 7.5 | 20.0 | 28.5 | 11.5 | 22.5 | 13.0 |
| Employed part-time..... | 12.5 | 16.5 | 16.5 | 44.5 | 18.5 | 9.5 | 13.5 | 18.5 | 23.5 | 12.5 |
| Unemployed | 13.0 | 13.0 | 8.0 | 17.0 | 16.0 | 10.5 | 13.0 | 22.0 | 13.5 | 10.5 |
| Not in labor force | 2.5 | 11.5 | 6.0 | 11.0 | 5.5 | 3.5 | 3.5 | 6.0 | 5.5 | 4.5 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 8.0 | 14.0 | 5.0 | 23.0 | 12.5 | 11.0 | 16.0 | 14.5 | 22.5 | 17.0 |
| Separated, divorced, or widowed | 7.5 | 8.0 | 11.5 | 19.5 | 10.5 | 4.5 | 7.0 | 8.5 | 19.0 | 10.5 |
| Never married | 8.5 | 8.5 | 9.0 | 17.5 | 9.5 | 5.5 | 5.5 | 17.0 | 11.5 | 15.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 7.0 | 9.0 | 8.5 | 5.0 | 10.5 | 6.5 | 11.5 | 19.5 | 11.0 | 7.0 |
| 2 persons | 7.0 | 3.5 | 4.0 | 9.5 | 5.5 | 13.0 | 1.5 | 12.0 | 5.5 | 10.5 |
| 3 persons | 2.5 | 8.0 | 13.0 | 3.0 | 1.0 | 0.0 | 11.0 | 4.5 | 13.0 | 13.5 |
| 4 persons | 11.5 | 4.5 | 7.5 | 9.5 | 3.0 | 0.5 | 10.0 | 5.5 | 14.5 | 4.0 |
| 5 persons | 10.5 | 8.5 | 8.5 | 34.5 | 23.5 | 13.5 | 16.5 | 26.0 | 21.5 | 9.5 |
| 6 or more persons..... | 8.5 | 5.5 | 12.0 | 6.0 | 28.5 | 7.5 | 17.5 | 16.0 | 15.5 | 5.5 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00..... | 5.5 | 4.5 | 6.0 | 5.0 | 4.0 | 4.0 | 5.0 | 5.5 | 12.5 | 0.5 |
| Under .50..... | 5.0 | 3.5 | 7.0 | 15.5 | 6.5 | 2.5 | 0.0 | 5.5 | 5.5 | 7.0 |
| .50 to .74 | 6.5 | 8.0 | 8.5 | 13.5 | 3.0 | 9.5 | 8.0 | 4.5 | 7.0 | 6.0 |
| .75 to .99 | 4.0 | 17.5 | 14.0 | 45.0 | 19.0 | 7.0 | 16.0 | 16.0 | 7.5 | 18.0 |
| 1.00 and over..... | 4.5 | 9.0 | 7.0 | 6.5 | 9.5 | 11.5 | 11.0 | 14.0 | 13.0 | 11.5 |
| 1.00 to 1.24..... | 18.5 | 19.5 | 15.0 | 30.0 | 11.5 | 12.0 | 10.5 | 24.5 | 11.0 | 10.5 |
| 1.25 to 1.49..... | 9.5 | 15.5 | 23.0 | 34.5 | 5.5 | 26.0 | 14.0 | 23.0 | 55.5 | 28.0 |
| 1.50 to 1.99..... | 8.0 | 21.0 | 10.0 | 28.0 | 13.0 | 12.5 | 19.0 | 23.0 | 41.5 | 10.5 |
| 2.00 to 2.99..... | 26.5 | 17.0 | 5.5 | 30.0 | 13.5 | 15.0 | 10.0 | 28.0 | 2.5 | 13.0 |
| 3.00 and over..... | 25.5 | 37.0 | 12.0 | 37.0 | 5.5 | 15.0 | 27.0 | 10.0 | 27.0 | 24.0 |
| Family Preameans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00..... | 6.0 | 8.5 | 5.0 | 5.0 | 3.5 | 5.0 | 5.0 | 3.5 | 12.5 | 5.5 |
| Under .50..... | 0.5 | 4.0 | 8.5 | 2.0 | 5.0 | 6.5 | 5.5 | 4.0 | 7.5 | 8.0 |
| .50 to .74 | 5.0 | 15.0 | 7.5 | 11.5 | 11.5 | 5.5 | 11.5 | 13.5 | 13.0 | 14.5 |
| .75 to .99 | 6.0 | 12.0 | 22.5 | 24.5 | 16.0 | 6.0 | 13.0 | 17.0 | 28.5 | 23.5 |
| 1.00 and over..... | 7.0 | 4.0 | 8.0 | 15.5 | 13.0 | 5.0 | 8.0 | 7.5 | 22.5 | 7.0 |
| 1.00 to 1.24..... | 8.5 | 16.0 | 23.0 | 19.5 | 28.5 | 9.5 | 18.5 | 28.5 | 26.5 | 14.0 |
| 1.25 to 1.49..... | 15.5 | 24.0 | 24.0 | 13.0 | 19.0 | 12.0 | 32.0 | 26.5 | 7.5 | 25.5 |
| 1.50 to 1.99..... | 15.5 | 26.0 | 17.0 | 49.0 | 25.0 | 2.5 | 30.0 | 25.0 | 31.5 | 10.0 |
| 2.00 to 2.99..... | 27.0 | 3.5 | 11.5 | 17.5 | 11.5 | 6.0 | 16.5 | 15.0 | 21.5 | 17.5 |
| 3.00 and over..... | 23.5 | 30.5 | 18.5 | 38.0 | 4.0 | 3.5 | 11.5 | 15.5 | 28.5 | 32.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00..... | 1.5 | 5.0 | 4.5 | 4.0 | 4.5 | 3.5 | 5.0 | 5.0 | 10.5 | 7.5 |
| Under .50..... | 3.0 | 7.0 | 5.0 | 5.0 | 4.0 | 2.5 | 5.5 | 4.0 | 12.5 | 8.5 |
| .50 to .74 | 17.5 | 8.0 | 31.5 | 26.5 | 17.5 | 15.5 | 21.0 | 9.5 | 39.5 | 20.5 |
| .75 to .99 | 10.0 | 19.5 | 21.0 | 55.0 | 16.5 | 30.0 | 16.0 | 9.5 | 79.5 | 21.0 |
| 1.00 and over..... | 12.0 | 10.5 | 7.0 | 22.0 | 6.0 | 8.5 | 8.5 | 9.5 | 21.5 | 7.0 |
| 1.00 to 1.24..... | 16.5 | 26.0 | 16.5 | 59.0 | 11.5 | 16.5 | 16.5 | 7.0 | 39.5 | 28.5 |
| 1.25 to 1.49..... | 25.0 | 15.5 | 21.5 | 4.0 | 22.0 | 3.5 | 28.0 | 11.0 | 20.0 | 30.5 |
| 1.50 to 1.99..... | 21.5 | 22.0 | 20.0 | 51.5 | 19.5 | 13.0 | 27.5 | 19.0 | 29.5 | 8.0 |
| 2.00 to 2.99..... | 15.5 | 8.5 | 12.0 | 41.5 | 25.0 | 22.5 | 5.0 | 26.5 | 29.5 | 25.5 |
| 3.00 and over..... | 30.0 | 39.0 | 7.5 | 47.5 | 12.5 | 11.5 | 15.0 | 17.0 | 22.5 | 39.5 |
| FOOD STAMPS | | | | | | | | | | |
| All persons | 2.0 | 2.0 | 2.0 | 1.5 | 0.5 | 0.5 | 1.5 | 2.5 | 1.0 | 2.0 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 1.5 | 2.0 | 2.5 | 3.5 | 2.0 | 3.5 | 1.0 | 3.5 | 3.0 | 1.5 |
| Not of Hispanic origin ² | 2.0 | 2.0 | 3.5 | 3.5 | 3.5 | 2.5 | 4.5 | 2.5 | 4.0 | 4.0 |
| Black | 2.5 | 1.5 | 2.0 | 4.5 | 0.0 | 0.0 | 2.0 | 1.5 | 2.5 | 1.5 |
| Hispanic origin | 0.5 | 3.0 | 1.5 | 1.0 | 0.5 | 0.0 | 2.5 | 5.0 | 3.0 | 5.0 |
| Not of Hispanic origin | 2.0 | 2.5 | 2.5 | 3.5 | 1.0 | 1.0 | 2.0 | 3.0 | 1.5 | 1.5 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Age | | | | | | | | | | |
| Under 18 years | 2.0 | 1.5 | 1.5 | 2.0 | 2.0 | 3.5 | 0.5 | 3.0 | 2.5 | 3.5 |
| 18 to 64 years | 2.5 | 2.5 | 1.0 | 2.5 | 2.0 | 1.0 | 3.0 | 2.0 | 4.0 | 3.0 |
| 65 years and over | 0.0 | 0.5 | 2.0 | 3.5 | 2.0 | 0.0 | 2.0 | 1.0 | 5.0 | 2.5 |
| Sex | | | | | | | | | | |
| Male | 1.0 | 2.5 | 3.0 | 2.5 | 1.0 | 1.5 | 2.5 | 3.0 | 1.0 | 3.5 |
| Female | 1.0 | 2.5 | 0.5 | 2.5 | 1.5 | 3.5 | 2.0 | 2.5 | 2.5 | 2.0 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 3.5 | 2.0 | 1.5 | 3.5 | 3.5 | 1.5 | 1.5 | 3.0 | 2.5 | 3.5 |
| High school graduate, no college | 2.5 | 2.5 | 4.5 | 6.5 | 4.0 | 4.0 | 3.0 | 4.0 | 5.0 | 3.5 |
| 1 or more years of college | 3.0 | 5.0 | 6.0 | 6.0 | 4.5 | 2.5 | 2.5 | 6.5 | 6.5 | 5.0 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 2.5 | 0.0 | 6.5 | 9.5 | 6.0 | 4.0 | 1.0 | 4.5 | 10.0 | 1.5 |
| With no work disability | 3.0 | 2.0 | 4.5 | 1.5 | 2.5 | 2.5 | 2.5 | 3.0 | 3.5 | 5.0 |
| Residence | | | | | | | | | | |
| Metropolitan..... | 2.5 | 2.5 | 2.5 | 3.5 | 1.0 | 2.0 | 2.5 | 2.5 | 2.0 | 2.0 |
| Central city..... | 0.5 | 3.0 | 1.5 | 5.0 | 1.5 | 1.0 | 2.0 | 3.5 | 3.0 | 0.5 |
| Non-central city..... | 2.5 | 4.5 | 2.5 | 2.5 | 3.5 | 4.5 | 3.0 | 4.5 | 1.5 | 4.0 |
| Nonmetropolitan | 5.0 | 2.0 | 5.0 | 3.0 | 5.5 | 3.0 | 5.0 | 3.0 | 5.0 | 3.0 |
| Region | | | | | | | | | | |
| Northeast..... | 1.0 | 4.5 | 1.0 | 1.0 | 2.5 | 2.0 | 4.5 | 4.0 | 2.0 | 3.0 |
| Midwest..... | 0.5 | 4.0 | 6.0 | 0.5 | 2.0 | 1.0 | 5.5 | 5.0 | 3.0 | 3.0 |
| South..... | 1.0 | 3.0 | 4.0 | 1.0 | 2.5 | 3.0 | 3.5 | 5.0 | 5.5 | 4.5 |
| West..... | 3.5 | 0.0 | 2.5 | 3.0 | 3.0 | 2.5 | 3.5 | 1.0 | 4.0 | 4.0 |
| Family Status | | | | | | | | | | |
| In families | 2.0 | 1.5 | 2.5 | 1.0 | 1.0 | 1.5 | 1.5 | 2.5 | 2.5 | 2.0 |
| In families with related children under 18 years..... | 0.0 | 1.0 | 1.5 | 3.5 | 2.5 | 1.5 | 1.0 | 1.5 | 1.5 | 3.0 |
| In married-couple families | 3.0 | 3.0 | 3.5 | 3.5 | 2.0 | 3.0 | 3.0 | 4.0 | 6.5 | 5.0 |
| In married-couple families with related children under 18 years | 2.0 | 3.0 | 4.0 | 1.5 | 3.5 | 2.5 | 3.0 | 3.0 | 4.0 | 4.5 |
| In families with a female householder, no spouse present..... | 1.0 | 2.0 | 1.5 | 1.5 | 1.5 | 1.0 | 1.0 | 1.5 | 2.5 | 2.0 |
| In families with a female householder, no spouse present, with related children under 18 years | 1.0 | 0.5 | 3.5 | 3.0 | 0.5 | 0.5 | 2.0 | 3.5 | 1.0 | 2.0 |
| Unrelated individuals | 0.0 | 3.0 | 2.5 | 0.5 | 3.5 | 0.0 | 2.0 | 3.0 | 1.0 | 2.5 |
| In non-family households | 0.0 | 3.5 | 3.0 | 0.5 | 3.5 | 0.0 | 2.5 | 3.0 | 0.5 | 3.0 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time | 5.0 | 4.0 | 5.0 | 9.0 | 4.5 | 3.5 | 3.0 | 11.0 | 12.0 | 7.5 |
| Employed part-time | 6.0 | 5.0 | 5.5 | 7.0 | 6.0 | 3.0 | 10.0 | 9.0 | 4.5 | 11.0 |
| Unemployed | 2.5 | 6.5 | 7.0 | 5.0 | 4.0 | 4.0 | 7.5 | 6.0 | 4.0 | 2.5 |
| Not in labor force | 1.5 | 0.0 | 2.5 | 2.5 | 3.5 | 2.0 | 2.5 | 4.5 | 4.0 | 3.0 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 2.5 | 2.0 | 2.5 | 5.0 | 3.5 | 6.0 | 2.5 | 4.5 | 4.0 | 5.0 |
| Separated, divorced, or widowed | 2.5 | 4.0 | 4.0 | 5.5 | 4.5 | 4.0 | 3.0 | 8.0 | 4.0 | 5.0 |
| Never married | 2.5 | 3.0 | 7.0 | 4.0 | 3.0 | 2.5 | 6.0 | 5.0 | 8.0 | 1.0 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 0.0 | 3.0 | 2.5 | 0.5 | 3.5 | 0.0 | 2.0 | 3.0 | 1.0 | 2.5 |
| 2 persons | 5.5 | 2.5 | 2.5 | 1.5 | 1.0 | 2.5 | 2.0 | 3.5 | 1.0 | 3.0 |
| 3 persons | 3.0 | 2.5 | 1.5 | 3.0 | 3.5 | 3.5 | 3.5 | 1.0 | 4.0 | 1.0 |
| 4 persons | 4.0 | 3.0 | 4.0 | 4.0 | 4.0 | 3.0 | 3.5 | 1.0 | 4.5 | 0.5 |
| 5 persons | 6.5 | 3.0 | 7.5 | 4.5 | 2.5 | 2.5 | 6.5 | 2.5 | 7.0 | 2.0 |
| 6 or more persons..... | 1.0 | 4.0 | 3.5 | 3.5 | 4.5 | 3.5 | 1.5 | 1.0 | 5.0 | 3.5 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00 | 2.0 | 2.0 | 3.0 | 1.5 | 1.0 | 1.5 | 1.5 | 2.0 | 2.5 | 2.5 |
| Under .50 | 4.0 | 4.5 | 1.5 | 3.0 | 2.0 | 2.0 | 2.5 | 4.0 | 0.0 | 2.5 |
| .50 to .74 | 2.5 | 2.0 | 1.0 | 2.5 | 3.0 | 1.5 | 2.5 | 3.5 | 3.0 | 3.0 |
| .75 to .99 | 4.0 | 2.5 | 2.5 | 3.0 | 1.0 | 3.0 | 2.5 | 2.5 | 8.5 | 1.5 |
| 1.00 and over | 2.0 | 3.0 | 3.5 | 7.0 | 2.5 | 3.0 | 3.0 | 2.5 | 5.5 | 3.5 |
| 1.00 to 1.24 | 3.5 | 5.0 | 5.0 | 11.0 | 3.0 | 4.5 | 4.5 | 6.0 | 11.0 | 2.5 |
| 1.25 to 1.49 | 5.0 | 8.0 | 8.0 | 11.5 | 3.5 | 5.5 | 6.0 | 6.5 | 7.0 | 6.0 |
| 1.50 to 1.99 | 6.5 | 3.5 | 19.0 | 17.5 | 11.0 | 5.5 | 12.0 | 5.5 | 16.5 | 6.5 |
| 2.00 to 2.99 | 11.0 | 12.0 | 10.0 | 10.5 | 8.5 | 13.5 | 15.5 | 10.0 | 11.0 | 3.0 |
| 3.00 and over | 3.5 | 14.0 | 17.0 | 7.5 | 11.5 | 17.0 | 6.5 | 16.0 | 23.0 | 8.0 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00 | 0.5 | 1.5 | 3.0 | 2.5 | 1.0 | 1.0 | 2.5 | 1.5 | 1.0 | 1.5 |
| Under .50 | 1.5 | 1.0 | 3.5 | 3.0 | 2.5 | 0.5 | 1.5 | 2.5 | 1.5 | 3.5 |
| .50 to .74 | 4.0 | 4.0 | 2.5 | 3.5 | 6.5 | 4.0 | 4.0 | 2.5 | 1.5 | 5.0 |
| .75 to .99 | 4.5 | 5.5 | 5.5 | 3.0 | 4.5 | 6.5 | 2.5 | 7.5 | 8.5 | 7.5 |
| 1.00 and over | 5.0 | 4.0 | 5.5 | 8.0 | 2.0 | 3.0 | 3.0 | 3.5 | 7.5 | 7.0 |
| 1.00 to 1.24 | 3.5 | 6.5 | 8.5 | 9.0 | 6.0 | 5.5 | 4.5 | 11.0 | 13.0 | 4.0 |
| 1.25 to 1.49 | 8.5 | 5.5 | 11.0 | 14.0 | 8.0 | 7.5 | 13.5 | 8.0 | 3.5 | 2.5 |
| 1.50 to 1.99 | 1.5 | 6.0 | 8.0 | 3.0 | 10.5 | 5.5 | 12.5 | 14.5 | 24.0 | 4.0 |
| 2.00 to 2.99 | 9.0 | 9.0 | 10.5 | 12.5 | 5.5 | 12.5 | 16.0 | 15.5 | 18.5 | 2.0 |
| 3.00 and over | 8.5 | 15.0 | 26.0 | 10.0 | 15.5 | 20.5 | 5.5 | 19.5 | 25.0 | 8.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00 | 0.0 | 2.5 | 2.0 | 3.5 | 1.5 | 2.0 | 2.5 | 1.0 | 1.0 | 0.5 |
| Under .50 | 2.0 | 3.5 | 3.5 | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 2.5 | 1.0 |
| .50 to .74 | 6.0 | 3.5 | 5.0 | 6.0 | 4.0 | 4.0 | 1.0 | 9.0 | 3.5 | 3.0 |
| .75 to .99 | 5.5 | 6.5 | 4.5 | 4.0 | 4.5 | 3.0 | 2.0 | 3.0 | 6.5 | 6.5 |
| 1.00 and over | 2.0 | 6.0 | 3.0 | 10.5 | 3.5 | 4.5 | 5.0 | 10.0 | 8.5 | 3.5 |
| 1.00 to 1.24 | 5.0 | 6.0 | 5.0 | 5.5 | 7.5 | 5.5 | 8.0 | 14.0 | 9.5 | 4.5 |
| 1.25 to 1.49 | 9.5 | 11.5 | 8.5 | 5.5 | 4.0 | 9.0 | 24.5 | 8.0 | 16.5 | 12.5 |
| 1.50 to 1.99 | 7.5 | 11.0 | 14.5 | 2.5 | 5.5 | 11.0 | 14.5 | 14.5 | 16.5 | 4.5 |
| 2.00 to 2.99 | 17.0 | 13.0 | 10.0 | 3.0 | 11.5 | 8.0 | 18.5 | 16.0 | 16.5 | 1.5 |
| 3.00 and over | 8.5 | 19.0 | 34.0 | 7.5 | 17.0 | 20.0 | 9.5 | 16.0 | 25.5 | 11.0 |
| UNEMPLOYMENT COMPENSATION | | | | | | | | | | |
| All persons | 10.5 | 15.5 | 17.0 | 14.5 | 19.5 | 15.0 | 21.0 | 23.0 | 29.0 | 13.5 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 13.0 | 16.5 | 17.0 | 22.5 | 16.0 | 13.0 | 21.0 | 27.0 | 25.0 | 22.5 |
| Not of Hispanic origin ² | 11.5 | 14.0 | 23.0 | 13.5 | 20.0 | 15.0 | 19.0 | 32.5 | 24.0 | 26.0 |
| Black | 9.0 | 27.5 | 9.0 | 18.0 | 28.5 | 15.5 | 32.5 | 6.5 | 55.0 | 15.0 |
| Hispanic origin | 14.0 | 12.5 | 19.5 | 14.0 | 12.5 | 25.5 | 18.5 | 35.0 | 47.5 | 25.0 |
| Not of Hispanic origin | 10.0 | 14.5 | 24.5 | 12.5 | 20.0 | 13.5 | 20.5 | 25.5 | 29.0 | 15.0 |
| Age | | | | | | | | | | |
| Under 18 years | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 to 64 years | 7.5 | 12.0 | 20.5 | 12.5 | 19.5 | 11.0 | 15.5 | 19.5 | 25.0 | 14.5 |
| 65 years and over | 46.0 | 41.5 | 84.0 | 115 | 54.0 | 24.5 | 60.5 | 99.5 | 47.5 | 77.5 |
| Sex | | | | | | | | | | |
| Male | 20.0 | 17.5 | 25.0 | 16.0 | 15.5 | 21.5 | 14.5 | 26.5 | 15.5 | 23.5 |
| Female | 16.0 | 19.0 | 22.0 | 36.5 | 33.0 | 11.0 | 22.0 | 15.5 | 28.5 | 20.0 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 22.5 | 20.5 | 19.0 | 49.5 | 20.5 | 36.0 | 20.0 | 35.5 | 36.5 | 22.0 |
| High school graduate, no college | 12.5 | 26.5 | 27.5 | 18.5 | 24.5 | 13.5 | 21.0 | 29.0 | 18.0 | 15.0 |
| 1 or more years of college | 19.0 | 26.0 | 32.5 | 30.0 | 10.0 | 27.0 | 33.0 | 38.0 | 24.0 | 33.0 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability..... | 33.5 | 45.0 | 31.0 | 48.5 | 46.5 | 33.5 | 44.5 | 69.5 | 75.5 | 48.5 |
| With no work disability | 9.5 | 11.5 | 25.5 | 19.5 | 25.5 | 16.5 | 14.0 | 26.5 | 29.0 | 21.5 |
| Residence | | | | | | | | | | |
| Metropolitan..... | 14.0 | 7.0 | 22.0 | 23.0 | 18.5 | 19.0 | 15.5 | 30.5 | 24.0 | 28.5 |
| Central city..... | 22.5 | 29.5 | 40.0 | 29.5 | 19.5 | 28.0 | 20.0 | 21.0 | 45.0 | 27.5 |
| Non-central city | 13.5 | 15.5 | 22.5 | 32.0 | 34.5 | 24.0 | 15.0 | 36.5 | 20.0 | 30.0 |
| Nonmetropolitan | 18.5 | 25.0 | 29.0 | 49.5 | 28.0 | 16.0 | 34.0 | 25.5 | 54.5 | 31.0 |
| Region | | | | | | | | | | |
| Northeast..... | 22.5 | 22.0 | 70.5 | 72.5 | 46.5 | 12.5 | 29.0 | 76.5 | 40.0 | 37.5 |
| Midwest..... | 29.5 | 26.5 | 42.0 | 47.5 | 21.0 | 19.0 | 27.5 | 28.5 | 37.5 | 29.5 |
| South..... | 14.5 | 30.0 | 32.0 | 27.5 | 35.5 | 24.5 | 36.0 | 54.5 | 30.0 | 27.0 |
| West | 20.5 | 30.0 | 23.5 | 44.0 | 21.5 | 46.0 | 26.5 | 38.0 | 20.0 | 17.5 |
| Family Status | | | | | | | | | | |
| In families | 11.5 | 12.0 | 24.5 | 18.5 | 23.5 | 16.0 | 21.5 | 27.5 | 18.5 | 17.5 |
| In families with related children under 18 years..... | 13.5 | 7.5 | 34.5 | 23.5 | 25.0 | 20.5 | 17.5 | 33.5 | 21.0 | 26.5 |
| In married-couple families | 11.0 | 7.0 | 31.0 | 25.5 | 25.0 | 18.5 | 21.5 | 35.5 | 21.0 | 20.0 |
| In married-couple families with related children under 18 years | 16.5 | 19.0 | 32.5 | 23.0 | 13.5 | 22.5 | 23.0 | 45.0 | 29.5 | 30.0 |
| In families with a female householder, no spouse present..... | 21.0 | 32.5 | 34.5 | 92.0 | 41.5 | 33.5 | 66.0 | 63.5 | 60.5 | 41.5 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 16.0 | 60.5 | 70.0 | 97.5 | 66.5 | 44.5 | 74.5 | 63.5 | 109 | 42.0 |
| Unrelated individuals | 24.0 | 40.5 | 19.5 | 32.0 | 51.5 | 32.0 | 36.5 | 40.0 | 30.0 | 43.0 |
| In non-family households..... | 24.0 | 36.0 | 31.0 | 36.5 | 51.5 | 32.0 | 35.0 | 45.0 | 41.5 | 38.5 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | |
| Employed full-time..... | 9.5 | 24.5 | 14.0 | 41.0 | 28.0 | 14.0 | 23.0 | 26.5 | 32.0 | 27.5 |
| Employed part-time | 15.5 | 12.5 | 27.5 | 73.0 | 43.0 | 25.5 | 32.0 | 66.0 | 61.0 | 18.5 |
| Unemployed | 18.5 | 11.0 | 18.0 | 4.5 | 18.0 | 23.5 | 28.5 | 25.0 | 16.0 | 21.0 |
| Not in labor force | 47.0 | 43.5 | 80.5 | 46.0 | 17.5 | 36.0 | 27.5 | 45.5 | 61.0 | 32.0 |
| Marital Status (persons 18 years and over) | | | | | | | | | | |
| Married | 11.0 | 10.0 | 32.5 | 25.5 | 26.5 | 16.5 | 20.0 | 34.0 | 20.0 | 27.5 |
| Separated, divorced, or widowed | 18.5 | 31.5 | 27.5 | 50.5 | 50.0 | 18.0 | 33.5 | 45.0 | 41.5 | 45.0 |
| Never married | 13.5 | 34.0 | 21.0 | 52.5 | 32.5 | 30.0 | 33.5 | 31.0 | 30.5 | 24.5 |
| Family Size | | | | | | | | | | |
| 1 person (unrelated individual) | 24.0 | 40.5 | 19.5 | 32.0 | 51.5 | 32.0 | 36.5 | 40.0 | 30.0 | 43.0 |
| 2 persons | 27.0 | 34.5 | 31.0 | 54.0 | 19.5 | 24.5 | 33.5 | 52.5 | 49.0 | 37.0 |
| 3 persons | 32.5 | 26.0 | 42.0 | 43.5 | 32.0 | 24.5 | 48.0 | 39.5 | 51.5 | 22.0 |
| 4 persons | 23.5 | 25.0 | 55.0 | 24.5 | 30.0 | 37.5 | 37.0 | 32.0 | 36.0 | 31.0 |
| 5 persons | 22.5 | 34.0 | 67.5 | 99.0 | 49.5 | 69.0 | 51.0 | 72.5 | 70.5 | 85.0 |
| 6 or more persons..... | 75.5 | 38.0 | 89.0 | 64.5 | 56.5 | 84.0 | 39.5 | 97.0 | 80.5 | 59.0 |
| Family Income-to-Poverty Ratio | | | | | | | | | | |
| Under 1.00..... | 17.5 | 21.5 | 32.0 | 51.0 | 20.5 | 26.0 | 24.0 | 20.5 | 52.0 | 17.5 |
| Under .50..... | 36.5 | 32.5 | 33.0 | 31.0 | 25.0 | 28.0 | 35.0 | 43.5 | 47.5 | 41.0 |
| .50 to .74 | 19.5 | 17.5 | 56.5 | 61.0 | 33.0 | 60.0 | 17.5 | 36.5 | 109 | 16.0 |
| .75 to .99 | 70.5 | 29.5 | 55.0 | 84.0 | 45.5 | 68.5 | 23.0 | 24.0 | 84.0 | 34.5 |
| 1.00 and over | 9.5 | 7.5 | 28.0 | 26.5 | 13.0 | 12.5 | 14.0 | 21.5 | 13.0 | 18.0 |
| 1.00 to 1.24..... | 41.5 | 50.5 | 31.5 | 60.0 | 8.5 | 57.0 | 67.5 | 21.0 | 45.5 | 62.0 |
| 1.25 to 1.49..... | 58.0 | 54.0 | 57.0 | 31.0 | 62.0 | 89.5 | 55.5 | 61.0 | 59.5 | 69.0 |
| 1.50 to 1.99..... | 26.5 | 28.5 | 66.5 | 33.5 | 53.5 | 44.0 | 56.0 | 77.5 | 24.0 | 70.5 |
| 2.00 to 2.99..... | 33.0 | 10.0 | 39.0 | 34.0 | 36.0 | 32.5 | 31.0 | 57.5 | 35.5 | 37.5 |
| 3.00 and over..... | 14.0 | 29.5 | 59.5 | 26.5 | 22.5 | 21.0 | 30.0 | 43.5 | 42.5 | 28.0 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | |
|---|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | |
| Family Preams-Tested Income-to-Poverty Ratio³ | | | | | | | | | | |
| Under 1.00 | 13.5 | 21.5 | 31.0 | 51.0 | 19.0 | 27.0 | 24.0 | 20.0 | 65.5 | 21.5 |
| Under .50 | 33.0 | 26.5 | 31.5 | 28.5 | 23.5 | 28.0 | 28.5 | 43.5 | 41.0 | 33.0 |
| .50 to .74 | 16.0 | 29.5 | 52.0 | 56.0 | 30.0 | 54.0 | 5.5 | 43.0 | 99.5 | 29.0 |
| .75 to .99 | 58.0 | 30.5 | 57.5 | 79.5 | 46.5 | 75.5 | 23.0 | 32.0 | 59.0 | 34.0 |
| 1.00 and over | 9.0 | 10.5 | 23.0 | 26.5 | 12.5 | 12.0 | 14.0 | 21.0 | 13.0 | 18.0 |
| 1.00 to 1.24 | 57.5 | 34.5 | 25.0 | 55.5 | 14.0 | 57.0 | 64.5 | 21.0 | 49.0 | 62.0 |
| 1.25 to 1.49 | 61.0 | 48.0 | 65.5 | 30.0 | 62.0 | 85.0 | 58.0 | 56.5 | 59.5 | 79.0 |
| 1.50 to 1.99 | 26.5 | 31.0 | 73.5 | 33.5 | 55.0 | 48.0 | 56.0 | 77.5 | 24.0 | 70.5 |
| 2.00 to 2.99 | 33.5 | 12.0 | 41.0 | 34.0 | 36.0 | 32.5 | 32.5 | 57.5 | 35.5 | 37.5 |
| 3.00 and over | 14.0 | 28.5 | 55.0 | 26.5 | 22.5 | 21.0 | 28.0 | 43.5 | 42.5 | 31.0 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | |
| Under 1.00 | 16.0 | 25.5 | 29.0 | 31.0 | 10.5 | 26.5 | 20.5 | 31.5 | 22.5 | 20.0 |
| Under .50 | 24.5 | 34.5 | 37.0 | 29.0 | 16.5 | 32.0 | 23.5 | 39.5 | 22.5 | 31.5 |
| .50 to .74 | 46.5 | 32.0 | 42.5 | 120 | 45.5 | 78.0 | 56.0 | 60.5 | 87.5 | 64.0 |
| .75 to .99 | 54.5 | 55.5 | 77.0 | 136 | 72.5 | 61.0 | 90.5 | 74.5 | 96.0 | 64.5 |
| 1.00 and over | 10.5 | 23.0 | 20.5 | 32.5 | 12.0 | 19.5 | 17.5 | 22.0 | 27.5 | 22.0 |
| 1.00 to 1.24 | 40.5 | 48.0 | 62.5 | 87.5 | 50.5 | 59.5 | 77.0 | 65.5 | 74.0 | 44.0 |
| 1.25 to 1.49 | 33.5 | 96.0 | 59.5 | 115 | 39.0 | 77.5 | 109 | 95.5 | 82.0 | 127 |
| 1.50 to 1.99 | 28.5 | 46.0 | 25.5 | 58.0 | 39.0 | 41.0 | 50.5 | 62.0 | 59.0 | 66.0 |
| 2.00 to 2.99 | 24.5 | 53.5 | 55.0 | 55.0 | 37.0 | 41.5 | 39.5 | 35.5 | 50.0 | 34.0 |
| 3.00 and over | 12.0 | 30.5 | 20.0 | 38.0 | 30.0 | 32.5 | 47.0 | 33.5 | 58.0 | 24.0 |
| SOCIAL SECURITY AND RAILROAD RETIREMENT | | | | | | | | | | |
| All persons | 2.5 | 2.5 | 5.5 | 6.0 | 4.5 | 4.0 | 4.5 | 4.5 | 4.5 | 5.0 |
| Race and Hispanic Origin | | | | | | | | | | |
| White | 3.5 | 4.0 | 4.5 | 3.5 | 5.0 | 4.0 | 2.5 | 2.5 | 6.0 | 5.0 |
| Not of Hispanic origin ² | 4.5 | 4.5 | 4.5 | 3.5 | 4.5 | 4.0 | 1.0 | 3.5 | 6.5 | 5.5 |
| Black | 3.0 | 4.5 | 13.0 | 7.5 | 3.5 | 3.0 | 7.5 | 6.0 | 18.5 | 5.0 |
| Hispanic origin | 8.5 | 17.0 | 12.5 | 33.5 | 14.0 | 6.0 | 7.0 | 13.5 | 15.0 | 11.0 |
| Not of Hispanic origin | 3.0 | 3.5 | 5.0 | 5.0 | 5.0 | 3.5 | 4.5 | 4.5 | 3.5 | 4.5 |
| Age | | | | | | | | | | |
| Under 18 years | 5.0 | 25.0 | 20.0 | 21.0 | 31.0 | 12.5 | 19.5 | 22.0 | 21.0 | 20.5 |
| 18 to 64 years | 5.0 | 6.5 | 9.5 | 9.0 | 5.0 | 4.0 | 9.0 | 11.5 | 9.0 | 6.0 |
| 65 years and over | 3.0 | 3.0 | 4.0 | 2.0 | 5.5 | 4.5 | 3.0 | 3.0 | 4.0 | 5.5 |
| Sex | | | | | | | | | | |
| Male | 4.5 | 4.0 | 3.5 | 6.5 | 6.0 | 5.5 | 4.5 | 6.5 | 6.0 | 7.0 |
| Female | 4.0 | 3.0 | 7.5 | 7.5 | 4.0 | 3.5 | 3.5 | 7.5 | 8.5 | 2.5 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 4.0 | 4.5 | 6.5 | 6.0 | 6.0 | 5.5 | 4.5 | 7.5 | 9.0 | 7.0 |
| High school graduate, no college | 7.0 | 7.0 | 5.5 | 8.5 | 9.5 | 6.0 | 7.5 | 8.5 | 5.0 | 11.0 |
| 1 or more years of college | 8.5 | 8.0 | 15.5 | 11.5 | 13.0 | 9.0 | 10.0 | 10.5 | 11.5 | 10.5 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 6.5 | 9.0 | 12.0 | 15.5 | 8.5 | 6.0 | 9.0 | 11.5 | 12.0 | 6.0 |
| With no work disability | 10.5 | 9.5 | 7.0 | 10.0 | 15.5 | 12.0 | 8.0 | 8.5 | 6.5 | 17.0 |
| Residence | | | | | | | | | | |
| Metropolitan | 3.0 | 4.0 | 5.0 | 3.0 | 5.0 | 5.0 | 4.5 | 4.0 | 8.0 | 5.5 |
| Central city | 5.5 | 5.5 | 13.5 | 11.5 | 6.5 | 5.0 | 5.0 | 10.0 | 9.5 | 6.5 |
| Non-central city | 7.5 | 5.5 | 7.5 | 9.0 | 6.5 | 9.0 | 6.5 | 8.5 | 11.5 | 9.0 |
| Nonmetropolitan | 7.5 | 5.5 | 9.0 | 8.5 | 9.0 | 5.5 | 8.0 | 7.0 | 9.0 | 6.0 |
| Region | | | | | | | | | | |
| Northeast | 11.0 | 5.5 | 15.5 | 12.5 | 7.5 | 10.0 | 8.5 | 12.0 | 10.0 | 10.5 |
| Midwest | 9.0 | 7.0 | 8.0 | 6.5 | 8.0 | 9.0 | 9.0 | 8.5 | 10.5 | 10.5 |
| South | 4.5 | 5.0 | 7.0 | 6.5 | 9.0 | 6.5 | 7.5 | 8.5 | 7.0 | 8.5 |
| West | 7.0 | 5.5 | 16.0 | 13.5 | 8.5 | 9.0 | 7.5 | 12.5 | 14.0 | 6.5 |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | | | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|--------|--|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | Median | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Status | | | | | | | | | | | | |
| In families | 6.5 | 5.0 | 5.0 | 6.5 | 4.5 | 7.0 | 7.0 | 5.0 | 3.5 | 4.5 | | |
| In families with related children under 18 years | 3.5 | 10.0 | 17.0 | 10.0 | 18.5 | 12.0 | 17.0 | 9.5 | 18.5 | 17.0 | | |
| In married-couple families | 6.5 | 4.0 | 4.5 | 4.5 | 7.0 | 5.0 | 4.5 | 5.5 | 7.5 | 4.5 | | |
| In married-couple families with related children under 18 years | 14.5 | 20.0 | 14.5 | 10.5 | 22.5 | 8.5 | 20.0 | 34.5 | 24.5 | 11.0 | | |
| In families with a female householder, no spouse present | 4.5 | 9.5 | 29.0 | 7.5 | 10.0 | 5.0 | 12.0 | 17.5 | 26.0 | 8.0 | | |
| In families with a female householder, no spouse present, with related children under 18 years | 17.0 | 18.5 | 28.5 | 22.0 | 10.5 | 8.5 | 28.5 | 14.0 | 20.0 | 23.5 | | |
| Unrelated individuals | 5.0 | 5.0 | 3.5 | 5.5 | 3.5 | 5.5 | 3.5 | 3.5 | 3.5 | 1.5 | | |
| In non-family households | 5.0 | 5.0 | 3.0 | 5.0 | 3.0 | 5.5 | 3.5 | 3.5 | 3.5 | 1.5 | | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | | | | |
| Employed full-time | 17.5 | 17.0 | 21.0 | 28.5 | 28.5 | 17.0 | 16.5 | 23.5 | 33.0 | 28.5 | | |
| Employed part-time | 10.5 | 11.0 | 10.5 | 12.0 | 17.5 | 12.5 | 7.5 | 17.5 | 18.0 | 11.5 | | |
| Unemployed | 27.0 | 41.0 | 46.0 | 67.0 | 44.5 | 69.5 | 77.5 | 35.0 | 83.0 | 50.0 | | |
| Not in labor force | 1.0 | 4.0 | 7.0 | 4.5 | 4.0 | 3.5 | 3.5 | 4.5 | 4.5 | 4.5 | | |
| Marital Status (persons 18 years and over) | | | | | | | | | | | | |
| Married | 0.0 | 10.5 | 8.0 | 12.0 | 7.0 | 7.0 | 5.0 | 0.0 | 0.5 | 0.0 | | |
| Separated, divorced, or widowed | 6.5 | 8.0 | 5.0 | 5.5 | 7.0 | 9.0 | 7.0 | 6.0 | 10.0 | 5.5 | | |
| Never married | 9.0 | 9.0 | 7.5 | 14.0 | 10.5 | 9.5 | 10.5 | 7.0 | 15.5 | 9.0 | | |
| Family Size | | | | | | | | | | | | |
| 1 person (unrelated individual) | 5.0 | 5.0 | 3.5 | 5.5 | 3.5 | 5.5 | 3.5 | 3.5 | 3.5 | 1.5 | | |
| 2 persons | 4.5 | 3.5 | 4.0 | 7.5 | 4.0 | 7.5 | 5.0 | 5.5 | 3.5 | 5.0 | | |
| 3 persons | 11.5 | 14.0 | 17.0 | 14.0 | 15.5 | 16.0 | 20.0 | 20.5 | 11.0 | 15.0 | | |
| 4 persons | 12.5 | 25.5 | 19.5 | 19.5 | 22.0 | 10.5 | 19.0 | 32.5 | 27.5 | 23.5 | | |
| 5 persons | 10.5 | 26.0 | 30.0 | 35.0 | 24.0 | 16.5 | 44.5 | 48.5 | 54.0 | 58.5 | | |
| 6 or more persons | 0.0 | 21.5 | 13.0 | 33.0 | 46.0 | 15.0 | 9.5 | 33.0 | 18.0 | 19.5 | | |
| Family Income-to-Poverty Ratio | | | | | | | | | | | | |
| Under 1.00 | 7.5 | 7.5 | 1.0 | 6.5 | 3.5 | 4.0 | 4.0 | 4.5 | 8.0 | 6.0 | | |
| Under .50 | 23.5 | 3.0 | 3.5 | 17.0 | 5.0 | 13.0 | 1.0 | 3.5 | 21.5 | 4.5 | | |
| .50 to .74 | 9.0 | 4.0 | 5.5 | 11.5 | 4.5 | 5.5 | 6.5 | 5.0 | 14.5 | 6.0 | | |
| .75 to .99 | 7.5 | 5.0 | 3.0 | 8.5 | 3.0 | 7.5 | 5.5 | 5.0 | 8.0 | 4.0 | | |
| 1.00 and over | 3.0 | 2.0 | 5.0 | 5.5 | 5.5 | 3.5 | 4.0 | 4.5 | 4.0 | 5.0 | | |
| 1.00 to 1.24 | 9.0 | 4.5 | 5.0 | 5.0 | 3.5 | 10.0 | 5.5 | 4.0 | 12.5 | 4.5 | | |
| 1.25 to 1.49 | 6.0 | 9.0 | 7.5 | 2.0 | 8.0 | 12.5 | 12.5 | 4.5 | 8.5 | 4.5 | | |
| 1.50 to 1.99 | 10.5 | 7.5 | 11.0 | 3.5 | 8.0 | 7.5 | 4.0 | 11.5 | 8.0 | 10.5 | | |
| 2.00 to 2.99 | 4.0 | 10.0 | 7.0 | 7.5 | 9.0 | 5.5 | 8.0 | 9.5 | 10.0 | 7.0 | | |
| 3.00 and over | 6.5 | 8.5 | 9.0 | 7.5 | 5.5 | 8.5 | 9.5 | 8.0 | 7.0 | 9.5 | | |
| Family Preams-Tested Income-to-Poverty Ratio³ | | | | | | | | | | | | |
| Under 1.00 | 6.5 | 5.0 | 3.0 | 5.0 | 2.0 | 5.0 | 5.5 | 4.5 | 6.5 | 3.0 | | |
| Under .50 | 4.5 | 2.0 | 5.5 | 17.5 | 5.0 | 6.0 | 2.0 | 1.0 | 10.5 | 3.0 | | |
| .50 to .74 | 2.0 | 2.5 | 2.5 | 6.0 | 5.5 | 6.5 | 3.5 | 4.0 | 11.5 | 6.0 | | |
| .75 to .99 | 2.0 | 5.0 | 4.5 | 6.5 | 4.0 | 4.5 | 3.0 | 6.0 | 12.0 | 2.5 | | |
| 1.00 and over | 3.0 | 4.5 | 3.0 | 6.0 | 6.5 | 2.5 | 3.5 | 6.0 | 4.0 | 5.5 | | |
| 1.00 to 1.24 | 6.5 | 3.5 | 6.0 | 11.5 | 5.0 | 7.0 | 4.0 | 5.5 | 5.5 | 4.0 | | |
| 1.25 to 1.49 | 11.5 | 7.0 | 8.5 | 8.0 | 6.5 | 10.5 | 10.0 | 7.0 | 7.5 | 7.0 | | |
| 1.50 to 1.99 | 7.0 | 9.0 | 10.0 | 5.0 | 9.0 | 8.0 | 10.5 | 6.0 | 5.5 | 9.5 | | |
| 2.00 to 2.99 | 3.5 | 10.0 | 6.5 | 7.5 | 8.0 | 7.0 | 7.5 | 8.5 | 10.0 | 7.0 | | |
| 3.00 and over | 6.5 | 8.5 | 9.0 | 8.0 | 6.0 | 8.5 | 9.5 | 8.0 | 7.5 | 10.0 | | |

See footnotes at end of table.

Table C-10. Standard Errors of Monthly Family Benefits from Assistance Programs for Participating Persons, by Selected Characteristics: 1987 and 1988—Continued

| Characteristics | 1987 | | | | | 1988 | | | | | Median | |
|--|------------------------------|--------|-------|--------|--------|------------------------------|--------|-------|--------|------|--------|--|
| | Upper limit of each quintile | | | | Median | Upper limit of each quintile | | | | | | |
| | Lowest | Second | Third | Fourth | | Lowest | Second | Third | Fourth | | | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | | | | |
| Under 1.00 | 2.0 | 4.0 | 7.0 | 5.5 | 5.0 | 4.5 | 4.5 | 7.0 | 7.0 | 4.5 | | |
| Under .50 | 2.5 | 3.0 | 7.0 | 7.5 | 6.0 | 2.0 | 2.5 | 5.0 | 6.5 | 4.5 | | |
| .50 to .74 | 10.0 | 15.0 | 17.5 | 17.0 | 19.5 | 8.5 | 15.5 | 17.0 | 15.0 | 15.0 | | |
| .75 to .99 | 14.0 | 26.5 | 7.5 | 8.5 | 12.5 | 11.5 | 13.0 | 10.5 | 12.0 | 23.0 | | |
| 1.00 and over | 7.5 | 8.0 | 7.5 | 6.0 | 7.0 | 6.0 | 8.5 | 6.0 | 8.5 | 7.5 | | |
| 1.00 to 1.24 | 18.5 | 19.0 | 12.0 | 16.0 | 13.0 | 11.5 | 21.0 | 12.5 | 16.5 | 14.5 | | |
| 1.25 to 1.49 | 10.0 | 22.5 | 11.0 | 11.0 | 22.5 | 25.5 | 14.5 | 16.5 | 15.0 | 9.0 | | |
| 1.50 to 1.99 | 19.0 | 16.0 | 16.0 | 11.5 | 22.0 | 16.0 | 16.0 | 12.0 | 15.0 | 14.5 | | |
| 2.00 to 2.99 | 13.5 | 11.5 | 7.0 | 13.0 | 17.5 | 14.0 | 13.5 | 14.0 | 7.5 | 22.5 | | |
| 3.00 and over | 10.5 | 10.0 | 9.5 | 18.5 | 10.5 | 9.0 | 7.5 | 10.5 | 15.5 | 16.0 | | |

¹Major assistance programs include AFDC or General Assistance, Supplemental Security Income and food stamps.

²Persons of Hispanic origin may be of any race.

³Based on money income excluding means-tested government cash transfers.

⁴Based on money income excluding government cash transfers.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| ONE OR MORE MAJOR ASSISTANCE PROGRAMS¹ | | | | | | | | | |
| All persons | 0.00795 | 0.01748 | 0.01890 | 0.01943 | 0.01996 | 0.02066 | 0.02154 | 0.02243 | 0.30375 |
| Race and Hispanic Origin | | | | | | | | | |
| White | 0.00971 | 0.02110 | 0.02259 | 0.02334 | 0.02409 | 0.02483 | 0.02614 | 0.02745 | 0.40705 |
| Not of Hispanic origin ² | 0.01118 | 0.02347 | 0.02478 | 0.02552 | 0.02645 | 0.02701 | 0.02813 | 0.02981 | 0.47507 |
| Black | 0.00813 | 0.01942 | 0.02150 | 0.02204 | 0.02249 | 0.02348 | 0.02393 | (B) | 4.94038 |
| Hispanic origin | 0.00792 | 0.02201 | 0.02459 | 0.02560 | 0.02634 | 0.02809 | (B) | (B) | 0.53781 |
| Not of Hispanic origin | 0.00899 | 0.01921 | 0.02045 | 0.02115 | 0.02168 | 0.02221 | 0.02291 | 0.02397 | 0.33665 |
| Age | | | | | | | | | |
| Under 18 years | 0.01161 | 0.02769 | 0.02930 | 0.02984 | 0.03091 | 0.03198 | 0.03323 | (B) | 0.41091 |
| 18 to 64 years | 0.01059 | 0.02150 | 0.02355 | 0.02434 | 0.02497 | 0.02576 | 0.02671 | (B) | 0.94366 |
| 65 years and over | 0.02031 | 0.05554 | 0.05823 | 0.06321 | 0.06505 | 0.06761 | (B) | (B) | 4.92865 |
| Sex | | | | | | | | | |
| Male | 0.01194 | 0.02638 | 0.02816 | 0.02888 | 0.02977 | 0.03102 | 0.03280 | (B) | 0.40285 |
| Female | 0.01069 | 0.02331 | 0.02523 | 0.02629 | 0.02699 | 0.02769 | 0.02856 | 0.02997 | 1.33353 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.01578 | 0.03234 | 0.03581 | 0.03787 | 0.03897 | 0.04086 | 0.04291 | (B) | 0.62004 |
| High school graduate, no college | 0.01405 | 0.03059 | 0.03355 | 0.03496 | 0.03605 | 0.03683 | 0.03839 | (B) | 2.4501 |
| 1 or more years of college | 0.02282 | 0.04443 | 0.04670 | 0.04746 | 0.04806 | (B) | (B) | (B) | 1.29828 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.02085 | 0.04494 | 0.04908 | 0.05195 | 0.05393 | 0.05699 | 0.05735 | (B) | 1.07682 |
| With no work disability | 0.01267 | 0.02602 | 0.02793 | 0.02863 | 0.02932 | 0.02984 | 0.03123 | (B) | 0.49099 |
| Residence | | | | | | | | | |
| Metropolitan | 0.00962 | 0.02115 | 0.02273 | 0.02343 | 0.02413 | 0.02500 | 0.02622 | 0.02745 | 0.36538 |
| Central city | 0.01363 | 0.02863 | 0.03156 | 0.03260 | 0.03415 | 0.03519 | 0.03708 | (B) | 1.16597 |
| Non-central city | 0.01342 | 0.03051 | 0.03208 | 0.03277 | 0.03347 | 0.03452 | 0.03608 | (B) | 0.59444 |
| Nonmetropolitan | 0.01418 | 0.03104 | 0.03355 | 0.03445 | 0.03553 | 0.03607 | 0.03643 | (B) | 0.53651 |
| Region | | | | | | | | | |
| Northeast | 0.01624 | 0.04514 | 0.04839 | 0.04907 | 0.05027 | 0.05147 | 0.05318 | (B) | 0.49415 |
| Midwest | 0.01577 | 0.03453 | 0.03716 | 0.03874 | 0.03996 | 0.04119 | 0.04347 | (B) | 2.80441 |
| South | 0.01291 | 0.02744 | 0.02977 | 0.03048 | 0.03138 | 0.03264 | 0.03407 | (B) | 0.50210 |
| West | 0.01883 | 0.03992 | 0.04219 | 0.04393 | 0.04550 | 0.04672 | 0.04742 | (B) | 1.00590 |
| Family Status | | | | | | | | | |
| In families | 0.00815 | 0.01860 | 0.02002 | 0.02055 | 0.02126 | 0.02197 | 0.02286 | 0.02356 | 0.31183 |
| In families with related children under 18 years | 0.00907 | 0.02010 | 0.02170 | 0.02242 | 0.02295 | 0.02384 | 0.02491 | 0.02544 | 0.33979 |
| In married-couple families | 0.00989 | 0.02279 | 0.02420 | 0.02473 | 0.02508 | 0.02614 | 0.02756 | (B) | 0.36390 |
| In married-couple families with related children under 18 years | 0.01118 | 0.02485 | 0.02645 | 0.02698 | 0.02734 | 0.02840 | 0.02982 | (B) | 0.39765 |
| In families with a female householder, no spouse present | 0.01450 | 0.03224 | 0.03565 | 0.03735 | 0.03974 | 0.04059 | 0.04162 | (B) | 1.19220 |
| In families with a female householder, no spouse present, with related children under 18 years | 0.01515 | 0.03370 | 0.03744 | 0.03931 | 0.04220 | 0.04323 | 0.04408 | (B) | 1.22870 |
| Unrelated individuals | 0.02786 | 0.04912 | 0.05225 | 0.05472 | 0.05654 | 0.05736 | (B) | (B) | 1.68130 |
| In non-family households | 0.02960 | 0.05127 | 0.05386 | 0.05629 | 0.05807 | 0.05904 | (B) | (B) | 1.77916 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.01804 | 0.03345 | 0.03491 | 0.03506 | 0.03550 | 0.03594 | 0.03726 | (B) | 1.10171 |
| Employed part-time | 0.02398 | 0.05059 | 0.05731 | 0.06023 | 0.06155 | (B) | (B) | (B) | 3.39184 |
| Unemployed | 0.02393 | 0.05479 | 0.05991 | 0.06081 | 0.06171 | (B) | (B) | (B) | 0.66830 |
| Not in labor force | 0.01267 | 0.02893 | 0.03191 | 0.03474 | 0.03638 | 0.03802 | 0.03936 | (B) | 0.55915 |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.01292 | 0.02884 | 0.03136 | 0.03215 | 0.03247 | 0.03357 | 0.03530 | (B) | 0.52167 |
| Separated, divorced, or widowed | 0.02025 | 0.03843 | 0.04227 | 0.04449 | 0.04641 | 0.04789 | 0.04922 | (B) | 1.40558 |
| Never married | 0.01952 | 0.03920 | 0.04216 | 0.04435 | 0.04654 | 0.04685 | 0.04810 | (B) | 4.41939 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual) | 0.02786 | 0.04912 | 0.05225 | 0.05472 | 0.05654 | 0.05736 | (B) | (B) | 1.68130 |
| 2 persons | 0.01807 | 0.04211 | 0.04608 | 0.04807 | 0.04973 | 0.05272 | 0.05553 | (B) | 3.92878 |
| 3 persons | 0.01616 | 0.03864 | 0.04230 | 0.04297 | 0.04380 | 0.04463 | 0.04563 | (B) | 0.57625 |
| 4 persons | 0.01502 | 0.03527 | 0.03746 | 0.03813 | 0.03965 | 0.04083 | 0.04353 | (B) | 0.63613 |
| 5 persons | 0.02434 | 0.04291 | 0.04606 | 0.04746 | 0.04834 | 0.04974 | (B) | (B) | 0.67250 |
| 6 or more persons | 0.01288 | 0.04200 | 0.04571 | 0.04694 | 0.04835 | 0.05065 | 0.05559 | (B) | 0.65647 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01190 | 0.02466 | 0.02806 | 0.02942 | 0.03044 | 0.03163 | 0.03333 | (B) | 0.78738 |
| Under .50 | 0.01711 | 0.03439 | 0.04160 | 0.04412 | 0.04596 | 0.04848 | 0.05083 | (B) | 1.12392 |
| .50 to .74 | 0.02487 | 0.04516 | 0.04959 | 0.05133 | 0.05229 | 0.05339 | (B) | (B) | 3.07372 |
| .75 to .99 | 0.01716 | 0.04400 | 0.04837 | 0.05071 | 0.05164 | 0.05414 | (B) | (B) | 2.19997 |
| 1.00 and over | 0.00979 | 0.02191 | 0.02290 | 0.02340 | 0.02423 | 0.02489 | 0.02572 | (B) | 0.35845 |
| 1.00 to 1.24 | 0.02197 | 0.04443 | 0.04729 | 0.04825 | 0.05080 | 0.05255 | 0.05525 | (B) | 1.42991 |
| 1.25 to 1.49 | 0.02069 | 0.04706 | 0.05053 | 0.05417 | 0.05654 | 0.05827 | (B) | (B) | 2.79518 |
| 1.50 to 1.99 | 0.02102 | 0.04658 | 0.04940 | 0.05003 | 0.05222 | 0.05364 | (B) | (B) | 0.57399 |
| 2.00 to 2.99 | 0.02012 | 0.04527 | 0.04637 | 0.04684 | 0.04779 | 0.04842 | (B) | (B) | 12.0253 |
| 3.00 and over | 0.01920 | 0.04785 | 0.04816 | 0.04832 | 0.04925 | 0.05002 | (B) | (B) | 1.64160 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.01129 | 0.02379 | 0.02687 | 0.02841 | 0.02909 | 0.03029 | 0.03183 | 0.03217 | 0.82651 |
| Under .50 | 0.01458 | 0.03117 | 0.03754 | 0.03988 | 0.04173 | 0.04374 | 0.04491 | (B) | 1.17309 |
| .50 to .74 | 0.02580 | 0.04571 | 0.05033 | 0.05240 | 0.05336 | 0.05495 | (B) | (B) | 3.3447 |
| .75 to .99 | 0.01793 | 0.04412 | 0.04755 | 0.04926 | 0.04989 | 0.05160 | (B) | (B) | 2.79048 |
| 1.00 and over | 0.01025 | 0.02265 | 0.02365 | 0.02414 | 0.02497 | 0.02563 | 0.02646 | (B) | 0.35056 |
| 1.00 to 1.24 | 0.02530 | 0.04618 | 0.04982 | 0.05124 | 0.05520 | 0.05725 | (B) | (B) | 1.01378 |
| 1.25 to 1.49 | 0.01708 | 0.04950 | 0.05313 | 0.05582 | 0.05883 | 0.06104 | (B) | (B) | 2.13483 |
| 1.50 to 1.99 | 0.02219 | 0.04764 | 0.05028 | 0.05090 | 0.05323 | (B) | (B) | (B) | 0.59904 |
| 2.00 to 2.99 | 0.02075 | 0.04669 | 0.04763 | 0.04779 | 0.04842 | 0.04889 | (B) | (B) | 3.72583 |
| 3.00 and over | 0.02000 | 0.04868 | 0.04883 | 0.04883 | 0.04961 | 0.05038 | (B) | (B) | 1.62778 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.01032 | 0.02201 | 0.02493 | 0.02631 | 0.02716 | 0.02820 | 0.02992 | 0.03078 | 0.82698 |
| Under .50 | 0.01214 | 0.02699 | 0.03053 | 0.03222 | 0.03357 | 0.03492 | 0.03660 | (B) | 0.69495 |
| .50 to .74 | 0.02408 | 0.04518 | 0.05163 | 0.05415 | 0.05509 | 0.05761 | (B) | (B) | 1.37417 |
| .75 to .99 | 0.02280 | 0.05041 | 0.05521 | 0.05816 | 0.05940 | 0.06188 | (B) | (B) | 1.81460 |
| 1.00 and over | 0.01123 | 0.02478 | 0.02560 | 0.02593 | 0.02660 | 0.02726 | 0.02792 | (B) | 1.20094 |
| 1.00 to 1.24 | 0.02767 | 0.04974 | 0.05278 | 0.05502 | 0.05806 | 0.05998 | (B) | (B) | 1.45710 |
| 1.25 to 1.49 | 0.02423 | 0.05725 | 0.05926 | 0.05987 | 0.06219 | 0.06419 | (B) | (B) | 1.19284 |
| 1.50 to 1.99 | 0.02361 | 0.05235 | 0.05468 | 0.05483 | 0.05576 | (B) | (B) | (B) | 2.09695 |
| 2.00 to 2.99 | 0.02155 | 0.04991 | 0.05118 | 0.05165 | 0.05260 | 0.05324 | (B) | (B) | 3.43834 |
| 3.00 and over | 0.02058 | 0.05307 | 0.05338 | 0.05307 | 0.05353 | 0.05400 | (B) | (B) | 1.62453 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| AFDC OR GENERAL ASSISTANCE (GA) | | | | | | | | | |
| All persons..... | 0.01425 | 0.02727 | 0.02973 | 0.03078 | 0.03219 | 0.03307 | 0.03465 | (B) | 2.05811 |
| Race and Hispanic Origin | | | | | | | | | |
| White..... | 0.02076 | 0.03610 | 0.03947 | 0.04059 | 0.04265 | 0.04377 | 0.04583 | (B) | 3.53529 |
| Not of Hispanic origin ² | 0.02462 | 0.04135 | 0.04473 | 0.04567 | 0.04699 | 0.04830 | 0.04981 | (B) | 0.93788 |
| Black..... | 0.00951 | 0.02421 | 0.02637 | 0.02753 | 0.02870 | 0.02941 | 0.03103 | (B) | 1.60526 |
| Hispanic origin..... | 0.01519 | 0.03191 | 0.03514 | 0.03739 | 0.04512 | (B) | (B) | (B) | 0.43770 |
| Not of Hispanic origin..... | 0.01605 | 0.03034 | 0.03299 | 0.03387 | 0.03493 | 0.03563 | 0.03687 | (B) | 1.15899 |
| Age | | | | | | | | | |
| Under 18 years..... | 0.01881 | 0.03744 | 0.04113 | 0.04271 | 0.04587 | 0.04728 | 0.04956 | (B) | 1.98606 |
| 18 to 64 years..... | 0.01865 | 0.03603 | 0.03919 | 0.04045 | 0.04140 | 0.04219 | 0.04424 | (B) | 1.09187 |
| 65 years and over..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | |
| Sex | | | | | | | | | |
| Male..... | 0.02392 | 0.04478 | 0.04729 | 0.04819 | 0.04999 | 0.05125 | 0.05413 | (B) | 0.96746 |
| Female..... | 0.01730 | 0.03374 | 0.03807 | 0.03980 | 0.04187 | 0.04309 | 0.04516 | (B) | 1.71133 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.02982 | 0.05255 | 0.05791 | 0.06060 | 0.06202 | 0.06344 | (B) | (B) | 4.51307 |
| High school graduate, no college | 0.03236 | 0.05809 | 0.06100 | 0.06181 | 0.06376 | 0.06440 | (B) | (B) | 1.32527 |
| 1 or more years of college | 0.03110 | 0.08438 | 0.09158 | (B) | (B) | (B) | (B) | (B) | 1.34486 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.03734 | 0.08020 | 0.08429 | 0.08571 | (B) | (B) | (B) | (B) | 2.41836 |
| With no work disability | 0.02300 | 0.04237 | 0.04634 | 0.04790 | 0.04928 | 0.05032 | 0.05395 | (B) | 1.27793 |
| Residence | | | | | | | | | |
| Metropolitan..... | 0.01724 | 0.03204 | 0.03500 | 0.03674 | 0.03848 | 0.03918 | 0.04022 | (B) | 3.15176 |
| Central city..... | 0.01687 | 0.04053 | 0.04453 | 0.04679 | 0.04853 | 0.04958 | 0.05079 | (B) | 1.66126 |
| Non-central city..... | 0.03339 | 0.05086 | 0.05548 | 0.05805 | 0.06182 | 0.06250 | (B) | (B) | 3.63034 |
| Nonmetropolitan..... | 0.02486 | 0.05206 | 0.05638 | 0.05728 | 0.05854 | 0.05926 | (B) | (B) | 2.62997 |
| Region | | | | | | | | | |
| Northeast | 0.04369 | 0.06858 | 0.07311 | 0.07467 | 0.07763 | 0.07781 | (B) | (B) | 5.74415 |
| Midwest..... | 0.02556 | 0.04793 | 0.05344 | 0.05521 | 0.05699 | 0.05912 | 0.06302 | (B) | 1.86408 |
| South..... | 0.01945 | 0.04636 | 0.05088 | 0.05244 | 0.05400 | 0.05644 | (B) | (B) | 2.17058 |
| West | 0.03531 | 0.06470 | 0.06972 | 0.07187 | 0.08442 | (B) | (B) | (B) | 6.4522 |
| Family Status | | | | | | | | | |
| In families..... | 0.01440 | 0.02774 | 0.03037 | 0.03160 | 0.03300 | 0.03388 | 0.03546 | (B) | 2.38755 |
| In families with related children under 18 years | 0.01476 | 0.02830 | 0.03111 | 0.03217 | 0.03392 | 0.03498 | 0.03656 | (B) | 1.17411 |
| In married-couple families | 0.02216 | 0.04202 | 0.04362 | 0.04397 | 0.04628 | 0.04734 | 0.05000 | (B) | 1.15254 |
| In married-couple families with related children under 18 years..... | 0.02289 | 0.04294 | 0.04471 | 0.04507 | 0.04755 | 0.04879 | 0.05163 | (B) | 1.12492 |
| In families with a female householder, no spouse present | 0.01793 | 0.03486 | 0.04072 | 0.04374 | 0.04675 | 0.04860 | 0.05077 | (B) | 4.40716 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.01848 | 0.03528 | 0.04133 | 0.04469 | 0.04788 | 0.04973 | 0.05225 | (B) | 4.26734 |
| Unrelated individuals | 0.06891 | 0.12993 | (B) | (B) | (B) | (B) | (B) | (B) | 2.45476 |
| In non-family households | 0.08040 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 2.32779 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.05733 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 0.21869 |
| Employed part-time | 0.06113 | 0.10119 | (B) | (B) | (B) | (B) | (B) | (B) | 1.72554 |
| Unemployed | 0.04503 | 0.08127 | 0.09111 | (B) | (B) | (B) | (B) | (X) | 1.99814 |
| Not in labor force | 0.01981 | 0.04223 | 0.04883 | 0.05205 | 0.05497 | 0.05589 | 0.06004 | (B) | 3.70055 |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.03187 | 0.05650 | 0.05698 | 0.05585 | 0.05553 | (B) | (B) | (B) | 1.04949 |
| Separated, divorced, or widowed | 0.03874 | 0.06316 | 0.07140 | 0.07514 | 0.07903 | (B) | (B) | (B) | 1.48876 |
| Never married | 0.02445 | 0.05998 | 0.06757 | 0.07380 | 0.07684 | 0.07760 | (B) | (B) | 3.58371 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual) | 0.06891 | 0.12993 | (B) | (B) | (B) | (B) | (B) | (B) | 2.45476 |
| 2 persons | 0.01775 | 0.06352 | 0.07663 | 0.08309 | 0.08757 | 0.08790 | (B) | (B) | 5.042 |
| 3 persons | 0.03745 | 0.05709 | 0.06179 | 0.06347 | 0.06448 | 0.06582 | (B) | (B) | 0.99238 |
| 4 persons | 0.02842 | 0.05256 | 0.06061 | 0.06232 | 0.06609 | 0.06883 | (B) | (B) | 2.26001 |
| 5 persons | 0.02801 | 0.06329 | 0.06662 | 0.07215 | 0.07421 | (B) | (B) | (B) | 1.99374 |
| 6 or more persons | 0.02698 | 0.05854 | 0.06154 | 0.06260 | 0.06983 | 0.07265 | (B) | (B) | 1.10913 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01437 | 0.03202 | 0.03635 | 0.03825 | 0.04050 | 0.04189 | 0.04414 | (B) | 1.62011 |
| Under .50 | 0.01964 | 0.03894 | 0.04767 | 0.05187 | 0.05556 | 0.05691 | 0.06009 | (B) | 1.74577 |
| .50 to .74 | 0.02154 | 0.05726 | 0.06167 | 0.06412 | 0.06770 | 0.07309 | (B) | (B) | 1.89247 |
| .75 to .99 | 0.03391 | 0.07194 | 0.07744 | 0.07897 | (B) | (B) | (B) | (B) | 0.84619 |
| 1.00 and over | 0.02718 | 0.04474 | 0.04656 | 0.04723 | 0.04839 | 0.04905 | 0.05087 | (B) | 1.73990 |
| 1.00 to 1.24 | 0.05394 | 0.09052 | (B) | (B) | (B) | (B) | (B) | (B) | 0.29138 |
| 1.25 to 1.49 | 0.04942 | 0.07755 | 0.08591 | 0.08941 | (B) | (B) | (B) | (B) | 1.73337 |
| 1.50 to 1.99 | 0.06129 | 0.09374 | 0.09734 | (B) | (B) | (B) | (B) | (X) | 3.16641 |
| 2.00 to 2.99 | 0.06656 | 0.09553 | (B) | (B) | (B) | (B) | (B) | (B) | 1.02528 |
| 3.00 and over | 0.04484 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 0.26532 |
| Family Preameans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.01427 | 0.03046 | 0.03394 | 0.03551 | 0.03725 | 0.03812 | 0.03986 | (B) | 1.12436 |
| Under .50 | 0.01417 | 0.03121 | 0.03711 | 0.03947 | 0.04268 | 0.04437 | 0.04656 | (B) | 0.95816 |
| .50 to .74 | 0.04783 | 0.08448 | 0.08724 | (B) | (B) | (B) | (B) | (X) | 7.45898 |
| .75 to .99 | 0.04194 | 0.08312 | 0.07712 | (B) | (B) | (B) | (B) | (B) | 0.24274 |
| 1.00 and over | 0.03268 | 0.05219 | 0.05447 | 0.05544 | 0.05658 | 0.05853 | (B) | (B) | 0.99990 |
| 1.00 to 1.24 | 0.07688 | 0.10236 | (B) | (B) | (B) | (B) | (B) | (X) | 2.69833 |
| 1.25 to 1.49 | 0.02451 | 0.09575 | 0.10724 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99 | 0.07293 | 0.10521 | (B) | (B) | (B) | (B) | (B) | (X) | 0.82525 |
| 2.00 to 2.99 | 0.07738 | 0.11125 | (B) | (B) | (B) | (B) | (B) | (B) | 2.43704 |
| 3.00 and over | 0.04520 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 0.28678 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.01458 | 0.03003 | 0.03319 | 0.03460 | 0.03618 | 0.03688 | 0.03864 | (B) | 1.08187 |
| Under .50 | 0.01461 | 0.03094 | 0.03610 | 0.03816 | 0.04074 | 0.04194 | 0.04401 | (B) | 2.02848 |
| .50 to .74 | 0.04361 | 0.08543 | 0.08673 | (B) | (B) | (B) | (B) | (X) | 0.27072 |
| .75 to .99 | 0.05789 | 0.08969 | (B) | (B) | (B) | (B) | (B) | (B) | 0.27586 |
| 1.00 and over | 0.03487 | 0.05659 | 0.05960 | 0.06056 | 0.06277 | (B) | (B) | (B) | 1.09222 |
| 1.00 to 1.24 | 0.08873 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | 3.13067 |
| 1.25 to 1.49 | 0.03192 | 0.09900 | 0.12476 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99 | 0.07206 | 0.10733 | (B) | (B) | (B) | (B) | (B) | (X) | 0.71152 |
| 2.00 to 2.99 | 0.09876 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 4.04145 |
| 3.00 and over | 0.03659 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 9.63206 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| SUPPLEMENTAL SECURITY INCOME (SSI) | | | | | | | | | |
| All persons | 0.01725 | 0.04092 | 0.04813 | 0.04938 | 0.05503 | 0.05769 | 0.06005 | (B) | (X) |
| Race and Hispanic Origin | | | | | | | | | |
| White | 0.02307 | 0.05644 | 0.06557 | 0.06690 | 0.07503 | 0.07885 | (B) | (B) | (X) |
| Not of Hispanic origin ² | 0.02614 | 0.06278 | 0.07160 | 0.07244 | 0.08309 | 0.08809 | (B) | (B) | (X) |
| Black | 0.01777 | 0.03362 | 0.03939 | 0.04211 | (B) | (B) | (B) | (B) | (X) |
| Hispanic origin | 0.01736 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Not of Hispanic origin | 0.01901 | 0.04445 | 0.05136 | 0.05183 | 0.05906 | 0.06251 | 0.06550 | (B) | (X) |
| Age | | | | | | | | | |
| Under 18 years | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 18 to 64 years | 0.02052 | 0.04272 | 0.05171 | 0.05382 | 0.06225 | 0.06759 | (B) | (B) | (X) |
| 65 years and over | 0.01731 | 0.07783 | 0.08248 | 0.08248 | 0.08628 | 0.08628 | (B) | (B) | (X) |
| Sex | | | | | | | | | |
| Male | 0.02156 | 0.06825 | 0.07771 | 0.07771 | 0.07771 | 0.08547 | (B) | (B) | (X) |
| Female | 0.02315 | 0.05086 | 0.06063 | 0.06299 | 0.07433 | 0.07669 | (B) | (B) | (X) |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.02128 | 0.04936 | 0.05965 | 0.06313 | 0.06911 | 0.07551 | (B) | (B) | (X) |
| High school graduate, no college | 0.03430 | 0.06501 | 0.07061 | 0.07061 | 0.08396 | (B) | (B) | (B) | (X) |
| 1 or more years of college | 0.00000 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.02539 | 0.04069 | 0.05615 | 0.05725 | 0.06893 | 0.07555 | (B) | (B) | (X) |
| With no work disability | 0.03002 | 0.09707 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Residence | | | | | | | | | |
| Metropolitan | 0.02168 | 0.04604 | 0.05453 | 0.05594 | 0.06254 | 0.06458 | 0.06458 | (B) | (X) |
| Central city | 0.03090 | 0.05325 | 0.06593 | 0.06910 | 0.07972 | 0.07972 | (B) | (B) | (X) |
| Non-central city | 0.02528 | 0.08407 | 0.09462 | 0.09462 | (B) | (B) | (B) | (B) | (X) |
| Nonmetropolitan | 0.02554 | 0.08659 | 0.10045 | 0.10279 | (B) | (B) | (B) | (X) | (X) |
| Region | | | | | | | | | |
| Northeast | 0.04433 | 0.09728 | 0.10559 | (B) | (B) | (B) | (B) | (B) | (X) |
| Midwest | 0.05385 | 0.09298 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| South | 0.02140 | 0.06852 | 0.08069 | 0.08069 | 0.08469 | (B) | (B) | (B) | (X) |
| West | 0.00000 | 0.07011 | 0.09312 | 0.10058 | (B) | (B) | (B) | (B) | (X) |
| Family Status | | | | | | | | | |
| In families | 0.01621 | 0.04476 | 0.05232 | 0.05449 | 0.06236 | 0.06498 | 0.06838 | (B) | (X) |
| In families with related children under 18 years | 0.02368 | 0.05367 | 0.06536 | 0.07013 | 0.07013 | 0.07859 | (B) | (X) | (X) |
| In married-couple families | 0.01930 | 0.06367 | 0.07430 | 0.07430 | 0.08813 | 0.09269 | (B) | (B) | (X) |
| In married-couple families with related children under 18 years | 0.03424 | 0.08010 | 0.09828 | 0.09828 | (B) | (B) | (B) | (X) | (X) |
| In families with a female householder, no spouse present | 0.02177 | 0.06280 | 0.07846 | (B) | (B) | (B) | (B) | (B) | (X) |
| In families with a female householder, no spouse present, with related children under 18 years | 0.01789 | 0.06820 | 0.08594 | (B) | (B) | (B) | (B) | (X) | (X) |
| Unrelated individuals | 0.04612 | 0.08954 | 0.10650 | 0.10650 | (B) | (B) | (B) | (X) | (X) |
| In non-family households | 0.04891 | 0.09179 | 0.11117 | (B) | (B) | (B) | (B) | (X) | (X) |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.07838 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | 1.66131 |
| Employed part-time | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Unemployed | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (X) |
| Not in labor force | 0.01394 | 0.03779 | 0.04588 | 0.04699 | 0.05466 | 0.05620 | 0.05898 | (B) | (X) |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.02315 | 0.06729 | 0.07676 | 0.07676 | 0.09477 | (B) | (B) | (B) | (X) |
| Separated, divorced, or widowed | 0.03021 | 0.06328 | 0.07468 | 0.07796 | 0.08180 | (B) | (B) | (B) | (X) |
| Never married | 0.02332 | 0.05941 | 0.06941 | 0.07246 | 0.07246 | (B) | (B) | (B) | (X) |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual) | 0.04612 | 0.08954 | 0.10650 | 0.10650 | (B) | (B) | (B) | (X) | (X) |
| 2 persons | 0.02058 | 0.08606 | 0.09636 | (B) | (B) | (B) | (B) | (B) | (X) |
| 3 persons | 0.00000 | 0.06422 | 0.07598 | 0.08592 | (B) | (B) | (B) | (B) | (X) |
| 4 persons | 0.04462 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 5 persons | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 6 or more persons | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01265 | 0.05170 | 0.07403 | 0.07841 | 0.08403 | (B) | (B) | (X) | (X) |
| Under .50 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| .50 to .74 | 0.00000 | 0.08361 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| .75 to .99 | 0.00000 | 0.07733 | 0.08532 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.00 and over | 0.02648 | 0.05607 | 0.06199 | 0.06277 | 0.07025 | 0.07025 | 0.07352 | (B) | (X) |
| 1.00 to 1.24 | 0.08434 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.25 to 1.49 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99 | 0.05155 | 0.10869 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 2.00 to 2.99 | 0.08081 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3.00 and over | 0.03627 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.02136 | 0.04462 | 0.05980 | 0.06202 | 0.07325 | 0.08069 | (B) | (B) | (X) |
| Under .50 | 0.03209 | 0.04627 | 0.07143 | 0.07530 | 0.09335 | (B) | (B) | (B) | (X) |
| .50 to .74 | 0.00000 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| .75 to .99 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.00 and over | 0.02876 | 0.07337 | 0.07829 | 0.07952 | 0.08367 | 0.08367 | (B) | (B) | (X) |
| 1.00 to 1.24 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.25 to 1.49 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.50 to 1.99 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 2.00 to 2.99 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3.00 and over | 0.04622 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.01878 | 0.04451 | 0.05650 | 0.05808 | 0.06802 | 0.07323 | 0.07765 | (B) | (X) |
| Under .50 | 0.02135 | 0.04508 | 0.05947 | 0.06153 | 0.07308 | 0.07577 | 0.08067 | (B) | (X) |
| .50 to .74 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| .75 to .99 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (X) |
| 1.00 and over | 0.03604 | 0.08290 | 0.08893 | 0.09094 | 0.09388 | (B) | (B) | (B) | (X) |
| 1.00 to 1.24 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.25 to 1.49 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.50 to 1.99 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 2.00 to 2.99 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3.00 and over | 0.04907 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| AFDC, GA, OR SSI | | | | | | | | | |
| All persons..... | 0.01252 | 0.02486 | 0.02730 | 0.02851 | 0.03008 | 0.03078 | 0.03234 | (B) | 1.53528 |
| Race and Hispanic Origin | | | | | | | | | |
| White..... | 0.01768 | 0.03223 | 0.03554 | 0.03702 | 0.03904 | 0.04015 | 0.04180 | (B) | 1.89685 |
| Not of Hispanic origin ² | 0.02073 | 0.03646 | 0.04035 | 0.04164 | 0.04349 | 0.04460 | 0.04627 | (B) | 2.53563 |
| Black..... | 0.00920 | 0.02296 | 0.02520 | 0.02636 | 0.02761 | 0.02832 | 0.03029 | (B) | 1.09903 |
| Hispanic origin..... | 0.01382 | 0.02942 | 0.03252 | 0.03474 | 0.04032 | 0.04094 | (B) | (B) | 4.94454 |
| Not of Hispanic origin..... | 0.01413 | 0.02739 | 0.03018 | 0.03140 | 0.03263 | 0.03350 | 0.03489 | (B) | 1.28233 |
| Age | | | | | | | | | |
| Under 18 years | 0.01860 | 0.03703 | 0.04089 | 0.04247 | 0.04545 | 0.04685 | 0.04896 | (B) | 2.01809 |
| 18 to 64 years | 0.01605 | 0.03163 | 0.03506 | 0.03677 | 0.03833 | 0.03927 | 0.04176 | (B) | 1.65162 |
| 65 years and over..... | 0.04716 | 0.08896 | 0.09388 | 0.09388 | 0.09605 | 0.09605 | (B) | (B) | (X) |
| Sex | | | | | | | | | |
| Male..... | 0.02131 | 0.04120 | 0.04404 | 0.04564 | 0.04741 | 0.04883 | 0.05150 | (B) | 2.85904 |
| Female | 0.01542 | 0.03066 | 0.03460 | 0.03649 | 0.03872 | 0.03974 | 0.04163 | (B) | 1.23342 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.02288 | 0.04284 | 0.04837 | 0.05159 | 0.05328 | 0.05528 | 0.05850 | (B) | 7.46242 |
| High school graduate, no college | 0.02736 | 0.05008 | 0.05376 | 0.05552 | 0.05824 | 0.05888 | (B) | (B) | 2.03216 |
| 1 or more years of college | 0.02131 | 0.06999 | 0.07818 | 0.08199 | (B) | (B) | (B) | (B) | 1.08516 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.02632 | 0.05625 | 0.06331 | 0.06744 | 0.07105 | 0.07260 | (B) | (B) | 7.50047 |
| With no work disability..... | 0.02089 | 0.03989 | 0.04383 | 0.04571 | 0.04725 | 0.04828 | 0.05187 | (B) | 1.27881 |
| Residence | | | | | | | | | |
| Metropolitan..... | 0.01516 | 0.02895 | 0.03205 | 0.03394 | 0.03584 | 0.03670 | 0.03791 | (B) | 5.28987 |
| Central city..... | 0.01585 | 0.03704 | 0.04134 | 0.04376 | 0.04565 | 0.04686 | 0.04806 | (B) | 3.47977 |
| Non-central city..... | 0.02833 | 0.04563 | 0.05004 | 0.05259 | 0.05717 | 0.05852 | 0.06090 | (B) | 2.748 |
| Nonmetropolitan | 0.02201 | 0.04740 | 0.05184 | 0.05308 | 0.05432 | 0.05575 | 0.06320 | (B) | 2.84051 |
| Region | | | | | | | | | |
| Northeast..... | 0.03743 | 0.06085 | 0.06547 | 0.06683 | 0.06991 | 0.07025 | 0.07162 | (B) | 5.21332 |
| Midwest..... | 0.02432 | 0.04527 | 0.05078 | 0.05326 | 0.05593 | 0.05770 | 0.06143 | (B) | 2.18384 |
| South..... | 0.01660 | 0.04124 | 0.04603 | 0.04791 | 0.04928 | 0.05150 | 0.05578 | (B) | 1.29873 |
| West | 0.03073 | 0.05898 | 0.06393 | 0.06570 | 0.07523 | 0.07682 | (B) | (B) | 0.94128 |
| Family Status | | | | | | | | | |
| In families..... | 0.01304 | 0.02590 | 0.02850 | 0.02972 | 0.03146 | 0.03233 | 0.03372 | (B) | 1.67202 |
| In families with related children under 18 years | 0.01432 | 0.02743 | 0.03005 | 0.03127 | 0.03302 | 0.03407 | 0.03581 | (B) | 1.18618 |
| In married-couple families..... | 0.01952 | 0.03852 | 0.04079 | 0.04149 | 0.04375 | 0.04480 | 0.04689 | (B) | 0.98833 |
| In married-couple families with related children under 18 years | 0.02161 | 0.04112 | 0.04323 | 0.04376 | 0.04586 | 0.04709 | 0.04955 | (B) | 2.40746 |
| In families with a female householder, no spouse present | 0.01689 | 0.03329 | 0.03897 | 0.04215 | 0.04516 | 0.04700 | 0.04951 | (B) | 2.32501 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.01792 | 0.03451 | 0.04054 | 0.04389 | 0.04724 | 0.04925 | 0.05210 | (B) | 2.51271 |
| Unrelated individuals | 0.04170 | 0.08356 | 0.09247 | 0.09650 | 0.09987 | (B) | (B) | (B) | 3.0599 |
| In non-family households | 0.04635 | 0.08862 | 0.09898 | 0.10373 | (B) | (B) | (B) | (B) | 8.06443 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.04851 | 0.07210 | (B) | (B) | (B) | (B) | (B) | (B) | 0.20200 |
| Employed part-time | 0.04959 | 0.08766 | 0.09495 | (B) | (B) | (B) | (B) | (B) | 4.05487 |
| Unemployed | 0.04182 | 0.07697 | 0.08928 | (B) | (B) | (B) | (B) | (X) | 1.61654 |
| Not in labor force | 0.01424 | 0.03343 | 0.03927 | 0.04197 | 0.04512 | 0.04572 | 0.04962 | (B) | (X) |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.02617 | 0.04907 | 0.05172 | 0.05234 | 0.05343 | 0.05452 | (B) | (B) | 1.88491 |
| Separated, divorced, or widowed | 0.02828 | 0.04952 | 0.05701 | 0.06083 | 0.06465 | 0.06634 | (B) | (B) | 2.09402 |
| Never married | 0.01980 | 0.05069 | 0.05729 | 0.06254 | 0.06509 | 0.06599 | 0.06929 | (B) | (X) |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual) | 0.04170 | 0.08356 | 0.09247 | 0.09650 | 0.09987 | (B) | (B) | (B) | 3.0599 |
| 2 persons | 0.01440 | 0.05316 | 0.06282 | 0.06969 | 0.07672 | 0.07721 | 0.07901 | (B) | 4.30228 |
| 3 persons | 0.03323 | 0.05266 | 0.05815 | 0.05997 | 0.06164 | 0.06263 | 0.06529 | (B) | 1.87733 |
| 4 persons | 0.02701 | 0.05097 | 0.05861 | 0.06014 | 0.06354 | 0.06609 | (B) | (B) | 2.31051 |
| 5 persons | 0.02803 | 0.06077 | 0.06424 | 0.07022 | 0.07148 | 0.07384 | (B) | (B) | 2.03108 |
| 6 or more persons | 0.02653 | 0.05656 | 0.05973 | 0.06060 | 0.06710 | 0.07079 | (B) | (B) | 3.84704 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01342 | 0.03029 | 0.03476 | 0.03683 | 0.03924 | 0.04061 | 0.04302 | (B) | 2.25432 |
| Under .50 | 0.01944 | 0.03820 | 0.04708 | 0.05127 | 0.05513 | 0.05647 | 0.05999 | (B) | 1.74259 |
| .50 to .74 | 0.02011 | 0.05434 | 0.05921 | 0.06148 | 0.06456 | 0.06926 | (B) | (B) | 1.37716 |
| .75 to .99 | 0.02840 | 0.06364 | 0.07078 | 0.07367 | 0.07823 | 0.07944 | (B) | (B) | 9.09854 |
| 1.00 and over | 0.02180 | 0.03836 | 0.04065 | 0.04164 | 0.04328 | 0.04393 | 0.04574 | (B) | 2.13102 |
| 1.00 to 1.24 | 0.04949 | 0.08390 | 0.08469 | (B) | (B) | (B) | (B) | (B) | 2.38828 |
| 1.25 to 1.49 | 0.04084 | 0.06787 | 0.07576 | 0.07971 | 0.08700 | 0.08700 | (B) | (B) | (X) |
| 1.50 to 1.99 | 0.04821 | 0.08041 | 0.08648 | 0.08772 | (B) | (B) | (B) | (B) | 3.73276 |
| 2.00 to 2.99 | 0.05510 | 0.08264 | 0.08973 | 0.09134 | (B) | (B) | (B) | (B) | 1.03586 |
| 3.00 and over | 0.02896 | 0.09061 | 0.09372 | (B) | (B) | (B) | (B) | (B) | 10.4934 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.01332 | 0.02855 | 0.03219 | 0.03374 | 0.03582 | 0.03686 | 0.03859 | (B) | 5.53762 |
| Under .50 | 0.01415 | 0.02982 | 0.03589 | 0.03825 | 0.04162 | 0.04296 | 0.04532 | (B) | 0.84581 |
| .50 to .74 | 0.04059 | 0.07634 | 0.07973 | 0.08472 | (B) | (B) | (B) | (X) | 8.63302 |
| .75 to .99 | 0.03295 | 0.07662 | 0.07601 | (B) | (B) | (B) | (B) | (B) | 2.63567 |
| 1.00 and over | 0.02570 | 0.04450 | 0.04723 | 0.04835 | 0.04948 | 0.05092 | 0.05446 | (B) | 12.6909 |
| 1.00 to 1.24 | 0.06506 | 0.09227 | 0.09547 | (B) | (B) | (B) | (B) | (X) | 3.29877 |
| 1.25 to 1.49 | 0.01938 | 0.08269 | 0.09231 | 0.10100 | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99 | 0.06034 | 0.09409 | (B) | (B) | (B) | (B) | (B) | (B) | 0.86942 |
| 2.00 to 2.99 | 0.06184 | 0.09425 | 0.10177 | (B) | (B) | (B) | (B) | (B) | 1.24941 |
| 3.00 and over | 0.03381 | 0.09798 | 0.10174 | (B) | (B) | (B) | (B) | (B) | 10.0957 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.01324 | 0.02788 | 0.03120 | 0.03276 | 0.03451 | 0.03520 | 0.03729 | (B) | 1.68873 |
| Under .50 | 0.01350 | 0.02870 | 0.03365 | 0.03588 | 0.03844 | 0.03963 | 0.04168 | (B) | 0.89176 |
| .50 to .74 | 0.03942 | 0.08285 | 0.08430 | 0.08720 | (B) | (B) | (B) | (X) | 22.9098 |
| .75 to .99 | 0.05065 | 0.08562 | 0.08291 | (B) | (B) | (B) | (B) | (B) | 0.27737 |
| 1.00 and over | 0.02823 | 0.04842 | 0.05205 | 0.05299 | 0.05489 | 0.05757 | 0.05757 | (B) | 5.61468 |
| 1.00 to 1.24 | 0.07038 | 0.10405 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49 | 0.02858 | 0.09097 | 0.11602 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99 | 0.06135 | 0.09844 | (B) | (B) | (B) | (B) | (B) | (B) | 0.71905 |
| 2.00 to 2.99 | 0.08077 | 0.10894 | (B) | (B) | (B) | (B) | (B) | (B) | 1.80537 |
| 3.00 and over | 0.02953 | 0.10146 | 0.10648 | (B) | (B) | (B) | (B) | (B) | 4.99434 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| FOOD STAMPS | | | | | | | | | |
| All persons..... | 0.01065 | 0.02001 | 0.02221 | 0.02294 | 0.02349 | 0.02404 | 0.02533 | 0.02570 | 0.77455 |
| Race and Hispanic Origin | | | | | | | | | |
| White..... | 0.01374 | 0.02532 | 0.02807 | 0.02866 | 0.02925 | 0.03004 | 0.03180 | (B) | 0.58895 |
| Not of Hispanic origin ² | 0.01601 | 0.02886 | 0.03163 | 0.03222 | 0.03262 | 0.03302 | 0.03499 | (B) | 0.77497 |
| Black..... | 0.00982 | 0.01964 | 0.02164 | 0.02282 | 0.02337 | 0.02418 | 0.02600 | (B) | 3.67305 |
| Hispanic origin..... | 0.01241 | 0.02389 | 0.02734 | 0.02865 | 0.02949 | 0.03201 | 0.03388 | (B) | 0.88473 |
| Not of Hispanic origin..... | 0.01180 | 0.02212 | 0.02452 | 0.02525 | 0.02581 | 0.02599 | 0.02728 | 0.02783 | 0.75943 |
| Age | | | | | | | | | |
| Under 18 years | 0.01695 | 0.03110 | 0.03445 | 0.03575 | 0.03669 | 0.03743 | 0.03855 | (B) | 1.66109 |
| 18 to 64 years | 0.01290 | 0.02434 | 0.02711 | 0.02777 | 0.02842 | 0.02907 | 0.03087 | (B) | 0.44426 |
| 65 years and over..... | 0.02858 | 0.07373 | 0.07651 | 0.09440 | 0.09733 | (B) | (B) | (B) | 1.80290 |
| Sex | | | | | | | | | |
| Male..... | 0.01648 | 0.03090 | 0.03428 | 0.03503 | 0.03559 | 0.03634 | 0.03840 | (B) | 0.57689 |
| Female | 0.01372 | 0.02618 | 0.02907 | 0.03051 | 0.03124 | 0.03196 | 0.03340 | (B) | 1.40291 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.01704 | 0.03408 | 0.03944 | 0.04138 | 0.04220 | 0.04366 | 0.04771 | (B) | 0.94616 |
| High school graduate, no college | 0.01952 | 0.03692 | 0.04034 | 0.04164 | 0.04213 | 0.04245 | 0.04489 | (B) | 0.73849 |
| 1 or more years of college | 0.03330 | 0.05952 | 0.06298 | 0.06329 | (B) | (B) | (B) | (B) | 1.40094 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.02609 | 0.04867 | 0.05552 | 0.05792 | 0.05941 | 0.06163 | (B) | (B) | 1.53047 |
| With no work disability | 0.01616 | 0.03017 | 0.03322 | 0.03412 | 0.03466 | 0.03520 | 0.03753 | (B) | 0.58901 |
| Residence | | | | | | | | | |
| Metropolitan..... | 0.01245 | 0.02380 | 0.02654 | 0.02727 | 0.02800 | 0.02855 | 0.02984 | (B) | 1.10006 |
| Central city..... | 0.01599 | 0.03055 | 0.03396 | 0.03522 | 0.03666 | 0.03738 | 0.03917 | (B) | 1.85086 |
| Non-central city..... | 0.01951 | 0.03699 | 0.04122 | 0.04195 | 0.04214 | 0.04343 | 0.04471 | (B) | 0.70108 |
| Nonmetropolitan | 0.02017 | 0.03667 | 0.04034 | 0.04254 | 0.04327 | 0.04400 | 0.04730 | (B) | 2.25523 |
| Region | | | | | | | | | |
| Northeast..... | 0.01926 | 0.05239 | 0.05725 | 0.05941 | 0.06031 | 0.06265 | 0.07076 | (B) | 0.99921 |
| Midwest..... | 0.01826 | 0.03988 | 0.04379 | 0.04547 | 0.04566 | 0.04584 | 0.04715 | (B) | 1.30635 |
| South..... | 0.01671 | 0.03037 | 0.03415 | 0.03540 | 0.03612 | 0.03738 | 0.03954 | (B) | 1.61742 |
| West | 0.03178 | 0.04805 | 0.05259 | 0.05392 | 0.05600 | 0.05676 | 0.05770 | (B) | 0.94406 |
| Family Status | | | | | | | | | |
| In families | 0.01103 | 0.02078 | 0.02317 | 0.02390 | 0.02446 | 0.02501 | 0.02629 | 0.02685 | 0.84398 |
| In families with related children under 18 years | 0.01182 | 0.02198 | 0.02456 | 0.02549 | 0.02604 | 0.02659 | 0.02770 | 0.02807 | 0.88095 |
| In married-couple families..... | 0.01606 | 0.02858 | 0.03119 | 0.03156 | 0.03194 | 0.03269 | 0.03399 | (B) | 0.63316 |
| In married-couple families with related children under 18 years..... | 0.01769 | 0.03049 | 0.03351 | 0.03388 | 0.03407 | 0.03463 | 0.03576 | (B) | 0.64187 |
| In families with a female householder, no spouse present | 0.01416 | 0.03059 | 0.03443 | 0.03653 | 0.03793 | 0.03880 | 0.04108 | (B) | 1.05227 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.01486 | 0.03164 | 0.03566 | 0.03811 | 0.03968 | 0.04038 | 0.04283 | (B) | 1.07329 |
| Unrelated individuals | 0.03693 | 0.06853 | 0.07419 | 0.08003 | 0.08209 | (B) | (B) | (B) | 1.11291 |
| In non-family households | 0.03886 | 0.07110 | 0.07653 | 0.08230 | 0.08400 | (B) | (B) | (B) | 1.06230 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.02810 | 0.04614 | 0.04779 | 0.04644 | 0.04614 | 0.04674 | (B) | (B) | 0.80103 |
| Employed part-time..... | 0.03731 | 0.06634 | 0.07161 | (B) | (B) | (B) | (B) | (B) | 1.18698 |
| Unemployed..... | 0.02352 | 0.05420 | 0.05851 | 0.05851 | 0.05836 | (B) | (B) | (B) | 0.94098 |
| Not in labor force | 0.01411 | 0.02913 | 0.03419 | 0.03726 | 0.03925 | 0.04063 | 0.04308 | (B) | 0.95366 |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.01932 | 0.03484 | 0.03863 | 0.03913 | 0.03930 | 0.04012 | 0.04309 | (B) | 0.81232 |
| Separated, divorced, or widowed | 0.02170 | 0.04247 | 0.04801 | 0.05109 | 0.05232 | 0.05309 | 0.05447 | (B) | 1.11403 |
| Never married | 0.02082 | 0.04404 | 0.04820 | 0.05028 | 0.05205 | 0.05349 | (B) | (B) | 1.66546 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual)..... | 0.03693 | 0.06853 | 0.07419 | 0.08003 | 0.08209 | (B) | (B) | (B) | 1.11291 |
| 2 persons | 0.02198 | 0.04955 | 0.05563 | 0.05783 | 0.05986 | 0.06274 | (B) | (B) | 3.82169 |
| 3 persons | 0.01830 | 0.03862 | 0.04399 | 0.04651 | 0.04718 | 0.04735 | 0.04852 | (B) | 1.38008 |
| 4 persons | 0.02312 | 0.03993 | 0.04466 | 0.04676 | 0.04903 | 0.05044 | (B) | (B) | 1.52709 |
| 5 persons | 0.03214 | 0.04981 | 0.05409 | 0.05409 | 0.05392 | 0.05570 | (B) | (B) | 1.02655 |
| 6 or more persons | 0.02145 | 0.04704 | 0.05099 | 0.05212 | 0.05287 | 0.05494 | 0.05644 | (B) | 0.77703 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01116 | 0.02267 | 0.02650 | 0.02807 | 0.02877 | 0.02964 | 0.03121 | (B) | 0.66433 |
| Under .50 | 0.01785 | 0.03284 | 0.04059 | 0.04278 | 0.04480 | 0.04631 | 0.04951 | (B) | 1.85248 |
| .50 to .74 | 0.01765 | 0.03722 | 0.04235 | 0.04444 | 0.04508 | 0.04572 | (B) | (B) | 0.90796 |
| .75 to .99 | 0.01792 | 0.04060 | 0.04615 | 0.04916 | 0.05027 | 0.05297 | 0.05423 | (B) | 1.15288 |
| 1.00 and over..... | 0.01870 | 0.03179 | 0.03314 | 0.03365 | 0.03399 | 0.03433 | 0.03586 | (B) | 0.88047 |
| 1.00 to 1.24 | 0.02992 | 0.05164 | 0.05518 | 0.05679 | 0.05824 | (B) | (B) | (B) | 0.70945 |
| 1.25 to 1.49 | 0.03732 | 0.05934 | 0.06153 | 0.06121 | 0.06059 | 0.06059 | (B) | (B) | 1.45070 |
| 1.50 to 1.99 | 0.03549 | 0.07082 | 0.07388 | 0.07453 | (B) | (B) | (B) | (B) | 1.18567 |
| 2.00 to 2.99 | 0.04974 | 0.07322 | 0.07399 | 0.07584 | (B) | (B) | (B) | (B) | 21.9344 |
| 3.00 and over..... | 0.04516 | 0.09548 | (B) | (B) | (B) | (B) | (B) | (B) | 1.15093 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.01054 | 0.02195 | 0.02546 | 0.02687 | 0.02757 | 0.02827 | 0.02950 | 0.02986 | 0.70598 |
| Under .50 | 0.01279 | 0.02677 | 0.03274 | 0.03479 | 0.03684 | 0.03769 | 0.04008 | (B) | 1.21594 |
| .50 to .74 | 0.02277 | 0.04328 | 0.04910 | 0.05071 | 0.05104 | 0.05201 | (B) | (B) | 1.07887 |
| .75 to .99 | 0.02075 | 0.04606 | 0.05015 | 0.05046 | 0.05062 | 0.05188 | 0.05282 | (B) | 1.09725 |
| 1.00 and over..... | 0.02122 | 0.03463 | 0.03599 | 0.03683 | 0.03717 | 0.03819 | 0.04108 | (B) | 0.90135 |
| 1.00 to 1.24 | 0.03769 | 0.05464 | 0.05701 | 0.06002 | (B) | (B) | (B) | (B) | 1.49653 |
| 1.25 to 1.49 | 0.03223 | 0.06602 | 0.06822 | 0.06853 | 0.06868 | (B) | (B) | (B) | 1.59586 |
| 1.50 to 1.99 | 0.04607 | 0.08257 | 0.08544 | (B) | (B) | (B) | (B) | (B) | 0.90065 |
| 2.00 to 2.99 | 0.05298 | 0.07575 | 0.07683 | 0.08024 | (B) | (B) | (B) | (B) | 4.10481 |
| 3.00 and over..... | 0.05140 | 0.10281 | (B) | (B) | (B) | (B) | (B) | (B) | 1.05672 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.01058 | 0.02134 | 0.02451 | 0.02592 | 0.02663 | 0.02733 | 0.02892 | 0.02927 | 0.69480 |
| Under .50 | 0.01161 | 0.02479 | 0.02912 | 0.03068 | 0.03206 | 0.03276 | 0.03536 | (B) | 1.11101 |
| .50 to .74 | 0.02225 | 0.04626 | 0.05330 | 0.05666 | 0.05698 | 0.05826 | (B) | (X) | 1.13962 |
| .75 to .99 | 0.03277 | 0.05487 | 0.05827 | 0.05858 | 0.05874 | 0.05936 | (B) | (B) | 3.26148 |
| 1.00 and over..... | 0.02393 | 0.03880 | 0.04017 | 0.04034 | 0.04051 | 0.04119 | 0.04222 | (B) | 0.92985 |
| 1.00 to 1.24 | 0.03835 | 0.05954 | 0.06178 | 0.06114 | (B) | (B) | (B) | (B) | 1.49728 |
| 1.25 to 1.49 | 0.04033 | 0.07945 | 0.08051 | 0.08036 | (B) | (B) | (B) | (B) | 1.01585 |
| 1.50 to 1.99 | 0.04785 | 0.08678 | 0.09295 | (B) | (B) | (B) | (B) | (B) | 0.86133 |
| 2.00 to 2.99 | 0.06638 | 0.08385 | 0.08416 | (B) | (B) | (B) | (B) | (B) | 0.33116 |
| 3.00 and over..... | 0.04598 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | 0.95271 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| MEDICAID | | | | | | | | | |
| All persons..... | 0.00824 | 0.02016 | 0.02244 | 0.02332 | 0.02419 | 0.02507 | 0.02665 | 0.02753 | 1.87597 |
| Race and Hispanic Origin | | | | | | | | | |
| White..... | 0.01019 | 0.02520 | 0.02798 | 0.02928 | 0.03039 | 0.03151 | 0.03317 | (B) | 1.94596 |
| Not of Hispanic origin ² | 0.01169 | 0.02839 | 0.03136 | 0.03284 | 0.03433 | 0.03544 | 0.03785 | (B) | 3.85962 |
| Black..... | 0.00854 | 0.02023 | 0.02275 | 0.02347 | 0.02428 | 0.02499 | 0.02697 | (B) | 0.56283 |
| Hispanic origin..... | 0.00787 | 0.02389 | 0.02733 | 0.02851 | 0.02923 | 0.03014 | (B) | (B) | 0.79375 |
| Not of Hispanic origin..... | 0.00947 | 0.02228 | 0.02473 | 0.02578 | 0.02684 | 0.02771 | 0.02982 | 0.03070 | 3.4905 |
| Age | | | | | | | | | |
| Under 18 years..... | 0.01099 | 0.02960 | 0.03191 | 0.03262 | 0.03368 | 0.03492 | 0.03776 | (B) | 0.33858 |
| 18 to 64 years..... | 0.01201 | 0.02573 | 0.02994 | 0.03212 | 0.03337 | 0.03430 | 0.03571 | (B) | 0.48958 |
| 65 years and over..... | 0.01921 | 0.05792 | 0.06546 | 0.06973 | 0.07400 | 0.08239 | (B) | (B) | (X) |
| Sex | | | | | | | | | |
| Male..... | 0.01153 | 0.03143 | 0.03492 | 0.03632 | 0.03737 | 0.03912 | 0.04278 | (B) | 1.02677 |
| Female | 0.01125 | 0.02619 | 0.02918 | 0.03059 | 0.03182 | 0.03270 | 0.03428 | (B) | 0.54849 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.01602 | 0.03343 | 0.04006 | 0.04422 | 0.04576 | 0.04838 | 0.05100 | (B) | 2.1108 |
| High school graduate, no college | 0.01719 | 0.03806 | 0.04358 | 0.04665 | 0.04864 | 0.04972 | 0.04972 | (B) | 0.76111 |
| 1 or more years of college | 0.02788 | 0.06377 | 0.07040 | 0.07301 | (B) | (B) | (B) | (B) | 1.57121 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability..... | 0.02143 | 0.04564 | 0.05226 | 0.05748 | 0.06062 | 0.06236 | 0.06410 | (B) | 5.5743 |
| With no work disability..... | 0.01496 | 0.03336 | 0.03766 | 0.03904 | 0.04007 | 0.04127 | 0.04334 | (B) | 1.03354 |
| Residence | | | | | | | | | |
| Metropolitan..... | 0.00993 | 0.02422 | 0.02683 | 0.02805 | 0.02927 | 0.03049 | 0.03258 | (B) | 0.59060 |
| Central city..... | 0.01359 | 0.03336 | 0.03725 | 0.03919 | 0.04060 | 0.04254 | 0.04484 | (B) | 0.76086 |
| Non-central city..... | 0.01440 | 0.03472 | 0.03777 | 0.03963 | 0.04184 | 0.04285 | 0.04692 | (B) | 3.4892 |
| Nonmetropolitan..... | 0.01436 | 0.03599 | 0.04060 | 0.04202 | 0.04290 | 0.04415 | 0.04503 | (B) | 1.32082 |
| Region | | | | | | | | | |
| Northeast | 0.01677 | 0.05100 | 0.05502 | 0.05642 | 0.05886 | 0.05939 | 0.06585 | (B) | 10.1834 |
| Midwest..... | 0.01636 | 0.03668 | 0.04185 | 0.04529 | 0.04719 | 0.04994 | 0.05511 | (B) | 3.22047 |
| South..... | 0.01456 | 0.03374 | 0.03765 | 0.03871 | 0.04031 | 0.04138 | 0.04333 | (B) | 0.31078 |
| West | 0.01635 | 0.04471 | 0.04854 | 0.05167 | 0.05289 | 0.05515 | 0.05584 | (B) | 0.82115 |
| Family Status | | | | | | | | | |
| In families..... | 0.00825 | 0.02124 | 0.02352 | 0.02440 | 0.02528 | 0.02616 | 0.02791 | 0.02861 | 0.87776 |
| In families with related children under 18 years | 0.00900 | 0.02276 | 0.02505 | 0.02611 | 0.02699 | 0.02787 | 0.02981 | 0.03087 | 0.82377 |
| In married-couple families | 0.01054 | 0.02695 | 0.02955 | 0.03058 | 0.03127 | 0.03214 | 0.03335 | (B) | 0.31101 |
| In married-couple families with related children under 18 years..... | 0.01164 | 0.02918 | 0.03161 | 0.03248 | 0.03318 | 0.03404 | 0.03543 | (B) | 0.34739 |
| In families with a female householder, no spouse present | 0.01352 | 0.03466 | 0.03899 | 0.04090 | 0.04298 | 0.04454 | 0.04956 | (B) | 1.57350 |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.01368 | 0.03620 | 0.04088 | 0.04279 | 0.04486 | 0.04660 | 0.05231 | (B) | 1.90542 |
| Unrelated individuals | 0.03327 | 0.06072 | 0.06954 | 0.07519 | 0.07802 | (B) | (B) | (B) | 9.54904 |
| In non-family households | 0.03304 | 0.06428 | 0.07200 | 0.07874 | 0.08203 | (B) | (B) | (B) | 4.09324 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.03149 | 0.05482 | 0.05774 | 0.05759 | (B) | (B) | (B) | (B) | 0.55840 |
| Employed part-time | 0.02496 | 0.06110 | 0.07258 | 0.07645 | (B) | (B) | (B) | (B) | 3.94444 |
| Unemployed | 0.02217 | 0.06175 | 0.07620 | 0.08182 | (B) | (B) | (B) | (B) | 2.62435 |
| Not in labor force | 0.01207 | 0.02861 | 0.03397 | 0.03755 | 0.03993 | 0.04187 | 0.04336 | (B) | (X) |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.01419 | 0.03701 | 0.04256 | 0.04457 | 0.04519 | 0.04642 | (B) | (B) | 0.79886 |
| Separated, divorced, or widowed | 0.02147 | 0.04130 | 0.04771 | 0.05159 | 0.05561 | 0.05875 | 0.06217 | (B) | (X) |
| Never married | 0.02216 | 0.04416 | 0.05098 | 0.05610 | 0.05935 | 0.05982 | (B) | (B) | 1.35904 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual) | 0.03327 | 0.06072 | 0.06954 | 0.07519 | 0.07802 | (B) | (B) | (B) | 9.54904 |
| 2 persons | 0.02176 | 0.04722 | 0.05515 | 0.05684 | 0.06021 | 0.06527 | (B) | (B) | 1.72027 |
| 3 persons | 0.01715 | 0.04496 | 0.04979 | 0.05128 | 0.05295 | 0.05395 | 0.05611 | (B) | 1.19384 |
| 4 persons | 0.01780 | 0.04222 | 0.04578 | 0.04646 | 0.04730 | 0.04900 | (B) | (B) | 0.55443 |
| 5 persons | 0.02059 | 0.04809 | 0.05270 | 0.05764 | 0.05929 | 0.05978 | (B) | (B) | 0.68349 |
| 6 or more persons | 0.01220 | 0.04450 | 0.04914 | 0.05120 | 0.05344 | 0.05567 | 0.06117 | (B) | 1.23366 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01088 | 0.02636 | 0.03112 | 0.03265 | 0.03384 | 0.03554 | 0.03741 | (B) | 2.27844 |
| Under .50 | 0.01683 | 0.03647 | 0.04389 | 0.04571 | 0.04736 | 0.05115 | 0.05577 | (B) | 7.37551 |
| .50 to .74 | 0.01884 | 0.04710 | 0.05527 | 0.05888 | 0.06186 | 0.06312 | 0.06312 | (B) | 2.88906 |
| .75 to .99 | 0.01674 | 0.04849 | 0.05663 | 0.05913 | 0.06038 | 0.06304 | (B) | (B) | 0.81965 |
| 1.00 and over | 0.01110 | 0.02735 | 0.02934 | 0.03066 | 0.03182 | 0.03249 | 0.03447 | (B) | 0.37623 |
| 1.00 to 1.24 | 0.02673 | 0.05696 | 0.06205 | 0.06524 | 0.06826 | (B) | (B) | (B) | 5.29852 |
| 1.25 to 1.49 | 0.02187 | 0.05522 | 0.06136 | 0.06828 | 0.07190 | 0.07190 | (B) | (B) | 1.13272 |
| 1.50 to 1.99 | 0.02129 | 0.05486 | 0.06045 | 0.06154 | (B) | (B) | (B) | (B) | 0.44603 |
| 2.00 to 2.99 | 0.02661 | 0.05877 | 0.06130 | 0.06304 | 0.06431 | (B) | (B) | (B) | 0.80624 |
| 3.00 and over | 0.01764 | 0.06128 | 0.06267 | 0.06422 | 0.06607 | (B) | (B) | (B) | 1.10638 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.01037 | 0.02466 | 0.02908 | 0.03061 | 0.03197 | 0.03367 | 0.03520 | 0.03622 | 2.02383 |
| Under .50 | 0.01374 | 0.03082 | 0.03736 | 0.03937 | 0.04138 | 0.04372 | 0.04624 | (B) | 5.91344 |
| .50 to .74 | 0.02277 | 0.05287 | 0.06004 | 0.06363 | 0.06675 | 0.06909 | (B) | (B) | 1.01992 |
| .75 to .99 | 0.01702 | 0.04889 | 0.05654 | 0.05920 | 0.06029 | 0.06294 | (B) | (B) | 1.79617 |
| 1.00 and over | 0.01180 | 0.02917 | 0.03098 | 0.03212 | 0.03327 | 0.03376 | 0.03606 | (B) | 0.34911 |
| 1.00 to 1.24 | 0.03231 | 0.06431 | 0.07077 | 0.07440 | (B) | (B) | (B) | (B) | 0.65571 |
| 1.25 to 1.49 | 0.02097 | 0.06040 | 0.06619 | 0.07198 | 0.07902 | (B) | (B) | (B) | 1.13444 |
| 1.50 to 1.99 | 0.02356 | 0.05882 | 0.06406 | 0.06329 | (B) | (B) | (B) | (B) | 0.42346 |
| 2.00 to 2.99 | 0.02674 | 0.06029 | 0.06234 | 0.06393 | 0.06519 | (B) | (B) | (B) | 5.42734 |
| 3.00 and over | 0.01916 | 0.06398 | 0.06506 | 0.06676 | 0.06877 | (B) | (B) | (B) | 1.20382 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.00975 | 0.02360 | 0.02771 | 0.02925 | 0.03044 | 0.03215 | 0.03369 | 0.03455 | 2.08649 |
| Under .50 | 0.01184 | 0.02718 | 0.03235 | 0.03435 | 0.03602 | 0.03786 | 0.04036 | (B) | 4.88629 |
| .50 to .74 | 0.01944 | 0.05269 | 0.06005 | 0.06319 | 0.06586 | (B) | (B) | (B) | 1.35790 |
| .75 to .99 | 0.02337 | 0.05983 | 0.06778 | 0.07058 | 0.07183 | (B) | (B) | (B) | 0.53285 |
| 1.00 and over | 0.01291 | 0.03154 | 0.03317 | 0.03415 | 0.03513 | 0.03546 | 0.03808 | (B) | 0.37749 |
| 1.00 to 1.24 | 0.03796 | 0.06770 | 0.07292 | 0.07798 | (B) | (B) | (B) | (B) | 0.99021 |
| 1.25 to 1.49 | 0.02390 | 0.06908 | 0.07358 | 0.07575 | (B) | (B) | (B) | (B) | 6.02279 |
| 1.50 to 1.99 | 0.02188 | 0.06393 | 0.06886 | 0.06779 | (B) | (B) | (B) | (B) | 0.45601 |
| 2.00 to 2.99 | 0.02796 | 0.06488 | 0.06711 | 0.06967 | (B) | (B) | (B) | (B) | 5.19342 |
| 3.00 and over | 0.01872 | 0.07151 | 0.07274 | 0.07443 | (B) | (B) | (B) | (B) | 6.61418 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| HOUSING ASSISTANCE | | | | | | | | | |
| All persons..... | 0.00994 | 0.02807 | 0.03075 | 0.03217 | 0.03359 | 0.03533 | 0.03896 | (X) | 1.90836 |
| Race and Hispanic Origin | | | | | | | | | |
| White..... | 0.01444 | 0.03660 | 0.03890 | 0.04054 | 0.04185 | 0.04366 | 0.05055 | (X) | 1.17675 |
| Not of Hispanic origin ² | 0.01562 | 0.03881 | 0.04078 | 0.04226 | 0.04358 | 0.04522 | (B) | (X) | 2.26928 |
| Black..... | 0.00419 | 0.02565 | 0.03076 | 0.03168 | 0.03319 | 0.03730 | (B) | (X) | (X) |
| Hispanic origin..... | 0.01163 | 0.04676 | (B) | (B) | (B) | (B) | (B) | (X) | 0.34101 |
| Not of Hispanic origin..... | 0.01060 | 0.02944 | 0.03213 | 0.03355 | 0.03498 | 0.03672 | 0.03877 | (X) | 1.88334 |
| Age | | | | | | | | | |
| Under 18 years..... | 0.01053 | 0.04481 | 0.05110 | 0.05393 | 0.05660 | 0.06085 | (B) | (X) | 5.28286 |
| 18 to 64 years..... | 0.01333 | 0.03433 | 0.03731 | 0.03873 | 0.04014 | 0.04199 | 0.04539 | (X) | 6.26977 |
| 65 years and over..... | 0.03609 | 0.08165 | 0.08402 | (B) | (B) | (B) | (B) | (X) | (X) |
| Sex | | | | | | | | | |
| Male..... | 0.01751 | 0.04291 | 0.04591 | 0.04796 | 0.05001 | 0.05238 | (B) | (X) | 3.10787 |
| Female..... | 0.01135 | 0.03690 | 0.04131 | 0.04336 | 0.04526 | 0.04794 | 0.05219 | (X) | 2.41256 |
| Educational Attainment (persons 18 years and over) | | | | | | | | | |
| Less than 4 years of high school | 0.01844 | 0.05332 | 0.05732 | 0.06233 | 0.06290 | 0.06576 | (B) | (X) | 2.01565 |
| High school graduate, no college | 0.01875 | 0.04794 | 0.05217 | 0.05344 | 0.05711 | 0.06134 | (B) | (X) | 1.72021 |
| 1 or more years of college | 0.03094 | 0.06731 | 0.07108 | 0.07261 | (B) | (B) | (B) | (X) | 0.85990 |
| Disability Status (persons 15 to 69 years) | | | | | | | | | |
| With a work disability | 0.01651 | 0.06555 | 0.06948 | 0.07640 | 0.07797 | 0.08268 | (B) | (X) | 3.584 |
| With no work disability..... | 0.01840 | 0.04330 | 0.04679 | 0.04821 | 0.04996 | 0.05138 | (B) | (X) | 9.91222 |
| Residence | | | | | | | | | |
| Metropolitan..... | 0.01213 | 0.03291 | 0.03701 | 0.03905 | 0.04141 | 0.04378 | 0.04740 | (X) | 1.14796 |
| Central city..... | 0.01436 | 0.03866 | 0.04781 | 0.05096 | 0.05538 | 0.05933 | (B) | (X) | 0.94356 |
| Non-central city..... | 0.02083 | 0.05478 | 0.05710 | 0.05911 | 0.06096 | 0.06327 | (B) | (X) | 1.95991 |
| Nonmetropolitan..... | 0.01735 | 0.05097 | 0.05316 | 0.05488 | 0.05488 | 0.05800 | (B) | (X) | 1.79796 |
| Region | | | | | | | | | |
| Northeast..... | 0.03266 | 0.06749 | 0.08034 | 0.08266 | (B) | (B) | (B) | (X) | 6.61002 |
| Midwest..... | 0.02047 | 0.05165 | 0.05464 | 0.05700 | 0.06299 | 0.06881 | (B) | (X) | 1.43138 |
| South..... | 0.01179 | 0.04509 | 0.04955 | 0.05226 | 0.05289 | 0.05576 | (B) | (X) | 1.05466 |
| West..... | 0.02360 | 0.07095 | 0.07488 | 0.07661 | 0.07929 | (B) | (B) | (X) | 2.21818 |
| Family Status | | | | | | | | | |
| In families..... | 0.00661 | 0.03101 | 0.03432 | 0.03589 | 0.03747 | 0.03983 | 0.04439 | (X) | 0.91934 |
| In families with related children under 18 years | 0.00614 | 0.03323 | 0.03701 | 0.03890 | 0.04079 | 0.04378 | 0.04961 | (X) | 0.83621 |
| In married-couple families..... | 0.00827 | 0.04744 | 0.05009 | 0.05087 | 0.05166 | 0.05368 | (B) | (X) | 0.68197 |
| In married-couple families with related children under 18 years..... | 0.00560 | 0.05480 | 0.05838 | 0.05916 | 0.06025 | (B) | (B) | (X) | 3.58084 |
| In families with a female householder, no spouse present | 0.00960 | 0.03762 | 0.04470 | 0.04816 | 0.05210 | 0.05713 | 0.05997 | (X) | (X) |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.00928 | 0.03870 | 0.04531 | 0.04909 | 0.05349 | 0.05900 | 0.06231 | (X) | (X) |
| Unrelated individuals | 0.03913 | 0.06380 | 0.06773 | 0.07087 | 0.07448 | (B) | (B) | (X) | 1.83848 |
| In non-family households | 0.04110 | 0.06557 | 0.06949 | 0.07185 | 0.07561 | (B) | (B) | (X) | 1.12164 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.02442 | 0.05109 | 0.05335 | 0.05433 | 0.05631 | (B) | (B) | (X) | 3.57057 |
| Employed part-time | 0.02360 | 0.09759 | (B) | (B) | (B) | (B) | (B) | (X) | 7.56529 |
| Unemployed..... | 0.05516 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | 2.61264 |
| Not in labor force | 0.01404 | 0.04563 | 0.04928 | 0.05279 | 0.05434 | 0.05827 | (B) | (X) | 8.57891 |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.00993 | 0.05303 | 0.05555 | 0.05639 | 0.05694 | 0.05862 | (B) | (X) | 0.92763 |
| Separated, divorced, or widowed | 0.02748 | 0.05524 | 0.06091 | 0.06408 | 0.06615 | 0.07209 | (B) | (X) | 2.6655 |
| Never married | 0.02563 | 0.05385 | 0.05889 | 0.06177 | 0.06796 | 0.06940 | (B) | (X) | 2.64923 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual)..... | 0.03913 | 0.06380 | 0.06773 | 0.07087 | 0.07448 | (B) | (B) | (X) | 1.83848 |
| 2 persons | 0.02082 | 0.06000 | 0.06659 | 0.07271 | 0.07424 | 0.07807 | (B) | (X) | 0.97201 |
| 3 persons | 0.01128 | 0.06297 | 0.06798 | 0.07048 | 0.07330 | 0.07503 | (B) | (X) | 3.08567 |
| 4 persons | 0.00848 | 0.06583 | 0.06913 | 0.07180 | 0.07604 | (B) | (B) | (X) | 2.74948 |
| 5 persons | 0.00000 | 0.06991 | 0.08038 | 0.08220 | 0.08599 | (B) | (B) | (X) | (X) |
| 6 or more persons | 0.00000 | 0.08744 | (B) | (B) | (B) | (B) | (X) | (X) | 1.50511 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.01125 | 0.03767 | 0.04267 | 0.04532 | 0.04783 | 0.05298 | (B) | (X) | 1.47696 |
| Under .50 | 0.01914 | 0.04847 | 0.05380 | 0.06212 | 0.06761 | 0.07671 | (B) | (X) | (X) |
| .50 to .74 | 0.02293 | 0.07212 | 0.08897 | 0.08989 | 0.09277 | (B) | (B) | (X) | (X) |
| .75 to .99 | 0.00000 | 0.08080 | 0.08638 | 0.08803 | 0.09150 | (B) | (B) | (X) | 0.98738 |
| 1.00 and over..... | 0.01512 | 0.03882 | 0.04147 | 0.04288 | 0.04443 | 0.04568 | 0.04708 | (X) | 2.9311 |
| 1.00 to 1.24 | 0.00000 | 0.07010 | 0.07522 | 0.08125 | 0.08924 | (B) | (B) | (X) | (X) |
| 1.25 to 1.49 | 0.01025 | 0.08758 | 0.09331 | 0.10236 | 0.10371 | (B) | (B) | (X) | 1.82401 |
| 1.50 to 1.99 | 0.03889 | 0.08653 | 0.08909 | (B) | (B) | (B) | (B) | (X) | 3.36161 |
| 2.00 to 2.99 | 0.03621 | 0.08012 | 0.08197 | 0.08197 | (B) | (B) | (B) | (X) | 4.88423 |
| 3.00 and over..... | 0.04125 | 0.08532 | (B) | (B) | (B) | (B) | (B) | (X) | 1.04135 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.00987 | 0.03415 | 0.03901 | 0.04183 | 0.04418 | 0.04903 | 0.05765 | (X) | (X) |
| Under .50 | 0.01269 | 0.03903 | 0.04252 | 0.04776 | 0.05125 | 0.05759 | 0.06330 | (X) | (X) |
| .50 to .74 | 0.03105 | 0.10839 | (B) | (B) | (B) | (B) | (B) | (X) | 0.96778 |
| .75 to .99 | 0.00000 | 0.08834 | 0.09723 | 0.10025 | 0.10462 | (B) | (B) | (X) | 0.42359 |
| 1.00 and over..... | 0.01703 | 0.04203 | 0.04390 | 0.04484 | 0.04640 | 0.04749 | (B) | (X) | 0.64366 |
| 1.00 to 1.24 | 0.00000 | 0.10085 | 0.10808 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49 | 0.01342 | 0.10628 | 0.11019 | (B) | (B) | (B) | (B) | (X) | 0.99492 |
| 1.50 to 1.99 | 0.03965 | 0.08683 | 0.08999 | (B) | (B) | (B) | (B) | (X) | 3.31639 |
| 2.00 to 2.99 | 0.03731 | 0.08141 | 0.08311 | 0.08295 | (B) | (B) | (B) | (X) | 4.7645 |
| 3.00 and over..... | 0.04125 | 0.08532 | (B) | (B) | (B) | (B) | (B) | (X) | 1.04135 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.00970 | 0.03286 | 0.03693 | 0.03990 | 0.04178 | 0.04569 | 0.05399 | (X) | (X) |
| Under .50 | 0.01152 | 0.03739 | 0.03975 | 0.04401 | 0.04638 | 0.05095 | 0.05569 | (X) | (X) |
| .50 to .74 | 0.03588 | 0.12090 | (B) | (B) | (B) | (B) | (B) | (X) | 0.78990 |
| .75 to .99 | 0.00000 | 0.07809 | 0.09889 | 0.10401 | 0.11080 | (B) | (X) | (X) | (X) |
| 1.00 and over..... | 0.01911 | 0.04574 | 0.04731 | 0.04778 | 0.04935 | 0.05029 | (B) | (X) | 2.64753 |
| 1.00 to 1.24 | 0.00000 | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49 | 0.03060 | 0.11909 | (B) | (B) | (B) | (B) | (B) | (X) | 7.52217 |
| 1.50 to 1.99 | 0.05110 | 0.09452 | 0.09572 | (B) | (B) | (B) | (B) | (X) | 1.04165 |
| 2.00 to 2.99 | 0.02813 | 0.08484 | 0.08840 | 0.08855 | (B) | (B) | (B) | (X) | 0.91023 |
| 3.00 and over..... | 0.04630 | 0.09119 | (B) | (B) | (B) | (B) | (B) | (X) | 0.95282 |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | | |
| UNEMPLOYMENT COMPENSATION | | | | | | | | | | |
| All persons..... | 0.01809 | 0.02030 | 0.01487 | 0.01306 | (B) | (B) | (X) | (X) | 0.16078 | |
| Race and Hispanic Origin | | | | | | | | | | |
| White..... | 0.02081 | 0.02314 | 0.01720 | 0.01507 | (B) | (B) | (X) | (X) | 0.18258 | |
| Not of Hispanic origin ² | 0.02183 | 0.02435 | 0.01805 | 0.01595 | (B) | (B) | (X) | (X) | 0.19520 | |
| Black..... | 0.02592 | 0.02837 | (B) | (B) | (B) | (X) | (X) | (X) | 0.27554 | |
| Hispanic origin..... | 0.02984 | 0.03359 | (B) | (B) | (X) | (X) | (X) | (X) | 0.23538 | |
| Not of Hispanic origin..... | 0.01891 | 0.02129 | 0.01572 | 0.01393 | (B) | (B) | (X) | (X) | 0.17313 | |
| Age | | | | | | | | | | |
| Under 18 years | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (X) | (B) | |
| 18 to 64 years..... | 0.01623 | 0.01822 | 0.01335 | 0.01190 | (B) | (B) | (X) | (X) | 0.14610 | |
| 65 years and over..... | 0.13562 | (B) | (B) | (X) | (X) | (X) | (X) | (X) | 0.85838 | |
| Sex | | | | | | | | | | |
| Male..... | 0.02269 | 0.02593 | 0.01925 | 0.01682 | (B) | (B) | (X) | (X) | 0.21881 | |
| Female | 0.02939 | 0.03198 | 0.02324 | (B) | (B) | (B) | (X) | (X) | 0.23833 | |
| Educational Attainment (persons 18 years and over) | | | | | | | | | | |
| Less than 4 years of high school | 0.03402 | 0.03907 | 0.02692 | (B) | (B) | (B) | (X) | (X) | 0.25608 | |
| High school graduate, no college | 0.02494 | 0.02736 | 0.02029 | (B) | (B) | (B) | (X) | (X) | 0.20661 | |
| 1 or more years of college | 0.02656 | 0.03035 | 0.02276 | (B) | (B) | (B) | (X) | (X) | 0.20453 | |
| Disability Status (persons 15 to 69 years) | | | | | | | | | | |
| With a work disability | 0.04419 | 0.05474 | 0.04184 | (B) | (B) | (B) | (X) | (X) | 0.37930 | |
| With no work disability..... | 0.01975 | 0.02177 | 0.01592 | 0.01411 | (B) | (B) | (X) | (X) | 0.17939 | |
| Residence | | | | | | | | | | |
| Metropolitan..... | 0.02032 | 0.02403 | 0.01817 | 0.01622 | (B) | (B) | (X) | (X) | 0.17000 | |
| Central city..... | 0.03154 | 0.03792 | 0.02941 | (B) | (B) | (B) | (X) | (X) | 0.24185 | |
| Non-central city..... | 0.02628 | 0.03076 | 0.02297 | 0.02103 | (B) | (B) | (X) | (X) | 0.23751 | |
| Nonmetropolitan | 0.03708 | 0.03621 | 0.02457 | (B) | (B) | (X) | (X) | (X) | 0.24143 | |
| Region | | | | | | | | | | |
| Northeast | 0.03326 | 0.04320 | 0.03447 | (B) | (B) | (X) | (X) | (X) | 0.26566 | |
| Midwest..... | 0.03622 | 0.03885 | 0.02631 | (B) | (B) | (B) | (X) | (X) | 0.35210 | |
| South..... | 0.03364 | 0.03501 | 0.02523 | (B) | (B) | (B) | (X) | (X) | 0.26987 | |
| West | 0.04074 | 0.04603 | 0.03422 | (B) | (B) | (B) | (X) | (X) | 0.30960 | |
| Family Status | | | | | | | | | | |
| In families..... | 0.01994 | 0.02233 | 0.01635 | 0.01435 | (B) | (B) | (X) | (X) | 0.17544 | |
| In families with related children under 18 years | 0.02658 | 0.02960 | 0.02195 | (B) | (B) | (B) | (X) | (X) | 0.24769 | |
| In married-couple families | 0.02181 | 0.02479 | 0.01785 | 0.01547 | (B) | (B) | (X) | (X) | 0.18838 | |
| In married-couple families with related children under 18 years..... | 0.02881 | 0.03281 | 0.02441 | (B) | (B) | (B) | (X) | (X) | 0.25808 | |
| In families with a female householder, no spouse present | 0.05345 | 0.05866 | 0.04524 | (B) | (B) | (B) | (X) | (X) | 0.41440 | |
| In families with a female householder, no spouse present, with related children under 18 years..... | 0.07093 | 0.07541 | (B) | (B) | (X) | (X) | (X) | (X) | 0.97762 | |
| Unrelated individuals | 0.03992 | 0.04481 | 0.03326 | (B) | (B) | (B) | (X) | (X) | 0.37764 | |
| In non-family households | 0.04247 | 0.04776 | 0.03523 | (B) | (B) | (B) | (X) | (X) | 0.40909 | |

See footnotes at end of table.

Table C-11. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | 28 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | | |
| Employed full-time | 0.02534 | 0.02256 | 0.01545 | (B) | (B) | (B) | (X) | (X) | 0.15621 |
| Employed part-time..... | 0.04577 | 0.04307 | (B) | (B) | (B) | (X) | (X) | (X) | 0.30246 |
| Unemployed..... | 0.01474 | 0.02751 | 0.02295 | (B) | (B) | (B) | (X) | (X) | 0.25838 |
| Not in labor force | 0.04097 | 0.05366 | (B) | (B) | (B) | (B) | (X) | (X) | 0.30871 |
| Marital Status (persons 18 years and over) | | | | | | | | | |
| Married | 0.02100 | 0.02405 | 0.01741 | 0.01508 | (B) | (B) | (X) | (X) | 0.18486 |
| Separated, divorced, or widowed | 0.04049 | 0.04471 | 0.03463 | (B) | (B) | (B) | (X) | (X) | 0.35544 |
| Never married | 0.03173 | 0.03455 | 0.02485 | (B) | (B) | (B) | (X) | (X) | 0.30845 |
| Family Size | | | | | | | | | |
| 1 person (unrelated individual)..... | 0.03992 | 0.04481 | 0.03326 | (B) | (B) | (B) | (X) | (X) | 0.37764 |
| 2 persons | 0.03666 | 0.04007 | 0.02816 | (B) | (B) | (X) | (X) | (X) | 0.29293 |
| 3 persons | 0.03641 | 0.04136 | 0.03164 | (B) | (B) | (B) | (X) | (X) | 0.27449 |
| 4 persons | 0.03721 | 0.04124 | 0.02935 | (B) | (B) | (X) | (X) | (X) | 0.33757 |
| 5 persons | 0.05689 | 0.06702 | (B) | (B) | (B) | (X) | (X) | (X) | 0.52406 |
| 6 or more persons | 0.07060 | 0.08158 | (B) | (B) | (X) | (X) | (X) | (X) | 0.58802 |
| Family Income-to-Poverty Ratio | | | | | | | | | |
| Under 1.00 | 0.03372 | 0.04484 | 0.03336 | (B) | (B) | (B) | (X) | (X) | 0.31385 |
| Under .50 | 0.05680 | 0.07589 | (B) | (B) | (B) | (X) | (X) | (X) | 0.46352 |
| .50 to .74 | 0.05272 | 0.07213 | (B) | (B) | (B) | (X) | (X) | (X) | 0.47708 |
| .75 to .99 | 0.04979 | 0.06434 | (B) | (B) | (X) | (X) | (X) | (X) | 0.53028 |
| 1.00 and over..... | 0.01992 | 0.02150 | 0.01578 | 0.01361 | (B) | (B) | (X) | (X) | 0.17748 |
| 1.00 to 1.24 | 0.05236 | 0.06631 | (B) | | (B) | (X) | (X) | (X) | 0.42838 |
| 1.25 to 1.49 | 0.05065 | 0.06189 | (B) | (B) | (B) | (X) | (X) | (X) | 0.35830 |
| 1.50 to 1.99 | 0.03993 | 0.04669 | (B) | (B) | (B) | (B) | (X) | (X) | 0.39268 |
| 2.00 to 2.99 | 0.03372 | 0.03626 | 0.02660 | (B) | (B) | (B) | (X) | (X) | 0.26769 |
| 3.00 and over..... | 0.02990 | 0.03083 | 0.02229 | (B) | (B) | (X) | (X) | (X) | 0.27303 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | | |
| Under 1.00 | 0.03328 | 0.04426 | 0.03274 | (B) | (B) | (B) | (X) | (X) | 0.29504 |
| Under .50 | 0.05112 | 0.06971 | (B) | (B) | (B) | (X) | (X) | (X) | 0.42323 |
| .50 to .74 | 0.05608 | 0.07450 | (B) | (B) | (B) | (X) | (X) | (X) | 0.44279 |
| .75 to .99 | 0.05054 | 0.06532 | (B) | (B) | (X) | (X) | (X) | (X) | 0.53785 |
| 1.00 and over..... | 0.01993 | 0.02170 | 0.01578 | 0.01361 | (B) | (B) | (X) | (X) | 0.17757 |
| 1.00 to 1.24 | 0.05345 | 0.06775 | (B) | | (B) | (X) | (X) | (X) | 0.45059 |
| 1.25 to 1.49 | 0.05079 | 0.06186 | (B) | (B) | (B) | (B) | (X) | (X) | 0.37114 |
| 1.50 to 1.99 | 0.04047 | 0.04691 | (B) | (B) | (B) | (B) | (X) | (X) | 0.39315 |
| 2.00 to 2.99 | 0.03357 | 0.03645 | 0.02645 | (B) | (B) | (B) | (X) | (X) | 0.26451 |
| 3.00 and over..... | 0.03010 | 0.03084 | 0.02229 | (B) | (B) | (X) | (X) | (X) | 0.27867 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | | |
| Under 1.00 | 0.02362 | 0.03230 | 0.02436 | (B) | (B) | (B) | (X) | (X) | 0.19932 |
| Under .50 | 0.02633 | 0.03815 | 0.02919 | (B) | (B) | (B) | (X) | (X) | 0.22207 |
| .50 to .74 | 0.04902 | 0.07138 | (B) | (B) | (B) | (X) | (X) | (X) | 0.48064 |
| .75 to .99 | 0.05965 | 0.06315 | (B) | (B) | (B) | (X) | (X) | (X) | 0.49918 |
| 1.00 and over..... | 0.02258 | 0.02334 | 0.01684 | 0.01473 | (B) | (B) | (X) | (X) | 0.19518 |
| 1.00 to 1.24 | 0.05658 | 0.06267 | (B) | | (B) | (B) | (X) | (X) | 0.39431 |
| 1.25 to 1.49 | 0.06597 | 0.06660 | (B) | (B) | (X) | (X) | (X) | (X) | 0.35984 |
| 1.50 to 1.99 | 0.04544 | 0.04866 | (B) | (B) | (B) | (B) | (X) | (X) | 0.30937 |
| 2.00 to 2.99 | 0.03672 | 0.03991 | 0.02917 | (B) | (B) | (B) | (X) | (X) | 0.34540 |
| 3.00 and over..... | 0.03549 | 0.03441 | 0.02509 | (B) | (B) | (X) | (X) | (X) | 0.30290 |

B Base less than 200,000. X Not applicable.

¹Major assistance programs include AFDC or General Assistance, Supplemental Security Income, food stamps, Medicaid, and housing assistance.

²Persons of Hispanic origin may be of any race.

³Based on money income excluding means-tested government cash transfers.

⁴Based on money income excluding government cash transfers.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| ONE OR MORE MAJOR ASSISTANCE PROGRAMS¹ | | | | | | | | |
| All persons | 0.01311 | 0.02599 | 0.02757 | 0.02757 | 0.02779 | 0.02870 | 0.02960 | 0.60556 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.01522 | 0.03021 | 0.03200 | 0.03177 | 0.03222 | 0.03401 | (B) | 0.80107 |
| Not of Hispanic origin ² | 0.01643 | 0.03374 | 0.03507 | 0.03485 | 0.03552 | 0.03751 | (B) | 1.20753 |
| Black | 0.01806 | 0.03410 | 0.03742 | 0.03771 | 0.03771 | 0.03785 | (B) | 0.61114 |
| Hispanic origin | 0.03590 | 0.06644 | 0.07390 | 0.07367 | 0.07413 | (B) | (B) | 0.42429 |
| Not of Hispanic origin | 0.01416 | 0.02810 | 0.02967 | 0.02967 | 0.02990 | 0.03125 | 0.03215 | 0.63171 |
| Age | | | | | | | | |
| Under 18 years..... | 0.02247 | 0.04241 | 0.04378 | 0.04333 | 0.04333 | 0.04470 | (B) | 0.65332 |
| 18 to 64 years | 0.01575 | 0.03131 | 0.03333 | 0.03333 | 0.03393 | 0.03535 | (B) | 0.76347 |
| 65 years and over | 0.02565 | 0.07437 | 0.08323 | 0.08692 | 0.09209 | 0.09596 | (B) | (X) |
| Sex | | | | | | | | |
| Male | 0.01944 | 0.03911 | 0.04116 | 0.04048 | 0.04048 | 0.04116 | (B) | 0.76153 |
| Female..... | 0.01789 | 0.03466 | 0.03690 | 0.03712 | 0.03802 | 0.04003 | (B) | 0.95718 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.02295 | 0.04392 | 0.04926 | 0.05065 | 0.05223 | 0.05322 | (B) | 2.45316 |
| High school graduate, no college..... | 0.02402 | 0.04744 | 0.04947 | 0.04866 | 0.04927 | 0.05192 | (B) | 1.05666 |
| 1 or more years of college..... | 0.02874 | 0.06490 | 0.06862 | 0.06784 | (B) | (B) | (X) | 1.68124 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.03277 | 0.06371 | 0.07242 | 0.07471 | 0.07860 | 0.08273 | (B) | 2.93334 |
| With no work disability | 0.01890 | 0.03780 | 0.03914 | 0.03869 | 0.03891 | 0.04047 | (B) | 1.02288 |
| Residence | | | | | | | | |
| Metropolitan | 0.01559 | 0.03096 | 0.03272 | 0.03272 | 0.03338 | 0.03514 | (B) | 0.63467 |
| Central city | 0.02266 | 0.04249 | 0.04620 | 0.04663 | 0.04751 | 0.05056 | (B) | 0.73437 |
| Non-central city | 0.02078 | 0.04441 | 0.04572 | 0.04507 | 0.04572 | 0.04813 | (B) | 0.90351 |
| Nonmetropolitan..... | 0.02401 | 0.04660 | 0.04942 | 0.04942 | 0.04966 | 0.05036 | (B) | 1.46387 |
| Region | | | | | | | | |
| Northeast..... | 0.03585 | 0.07082 | 0.07434 | 0.07258 | 0.07324 | (B) | (B) | 2.88134 |
| Midwest | 0.03003 | 0.05614 | 0.05683 | 0.05568 | 0.05637 | (B) | (B) | 0.19406 |
| South | 0.01839 | 0.03858 | 0.04217 | 0.04240 | 0.04262 | 0.04284 | 0.04284 | 0.46434 |
| West | 0.03009 | 0.05502 | 0.05973 | 0.06041 | 0.06445 | (B) | (B) | 1.52254 |
| Family Status | | | | | | | | |
| In families | 0.01444 | 0.02775 | 0.02911 | 0.02911 | 0.02911 | 0.02978 | 0.03091 | 1.08979 |
| In families with related children under 18 years | 0.01591 | 0.03045 | 0.03182 | 0.03136 | 0.03159 | 0.03250 | 0.03250 | 1.10674 |
| In married-couple families | 0.01732 | 0.03352 | 0.03463 | 0.03441 | 0.03441 | 0.03486 | 0.03574 | 1.05009 |
| In married-couple families with related children under 18 years | 0.01917 | 0.03700 | 0.03811 | 0.03722 | 0.03744 | 0.03811 | 0.03811 | 0.99627 |
| In families with a female householder, no spouse present | 0.02824 | 0.05110 | 0.05581 | 0.05648 | 0.05715 | 0.05962 | (B) | 0.97939 |
| In families with a female householder, no spouse present, with related children under 18 years | 0.03059 | 0.05421 | 0.05870 | 0.05893 | 0.05960 | 0.06185 | (B) | 1.09085 |
| Unrelated individuals | 0.02755 | 0.07032 | 0.07883 | 0.08018 | 0.08421 | (B) | (B) | 4.77040 |
| In non-family households | 0.02990 | 0.07330 | 0.08150 | 0.08283 | 0.08637 | (B) | (B) | 0.65110 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.02694 | 0.05292 | 0.05483 | 0.05445 | (B) | (B) | (B) | 1.71563 |
| Employed part-time..... | 0.02907 | 0.06966 | 0.07514 | 0.07459 | (B) | (B) | (B) | 2.37676 |
| Unemployed..... | 0.03800 | 0.07338 | 0.07619 | (B) | (B) | (B) | (B) | 0.87792 |
| Not in labor force..... | 0.02120 | 0.04183 | 0.04646 | 0.04800 | 0.04916 | 0.05147 | (B) | 2.96859 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.02226 | 0.04194 | 0.04413 | 0.04413 | 0.04453 | 0.04492 | (B) | 1.04753 |
| Separated, divorced, or widowed..... | 0.03006 | 0.05591 | 0.06152 | 0.06272 | 0.06453 | (B) | (B) | 0.72542 |
| Never married..... | 0.01981 | 0.05766 | 0.06256 | 0.06295 | 0.06472 | (B) | (B) | 0.60402 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.02755 | 0.07032 | 0.07883 | 0.08018 | 0.08421 | (B) | (B) | 4.77040 |
| 2 persons | 0.03478 | 0.06548 | 0.06956 | 0.07170 | 0.07407 | 0.07407 | (B) | 1.32674 |
| 3 persons | 0.02767 | 0.05423 | 0.05489 | 0.05445 | 0.05445 | 0.05445 | (X) | 1.10881 |
| 4 persons | 0.03070 | 0.05516 | 0.05561 | 0.05272 | 0.05272 | (B) | (B) | 0.92087 |
| 5 persons | 0.03447 | 0.06516 | 0.06895 | 0.06937 | 0.07084 | (B) | (B) | 1.24229 |
| 6 or more persons..... | 0.02860 | 0.05742 | 0.06796 | 0.06817 | 0.06882 | 0.07011 | (B) | 0.47314 |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.01809 | 0.03484 | 0.03952 | 0.03975 | 0.04042 | 0.04109 | 0.04287 | 0.41088 |
| Under .50..... | 0.02959 | 0.05146 | 0.05639 | 0.05703 | 0.05789 | 0.05875 | (B) | 1.41297 |
| .50 to .74..... | 0.02746 | 0.05665 | 0.06630 | 0.06566 | 0.06587 | 0.06630 | (B) | 0.39695 |
| .75 to .99..... | 0.03128 | 0.06723 | 0.07787 | 0.08128 | 0.08404 | 0.08745 | (B) | 0.88509 |
| 1.00 and over..... | 0.01760 | 0.03414 | 0.03456 | 0.03456 | 0.03498 | 0.03750 | (B) | 1.18773 |
| 1.00 to 1.24..... | 0.04432 | 0.06894 | 0.07181 | 0.07202 | 0.07304 | (B) | (B) | 0.94588 |
| 1.25 to 1.49..... | 0.06405 | 0.08963 | 0.08439 | (B) | (B) | (B) | (X) | 0.76337 |
| 1.50 to 1.99..... | 0.02144 | 0.07465 | 0.07922 | 0.08100 | (B) | (B) | (B) | 2.20381 |
| 2.00 to 2.99..... | 0.02754 | 0.06646 | 0.06686 | 0.06725 | 0.06725 | (B) | (B) | 0.14169 |
| 3.00 and over..... | 0.03024 | 0.07056 | 0.06955 | 0.06834 | (B) | (B) | (X) | 0.15725 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.01810 | 0.03419 | 0.03844 | 0.03866 | 0.03911 | 0.03978 | 0.04134 | 0.40674 |
| Under .50..... | 0.02605 | 0.04754 | 0.05361 | 0.05405 | 0.05491 | 0.05557 | (B) | 0.57302 |
| .50 to .74..... | 0.02992 | 0.05919 | 0.06780 | 0.06715 | 0.06758 | 0.06758 | (B) | 0.52084 |
| .75 to .99..... | 0.03899 | 0.07365 | 0.07972 | 0.08123 | 0.08123 | 0.08643 | (B) | 2.16187 |
| 1.00 and over..... | 0.01759 | 0.03498 | 0.03561 | 0.03561 | 0.03603 | 0.03938 | (B) | 1.15621 |
| 1.00 to 1.24..... | 0.04390 | 0.07097 | 0.07426 | 0.07405 | (B) | (B) | (B) | 0.91691 |
| 1.25 to 1.49..... | 0.06300 | 0.09186 | 0.09247 | 0.09084 | (B) | (B) | (X) | 0.71128 |
| 1.50 to 1.99..... | 0.02698 | 0.07754 | 0.08134 | 0.08414 | (B) | (B) | (B) | 3.53744 |
| 2.00 to 2.99..... | 0.02706 | 0.06865 | 0.06885 | 0.06944 | (B) | (B) | (B) | 0.14526 |
| 3.00 and over..... | 0.03066 | 0.07099 | 0.06999 | 0.06857 | (B) | (B) | (X) | 0.15732 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.01689 | 0.03201 | 0.03512 | 0.03490 | 0.03535 | 0.03601 | 0.03712 | 0.39125 |
| Under .50..... | 0.01962 | 0.03815 | 0.04273 | 0.04273 | 0.04360 | 0.04426 | (B) | 0.42512 |
| .50 to .74..... | 0.03527 | 0.06890 | 0.07095 | 0.06624 | (B) | (B) | (B) | 0.83255 |
| .75 to .99..... | 0.04773 | 0.07905 | 0.08389 | 0.08599 | 0.08662 | 0.08998 | (B) | 0.82625 |
| 1.00 and over..... | 0.01906 | 0.03896 | 0.03980 | 0.04022 | 0.04085 | 0.04566 | (B) | 1.30498 |
| 1.00 to 1.24..... | 0.04635 | 0.07636 | 0.08330 | 0.08453 | (B) | (B) | (B) | 3.55260 |
| 1.25 to 1.49..... | 0.06956 | 0.11692 | (B) | (B) | (B) | (X) | (X) | 0.96704 |
| 1.50 to 1.99..... | 0.03292 | 0.08826 | 0.09302 | 0.09580 | (B) | (B) | (B) | 1.96159 |
| 2.00 to 2.99..... | 0.02966 | 0.07228 | 0.07228 | 0.07228 | (B) | (B) | (B) | 0.14926 |
| 3.00 and over..... | 0.03380 | 0.07468 | 0.07306 | (B) | (B) | (B) | (X) | 0.16595 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| AFDC OR GENERAL ASSISTANCE (GA) | | | | | | | | |
| All persons | 0.02401 | 0.04052 | 0.04330 | 0.04373 | 0.04480 | 0.04845 | (B) | 0.56167 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.03068 | 0.05100 | 0.05417 | 0.05417 | 0.05439 | 0.05671 | (B) | 0.58406 |
| Not of Hispanic origin ² | 0.03775 | 0.05843 | 0.06099 | 0.06035 | 0.06057 | (B) | (B) | 2.26054 |
| Black | 0.02551 | 0.04287 | 0.04627 | 0.04857 | 0.05061 | (B) | (B) | 0.56035 |
| Hispanic origin | 0.04123 | 0.09354 | 0.10441 | 0.10523 | 0.10523 | (B) | (B) | 0.85541 |
| Not of Hispanic origin | 0.02742 | 0.04469 | 0.04728 | 0.04793 | 0.04901 | 0.05354 | (B) | 0.69517 |
| Age | | | | | | | | |
| Under 18 years..... | 0.03412 | 0.05859 | 0.06266 | 0.06438 | 0.06653 | 0.07447 | (B) | 0.93353 |
| 18 to 64 years | 0.02971 | 0.05080 | 0.05425 | 0.05425 | 0.05502 | (B) | (B) | 0.61155 |
| 65 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| Sex | | | | | | | | |
| Male | 0.03266 | 0.06359 | 0.06685 | 0.06663 | 0.06838 | (B) | (B) | 0.81660 |
| Female..... | 0.03389 | 0.05232 | 0.05656 | 0.05783 | 0.05867 | 0.06164 | (B) | 0.77737 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.04380 | 0.07460 | 0.08110 | 0.08110 | 0.08244 | (B) | (B) | 0.74981 |
| High school graduate, no college..... | 0.04925 | 0.07711 | 0.07941 | 0.07921 | (B) | (B) | (B) | 1.65683 |
| 1 or more years of college..... | 0.06058 | 0.13160 | (B) | (B) | (B) | (B) | (B) | 1.83083 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.03646 | 0.08707 | 0.10658 | 0.11623 | (B) | (B) | (B) | 1.34033 |
| With no work disability | 0.03953 | 0.06311 | 0.06460 | 0.06396 | 0.06439 | (B) | (B) | 1.82331 |
| Residence | | | | | | | | |
| Metropolitan | 0.02772 | 0.04776 | 0.05223 | 0.05373 | 0.05394 | 0.06012 | (B) | 3.73097 |
| Central city | 0.03650 | 0.06040 | 0.06573 | 0.06851 | 0.06872 | 0.07939 | (B) | 2.03177 |
| Non-central city | 0.04054 | 0.07591 | 0.08294 | 0.08356 | 0.08377 | (B) | (B) | 1.24105 |
| Nonmetropolitan..... | 0.04638 | 0.07498 | 0.07563 | 0.07260 | 0.07173 | (B) | (X) | 8.29999 |
| Region | | | | | | | | |
| Northeast..... | 0.04108 | 0.09437 | 0.10322 | 0.11712 | (B) | (B) | (B) | (X) |
| Midwest | 0.03798 | 0.07531 | 0.07853 | 0.08068 | 0.08089 | (B) | (B) | 7.25240 |
| South | 0.05192 | 0.07110 | 0.07670 | 0.07627 | 0.07799 | (B) | (B) | 0.67864 |
| West | 0.04666 | 0.08428 | 0.08665 | 0.08686 | 0.08686 | (B) | (X) | 1.98660 |
| Family Status | | | | | | | | |
| In families | 0.02493 | 0.04170 | 0.04449 | 0.04514 | 0.04621 | 0.05008 | (B) | 0.55023 |
| In families with related children under 18 years | 0.02562 | 0.04313 | 0.04633 | 0.04697 | 0.04825 | 0.05252 | (B) | 0.53161 |
| In married-couple families | 0.04365 | 0.06494 | 0.06643 | 0.06515 | 0.06537 | (B) | (X) | 1.44997 |
| In married-couple families with related children under 18 years | 0.04493 | 0.06824 | 0.07013 | 0.06824 | 0.06824 | (B) | (X) | 1.70707 |
| In families with a female householder, no spouse present | 0.03062 | 0.05464 | 0.05911 | 0.06230 | 0.06506 | 0.07144 | (B) | 0.84197 |
| In families with a female householder, no spouse present, with related children under 18 years | 0.03176 | 0.05591 | 0.06056 | 0.06374 | 0.06671 | 0.07369 | (B) | 1.04823 |
| Unrelated individuals | 0.07309 | (B) | (B) | (B) | (B) | (B) | (X) | 4.72609 |
| In non-family households | 0.08153 | (B) | (B) | (B) | (B) | (B) | (X) | 4.47818 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.08944 | 0.11894 | (B) | (B) | (B) | (B) | (B) | 0.43704 |
| Employed part-time..... | 0.07907 | (B) | (B) | (B) | (B) | (B) | (B) | 0.50884 |
| Unemployed..... | 0.05100 | 0.10520 | 0.11108 | (B) | (B) | (X) | (X) | 1.14650 |
| Not in labor force..... | 0.03879 | 0.06490 | 0.07329 | 0.07590 | 0.07758 | (B) | (B) | 2.48037 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.05743 | 0.08398 | 0.08417 | 0.08083 | (B) | (B) | (X) | 2.53702 |
| Separated, divorced, or widowed..... | 0.05255 | 0.08434 | 0.09014 | 0.09164 | 0.09164 | (B) | (B) | 2.03846 |
| Never married..... | 0.03585 | 0.09057 | 0.09812 | (B) | (B) | (B) | (B) | 2.45307 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.07309 | (B) | (B) | (B) | (B) | (B) | (X) | 4.72609 |
| 2 persons | 0.06594 | 0.09570 | 0.09977 | 0.10384 | 0.10427 | (B) | (B) | 3.48989 |
| 3 persons | 0.04389 | 0.08133 | 0.08382 | 0.08299 | 0.08278 | (B) | (B) | 3.57750 |
| 4 persons | 0.04655 | 0.09495 | 0.10031 | (B) | (B) | (X) | (X) | 1.18641 |
| 5 persons | 0.06783 | 0.08557 | 0.09203 | 0.09308 | 0.09308 | (B) | (B) | 0.87235 |
| 6 or more persons..... | 0.01985 | 0.09669 | 0.11355 | (B) | (B) | (B) | (X) | 1.96573 |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.02789 | 0.04748 | 0.05217 | 0.05323 | 0.05451 | 0.05834 | (B) | 2.68298 |
| Under .50..... | 0.03264 | 0.06508 | 0.06980 | 0.07062 | 0.07575 | (B) | (B) | 0.85198 |
| .50 to .74..... | 0.04257 | 0.07670 | 0.08411 | 0.09315 | 0.09357 | 0.09809 | (B) | 9.80893 |
| .75 to .99..... | 0.09246 | 0.11298 | 0.12231 | (B) | (B) | (B) | (X) | 0.67996 |
| 1.00 and over..... | 0.04263 | 0.06968 | 0.07111 | 0.07193 | 0.07234 | (B) | (B) | 2.23375 |
| 1.00 to 1.24..... | 0.07536 | (B) | (B) | (B) | (B) | (B) | (B) | 1.36796 |
| 1.25 to 1.49..... | 0.11973 | 0.15156 | (B) | (B) | (B) | (B) | (X) | 1.26367 |
| 1.50 to 1.99..... | 0.14258 | (B) | (B) | (B) | (B) | (B) | (X) | 1.76953 |
| 2.00 to 2.99..... | 0.04438 | 0.12991 | (B) | (B) | (B) | (B) | (X) | 1.64400 |
| 3.00 and over..... | 0.07676 | (B) | (B) | (B) | (B) | (X) | (X) | 0.31836 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.02689 | 0.04481 | 0.04886 | 0.04993 | 0.05121 | 0.05505 | (B) | 0.64013 |
| Under .50..... | 0.02543 | 0.05064 | 0.05594 | 0.05784 | 0.06039 | 0.06357 | (B) | 2.37311 |
| .50 to .74..... | 0.09470 | 0.11097 | 0.12044 | 0.12064 | 0.12064 | (B) | (B) | 2.16171 |
| .75 to .99..... | 0.11055 | 0.14102 | (B) | (B) | (B) | (B) | (B) | 1.78906 |
| 1.00 and over..... | 0.04885 | 0.08380 | 0.08483 | 0.08503 | (B) | (B) | (X) | 5.94809 |
| 1.00 to 1.24..... | 0.13242 | (B) | (B) | (B) | (B) | (B) | (X) | 2.08984 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (B) |
| 1.50 to 1.99..... | 0.07383 | (B) | (B) | (B) | (B) | (B) | (X) | 0.52930 |
| 2.00 to 2.99..... | 0.04468 | (B) | (B) | (B) | (B) | (B) | (X) | 1.35862 |
| 3.00 and over..... | 0.07891 | (B) | (B) | (B) | (B) | (X) | (X) | 0.33398 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.02660 | 0.04405 | 0.04788 | 0.04873 | 0.05022 | 0.05405 | (B) | 0.64906 |
| Under .50..... | 0.02480 | 0.04748 | 0.05257 | 0.05405 | 0.05617 | 0.05914 | (B) | 2.56487 |
| .50 to .74..... | 0.12319 | 0.13580 | 0.13702 | 0.13702 | (B) | (B) | (B) | 3.35425 |
| .75 to .99..... | 0.12441 | (B) | (B) | (B) | (X) | (X) | (X) | 0.69531 |
| 1.00 and over..... | 0.05120 | 0.09028 | 0.09130 | (B) | (B) | (B) | (X) | 5.57279 |
| 1.00 to 1.24..... | 0.15645 | (B) | (B) | (B) | (B) | (B) | (X) | 1.72266 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (B) |
| 1.50 to 1.99..... | 0.08027 | (B) | (B) | (B) | (B) | (X) | (X) | 0.57617 |
| 2.00 to 2.99..... | 0.04768 | (B) | (B) | (B) | (B) | (B) | (X) | 0.33557 |
| 3.00 and over..... | 0.08672 | (B) | (B) | (B) | (B) | (X) | (X) | 0.33789 |

See footnotes at end table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| SUPPLEMENTAL SECURITY INCOME (SSI) | | | | | | | | |
| All persons | 0.02877 | 0.06905 | 0.08075 | 0.08075 | 0.09325 | 0.11091 | (B) | (X) |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.04506 | 0.09428 | 0.10752 | 0.10752 | 0.12610 | (B) | (B) | (X) |
| Not of Hispanic origin ² | 0.05368 | 0.10281 | 0.11667 | 0.11667 | 0.13549 | (B) | (B) | 1.75700 |
| Black | 0.00000 | 0.07068 | (B) | (B) | (B) | (B) | (B) | (X) |
| Hispanic origin | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Not of Hispanic origin | 0.03321 | 0.07179 | 0.08571 | 0.08571 | 0.10023 | 0.11932 | (B) | (X) |
| Age | | | | | | | | |
| Under 18 years..... | (B) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 18 to 64 years | 0.03944 | 0.08262 | 0.09967 | 0.09967 | 0.10962 | (B) | (B) | (X) |
| 65 years and over | 0.00000 | 0.07332 | 0.07332 | 0.07332 | (B) | (B) | (B) | (X) |
| Sex | | | | | | | | |
| Male | 0.05820 | 0.11543 | 0.13828 | (B) | (B) | (B) | (B) | 1.22852 |
| Female..... | 0.03076 | 0.08629 | 0.09768 | 0.09768 | 0.10467 | (B) | (B) | (X) |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.00000 | 0.06616 | 0.08004 | 0.08004 | 0.09658 | (B) | (B) | (X) |
| High school graduate, no college..... | 0.08073 | 0.12507 | (B) | (B) | (B) | (B) | (B) | (X) |
| 1 or more years of college..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.04200 | 0.08896 | 0.11333 | 0.11333 | (B) | (B) | (B) | (X) |
| With no work disability | 0.05781 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Residence | | | | | | | | |
| Metropolitan | 0.02240 | 0.08438 | 0.09798 | 0.09798 | 0.12498 | (B) | (X) | (X) |
| Central city | 0.03828 | 0.08398 | 0.10898 | 0.10898 | (B) | (B) | (X) | (X) |
| Non-central city | 0.00000 | 0.15420 | (B) | (B) | (B) | (B) | (X) | 2.19991 |
| Nonmetropolitan..... | 0.07754 | 0.12070 | 0.14375 | (B) | (B) | (B) | (B) | (X) |
| Region | | | | | | | | |
| Northeast..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| Midwest | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| South | 0.04631 | 0.11171 | 0.12204 | 0.12204 | (B) | (B) | (B) | (X) |
| West..... | 0.04863 | 0.11875 | (B) | (B) | (B) | (B) | (X) | (X) |
| Family Status | | | | | | | | |
| In families | 0.03970 | 0.08473 | 0.09164 | 0.09164 | 0.10763 | (B) | (B) | (X) |
| In families with related children under 18 years..... | 0.04719 | 0.11011 | 0.12185 | 0.12185 | (B) | (B) | (B) | (X) |
| In married-couple families | 0.06367 | 0.10879 | 0.11348 | 0.11348 | (B) | (B) | (B) | (X) |
| In married-couple families with related children under 18 years | 0.07715 | 0.13965 | (B) | (B) | (B) | (B) | (B) | (X) |
| In families with a female householder, no spouse present..... | 0.00000 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| In families with a female householder, no spouse present, with related children under 18 years | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Unrelated individuals..... | 0.00000 | 0.11358 | (B) | (B) | (B) | (B) | (B) | (X) |
| In non-family households..... | 0.00000 | 0.12290 | (B) | (B) | (B) | (B) | (B) | (X) |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Employed part-time..... | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (B) |
| Unemployed..... | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (X) |
| Not in labor force..... | 0.03010 | 0.05665 | 0.07170 | 0.07170 | 0.08834 | 0.10197 | (B) | (X) |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.07928 | 0.11507 | 0.12103 | (B) | (B) | (B) | (B) | (X) |
| Separated, divorced, or widowed..... | 0.00000 | 0.09685 | 0.11150 | 0.11150 | (B) | (B) | (B) | (X) |
| Never married..... | 0.00000 | 0.09577 | (B) | (B) | (B) | (B) | (B) | (X) |
| Family Size | | | | | | | | |
| 1 person (unrelated individual)..... | 0.00000 | 0.11358 | (B) | (B) | (B) | (B) | (B) | (X) |
| 2 persons..... | 0.06680 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3 persons..... | 0.07500 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 4 persons..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 5 persons..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 6 or more persons..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00..... | 0.00000 | 0.09628 | 0.12425 | 0.12425 | (B) | (B) | (B) | (X) |
| Under .50..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| .50 to .74..... | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (X) |
| .75 to .99..... | 0.00000 | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.00 and over..... | 0.04668 | 0.09316 | 0.10488 | 0.10488 | 0.11875 | (B) | (B) | (X) |
| 1.00 to 1.24..... | 0.07578 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| 2.00 to 2.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 3.00 and over..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00..... | 0.02345 | 0.07294 | 0.09078 | 0.09078 | 0.11001 | (B) | (B) | (X) |
| Under .50..... | 0.00000 | 0.08047 | 0.10915 | 0.10915 | (B) | (B) | (B) | (X) |
| .50 to .74..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| .75 to .99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.00 and over..... | 0.06016 | 0.12246 | 0.13438 | (B) | (B) | (B) | (B) | 2.85156 |
| 1.00 to 1.24..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.50 to 1.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 2.00 to 2.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3.00 and over..... | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (B) |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00..... | 0.02936 | 0.07169 | 0.08747 | 0.08747 | 0.10105 | (B) | (B) | (X) |
| Under .50..... | 0.03385 | 0.07672 | 0.09235 | 0.09235 | 0.11118 | (B) | (B) | (X) |
| .50 to .74..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| .75 to .99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.00 and over..... | 0.06523 | 0.14531 | (B) | (B) | (B) | (B) | (B) | 3.65235 |
| 1.00 to 1.24..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| 1.50 to 1.99..... | (B) | (B) | (B) | (B) | (B) | (X) | (X) | (X) |
| 2.00 to 2.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 3.00 and over..... | (B) | (B) | (B) | (X) | (X) | (X) | (X) | (B) |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| AFDC, GA, OR SSI | | | | | | | | |
| All persons | 0.02145 | 0.03737 | 0.04035 | 0.04141 | 0.04289 | 0.04608 | (B) | 3.88598 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.02731 | 0.04684 | 0.05062 | 0.05125 | 0.05230 | 0.05503 | (B) | 0.57131 |
| Not of Hispanic origin ² | 0.03342 | 0.05310 | 0.05648 | 0.05712 | 0.05817 | 0.06071 | (B) | 0.71714 |
| Black | 0.02377 | 0.04124 | 0.04459 | 0.04688 | 0.04916 | (B) | (B) | 0.58160 |
| Hispanic origin | 0.03442 | 0.08646 | 0.09820 | 0.09962 | 0.09962 | (B) | (B) | (X) |
| Not of Hispanic origin | 0.02460 | 0.04107 | 0.04428 | 0.04535 | 0.04685 | 0.05049 | (B) | 0.68029 |
| Age | | | | | | | | |
| Under 18 years..... | 0.03388 | 0.05854 | 0.06262 | 0.06412 | 0.06605 | 0.07420 | (B) | 0.93495 |
| 18 to 64 years | 0.02709 | 0.04679 | 0.05058 | 0.05114 | 0.05247 | 0.05493 | (B) | 0.58153 |
| 65 years and over | 0.05602 | 0.10409 | 0.10409 | 0.10409 | (B) | (B) | (B) | (X) |
| Sex | | | | | | | | |
| Male | 0.03003 | 0.05900 | 0.06286 | 0.06371 | 0.06607 | (B) | (B) | 0.80448 |
| Female..... | 0.02973 | 0.04807 | 0.05250 | 0.05460 | 0.05545 | 0.05882 | (B) | 3.49973 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.03170 | 0.06021 | 0.06847 | 0.07165 | 0.07466 | 0.08103 | (B) | 8.64726 |
| High school graduate, no college..... | 0.04577 | 0.07131 | 0.07490 | 0.07623 | 0.07793 | (B) | (B) | 1.45830 |
| 1 or more years of college..... | 0.05134 | 0.11368 | 0.12466 | (B) | (B) | (B) | (B) | 1.56114 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.03024 | 0.07069 | 0.08821 | 0.09634 | 0.10322 | (B) | (B) | 1.57227 |
| With no work disability | 0.03626 | 0.05966 | 0.06198 | 0.06219 | 0.06303 | (B) | (B) | 1.63380 |
| Residence | | | | | | | | |
| Metropolitan | 0.02452 | 0.04419 | 0.04862 | 0.05032 | 0.05158 | 0.05687 | (B) | 2.64265 |
| Central city | 0.03351 | 0.05606 | 0.06154 | 0.06449 | 0.06491 | 0.07292 | (B) | 1.64389 |
| Non-central city | 0.03459 | 0.07000 | 0.07663 | 0.07808 | 0.08056 | (B) | (B) | 1.07280 |
| Nonmetropolitan..... | 0.04198 | 0.06875 | 0.07174 | 0.07089 | 0.07089 | (B) | (B) | 0.70459 |
| Region | | | | | | | | |
| Northeast..... | 0.03593 | 0.08398 | 0.09652 | 0.10780 | 0.10780 | (B) | (B) | (X) |
| Midwest | 0.03716 | 0.07454 | 0.07776 | 0.08012 | 0.08034 | (B) | (B) | 7.26029 |
| South | 0.04385 | 0.06304 | 0.06937 | 0.07021 | 0.07316 | 0.07632 | (B) | 5.71369 |
| West..... | 0.04163 | 0.07643 | 0.08113 | 0.08284 | 0.08433 | (B) | (X) | 1.28311 |
| Family Status | | | | | | | | |
| In families | 0.02299 | 0.03917 | 0.04215 | 0.04321 | 0.04449 | 0.04790 | (B) | 0.55772 |
| In families with related children under 18 years | 0.02487 | 0.04188 | 0.04528 | 0.04591 | 0.04740 | 0.05165 | (B) | 0.53993 |
| In married-couple families | 0.03870 | 0.05899 | 0.06233 | 0.06254 | 0.06484 | 0.06694 | (B) | 0.67563 |
| In married-couple families with related children under 18 years .. | 0.04258 | 0.06480 | 0.06812 | 0.06750 | 0.06916 | (B) | (B) | 0.65007 |
| In families with a female householder, no spouse present..... | 0.02947 | 0.05344 | 0.05789 | 0.06086 | 0.06340 | 0.06934 | (B) | 0.86090 |
| In families with a female householder, no spouse present, with related children under 18 years .. | 0.03131 | 0.05543 | 0.06009 | 0.06305 | 0.06601 | 0.07278 | (B) | 1.06418 |
| Unrelated individuals..... | 0.03692 | 0.12362 | 0.13199 | (B) | (B) | (B) | (B) | 2.79476 |
| In non-family households..... | 0.03948 | 0.12436 | 0.13480 | (B) | (B) | (B) | (B) | 2.76136 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.07943 | 0.11135 | (B) | (B) | (B) | (B) | (B) | 0.38890 |
| Employed part-time..... | 0.07164 | 0.12760 | (B) | (B) | (B) | (B) | (B) | 0.46118 |
| Unemployed..... | 0.05100 | 0.10520 | 0.11108 | (B) | (B) | (X) | (X) | 1.14650 |
| Not in labor force..... | 0.02937 | 0.05084 | 0.05965 | 0.06295 | 0.06681 | 0.07323 | (B) | 5.48774 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.05060 | 0.07390 | 0.07791 | 0.07791 | 0.07925 | (B) | (B) | 0.63207 |
| Separated, divorced, or widowed..... | 0.04088 | 0.07298 | 0.07933 | 0.08269 | 0.08269 | (B) | (B) | 7.87707 |
| Never married..... | 0.02844 | 0.07658 | 0.08587 | 0.09200 | 0.09535 | (B) | (B) | 1.01853 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.03692 | 0.12362 | 0.13199 | (B) | (B) | (B) | (B) | 2.79476 |
| 2 persons | 0.05610 | 0.08446 | 0.08887 | 0.09328 | 0.09370 | 0.09496 | (B) | 1.42447 |
| 3 persons | 0.04122 | 0.07687 | 0.07955 | 0.07955 | 0.08058 | (B) | (B) | 3.68900 |
| 4 persons | 0.04351 | 0.09134 | 0.09852 | (B) | (B) | (B) | (X) | 1.20892 |
| 5 persons | 0.06499 | 0.08353 | 0.09082 | 0.09248 | 0.09248 | (B) | (B) | 8.93604 |
| 6 or more persons..... | 0.02799 | 0.08775 | 0.10479 | 0.11068 | (B) | (B) | (B) | 2.12527 |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.02642 | 0.04544 | 0.05051 | 0.05220 | 0.05389 | 0.05770 | (B) | 2.21905 |
| Under .50..... | 0.03264 | 0.06527 | 0.06979 | 0.07061 | 0.07533 | (B) | (B) | 0.84155 |
| .50 to .74..... | 0.04082 | 0.07343 | 0.08123 | 0.09148 | 0.09189 | (B) | (B) | 0.88612 |
| .75 to .99..... | 0.07626 | 0.09619 | 0.11348 | 0.11470 | (B) | (B) | (B) | 0.76874 |
| 1.00 and over..... | 0.03469 | 0.06026 | 0.06310 | 0.06452 | 0.06614 | 0.07324 | (B) | 1.10983 |
| 1.00 to 1.24..... | 0.05727 | 0.12247 | 0.13158 | (B) | (B) | (B) | (B) | 3.23007 |
| 1.25 to 1.49..... | 0.09824 | 0.13281 | (B) | (B) | (B) | (B) | (X) | 1.33398 |
| 1.50 to 1.99..... | 0.12793 | 0.14316 | (B) | (B) | (B) | (B) | (X) | 2.07031 |
| 2.00 to 2.99..... | 0.05227 | 0.11214 | 0.11515 | (B) | (B) | (B) | (X) | 3.10400 |
| 3.00 and over..... | 0.05156 | (B) | (B) | (B) | (B) | (B) | (B) | 0.29102 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.02501 | 0.04260 | 0.04705 | 0.04854 | 0.05044 | 0.05426 | (B) | 2.37384 |
| Under .50..... | 0.02407 | 0.04857 | 0.05448 | 0.05681 | 0.05997 | 0.06251 | (B) | 1.97659 |
| .50 to .74..... | 0.08947 | 0.10651 | 0.11645 | 0.11767 | 0.11767 | (B) | (B) | 1.92935 |
| .75 to .99..... | 0.08912 | 0.12941 | 0.13100 | (B) | (B) | (B) | (B) | 1.90152 |
| 1.00 and over..... | 0.03963 | 0.07097 | 0.07360 | 0.07502 | 0.07643 | (B) | (B) | 0.96046 |
| 1.00 to 1.24..... | 0.11133 | 0.13906 | (B) | (B) | (B) | (B) | (X) | 0.90820 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| 1.50 to 1.99..... | 0.08398 | (B) | (B) | (B) | (B) | (B) | (X) | 0.58203 |
| 2.00 to 2.99..... | 0.04665 | 0.12863 | 0.13469 | (B) | (B) | (B) | (B) | 2.58477 |
| 3.00 and over..... | 0.05371 | (B) | (B) | (B) | (B) | (X) | (X) | 0.29883 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.02428 | 0.04138 | 0.04561 | 0.04708 | 0.04877 | 0.05278 | (B) | 2.93484 |
| Under .50..... | 0.02272 | 0.04460 | 0.05028 | 0.05239 | 0.05512 | 0.05786 | (B) | 2.14595 |
| .50 to .74..... | 0.11173 | 0.12631 | 0.12955 | 0.12955 | 0.12955 | (B) | (B) | 5.08067 |
| .75 to .99..... | 0.11484 | (B) | (B) | (B) | (B) | (B) | (B) | 0.66797 |
| 1.00 and over..... | 0.04252 | 0.07812 | 0.08076 | 0.08239 | 0.08422 | (B) | (B) | 0.88695 |
| 1.00 to 1.24..... | 0.14766 | (B) | (B) | (B) | (B) | (B) | (X) | 0.71875 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (X) | (B) |
| 1.50 to 1.99..... | 0.06855 | (B) | (B) | (B) | (B) | (X) | (X) | 0.56055 |
| 2.00 to 2.99..... | 0.04939 | 0.13562 | (B) | (B) | (B) | (B) | (B) | 1.47157 |
| 3.00 and over..... | 0.05957 | (B) | (B) | (B) | (B) | (X) | (X) | 0.29297 |
| FOOD STAMPS | | | | | | | | |
| All persons | 0.01769 | 0.02933 | 0.03142 | 0.03189 | 0.03212 | 0.03235 | 0.03631 | 0.88444 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.02433 | 0.03803 | 0.03992 | 0.03945 | 0.03921 | 0.03945 | (B) | 1.21657 |
| Not of Hispanic origin ² | 0.02739 | 0.04284 | 0.04448 | 0.04354 | 0.04284 | 0.04307 | (B) | 1.13771 |
| Black | 0.01481 | 0.02809 | 0.03182 | 0.03307 | 0.03445 | 0.03473 | (B) | 1.56355 |
| Hispanic origin | 0.04901 | 0.07846 | 0.08546 | 0.08667 | 0.08667 | 0.08667 | (B) | 0.74359 |
| Not of Hispanic origin | 0.01874 | 0.03170 | 0.03378 | 0.03425 | 0.03448 | 0.03471 | 0.04050 | 0.85387 |
| Age | | | | | | | | |
| Under 18 years..... | 0.02630 | 0.04353 | 0.04702 | 0.04772 | 0.04842 | 0.04888 | 0.05470 | 1.31047 |
| 18 to 64 years | 0.02262 | 0.03708 | 0.03917 | 0.03917 | 0.03938 | 0.03959 | (B) | 1.03483 |
| 65 years and over | 0.03566 | 0.09788 | 0.12482 | 0.13183 | (B) | (B) | (B) | (X) |
| Sex | | | | | | | | |
| Male | 0.02560 | 0.04510 | 0.04862 | 0.04838 | 0.04791 | 0.04838 | (B) | 1.07339 |
| Female..... | 0.02404 | 0.03860 | 0.04114 | 0.04184 | 0.04299 | 0.04322 | 0.04900 | 1.71965 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school | 0.02594 | 0.04728 | 0.05427 | 0.05566 | 0.05686 | 0.05686 | (B) | 2.67349 |
| High school graduate, no college..... | 0.03749 | 0.05851 | 0.06024 | 0.05938 | 0.05981 | 0.05981 | (B) | 1.32839 |
| 1 or more years of college..... | 0.05883 | 0.09270 | 0.09508 | (B) | (B) | (B) | (B) | 0.40408 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.03385 | 0.06977 | 0.07915 | 0.08326 | 0.08715 | (B) | (B) | 1.61953 |
| With no work disability | 0.02844 | 0.04499 | 0.04686 | 0.04639 | 0.04616 | 0.04663 | (B) | 0.71104 |
| Residence | | | | | | | | |
| Metropolitan | 0.02202 | 0.03604 | 0.03849 | 0.03871 | 0.03938 | 0.03960 | (B) | 0.82980 |
| Central city | 0.02882 | 0.04553 | 0.04839 | 0.04905 | 0.05081 | 0.05125 | (B) | 1.10205 |
| Non-central city | 0.03334 | 0.05862 | 0.06064 | 0.05818 | 0.05862 | (B) | (B) | 0.70260 |
| Nonmetropolitan..... | 0.02882 | 0.04836 | 0.05275 | 0.05397 | 0.05397 | 0.05422 | 0.05422 | 1.01840 |
| Region | | | | | | | | |
| Northeast..... | 0.05134 | 0.07818 | 0.08009 | 0.07945 | 0.07945 | 0.08073 | (B) | 4.87801 |
| Midwest | 0.04223 | 0.06445 | 0.06714 | 0.06884 | 0.07055 | (B) | (B) | 2.90512 |
| South | 0.01968 | 0.03958 | 0.04530 | 0.04622 | 0.04667 | 0.04667 | 0.04667 | 0.65435 |
| West..... | 0.05261 | 0.07422 | 0.07469 | 0.07469 | 0.07140 | (B) | (X) | 0.38990 |
| Family Status | | | | | | | | |
| In families | 0.01836 | 0.03021 | 0.03230 | 0.03253 | 0.03300 | 0.03323 | 0.03648 | 0.92722 |
| In families with related children under 18 years | 0.01957 | 0.03191 | 0.03424 | 0.03447 | 0.03471 | 0.03494 | 0.03774 | 1.00629 |
| In married-couple families | 0.02539 | 0.04122 | 0.04192 | 0.04099 | 0.04052 | 0.04052 | (B) | 0.62883 |
| In married-couple families with related children under 18 years .. | 0.02749 | 0.04404 | 0.04497 | 0.04357 | 0.04334 | 0.04334 | (B) | 0.61277 |
| In families with a female householder, no spouse present | 0.02647 | 0.04337 | 0.04760 | 0.04982 | 0.05182 | 0.05294 | (B) | 1.89057 |
| In families with a female householder, no spouse present, with related children under 18 years .. | 0.02828 | 0.04521 | 0.04921 | 0.05144 | 0.05345 | 0.05411 | (B) | 1.88619 |
| Unrelated individuals | 0.05640 | 0.10913 | 0.12838 | 0.13732 | (B) | (B) | (B) | 3.96612 |
| In non-family households | 0.05802 | 0.10749 | 0.12773 | 0.13695 | (B) | (B) | (B) | 3.91275 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time | 0.04854 | 0.07142 | 0.07339 | 0.07280 | (B) | (B) | (B) | 0.39262 |
| Employed part-time | 0.05019 | 0.09402 | 0.09757 | (B) | (B) | (B) | (B) | 1.92900 |
| Unemployed | 0.04292 | 0.07625 | 0.07472 | 0.06744 | (B) | (B) | (B) | 0.67249 |
| Not in labor force..... | 0.02710 | 0.04478 | 0.05131 | 0.05381 | 0.05535 | 0.05535 | (B) | 1.58940 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.03370 | 0.05171 | 0.05275 | 0.05213 | 0.05108 | 0.05108 | (B) | 0.86458 |
| Separated, divorced, or widowed..... | 0.03869 | 0.06198 | 0.07028 | 0.07413 | 0.07636 | 0.07636 | (B) | 1.36107 |
| Never married..... | 0.03135 | 0.07085 | 0.07635 | 0.07615 | 0.07798 | (B) | (B) | 0.93859 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.05640 | 0.10913 | 0.12838 | 0.13732 | (B) | (B) | (B) | 3.96612 |
| 2 persons | 0.04564 | 0.07012 | 0.07569 | 0.07836 | 0.08170 | 0.08504 | (B) | 2.12822 |
| 3 persons | 0.04003 | 0.06511 | 0.06599 | 0.06511 | 0.06379 | 0.06379 | (B) | 0.73471 |
| 4 persons | 0.03392 | 0.05805 | 0.06147 | 0.06147 | 0.06147 | (B) | (B) | 1.34776 |
| 5 persons | 0.04837 | 0.07032 | 0.07182 | 0.07309 | 0.07416 | 0.07416 | (B) | 5.54069 |
| 6 or more persons..... | 0.03024 | 0.05828 | 0.06843 | 0.07130 | 0.07417 | (B) | (B) | 0.67106 |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.01856 | 0.03300 | 0.03666 | 0.03758 | 0.03804 | 0.03827 | 0.04422 | 0.79509 |
| Under .50..... | 0.03132 | 0.04850 | 0.05220 | 0.05263 | 0.05307 | 0.05350 | (B) | 0.96348 |
| .50 to .74..... | 0.02531 | 0.05170 | 0.06028 | 0.06136 | 0.06179 | 0.06179 | 0.06736 | 0.60713 |
| .75 to .99..... | 0.03190 | 0.06401 | 0.07001 | 0.07536 | 0.07772 | 0.07921 | (B) | 0.92060 |
| 1.00 and over..... | 0.03446 | 0.05014 | 0.05076 | 0.04993 | 0.04973 | (B) | (B) | 0.20840 |
| 1.00 to 1.24..... | 0.05548 | 0.07498 | 0.07740 | 0.07860 | (B) | (B) | (B) | 2.25154 |
| 1.25 to 1.49..... | 0.06973 | 0.09707 | 0.09609 | 0.09336 | (B) | (B) | (X) | 1.48242 |
| 1.50 to 1.99..... | 0.09950 | (B) | (B) | (B) | (B) | (B) | (X) | 0.52149 |
| 2.00 to 2.99..... | 0.06709 | 0.12416 | (B) | (B) | (B) | (B) | (X) | 0.35795 |
| 3.00 and over..... | 0.08867 | (B) | (B) | (B) | (X) | (X) | (X) | 1.62109 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.01806 | 0.03177 | 0.03520 | 0.03589 | 0.03657 | 0.03680 | 0.04229 | 1.52915 |
| Under .50..... | 0.02463 | 0.04156 | 0.04573 | 0.04683 | 0.04727 | 0.04771 | 0.05497 | 1.83375 |
| .50 to .74..... | 0.02938 | 0.05768 | 0.06562 | 0.06605 | 0.06669 | 0.06669 | (B) | 0.66048 |
| .75 to .99..... | 0.03904 | 0.06756 | 0.07142 | 0.07593 | 0.08129 | (B) | (B) | 0.92874 |
| 1.00 and over..... | 0.03921 | 0.05535 | 0.05473 | 0.05371 | 0.05453 | (B) | (B) | 0.21648 |
| 1.00 to 1.24..... | 0.06030 | 0.08241 | 0.08382 | 0.08462 | (B) | (B) | (B) | 0.31357 |
| 1.25 to 1.49..... | 0.09863 | 0.11875 | (B) | (B) | (B) | (B) | (X) | 0.65430 |
| 1.50 to 1.99..... | 0.12885 | (B) | (B) | (X) | (X) | (X) | (X) | 1.10929 |
| 2.00 to 2.99..... | 0.05723 | 0.12793 | (B) | (B) | (B) | (B) | (X) | 0.33789 |
| 3.00 and over..... | 0.08867 | (B) | (B) | (B) | (X) | (X) | (X) | 1.62109 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.01798 | 0.03096 | 0.03392 | 0.03437 | 0.03483 | 0.03506 | 0.03961 | 0.74437 |
| Under .50..... | 0.01959 | 0.03544 | 0.03940 | 0.04028 | 0.04050 | 0.04095 | 0.04821 | 0.99061 |
| .50 to .74..... | 0.04006 | 0.07119 | 0.07514 | 0.07410 | 0.07410 | (B) | (B) | 0.90912 |
| .75 to .99..... | 0.05334 | 0.07751 | 0.07959 | 0.08417 | 0.09209 | (B) | (X) | 0.88131 |
| 1.00 and over..... | 0.04443 | 0.06366 | 0.06448 | 0.06469 | (B) | (B) | (B) | 0.24594 |
| 1.00 to 1.24..... | 0.06448 | 0.09176 | 0.09338 | (B) | (B) | (B) | (B) | 0.40222 |
| 1.25 to 1.49..... | 0.15313 | (B) | (B) | (B) | (X) | (X) | (X) | 0.69141 |
| 1.50 to 1.99..... | 0.10550 | (B) | (B) | (B) | (X) | (X) | (X) | 2.61742 |
| 2.00 to 2.99..... | 0.06016 | (B) | (B) | (B) | (B) | (B) | (X) | 0.33008 |
| 3.00 and over..... | 0.10645 | (B) | (B) | (B) | (X) | (X) | (X) | 1.56250 |
| MEDICAID | | | | | | | | |
| All persons | 0.01492 | 0.03211 | 0.03482 | 0.03504 | 0.03572 | 0.03731 | 0.04047 | 0.37984 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.01687 | 0.03877 | 0.04184 | 0.04206 | 0.04294 | 0.04513 | (B) | 0.47975 |
| Not of Hispanic origin ² | 0.02042 | 0.04413 | 0.04720 | 0.04764 | 0.04874 | 0.05093 | (B) | 0.58838 |
| Black | 0.02021 | 0.03832 | 0.04236 | 0.04281 | 0.04296 | 0.04296 | (B) | 0.39819 |
| Hispanic origin | 0.02675 | 0.07459 | 0.08329 | 0.08285 | 0.08285 | (B) | (B) | 0.76979 |
| Not of Hispanic origin..... | 0.01731 | 0.03552 | 0.03826 | 0.03871 | 0.03962 | 0.04122 | (B) | 0.43265 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Age | | | | | | | | |
| Under 18 years..... | 0.02109 | 0.04830 | 0.04898 | 0.04830 | 0.04852 | 0.05057 | (B) | 2.11784 |
| 18 to 64 years | 0.02145 | 0.04044 | 0.04636 | 0.04759 | 0.04861 | 0.05086 | (B) | 1.08452 |
| 65 years and over | 0.02114 | 0.07918 | 0.08845 | 0.09235 | 0.11460 | (B) | (B) | (X) |
| Sex | | | | | | | | |
| Male | 0.02439 | 0.05018 | 0.05274 | 0.05250 | 0.05320 | 0.05529 | (B) | 1.63783 |
| Female..... | 0.01877 | 0.04129 | 0.04571 | 0.04681 | 0.04770 | 0.04991 | (B) | 0.54985 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.02844 | 0.05234 | 0.06059 | 0.06553 | 0.06842 | 0.07027 | (B) | 3.19422 |
| High school graduate, no college..... | 0.03222 | 0.06106 | 0.07001 | 0.07240 | 0.07419 | 0.07856 | (B) | 1.24307 |
| 1 or more years of college..... | 0.03995 | 0.09463 | 0.09890 | (B) | (B) | (B) | (B) | 2.3658 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.04647 | 0.06971 | 0.08096 | 0.08575 | 0.09342 | 0.09486 | (B) | 2.61096 |
| With no work disability | 0.01972 | 0.05071 | 0.05547 | 0.05569 | 0.05634 | 0.05807 | (B) | 0.76277 |
| Residence | | | | | | | | |
| Metropolitan | 0.01807 | 0.03839 | 0.04155 | 0.04201 | 0.04336 | 0.04472 | (B) | 0.42909 |
| Central city | 0.02414 | 0.05169 | 0.05579 | 0.05693 | 0.05875 | 0.06034 | (B) | 0.76053 |
| Non-central city | 0.02670 | 0.05580 | 0.06106 | 0.06062 | 0.06128 | 0.06259 | (B) | 0.48145 |
| Nonmetropolitan..... | 0.02664 | 0.05870 | 0.06299 | 0.06299 | 0.06321 | 0.06637 | (B) | 0.78336 |
| Region | | | | | | | | |
| Northeast..... | 0.03833 | 0.07783 | 0.08694 | 0.08998 | 0.09302 | 0.09302 | (B) | 1.59629 |
| Midwest..... | 0.02398 | 0.06535 | 0.07019 | 0.07239 | 0.07305 | 0.07855 | (B) | 0.98132 |
| South..... | 0.02731 | 0.05577 | 0.06063 | 0.06087 | 0.06156 | 0.06295 | (B) | 0.71049 |
| West..... | 0.03051 | 0.06211 | 0.06495 | 0.06429 | 0.06604 | 0.06625 | (B) | 0.82165 |
| Family Status | | | | | | | | |
| In families | 0.01525 | 0.03409 | 0.03634 | 0.03634 | 0.03679 | 0.03813 | (B) | 0.40823 |
| In families with related children under 18 years | 0.01616 | 0.03681 | 0.03883 | 0.03838 | 0.03883 | 0.04040 | (B) | 1.07069 |
| In married-couple families | 0.02398 | 0.04708 | 0.04796 | 0.04685 | 0.04730 | 0.04974 | (B) | 1.29903 |
| In married-couple families with related children under 18 years .. | 0.02653 | 0.05173 | 0.05062 | 0.04863 | 0.04885 | (B) | (B) | 0.97488 |
| In families with a female householder, no spouse present..... | 0.01814 | 0.04978 | 0.05619 | 0.05841 | 0.05907 | 0.06106 | (B) | 17.256 |
| In families with a female householder, no spouse present, with related children under 18 years .. | 0.01881 | 0.05222 | 0.05864 | 0.06041 | 0.06085 | 0.06351 | (B) | 2.52255 |
| Unrelated individuals..... | 0.05817 | 0.08761 | 0.11087 | 0.11610 | 0.12583 | (B) | (B) | 1.25593 |
| In non-family households..... | 0.06308 | 0.09354 | 0.11848 | 0.12352 | (B) | (B) | (B) | 4.36509 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.04974 | 0.09603 | 0.09699 | (B) | (B) | (B) | (B) | 1.05216 |
| Employed part-time..... | 0.03135 | 0.09829 | 0.11193 | (B) | (B) | (B) | (B) | 0.75422 |
| Unemployed | 0.03267 | 0.08375 | 0.10938 | 0.11533 | (B) | (B) | (B) | 2.11174 |
| Not in labor force..... | 0.02661 | 0.04637 | 0.05363 | 0.05746 | 0.06048 | 0.06391 | (B) | 1.96565 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.03303 | 0.06099 | 0.06565 | 0.06586 | 0.06707 | 0.07011 | (B) | 0.72948 |
| Separated, divorced, or widowed..... | 0.03724 | 0.06145 | 0.07407 | 0.07916 | 0.08221 | 0.08526 | (B) | 10.8661 |
| Never married..... | 0.01725 | 0.06317 | 0.07907 | 0.08701 | 0.09089 | (B) | (B) | 3.79825 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.05817 | 0.08761 | 0.11087 | 0.11610 | 0.12583 | (B) | (B) | 1.25593 |
| 2 persons | 0.03521 | 0.06977 | 0.08289 | 0.08770 | 0.08836 | 0.08923 | (B) | 1.11762 |
| 3 persons | 0.03271 | 0.06629 | 0.07002 | 0.07112 | 0.07332 | (B) | (B) | 0.87585 |
| 4 persons | 0.03174 | 0.07458 | 0.07567 | 0.07414 | (B) | (B) | (B) | 2.30477 |
| 5 persons | 0.04135 | 0.08402 | 0.08578 | 0.08270 | 0.08248 | (B) | (B) | 2.11600 |
| 6 or more persons..... | 0.02633 | 0.07203 | 0.07900 | 0.07856 | (B) | (B) | (B) | 1.68878 |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.01949 | 0.03988 | 0.04683 | 0.04862 | 0.05041 | 0.05176 | (B) | 11.0682 |
| Under .50..... | 0.01428 | 0.05519 | 0.06414 | 0.06669 | 0.06840 | 0.06968 | (B) | 1.65348 |
| .50 to .74..... | 0.04134 | 0.07481 | 0.08400 | 0.08947 | 0.09187 | 0.09187 | (B) | 1.58152 |
| .75 to .99..... | 0.05327 | 0.07186 | 0.09085 | 0.09209 | 0.09808 | (B) | (B) | 7.84632 |
| 1.00 and over..... | 0.02175 | 0.04648 | 0.04606 | 0.04478 | 0.04499 | 0.04712 | (B) | 1.62694 |
| 1.00 to 1.24..... | 0.03392 | 0.09236 | 0.09624 | 0.09583 | (B) | (B) | (X) | 2.45198 |
| 1.25 to 1.49..... | 0.07582 | 0.12595 | (B) | (B) | (B) | (B) | (B) | 1.20982 |
| 1.50 to 1.99..... | 0.04591 | 0.09623 | 0.09663 | (B) | (B) | (B) | (B) | 3.26776 |
| 2.00 to 2.99..... | 0.03903 | 0.08752 | 0.08711 | 0.08591 | (B) | (B) | (B) | 0.20521 |
| 3.00 and over..... | 0.05063 | 0.09942 | 0.09636 | (B) | (B) | (B) | (B) | 0.21845 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.01900 | 0.03867 | 0.04493 | 0.04672 | 0.04806 | 0.04940 | (B) | 1.54685 |
| Under .50..... | 0.01740 | 0.04691 | 0.05528 | 0.05792 | 0.05968 | 0.06034 | (B) | 1.42263 |
| .50 to .74..... | 0.06195 | 0.09186 | 0.10046 | 0.10218 | (B) | (B) | (B) | 1.64137 |
| .75 to .99..... | 0.05515 | 0.08660 | 0.10044 | 0.10212 | (B) | (B) | (B) | 1.09669 |
| 1.00 and over..... | 0.02266 | 0.04896 | 0.04811 | 0.04661 | 0.04704 | 0.04982 | (B) | 1.70832 |
| 1.00 to 1.24..... | 0.05355 | 0.10052 | 0.09846 | (B) | (B) | (B) | (X) | 1.00515 |
| 1.25 to 1.49..... | 0.06955 | 0.13676 | (B) | (B) | (B) | (B) | (B) | 1.10046 |
| 1.50 to 1.99..... | 0.03510 | 0.10307 | 0.10388 | (B) | (B) | (B) | (B) | 0.28609 |
| 2.00 to 2.99..... | 0.03858 | 0.09352 | 0.09352 | 0.09332 | (B) | (B) | (B) | 0.22017 |
| 3.00 and over..... | 0.05212 | 0.10057 | (B) | (B) | (B) | (B) | (X) | 0.21667 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.01771 | 0.03698 | 0.04236 | 0.04348 | 0.04460 | 0.04572 | (B) | 1.82897 |
| Under .50..... | 0.01772 | 0.04149 | 0.04889 | 0.05046 | 0.05203 | 0.05315 | (B) | 1.78507 |
| .50 to .74..... | 0.06448 | 0.10361 | 0.10897 | 0.10856 | (B) | (B) | (B) | 2.55432 |
| .75 to .99..... | 0.06022 | 0.10016 | 0.10645 | 0.10523 | (B) | (B) | (B) | 1.00567 |
| 1.00 and over..... | 0.02608 | 0.05450 | 0.05323 | 0.05132 | 0.05196 | (B) | (B) | 0.14209 |
| 1.00 to 1.24..... | 0.07449 | 0.11808 | (B) | (B) | (B) | (B) | (X) | 3.05109 |
| 1.25 to 1.49..... | 0.05352 | 0.14299 | (B) | (B) | (B) | (X) | (X) | 4.07392 |
| 1.50 to 1.99..... | 0.04601 | 0.11654 | 0.11817 | (B) | (B) | (B) | (B) | 0.36078 |
| 2.00 to 2.99..... | 0.04143 | 0.09904 | 0.09766 | (B) | (B) | (B) | (B) | 0.21900 |
| 3.00 and over..... | 0.05617 | 0.10741 | (B) | (B) | (B) | (B) | (X) | 0.23251 |
| HOUSING ASSISTANCE | | | | | | | | |
| All persons | 0.01016 | 0.03984 | 0.04838 | 0.05082 | 0.05509 | (B) | (X) | 1.75425 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.01387 | 0.04937 | 0.05733 | 0.05978 | 0.06182 | (B) | (X) | 2.81543 |
| Not of Hispanic origin ² | 0.01557 | 0.05266 | 0.06086 | 0.06229 | 0.06455 | (B) | (X) | 0.56352 |
| Black | 0.00000 | 0.03888 | 0.05875 | 0.06280 | (B) | (B) | (X) | (X) |
| Hispanic origin | 0.00000 | 0.12892 | (B) | (B) | (X) | (X) | (X) | 0.90862 |
| Not of Hispanic origin..... | 0.01140 | 0.04195 | 0.05112 | 0.05295 | 0.05702 | (B) | (X) | 1.71482 |
| Age | | | | | | | | |
| Under 18 years..... | 0.01393 | 0.05774 | 0.08137 | 0.08480 | (B) | (B) | (X) | 1.52235 |
| 18 to 64 years | 0.01451 | 0.05123 | 0.05949 | 0.06206 | (B) | (B) | (X) | 0.58576 |
| 65 years and over | 0.00000 | 0.11377 | 0.11940 | 0.13137 | (B) | (B) | (X) | (X) |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Sex | | | | | | | | |
| Male | 0.01572 | 0.06471 | 0.07798 | 0.08166 | (B) | (B) | (X) | 7.55318 |
| Female | 0.01358 | 0.05025 | 0.06139 | 0.06443 | 0.07092 | (B) | (X) | 1.76479 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.00000 | 0.07345 | 0.08452 | 0.09135 | (B) | (B) | (X) | 1.90076 |
| High school graduate, no college..... | 0.02956 | 0.07841 | 0.08778 | 0.08943 | (B) | (B) | (X) | 0.89245 |
| 1 or more years of college..... | 0.02172 | 0.09320 | (B) | (B) | (B) | (B) | (X) | 0.99355 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.03442 | 0.10248 | 0.11375 | (B) | (B) | (B) | (X) | (X) |
| With no work disability | 0.01685 | 0.06227 | 0.07132 | 0.07419 | (B) | (B) | (X) | 0.66589 |
| Residence | | | | | | | | |
| Metropolitan | 0.00842 | 0.04328 | 0.05510 | 0.05931 | 0.06452 | (B) | (X) | 1.31036 |
| Central city | 0.01004 | 0.04330 | 0.06574 | 0.07204 | 0.07795 | (B) | (X) | (X) |
| Non-central city | 0.01555 | 0.09144 | 0.09704 | 0.10098 | (B) | (B) | (X) | 2.63325 |
| Nonmetropolitan..... | 0.02851 | 0.08763 | 0.09538 | 0.09538 | (B) | (B) | (X) | 1.55340 |
| Region | | | | | | | | |
| Northeast..... | 0.00000 | 0.06484 | 0.11002 | 0.11833 | (B) | (B) | (X) | (X) |
| Midwest | 0.04030 | 0.09093 | 0.09620 | 0.09701 | (B) | (B) | (X) | 0.66630 |
| South | 0.01003 | 0.06671 | 0.08370 | 0.08779 | (B) | (B) | (X) | 1.05187 |
| West..... | 0.00000 | 0.08105 | 0.09422 | 0.10415 | (B) | (B) | (X) | 1.34546 |
| Family Status | | | | | | | | |
| In families | 0.01316 | 0.04434 | 0.05588 | 0.05851 | 0.06438 | (B) | (X) | 1.75726 |
| In families with related children under 18 years..... | 0.01220 | 0.04535 | 0.06080 | 0.06324 | 0.07016 | (B) | (X) | 1.62679 |
| In married-couple families | 0.02131 | 0.06615 | 0.08076 | 0.08482 | (B) | (B) | (X) | 0.86439 |
| In married-couple families with related children under 18 years | 0.02372 | 0.07055 | 0.09325 | 0.09611 | (B) | (X) | (X) | 0.74028 |
| In families with a female householder, no spouse present..... | 0.01599 | 0.05783 | 0.07599 | 0.08053 | (B) | (B) | (X) | (X) |
| In families with a female householder, no spouse present, with related children under 18 years | 0.00987 | 0.05706 | 0.07760 | 0.08253 | (B) | (B) | (X) | (X) |
| Unrelated individuals..... | 0.00000 | 0.08794 | 0.09688 | 0.10114 | (B) | (B) | (X) | 5.86950 |
| In non-family households..... | 0.00000 | 0.09009 | 0.09857 | 0.10180 | (B) | (B) | (X) | (X) |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.02289 | 0.07729 | 0.08461 | (B) | (B) | (X) | (X) | 0.68680 |
| Employed part-time..... | 0.05613 | 0.12910 | (B) | (B) | (B) | (B) | (X) | (X) |
| Unemployed | 0.00000 | (B) | (B) | (B) | (B) | (B) | (X) | 1.21950 |
| Not in labor force..... | 0.01098 | 0.06806 | 0.07850 | 0.08354 | (B) | (B) | (X) | (X) |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.01901 | 0.07459 | 0.08922 | 0.09434 | (B) | (B) | (X) | 2.15728 |
| Separated, divorced, or widowed..... | 0.01957 | 0.07681 | 0.08750 | 0.09148 | (B) | (B) | (X) | (X) |
| Never married..... | 0.02663 | 0.09185 | 0.10254 | (B) | (B) | (B) | (X) | 1.07970 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.00000 | 0.08794 | 0.09688 | 0.10114 | (B) | (B) | (X) | 5.86950 |
| 2 persons | 0.02588 | 0.10952 | 0.12818 | (B) | (B) | (B) | (X) | (X) |
| 3 persons | 0.02346 | 0.09703 | 0.10485 | (B) | (X) | (X) | (X) | 2.92695 |
| 4 persons | 0.03522 | 0.07518 | 0.10174 | 0.10174 | (B) | (B) | (X) | 1.02980 |
| 5 persons | 0.00000 | 0.12656 | (B) | (B) | (X) | (X) | (X) | 0.56641 |
| 6 or more persons..... | 0.00000 | 0.07520 | 0.10527 | 0.10527 | (B) | (X) | (X) | (X) |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.00771 | 0.05082 | 0.07059 | 0.07098 | 0.07929 | (B) | (X) | (X) |
| Under .50..... | 0.00000 | 0.07539 | 0.09941 | 0.09941 | (B) | (B) | (X) | (X) |
| .50 to .74..... | 0.00000 | 0.08926 | 0.13066 | (B) | (B) | (B) | (X) | (X) |
| .75 to .99..... | 0.02829 | 0.09201 | 0.13633 | (B) | (B) | (B) | (X) | 1.01901 |
| 1.00 and over..... | 0.01713 | 0.05621 | 0.06387 | 0.06870 | 0.07213 | (B) | (X) | 2.82066 |
| 1.00 to 1.24..... | 0.03184 | 0.09258 | 0.11953 | 0.12910 | (B) | (B) | (X) | (X) |
| 1.25 to 1.49..... | 0.05586 | (B) | (B) | (B) | (B) | (X) | (X) | 3.78906 |
| 1.50 to 1.99..... | 0.02433 | 0.11253 | 0.12736 | (B) | (B) | (B) | (X) | 1.88276 |
| 2.00 to 2.99..... | 0.05195 | 0.11289 | (B) | (B) | (B) | (B) | (X) | 2.03125 |
| 3.00 and over..... | 0.00000 | 0.12169 | (B) | (B) | (B) | (X) | (X) | 1.44788 |
| Family Pmeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.00948 | 0.04661 | 0.06399 | 0.06438 | 0.07623 | (B) | (X) | (X) |
| Under .50..... | 0.00864 | 0.05321 | 0.07500 | 0.07500 | (B) | (B) | (X) | 0.89528 |
| .50 to .74..... | 0.00000 | 0.11699 | (B) | (B) | (B) | (B) | (X) | (X) |
| .75 to .99..... | 0.04434 | 0.13516 | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.00 and over..... | 0.01778 | 0.06021 | 0.06829 | 0.07334 | (B) | (B) | (X) | 0.68899 |
| 1.00 to 1.24..... | 0.05449 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.25 to 1.49..... | 0.00000 | (B) | (B) | (B) | (B) | (X) | (X) | 1.01953 |
| 1.50 to 1.99..... | 0.02433 | 0.11253 | 0.12736 | (B) | (B) | (B) | (X) | 1.88276 |
| 2.00 to 2.99..... | 0.05195 | 0.11289 | (B) | (B) | (B) | (B) | (X) | 2.03125 |
| 3.00 and over..... | 0.00000 | 0.12169 | (B) | (B) | (B) | (X) | (X) | 1.44788 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.00839 | 0.04513 | 0.06051 | 0.06170 | 0.07189 | (B) | (X) | (X) |
| Under .50..... | 0.00686 | 0.04883 | 0.06570 | 0.06609 | 0.07844 | (B) | (X) | (X) |
| .50 to .74..... | 0.00000 | 0.11289 | (B) | (B) | (B) | (B) | (X) | (X) |
| .75 to .99..... | 0.06484 | (B) | (B) | (B) | (B) | (B) | (X) | (X) |
| 1.00 and over..... | 0.02044 | 0.06517 | 0.07387 | 0.07893 | (B) | (B) | (X) | 0.64764 |
| 1.00 to 1.24..... | 0.04785 | (B) | (B) | (B) | (B) | (B) | (X) | 1.72070 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (X) | (X) | (X) | (X) | (B) |
| 1.50 to 1.99..... | 0.03238 | 0.12595 | (B) | (B) | (B) | (B) | (X) | 1.44022 |
| 2.00 to 2.99..... | 0.05898 | 0.12012 | (B) | (B) | (B) | (B) | (X) | 1.91016 |
| 3.00 and over..... | 0.00000 | 0.12400 | (B) | (B) | (B) | (X) | (X) | 1.41888 |
| UNEMPLOYMENT COMPENSATION | | | | | | | | |
| All persons | 0.03027 | 0.03178 | 0.01766 | (B) | (B) | (X) | (X) | 0.24970 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.03272 | 0.03449 | 0.01801 | (B) | (X) | (X) | (X) | 0.26376 |
| Not of Hispanic origin ² | 0.03501 | 0.03552 | 0.01751 | (B) | (X) | (X) | (X) | 0.27400 |
| Black | 0.05057 | 0.05297 | (B) | (B) | (B) | (X) | (X) | 0.44636 |
| Hispanic origin | 0.07997 | 0.11271 | (B) | (B) | (X) | (X) | (X) | 0.76221 |
| Not of Hispanic origin | 0.03231 | 0.03282 | 0.01767 | (B) | (B) | (X) | (X) | 0.26000 |
| Age | | | | | | | | |
| Under 18 years..... | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 18 to 64 years | 0.02737 | 0.02850 | 0.01584 | (B) | (B) | (X) | (X) | 0.22848 |
| 65 years and over | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (B) |
| Sex | | | | | | | | |
| Male | 0.03978 | 0.04185 | (B) | (B) | (B) | (X) | (X) | 0.32547 |
| Female..... | 0.04667 | 0.04813 | 0.02747 | (B) | (X) | (X) | (X) | 0.39375 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.05832 | 0.06125 | (B) | (B) | (X) | (X) | (X) | 0.43923 |
| High school graduate, no college..... | 0.03971 | 0.04200 | 0.02305 | (B) | (B) | (X) | (X) | 0.35605 |
| 1 or more years of college..... | 0.04818 | 0.04860 | (B) | (B) | (X) | (X) | (X) | 0.38049 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.08466 | 0.09262 | (B) | (B) | (X) | (X) | (X) | 0.59092 |
| With no work disability | 0.03272 | 0.03373 | 0.01928 | (B) | (B) | (X) | (X) | 0.27899 |
| Residence | | | | | | | | |
| Metropolitan | 0.03617 | 0.03742 | 0.02085 | (B) | (B) | (X) | (X) | 0.29387 |
| Central city | 0.05434 | 0.05905 | (B) | (B) | (X) | (X) | (X) | 0.45637 |
| Non-central city | 0.04719 | 0.04744 | (B) | (B) | (X) | (X) | (X) | 0.37903 |
| Nonmetropolitan..... | 0.05547 | 0.05925 | (B) | (B) | (X) | (X) | (X) | 0.47152 |
| Region | | | | | | | | |
| Northeast..... | 0.06691 | 0.07147 | (B) | (B) | (X) | (X) | (X) | 0.49168 |
| Midwest..... | 0.05975 | 0.06208 | (B) | (B) | (B) | (X) | (X) | 0.55611 |
| South..... | 0.05476 | 0.05695 | (B) | (B) | (X) | (X) | (X) | 0.41374 |
| West..... | 0.06251 | 0.06453 | (B) | (B) | (X) | (X) | (X) | 0.57192 |
| Family Status | | | | | | | | |
| In families | 0.03304 | 0.03405 | 0.01942 | (B) | (B) | (X) | (X) | 0.26989 |
| In families with related children under 18 years..... | 0.04200 | 0.04200 | 0.02226 | (B) | (B) | (X) | (X) | 0.37192 |
| In married-couple families | 0.03626 | 0.03702 | 0.02105 | (B) | (B) | (X) | (X) | 0.29415 |
| In married-couple families with related children under 18 years | 0.04578 | 0.04578 | (B) | (B) | (B) | (X) | (X) | 0.38663 |
| In families with a female householder, no spouse present..... | 0.08611 | 0.09529 | (B) | (B) | (X) | (X) | (X) | 0.93170 |
| In families with a female householder, no spouse present, with related children under 18 years | 0.11674 | 0.11436 | (B) | (X) | (X) | (X) | (X) | 0.71091 |
| Unrelated individuals..... | 0.07170 | 0.07956 | (B) | (B) | (X) | (X) | (X) | 0.62650 |
| In non-family households | 0.07532 | 0.08223 | (B) | (B) | (X) | (X) | (X) | 0.62927 |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.04067 | 0.03476 | 0.02252 | (B) | (B) | (X) | (X) | 0.25143 |
| Employed part-time..... | 0.08309 | 0.07209 | (B) | (B) | (X) | (X) | (X) | 0.52010 |
| Unemployed..... | 0.02526 | 0.04592 | (B) | (B) | (X) | (X) | (X) | 0.24875 |
| Not in labor force..... | 0.07889 | 0.08770 | (B) | (X) | (X) | (X) | (X) | 0.66526 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.03387 | 0.03478 | 0.01864 | (B) | (B) | (X) | (X) | 0.28639 |
| Separated, divorced, or widowed | 0.06586 | 0.07191 | (B) | (B) | (X) | (X) | (X) | 0.50960 |
| Never married..... | 0.06225 | 0.06680 | (B) | (B) | (X) | (X) | (X) | 0.50666 |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.07170 | 0.07956 | (B) | (B) | (X) | (X) | (X) | 0.62650 |
| 2 persons | 0.06084 | 0.06664 | (B) | (B) | (X) | (X) | (X) | 0.46597 |
| 3 persons | 0.06328 | 0.06180 | (B) | (X) | (X) | (X) | (X) | 0.58849 |
| 4 persons | 0.06475 | 0.06500 | (B) | (B) | (X) | (X) | (X) | 0.56655 |
| 5 persons | 0.08781 | 0.09642 | (B) | (B) | (X) | (X) | (X) | 0.79694 |
| 6 or more persons..... | 0.11864 | (B) | (B) | (B) | (B) | (X) | (X) | 0.62766 |

See footnotes at end of table.

Table C-12. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Persons Experiencing Spells: 1987 SIPP Panel—Continued

| Characteristics | Standard errors of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|---|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.05798 | 0.06911 | (B) | (B) | (X) | (X) | (X) | 0.42671 |
| Under .50..... | 0.08853 | 0.11422 | (B) | (B) | (X) | (X) | (X) | 1.00622 |
| .50 to .74..... | 0.09155 | (B) | (B) | (X) | (X) | (X) | (X) | 0.55961 |
| .75 to .99..... | 0.09133 | (B) | (X) | (X) | (X) | (X) | (X) | 0.61755 |
| 1.00 and over..... | 0.03371 | 0.03421 | 0.01983 | (B) | (B) | (X) | (X) | 0.29003 |
| 1.00 to 1.24..... | 0.09405 | 0.10319 | (B) | (X) | (X) | (X) | (X) | 0.94919 |
| 1.25 to 1.49..... | 0.07552 | 0.10212 | (B) | (B) | (X) | (X) | (X) | 0.90415 |
| 1.50 to 1.99..... | 0.07319 | 0.07760 | (B) | (X) | (X) | (X) | (X) | 0.65432 |
| 2.00 to 2.99..... | 0.06068 | 0.06152 | (B) | (B) | (X) | (X) | (X) | 0.53778 |
| 3.00 and over..... | 0.05024 | 0.04552 | (B) | (B) | (B) | (X) | (X) | 0.32783 |
| Family Preameans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.05758 | 0.06844 | (B) | (B) | (X) | (X) | (X) | 0.42084 |
| Under .50..... | 0.08494 | 0.11027 | (B) | (B) | (X) | (X) | (X) | 0.87128 |
| .50 to .74..... | 0.09151 | (B) | (B) | (X) | (X) | (X) | (X) | 0.49048 |
| .75 to .99..... | 0.09396 | (B) | (B) | (B) | (X) | (X) | (X) | 0.72367 |
| 1.00 and over..... | 0.03372 | 0.03447 | 0.01959 | (B) | (B) | (X) | (X) | 0.29011 |
| 1.00 to 1.24..... | 0.08953 | 0.10269 | (B) | (X) | (X) | (X) | (X) | 0.52422 |
| 1.25 to 1.49..... | 0.07963 | 0.10461 | (B) | (B) | (X) | (X) | (X) | 1.02471 |
| 1.50 to 1.99..... | 0.07353 | 0.07625 | (B) | (X) | (X) | (X) | (X) | 0.65985 |
| 2.00 to 2.99..... | 0.06092 | 0.06239 | (B) | (B) | (X) | (X) | (X) | 0.55669 |
| 3.00 and over..... | 0.05027 | 0.04578 | (B) | (B) | (B) | (X) | (X) | 0.32804 |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.04069 | 0.05104 | (B) | (B) | (X) | (X) | (X) | 0.30812 |
| Under .50..... | 0.04655 | 0.06024 | (B) | (B) | (X) | (X) | (X) | 0.35822 |
| .50 to .74..... | 0.08942 | (B) | (B) | (B) | (X) | (X) | (X) | 0.65670 |
| .75 to .99..... | 0.09614 | (B) | (B) | (X) | (X) | (X) | (X) | 1.04998 |
| 1.00 and over..... | 0.03859 | 0.03642 | 0.02122 | (B) | (B) | (X) | (X) | 0.24359 |
| 1.00 to 1.24..... | 0.10119 | 0.10618 | (B) | (B) | (X) | (X) | (X) | 1.06597 |
| 1.25 to 1.49..... | 0.10762 | 0.12168 | (B) | (X) | (X) | (X) | (X) | 0.76367 |
| 1.50 to 1.99..... | 0.07377 | 0.07639 | (B) | (B) | (X) | (X) | (X) | 0.67722 |
| 2.00 to 2.99..... | 0.07252 | 0.06820 | (B) | (B) | (B) | (X) | (X) | 0.45109 |
| 3.00 and over..... | 0.05772 | 0.04875 | (B) | (B) | (X) | (X) | (X) | 0.36561 |

¹Major assistance programs include AFDC or General Assistance, Supplemental Security Income, food stamps, Medicaid, and housing assistance.

²Persons of Hispanic origin may be of any race.

³Based on money income excluding means-tested government cash transfers.

⁴Based on money income excluding government cash transfers.

Table C-13. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Primary Recipients Experiencing Spells: 1990 SIPP Panel

| Characteristics | Standard error of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|---|--|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| AFDC or General Assistance | | | | | | | | |
| All primary recipients ¹ | 0.02088 | 0.04124 | 0.04590 | 0.04831 | 0.05021 | 0.05125 | 0.05384 | 1.36143 |
| Race and Hispanic Origin | | | | | | | | |
| White | 0.02854 | 0.05218 | 0.05761 | 0.05953 | 0.06146 | 0.06233 | (B) | 2.64392 |
| Not of Hispanic origin ² | 0.03267 | 0.05743 | 0.06340 | 0.06516 | 0.06639 | 0.06726 | (B) | 2.86268 |
| Black | 0.02588 | 0.07095 | 0.08169 | 0.08926 | 0.09454 | 0.09877 | (B) | 9.10227 |
| Hispanic origin | 0.04671 | 0.10557 | 0.11344 | (B) | (B) | (B) | (B) | 3.69575 |
| Not of Hispanic origin | 0.02316 | 0.04477 | 0.05012 | 0.05237 | 0.05375 | 0.05479 | 0.05669 | 1.41557 |
| Age | | | | | | | | |
| Under 18 years..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 18 to 64 years | 0.01109 | 0.02173 | 0.02441 | 0.02575 | 0.02674 | 0.02736 | 0.02871 | 0.75475 |
| 65 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Sex | | | | | | | | |
| Male | 0.05376 | 0.09879 | 0.10102 | (B) | (B) | (B) | (B) | 4.31470 |
| Female..... | 0.02230 | 0.04443 | 0.05100 | 0.05394 | 0.05653 | 0.05791 | 0.06189 | 4.80599 |
| Educational Attainment (persons 18 years and over) | | | | | | | | |
| Less than 4 years of high school..... | 0.01746 | 0.03164 | 0.03563 | 0.03847 | 0.03953 | 0.04095 | (B) | 1.22310 |
| High school graduate, no college..... | 0.01825 | 0.03557 | 0.03862 | 0.03964 | 0.04150 | 0.04150 | (B) | 1.66723 |
| 1 or more years of college..... | 0.01425 | 0.05046 | 0.05889 | (B) | (B) | (B) | (B) | 2.56372 |
| Disability Status (persons 15 to 69 years) | | | | | | | | |
| With a work disability | 0.04279 | 0.08523 | 0.09362 | 0.09927 | (B) | (B) | (B) | 3.98775 |
| With no work disability | 0.02413 | 0.04723 | 0.05309 | 0.05550 | 0.05809 | 0.05929 | 0.06395 | 2.03387 |
| Residence | | | | | | | | |
| Metropolitan | 0.02482 | 0.04861 | 0.05409 | 0.05700 | 0.05922 | 0.06008 | 0.06247 | 2.03681 |
| Central city | 0.02741 | 0.06209 | 0.06852 | 0.07207 | 0.07410 | 0.07495 | (B) | 2.84234 |
| Non-central city | 0.04522 | 0.07628 | 0.08635 | 0.09096 | (B) | (B) | (B) | 2.78162 |
| Nonmetropolitan..... | 0.03830 | 0.07783 | 0.08679 | 0.09118 | (B) | (B) | (B) | 1.71652 |
| Region | | | | | | | | |
| Northeast..... | 0.05263 | 0.10162 | 0.11135 | 0.11482 | (B) | (B) | (B) | 4.16899 |
| Midwest | 0.03452 | 0.06972 | 0.07835 | 0.08180 | 0.08439 | (B) | (B) | 3.36531 |
| South | 0.02649 | 0.07059 | 0.08187 | 0.08649 | 0.08837 | (B) | (B) | 1.50417 |
| West..... | 0.06761 | 0.10385 | 0.11082 | (B) | (B) | (B) | (B) | 11.9011 |
| Family Status | | | | | | | | |
| In families | 0.02153 | 0.04272 | 0.04802 | 0.05093 | 0.05298 | 0.05434 | 0.05657 | 2.78560 |
| In families with related children under 18 years..... | 0.02278 | 0.04454 | 0.05036 | 0.05361 | 0.05636 | 0.05773 | 0.06047 | 4.23091 |
| In married-couple families | 0.03494 | 0.07023 | 0.07454 | 0.07574 | 0.07815 | (B) | (B) | 1.91075 |
| In married-couple families with related children under 18 years .. | 0.03735 | 0.07418 | 0.07848 | 0.08003 | 0.08313 | (B) | (B) | 2.06534 |
| In families with a female householder, no spouse present..... | 0.02493 | 0.05086 | 0.06166 | 0.06781 | 0.07180 | 0.07430 | 0.07828 | 2.72582 |
| In families with a female householder, no spouse present, with related children under 18 years .. | 0.02742 | 0.05166 | 0.06404 | 0.07123 | 0.07591 | 0.07825 | 0.08343 | 5.80180 |
| Unrelated individuals..... | 0.07170 | 0.13248 | (B) | (B) | (B) | (B) | (B) | 2.39598 |
| In non-family households | 0.08040 | (B) | (B) | (B) | (B) | (B) | (B) | 2.32779 |

See footnotes at end of table.

Table C-13. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Primary Recipients Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard error of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|--|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Employment and Labor Force Status (persons 18 years and over) | | | | | | | | |
| Employed full-time..... | 0.03796 | (B) | (B) | (B) | (B) | (B) | (B) | 0.17464 |
| Employed part-time..... | 0.03929 | 0.06246 | (B) | (B) | (B) | (B) | (B) | 2.24155 |
| Unemployed..... | 0.02799 | 0.05111 | 0.05719 | (B) | (B) | (B) | (B) | 1.36973 |
| Not in labor force..... | 0.01048 | 0.02509 | 0.02923 | 0.03170 | 0.03416 | 0.03487 | 0.03786 | 1.52320 |
| Marital Status (persons 18 years and over) | | | | | | | | |
| Married..... | 0.01814 | 0.04003 | 0.04200 | 0.04200 | (B) | (B) | (B) | 1.17064 |
| Separated, divorced, or widowed..... | 0.02197 | 0.03631 | 0.04124 | 0.04349 | 0.04582 | (B) | (B) | 0.85538 |
| Never married..... | 0.01502 | 0.03405 | 0.03894 | 0.04340 | 0.04558 | 0.04619 | (B) | (X) |
| Family Size | | | | | | | | |
| 1 person (unrelated individual) | 0.07170 | 0.13248 | (B) | (B) | (B) | (B) | (B) | 2.39598 |
| 2 persons | 0.02343 | 0.08022 | 0.09698 | 0.10577 | (B) | (B) | (B) | 3.20551 |
| 3 persons | 0.05511 | 0.08764 | 0.09354 | 0.09624 | (B) | (B) | (B) | 3.64042 |
| 4 persons | 0.03925 | 0.08256 | 0.10185 | 0.10811 | (B) | (B) | (B) | 2.11475 |
| 5 persons | 0.05186 | 0.10155 | 0.11081 | (B) | (B) | (B) | (B) | 1.31956 |
| 6 or more persons..... | 0.04092 | 0.10526 | 0.11384 | (B) | (B) | (B) | (B) | (X) |
| Family Income-to-Poverty Ratio | | | | | | | | |
| Under 1.00 | 0.02468 | 0.05003 | 0.05752 | 0.06110 | 0.06433 | 0.06637 | 0.06926 | 2.02517 |
| Under .50..... | 0.03485 | 0.06294 | 0.07512 | 0.08239 | 0.08831 | 0.09051 | (B) | 5.38008 |
| .50 to .74..... | 0.03815 | 0.08880 | 0.09992 | (B) | (B) | (B) | (B) | 2.96519 |
| .75 to .99..... | 0.05312 | 0.11524 | (B) | (B) | (B) | (B) | (B) | 2.27435 |
| 1.00 and over..... | 0.03406 | 0.06516 | 0.07008 | 0.07319 | 0.07401 | 0.07466 | (B) | 1.63729 |
| 1.00 to 1.24..... | 0.07703 | (B) | (B) | (B) | (B) | (B) | (B) | 2.77370 |
| 1.25 to 1.49..... | 0.06713 | 0.11076 | (B) | (B) | (B) | (B) | (B) | 4.45488 |
| 1.50 to 1.99..... | 0.07115 | (B) | (B) | (B) | (B) | (B) | (B) | 2.77370 |
| 2.00 to 2.99..... | 0.07041 | (B) | (B) | (B) | (B) | (B) | (B) | 2.44560 |
| 3.00 and over..... | 0.06869 | (B) | (B) | (B) | (B) | (B) | (B) | 5.79344 |
| Family Premeans-Tested Income-to-Poverty Ratio³ | | | | | | | | |
| Under 1.00 | 0.02367 | 0.04717 | 0.05352 | 0.05643 | 0.05883 | 0.06021 | 0.06209 | 1.90395 |
| Under .50..... | 0.02468 | 0.04969 | 0.05858 | 0.06295 | 0.06765 | 0.06983 | 0.07268 | 2.14864 |
| .50 to .74..... | 0.08020 | (B) | (B) | (B) | (B) | (B) | (B) | 2.94066 |
| .75 to .99..... | 0.06450 | (B) | (B) | (B) | (B) | (B) | (B) | 1.87007 |
| 1.00 and over..... | 0.03941 | 0.07592 | 0.08189 | 0.08674 | (B) | (B) | (B) | 5.07190 |
| 1.00 to 1.24..... | 0.10683 | (B) | (B) | (B) | (B) | (B) | (B) | 5.34147 |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.50 to 1.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 2.00 to 2.99..... | 0.06914 | (B) | (B) | (B) | (B) | (B) | (B) | 3.38771 |
| 3.00 and over..... | 0.06446 | (B) | (B) | (B) | (B) | (B) | (B) | 5.41279 |

See footnotes at end of table.

Table C-13. Standard Errors of Survival Rates and Median Spell Durations, by Selected Characteristics of Primary Recipients Experiencing Spells: 1990 SIPP Panel—Continued

| Characteristics | Standard error of survival rates for program spells after- | | | | | | | Standard error of median spell duration |
|--|--|----------|----------|-----------|-----------|-----------|-----------|---|
| | 1 month | 4 months | 8 months | 12 months | 16 months | 20 months | 24 months | |
| Family Pre-Transfer Income-to-Poverty Ratio⁴ | | | | | | | | |
| Under 1.00 | 0.02358 | 0.04578 | 0.05146 | 0.05439 | 0.05645 | 0.05748 | 0.06024 | 2.01365 |
| Under .50..... | 0.02473 | 0.04912 | 0.05713 | 0.06072 | 0.06379 | 0.06532 | 0.06754 | 7.52118 |
| .50 to .74..... | 0.07309 | 0.13122 | (B) | (B) | (B) | (B) | (B) | 5.07989 |
| .75 to .99..... | 0.08396 | (B) | (B) | (B) | (B) | (B) | (B) | 2.95460 |
| 1.00 and over..... | 0.04035 | 0.08354 | 0.09158 | (B) | (B) | (B) | (B) | 1.62351 |
| 1.00 to 1.24..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 1.25 to 1.49..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (X) |
| 1.50 to 1.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 2.00 to 2.99..... | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 3.00 and over | 0.07033 | (B) | (B) | (B) | (B) | (B) | (B) | 2.13295 |

¹Persons in whose name the benefits are issued.

²Persons of Hispanic origin may be of any race.

³Based on money income excluding means-tested government cash transfers.

⁴Based on money income excluding government cash transfers.