

VITAL and HEALTH STATISTICS

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Dental Visits

Time Interval Since Last Visit

United States - July 1963 - June 1964

Statistics on the time interval since last dental visit by age, sex, color, usual activity status, marital status, education of head of family, family income, residence, and geographic region. Based on data collected in household interviews during the period July 1963-June 1964.

Washington, D.C.

April 1966

U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE

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Secretary

Public Health Service
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Surgeon General



Public Health Service Publication No. 1000-Series 10, No. 29

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Public Health Service Publication No. 1000-Series 10-No. 29

Library of Congress Catalog Card Number 66-60031

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IN THIS REPORT the distribution of the civilian, noninstitutional population of the United States by time interval since last dental visit is presented. The data are derived from statistics collected between July 1963 and June 1964. Another report on the volume and rates of dental visits (Series 10, No. 23) was produced from data collected during this same period. An earlier report on the time interval since last dental visit was published in Health Statistics, Series B, No. 14, from data collected between July 1957-June 1958.

Characteristics of the population included in this report are age, sex, color, usual activity status, marital status, education of the head of family, family income, residence, and geographic region. An estimated 78.1 million persons, comprising 42.0 percent of the civilian, noninstitutional population, had seen a dentist in the year prior to interview. Approximately 16.6 percent of the population, the majority of whom were young persons, had never made a dental visit. Dental-care patterns varied widely by age and other personal characteristics. A strong, direct relationship between the proportion of persons with recent dental visits and socioeconomic status was evident in the data. Variation also was noted with respect to recency of dental care between persons living in the various geographic regions and residence categories.

SYMBOLS

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Quantity more than 0 but less than 0.05----	0,0
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DENTAL VISITS

TIME INTERVAL SINCE LAST VISIT

George S. Chulis, *Division of Health Interview Statistics*

SELECTED FINDINGS

Data collected during the period July 1963 and June 1964 indicate that an estimated 78.1 million persons, or 42.0 percent of the civilian, noninstitutional population, made one or more dental visits within the year prior to interview. Approximately 16.6 percent of the population had never seen a dentist. These data are derived from household interviews conducted in a nationwide sample of the population for the Division of Health Interview Statistics of the National Center for Health Statistics.

The proportion of persons with recent dental visits varied markedly with age. Proportionally fewer persons at the extremes of the age range—under 5 years and 65 years and over—had seen a dentist in the past year than had persons in the other age groups. Persons aged 5-24 had the highest percentages. Population groups with the highest proportion of persons receiving dental care within a year were females 5-14 years (55.8 percent) and 15-24 years (58.3 percent). In all age groups a larger proportion of females than of males had visited a dentist within the year prior to interview.

An estimated 44.6 percent of white persons and 22.7 percent of nonwhite persons made one or more dental visits in the year prior to interview. This large differential was reduced somewhat when white and nonwhite persons with similar incomes were compared.

A larger proportion of the school-age (6-16 years) population had seen a dentist within the

year than had persons in any of the other usual activity status categories. The lowest percentages were recorded for preschool and retired persons. These findings are influenced to a great extent by the age distribution of the various usual activity groups.

A larger percentage of never-married persons had recent dental visits than either the presently married or widowed, divorced, and separated persons.

Both education and income were strongly related to dental-care patterns. The percentage of persons with one or more dental visits within the year rose sharply with increasing income and increasing education and, correspondingly, the proportion who had never seen a dentist decreased as the amount of education and income advanced. Cross-classification of income and education illustrates the independent relationship of each variable to the recency of dental care.

A larger percentage of persons living in standard metropolitan statistical areas (SMSA's) visited a dentist recently (44.7 percent during the year) than did persons living outside these areas. Persons living on farms outside of SMSA's had the lowest percentage (33.7 percent) as compared with those in nonfarm areas outside of SMSA's (38.1).

Persons living in the Northeast Region had the highest percentage of dental visits during the year (47.7 percent), while the proportion of persons with such visits in the South (34.9 percent) was markedly lower than that for the country as a whole or for any of the other regions.

SOURCE AND LIMITATIONS OF DATA

The information presented in this report was obtained through household interviews in a probability sample of the civilian, noninstitutional population of the United States. The Health Interview Survey is continuous, with interviews carried on each week of the year. During July 1963-June 1964, the period covered by this report, the sample included about 42,000 households containing about 134,000 persons.

A description of the design of the survey, the methods of estimation, and the general qualifications of the data obtained from surveys is presented in Appendix I. Since the estimates in this report are based on a sample of the population rather than on the entire population, they are subject to sampling error. Therefore, particular attention should be paid to the section entitled "Reliability of Estimates." Sampling errors for most estimates are of relatively low magnitude, but where an estimated number or the numerator or denominator of a rate or percentage is small, the sampling error may be high. Therefore, care must be exercised in the interpretation of such estimates.

Certain terms employed in this report are defined in Appendix II. The reader is advised to familiarize himself with these definitions since many of these terms have specialized meanings for the purposes of the survey.

The questions on dental care which were used during the period July 1963-June 1964 are reproduced in Appendix III. The entire questionnaire used in the Survey during this period is reproduced in the report "Current Estimates" (*Vital and Health Statistics*, Series 10, No. 13).

TIME INTERVAL SINCE LAST DENTAL VISIT

Introduction

This report is an analysis of the time interval since individuals last visited a dentist by a series of demographic, social, and economic variables. Any visit to a dentist for treatment

or advice is considered a dental visit as is any visit for services provided by a technician or dental hygienist acting under a dentist's supervision.

The nature of the need for many dental services is such that often there is little or no physical discomfort that would lead a person to have these services performed immediately. Consequently, factors unrelated to dental health often may exert considerable influence upon a person's dental-care patterns. For example, personal attitudes toward dental care, the availability of dental services, the incidence of dental flareups, and the scheduling of preventive dental services often influence when and how often a person visits a dentist. Determinants such as these are not specifically examined in this report but are often closely associated with the variables which are considered and sometimes interposed by way of explanation.

Another report on dental visits, based on data collected during this same period, was released recently from the Health Interview Survey (*Vital and Health Statistics*, Series 10, No. 23). In that report a different aspect of dental care is examined, i.e., the volume and rate of dental visits during a year among population subgroups. The trends in utilization of dental care in that report are similar to those shown in this report. However, since the actual number of dental visits varies within given groups of persons with a minimum of one visit during a specified time, some variation is also evident between the reports in patterns of care. Approximately 293.8 million dental visits were made during the year ending July 1964. In general, these visits can be attributed to the 78.1 million persons reported to have visited a dentist within that period, although weighting and estimating procedures differ somewhat for these separate statistics.

The data in this report do not represent the population at any particular point in time but rather present the average status of the population during the period July 1963 and June 1964.

An earlier report on the time interval since last dental visit, based on data collected during the period July 1957-June 1958, was published by the National Health Survey in *Health Statistics*, Series B, No. 14. A comparison of the estimates of the proportion of persons with one or more dental visits derived from the two collection

Table A. Percent of persons with last dental visit within a year, by selected characteristics: United States, July 1957-June 1958 and July 1963-June 1964

Characteristic	July 1957-June 1958	July 1963-June 1964
<u>Age</u>		
Under 5 years----	8.4	11.1
5-14 years-----	48.1	54.9
15-24 years-----	49.2	55.2
25-44 years-----	44.1	48.5
45-64 years-----	32.3	38.4
65 years and over--	16.2	20.8
<u>Sex</u>		
Male-----	34.7	40.1
Female-----	38.5	43.8
<u>Color</u>		
White-----	39.0	44.6
Nonwhite-----	16.9	22.7
<u>Education</u>		
Under 5 years----	16.7	18.5
5-8 years-----	26.2	29.0
9-12 years-----	40.4	43.9
13 years and over--	56.8	62.6
<u>Family income</u>		
Under \$2,000----	19.0	22.7
\$2,000-\$3,999----	28.1	28.3
\$4,000-\$6,999----	40.0	39.8
\$7,000-\$9,999----	¹ 53.6	51.3
\$10,000 and over--	---	64.3
<u>Education of head of family and family income</u>		
<u>Under \$4,000</u>		
Under 9 years----	18.3	19.6
9-12 years-----	² 33.5	30.8
13 years and over--	---	49.7
<u>\$4,000 and over</u>		
Under 9 years----	² 33.1	34.3
9-12 years-----	² 49.2	47.8
13 years and over--	---	64.2
<u>Region</u>		
Northeast-----	42.9	47.7
North Central----	38.0	43.9
South-----	29.2	34.9
West-----	38.7	43.4

periods is presented by selected population characteristics in table A. While the patterns of dental care did not change substantially, the levels of overall utilization increased between 1958 and 1964. For example, a larger proportion of persons at each age had one or more visits in 1963-64 than in the earlier year, while the proportional relationships between age groups remained quite similar for both years. Similar trends are evident for the other variables in table A.

Sex and Age

The proportion of persons with one or more dental visits during the past 12 months varied widely with age. As illustrated in figure 1, persons in the age group under 5 years had a smaller percentage of dental visits within a year than

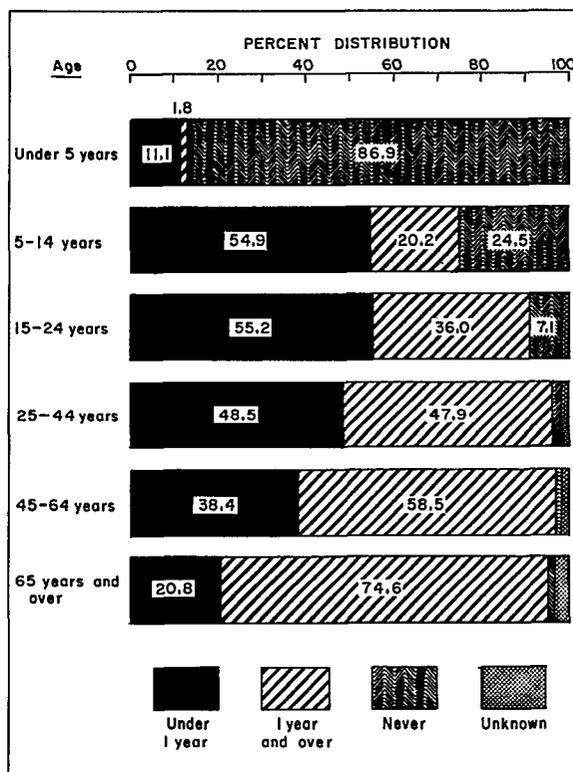


Figure 1. Percent distribution of persons, by time interval since last dental visit according to age.

¹Includes incomes of \$10,000+.

²Includes education of 13+ years.

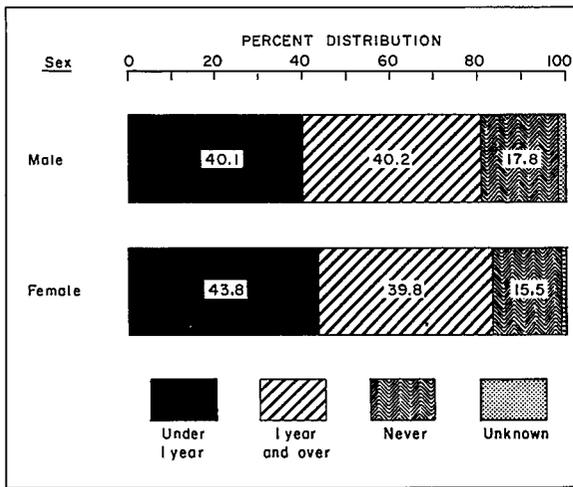


Figure 2. Percent distribution of persons, by time interval since last dental visit according to sex.

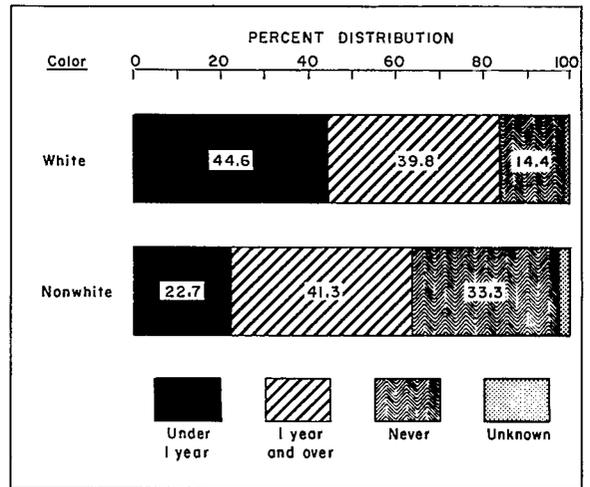


Figure 3. Percent distribution of persons, by time interval since last dental visit according to color.

did persons in any of the other age groups. This percentage increased to a high of 55.2 percent for persons 15-24 years and then declined steadily to 20.8 percent for persons 65 years and over.

An estimated 86.9 percent of persons under 5 years had never seen a dentist. This proportion decreased with age to about 2 percent for persons over age 65. An interesting distribution occurred within the age group 5-14. While over half (54.9 percent) had seen a dentist one or more times within the year, about 1 out of every 4 had never seen a dentist. These relatively high proportions probably reflect basically dissimilar dental-care patterns among persons within this age group. Children at the lower ages of the 5-14 range were probably not unlike those under 5 who had never visited a dentist. Conversely, the older children in this age range had dental-care habits more similar to those 15-24 years, who had the highest proportion of visits in the past year. Apparently many persons aged 15-24 were motivated to visit a dentist because of the importance of dental care for appearance and hygienic reasons. These reasons were probably similarly compelling for persons at the upper end of the 5-14 range. This was substantiated to some extent by the comparatively large volume of dental visits for examination and

straightening by people in these age ranges (*Vital and Health Statistics*, Series 10, No. 23).

The proportion of persons who had seen a dentist but had not made a dental visit within the year was directly related to age, starting with about 1 out of every 5 persons aged 5-14 and increasing proportionately to approximately 3 out of every 4 persons 65 years and over. As illustrated in table 2, more than half (51.7 percent) of the population 65 and over had not seen a dentist in over 5 years.

Proportionately more females than males had visited a dentist in the past year (fig. 2). The reverse is true for the proportion who had never made a dental visit. These trends were consistent over the entire age range. Figure 2 shows the similarity of males and females with respect to the proportion whose last dental visit was a year or more prior to interview.

Color

A substantially larger percentage of white than of nonwhite persons had made recent visits to a dentist (tables 3-5, fig. 3). Within 12 months, approximately 44.6 percent of white persons and 22.7 percent of nonwhite persons had made at least one dental visit. Approximately 1 out of

every 3 nonwhite persons compared with 1 out of every 7 white persons had never seen a dentist.

The proportional excess of white persons over nonwhite with visits in the past year was greatest in the age group 5-14, and thereafter it declined with increasing age:

Age	White	Nonwhite
5-14 years-----	59.6	26.1
15-24 years-----	58.4	32.0
25-44 years-----	51.1	28.0
45-64 years-----	40.2	21.2
65 years and over---	21.5	13.0

When the data were age adjusted to the total U.S. civilian, noninstitutional population, there was only a very slight change—44.7 percent of white persons and 22.8 percent of nonwhite persons saw a dentist in the past year.

Usual Activity Status

Usual activity status is determined by asking persons over 17 years, "What were you doing most of the past 12 months—keeping house (for females only), working, or doing something else"? Retired activity status is limited to persons 45 years and over who answer "something else," and reply affirmatively to the question "Are you retired"? The "other" usual activity group is composed of all persons 17 years and over who are *not* usually working, usually keeping house, or retired. A large proportion of this group are persons in the 17-24 age range, many of whom apparently are attending school. Preschool (under 6 years) and school-age (6-16 years) activity status are determined on an age basis.

The school-age group had the largest proportion of persons with dental visits in the year prior to interview (fig. 4). The group designated as "other" had the next highest proportion. Because of the age groups involved, the lowest percentages were in the preschool and retired categories.

The relatively high overall percentage of those with a recent dental visit in the "other" activity category was largely due to persons

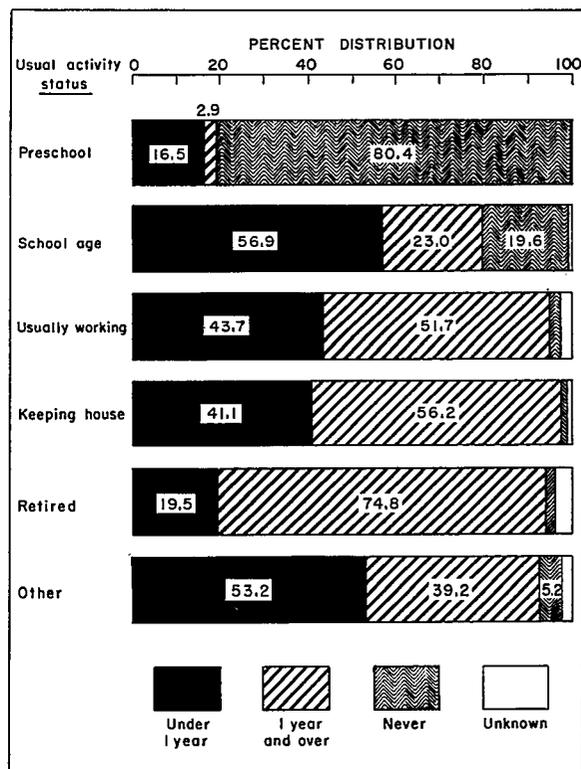


Figure 4. Percent distribution of persons, by time interval since last dental visit according to usual activity status.

17-24 years, who comprised over one-third of the entire group (tables 6-8). The proportion of those 17-24 years in this activity group (62.6 percent) with one or more dental visits in the past year was greater than the corresponding percentages for either the usually working or usually keeping house groups. This reflected a better utilization of dental services by a group which was largely composed of students.

The proportion of retired persons aged 45-64 and 65 years and over who had seen a dentist in the past year was larger than the corresponding age-specific percentages for "other" persons but smaller than the percentages for persons who usually work or keep house. Relatively large proportions of persons whose last dental visit was more than a year ago occurred most frequently at older ages—3 out of every 4 retired persons are in this category (fig. 4).

Marital Status

There was much variation in the patterns of dental care among marital status groups (tables 9-11). Approximately 53.1 percent of never-married persons had made one or more visits to a dentist within the 12 months prior to interview as compared with 42.7 percent of presently married persons and 26.6 percent of the widowed, divorced, and separated. This pattern was, of course, reversed for the proportion who made their last visit more than a year ago.

The age distributions of the various marital status categories were quite dissimilar, as shown in the table below which presents a percent distribution of these groups by age:

Age	Presently married	Widowed, divorced, separated	Never married
All ages-	100.0	100.0	100.0
17-44 years	54.1	22.9	82.5
45 years and over---	45.9	77.1	17.5

The large proportion of never-married persons with visits in the past year is not surprising considering the preponderance of younger persons in this group (table 11). Likewise, the relatively high percentage of widowed, divorced, and separated persons who had not visited a dentist in over a year is explainable in terms of age distribution of this population group. When the data are age-sex adjusted to the total U.S. population 17 years and over, the variation between groups is substantially decreased:

Marital status	Un-adjusted	Age-sex adjusted
Presently married----	42.7	41.8
Widowed, divorced, separated-----	26.6	31.4
Never married-----	53.1	45.3

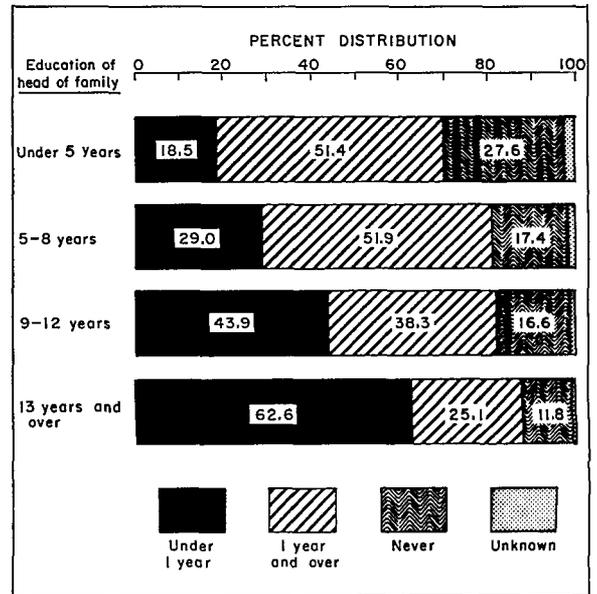


Figure 5. Percent distribution of persons, by time interval since last dental visit according to education of head of family.

Education

Figure 5 illustrates the strong relationship between education of head of family and the time interval since last dental visit. The proportion of persons who had visited a dentist at least once during the past 12 months increased with educational level, with corresponding decreases in the proportion who had not seen a dentist in more than a year as well as in the proportion who had never seen a dentist.

In families in which the head of the family had completed 1 year or more of college, approximately 3 out of every 5 persons had seen a dentist during the past 12 months (tables 12-14). By comparison, only 1 out of every 5 persons in families where the head of the family had less than 5 years of education had visited a dentist during that period. This probably reflects, in part, differences in the awareness of and attitude toward the importance of dental care among the various educational levels. Age-sex adjustment of the data to the U.S. population showed that the age and sex distribution of the different educational classes

exerted little influence on the proportion with visits in a year:

Education of head of family	Unadjusted	Age-sex adjusted
Under 5 years-----	18.5	19.7
5-8 years-----	29.0	29.9
9-12 years-----	43.9	43.3
13 years and over-----	62.6	62.3

The pattern of larger percentages of persons with recent dental visits with increasing education of the head of the family was consistent over the whole age range. This gradation was particularly apparent among those 5-14 years. Where the educational level of the head of the family was less than 5 years, approximately 1 out of every 5 persons 5-14 years of age had seen a dentist in the past year compared with about 4 out of every 5 persons in this age group whose head of family had had 1 year or more of college training (table 14).

Family Income

Figure 6 demonstrates the strong relationship between family income and the time interval since last dental visit. Family income is not the most precise measure of socioeconomic level, but it serves well in depicting the clear relationship between dental care and economic status.

The proportion of persons who had made a visit to a dentist within the past year increased from 22.7 percent for families with incomes of less than \$2,000 to 64.3 percent for families with incomes of \$10,000 or more. Correspondingly, the proportion of persons who had never seen a dentist decreased as family income increased. One exception to this pattern occurred in the \$2,000-\$3,999 range. A larger proportion of persons in this group than in the less than \$2,000 group had never seen a dentist. As noted earlier, relatively few persons 65 years and over had never seen a dentist, and the less than \$2,000 category was heavily populated (over one-fourth) with persons in this age group. When the data are

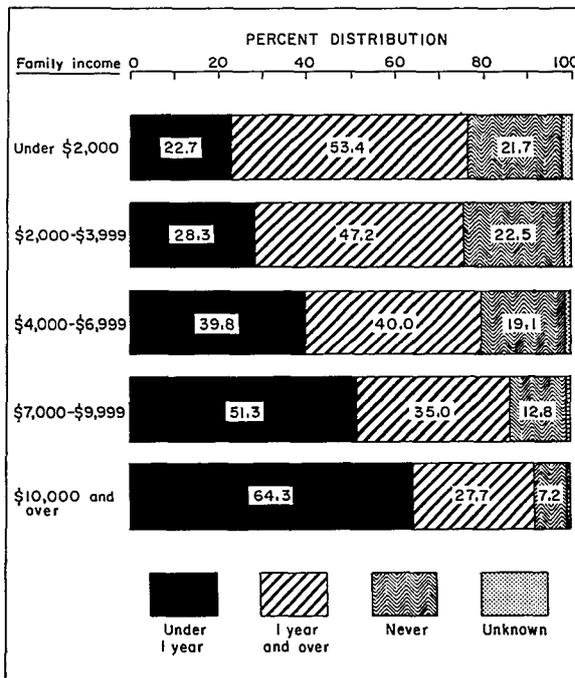


Figure 6. Percent distribution of persons, by time interval since last dental visit according to family income.

age adjusted, the influence of the disproportionate distribution of older persons is removed from the dental-care experience by family income:

Family income	Unadjusted	Age-adjusted
Under \$2,000-----	21.7	28.0
\$2,000-\$3,999-----	22.5	22.3

The relationship between the adjusted percentages is probably more indicative of the characteristic pattern of utilization of dental services between these income groups.

The trend of more dental care with increasing income is apparent at all ages (tables 15-17). However, one significant exception is evident among persons 15-24 years. Proportionately more persons in this age group with incomes of

less than \$2,000 saw a dentist within the past year than did persons in the next higher income group. This may be, in part, a function of the household membership rules in the survey, whereby students living away from home are classified as maintaining a separate household. Therefore, their individual income is considered as their family income for purposes of the survey. While the individual income of these persons is often low, they are more likely to avail themselves of dental services to the same extent as their families rather than to the extent of other individuals or families with incomes of less than \$2,000. This is substantiated by the high proportion of persons 17-24 years of age in the "other" usual activity status category, many of whom are students, who had made recent visits to a dentist. Another factor contributing to this comparatively high proportion might be the availability of public dental clinic services to families with low incomes.

Education and Income

The cross-classification of education and income further delineates the relationship of dental care to socioeconomic status (tables 18-20). It is apparent from figure 7 that both education and income have distinct relationships to the interval of time since persons last visited a dentist. When educational level is held constant, the proportion of persons with one or more visits in a year is higher for those with incomes of \$4,000 or more. However, within income groups there is a pronounced increase in the percent of visits as educational level increases.

Comparisons between educational levels in the same income range should not discount the possibility that mean or median family incomes might vary considerably in what is ostensibly a common income class. Average income may differ considerably by educational level, particularly for those with incomes of \$4,000 or more.

When data were adjusted for uneven age distribution, the patterns of dental care did not change appreciably among those with family incomes of \$4,000 or more. However, in the lower income group where there is a greater concentration of older persons, the range of the per-

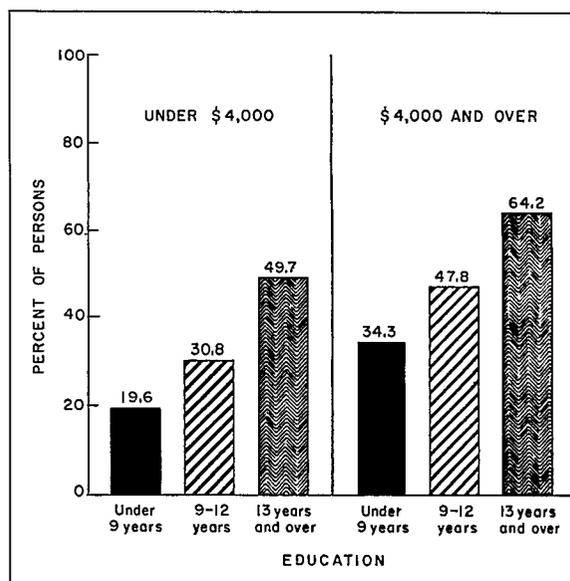


Figure 7. Percent of persons with last dental visit within a year, by family income and education of head of family.

centages by educational level was considerably reduced by the age-adjustment procedure:

Family income and education of head of family	Unadjusted	Age-adjusted
<u>Under \$4,000</u>		
Under 9 years-----	19.6	21.2
9-12 years-----	30.8	31.8
13 years and over-----	49.7	45.3
<u>\$4,000 and over</u>		
Under 9 years-----	34.3	33.5
9-12 years-----	47.8	46.5
13 years and over-----	64.2	64.1

Color and Income

A larger proportion of the white than of the nonwhite population made one or more dental visits in the past year in both the less than \$4,000 and the \$4,000 or more income groups (fig. 8). However, the proportional levels differed substantially between income groups.

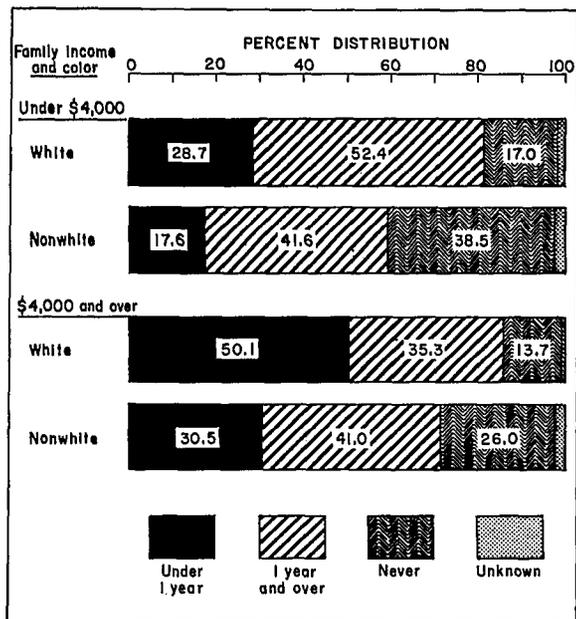


Figure 8. Percent distribution of persons, by time interval since last dental visit according to family income and color.

Adjustment for age differences in the color-income groups had little effect on the proportion with visits in the past year:

Color and family income	Unadjusted	Age-adjusted
<u>Under \$4,000</u>		
White-----	28.7	30.8
Nonwhite-----	17.6	18.3
<u>\$4,000 and over</u>		
White-----	50.1	48.9
Nonwhite-----	30.5	29.1

Exclusive of persons who had never seen a dentist, more than half (52.4 percent) of the white persons in families with incomes of less than \$4,000 had not seen a dentist in over a year. This included approximately 25 percent who had not seen a dentist in over 5 years (tables 21-23).

Data derived by the Health Examination Survey of the National Health Survey through direct dental examinations indicated that Negroes, who comprise the largest part of the nonwhite population, may have better teeth as a group than whites (*Vital and Health Statistics*, Series 11, No. 7). The DMF index is a standardized count of decayed, missing, and filled teeth. It represents a cumulative measure of the toll of dental disease and decay for individuals, and the data showed a considerably lower average number of DMF teeth for Negro adults aged 18-79 (14.5) than for white adults (21.2). Therefore, in comparing population subgroups by color and income, consideration should be given to the possibility of a lesser need for dental services among the nonwhite population.

Residence and Region

Among persons residing in SMSA's (standard metropolitan statistical areas), which are primarily urbanized areas, there was a higher per-

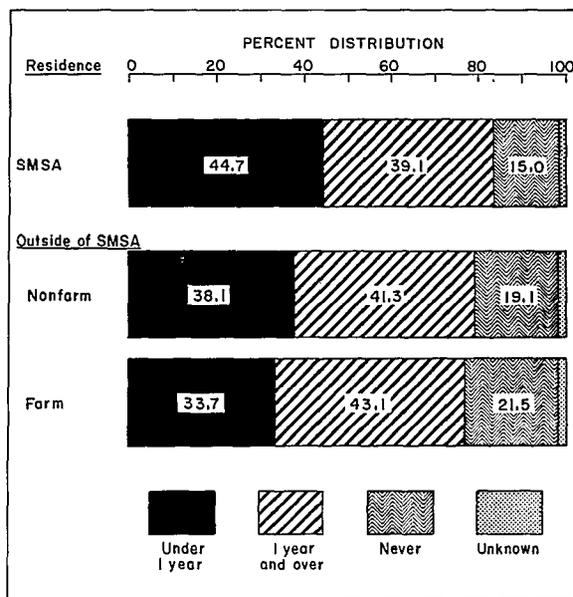


Figure 9. Percent distribution of persons, by time interval since last dental visit according to residence.

centage with recent dental visits than among those living outside these areas (fig. 9, tables 24-26). Areas outside of the 212 SMSA's, as defined in the 1960 census, are divided into farm and nonfarm. Persons living outside SMSA's on farms had the lowest percentage of persons with visits in the past year and the highest proportion who had never visited a dentist. This may be due, to some extent, to a lesser availability and/or accessibility of dental services in these areas. These trends are quite similar in the various age groups. Within each residence category, persons aged 5-24 had the highest percentages with visits during the past 12 months.

Patterns of dental care vary widely by geographic region. Proportionately more of the persons living in the Northeast Region had made one or more dental visits in the past 12 months than in any other region. The South had the lowest proportion, with the North Central and West Regions occupying intermediate positions (fig. 10, tables 27-29). Correspondingly, the proportion who had never seen a dentist was greatest in the South and least in the Northeast. There are only slight differences among the regions with regard to the proportion who had visited a dentist but whose last visit was more than a year before interview.

For the age groups shown in table 29, the proportion of persons with dental care in the past year was generally higher in the Northeast than

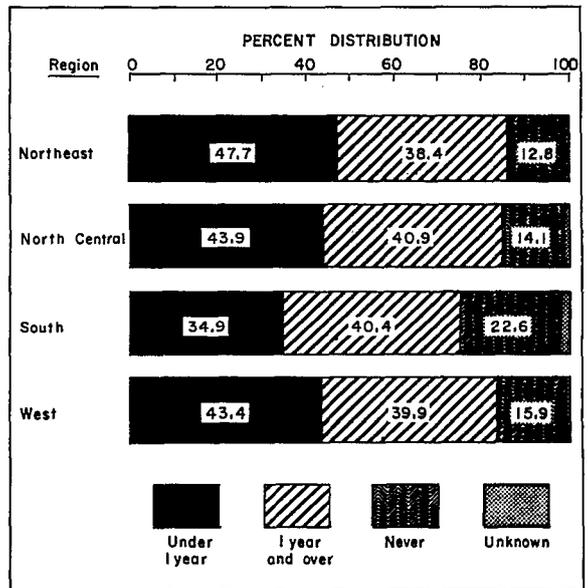


Figure 10. Percent distribution of persons, by time interval since last dental visit according to geographic region.

in any of the other regions. One noteworthy exception is the comparatively high percentage of persons 65 years and over in the West who had seen a dentist within the past year.



DETAILED TABLES

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Table 1. Number of persons, by time interval since last dental visit, sex, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Sex and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>Both sexes</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Male</u>								
All ages-----	90,078	24,447	11,718	11,588	12,209	12,377	16,076	1,664
Under 5 years-----	10,558	829	279	162	*	...	9,237	*
5-14 years-----	19,382	7,187	3,266	2,412	1,402	227	4,804	83
15-24 years-----	12,815	4,328	2,296	2,254	1,873	624	1,073	366
25-44 years-----	21,627	6,460	3,359	3,775	4,210	2,777	517	531
45-64 years-----	18,153	4,593	2,054	2,387	3,497	4,896	292	433
65 years and over-----	7,544	1,050	464	597	1,194	3,851	153	234
<u>Female</u>								
All ages-----	95,720	28,922	12,982	11,835	12,493	13,725	14,824	938
Under 5 years-----	10,163	856	341	156	*	...	8,765	*
5-14 years-----	18,778	7,299	3,184	2,202	1,283	203	4,535	72
15-24 years-----	14,145	5,507	2,732	2,360	1,996	577	841	131
25-44 years-----	23,706	8,317	3,848	3,873	4,311	2,770	403	184
45-64 years-----	19,449	5,534	2,253	2,529	3,477	5,233	180	242
65 years and over-----	9,479	1,409	623	715	1,388	4,942	100	302

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 2. Percent distribution of persons, by time interval since last dental visit according to sex and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Sex and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>Both sexes</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Male</u>								
All ages-----	100.0	27.1	13.0	12.9	13.6	13.7	17.8	1.8
Under 5 years-----	100.0	7.9	2.6	1.5	*	...	87.5	*
5-14 years-----	100.0	37.1	16.9	12.4	7.2	1.2	24.8	0.4
15-24 years-----	100.0	33.8	17.9	17.6	14.6	4.9	8.4	2.9
25-44 years-----	100.0	29.9	15.5	17.5	19.5	12.8	2.4	2.5
45-64 years-----	100.0	25.3	11.3	13.1	19.3	27.0	1.6	2.4
65 years and over-----	100.0	13.9	6.2	7.9	15.8	51.0	2.0	3.1
<u>Female</u>								
All ages-----	100.0	30.2	13.6	12.4	13.1	14.3	15.5	1.0
Under 5 years-----	100.0	8.4	3.4	1.5	*	...	86.2	*
5-14 years-----	100.0	38.9	17.0	11.7	6.8	1.1	24.2	0.4
15-24 years-----	100.0	38.9	19.3	16.7	14.1	4.1	5.9	0.9
25-44 years-----	100.0	35.1	16.2	16.3	18.2	11.7	1.7	0.8
45-64 years-----	100.0	28.5	11.6	13.0	17.9	26.9	0.9	1.2
65 years and over-----	100.0	14.9	6.6	7.5	14.6	52.1	1.1	3.2

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 3. Number of persons, by time interval since last dental visit, color, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Color and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>Total</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,422	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>White</u>								
All ages-----	163,966	50,326	22,793	20,960	21,331	22,907	23,631	2,017
Under 5 years-----	17,514	1,594	570	289	62	...	14,977	*
5-14 years-----	32,801	13,579	5,956	4,095	2,289	330	6,432	120
15-24 years-----	23,652	9,181	4,626	4,078	3,262	952	1,170	383
25-44 years-----	40,246	13,946	6,611	6,790	7,247	4,572	569	510
45-64 years-----	34,052	9,670	4,014	4,478	6,135	8,936	296	524
65 years and over-----	15,700	2,357	1,017	1,231	2,335	8,116	186	457
<u>Nonwhite</u>								
All ages-----	21,831	3,043	1,907	2,462	3,371	3,195	7,269	585
Under 5 years-----	3,207	92	51	*	*	...	3,025	*
5-14 years-----	5,358	907	494	520	396	100	2,907	*
15-24 years-----	3,308	654	403	537	607	249	743	114
25-44 years-----	5,087	830	596	857	1,274	975	350	204
45-64 years-----	3,550	458	293	438	839	1,193	176	152
65 years and over-----	1,322	101	71	81	247	677	67	78

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 4. Percent distribution of persons, by time interval since last dental visit according to color and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Color and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>Total</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>White</u>								
All ages-----	100.0	30.7	13.9	12.8	13.0	14.0	14.4	1.2
Under 5 years-----	100.0	9.1	3.3	1.7	0.4	...	85.5	*
5-14 years-----	100.0	41.4	18.2	12.5	7.0	1.0	19.6	0.4
15-24 years-----	100.0	38.8	19.6	17.2	13.8	4.0	4.9	1.6
25-44 years-----	100.0	34.7	16.4	16.9	18.0	11.4	1.4	1.3
45-64 years-----	100.0	28.4	11.8	13.2	18.0	26.2	0.9	1.5
65 years and over-----	100.0	15.0	6.5	7.8	14.9	51.7	1.2	2.9
<u>Nonwhite</u>								
All ages-----	100.0	13.9	8.7	11.3	15.4	14.6	33.3	2.7
Under 5 years-----	100.0	2.9	1.6	*	*	...	94.3	*
5-14 years-----	100.0	16.9	9.2	9.7	7.4	1.9	54.3	*
15-24 years-----	100.0	19.8	12.2	16.2	18.3	7.5	22.5	3.4
25-44 years-----	100.0	16.3	11.7	16.8	25.0	19.2	6.9	4.0
45-64 years-----	100.0	12.9	8.3	12.3	23.6	33.6	5.0	4.3
65 years and over-----	100.0	7.6	5.4	6.1	18.7	51.2	5.1	5.9

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 5. Total population, number and percent of persons with last dental visit within a year, by sex, color, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Color and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>Total</u>	In thousands			In thousands			In thousands		
All ages---	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>White</u>									
All ages---	163,966	73,119	44.6	79,647	33,961	42.6	84,319	39,159	46.4
Under 5 years----	17,514	2,163	12.4	8,950	1,032	11.5	8,564	1,131	13.2
5-14 years-----	32,801	19,534	59.6	16,705	9,768	58.5	16,096	9,767	60.7
15-24 years-----	23,652	13,806	58.4	11,259	6,185	54.9	12,393	7,621	61.5
25-44 years-----	40,246	20,557	51.1	19,340	9,262	47.9	20,906	11,295	54.0
45-64 years-----	34,052	13,684	40.2	16,457	6,283	38.2	17,595	7,401	42.1
65 years and over	15,700	3,374	21.5	6,936	1,430	20.6	8,764	1,944	22.2
<u>Nonwhite</u>									
All ages---	21,831	4,950	22.7	10,430	2,204	21.1	11,401	2,746	24.1
Under 5 years----	3,207	142	4.4	1,607	76	4.7	1,599	66	4.1
5-14 years-----	5,358	1,401	26.1	2,676	685	25.6	2,682	716	26.7
15-24 years-----	3,308	1,058	32.0	1,556	439	28.2	1,752	618	35.3
25-44 years-----	5,087	1,426	28.0	2,287	556	24.3	2,800	870	31.1
45-64 years-----	3,550	751	21.2	1,696	365	21.5	1,854	386	20.8
65 years and over	1,322	172	13.0	608	83	13.7	715	88	12.3

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 6. Number of persons, by time interval since last dental visit, usual activity status, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population: The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Usual activity status and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All activities</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	..	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Preschool</u>								
Under 6 years---	24,973	2,999	1,134	568	150	*	20,088	*
<u>School age</u>								
6-16 years-----	40,956	16,025	7,289	5,424	3,353	674	8,007	184
<u>Usually working</u>								
All ages, 17 and over-----	63,259	18,516	9,107	9,960	11,837	10,921	1,413	1,505
17-24 years-----	8,333	2,573	1,433	1,593	1,484	437	504	309
25-44 years-----	28,498	8,910	4,562	4,928	5,420	3,485	576	617
45-64 years-----	23,833	6,549	2,874	3,194	4,502	5,910	291	513
65 years and over-----	2,595	483	239	245	431	1,089	*	66
<u>Keeping house</u>								
All ages, 17 and over-----	37,996	10,837	4,793	5,291	6,760	9,306	661	347
17-24 years-----	3,745	1,065	607	757	779	268	223	*
25-44 years-----	15,458	5,513	2,457	2,506	2,842	1,834	255	51
45-64 years-----	11,445	3,159	1,259	1,468	2,011	3,344	119	85
65 years and over-----	7,348	1,099	470	561	1,128	3,861	65	165
<u>Retired</u>								
All ages, 45 and over-----	7,504	1,033	427	572	1,142	3,905	149	276
45-64 years-----	1,118	227	79	108	205	448	*	*
65 years and over-----	6,386	806	348	463	937	3,456	128	248
<u>Other</u>								
All ages, 17 and over-----	11,109	3,959	1,950	1,608	1,459	1,294	581	258
17-24 years-----	7,833	3,344	1,636	1,205	859	252	433	103
25-44 years-----	1,377	353	188	213	259	228	88	*
45-64 years-----	1,206	192	95	146	256	427	*	50
65 years and over-----	693	70	*	*	86	387	*	57

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 7. Percent distribution of persons, by time interval since last dental visit according to usual activity status and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Usual activity status and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All activities</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Preschool</u>								
Under 6 years---	100.0	12.0	4.5	2.3	0.6	*	80.4	*
<u>School age</u>								
6-16 years-----	100.0	39.1	17.8	13.2	8.2	1.6	19.6	0.4
<u>Usually working</u>								
All ages, 17 and over-----	100.0	29.3	14.4	15.7	18.7	17.3	2.2	2.4
17-24 years-----	100.0	30.9	17.2	19.1	17.8	5.2	6.0	3.7
25-44 years-----	100.0	31.3	16.0	17.3	19.0	12.2	2.0	2.2
45-64 years-----	100.0	27.5	12.1	13.4	18.9	24.8	1.2	2.2
65 years and over-----	100.0	18.6	9.2	9.4	16.6	42.0	*	2.5
<u>Keeping house</u>								
All ages, 17 and over-----	100.0	28.5	12.6	13.9	17.8	24.5	1.7	0.9
17-24 years-----	100.0	28.4	16.2	20.2	20.8	7.2	6.0	*
25-44 years-----	100.0	35.7	15.9	16.2	18.4	11.9	1.6	0.3
45-64 years-----	100.0	27.6	11.0	12.8	17.6	29.2	1.0	0.7
65 years and over-----	100.0	15.0	6.4	7.6	15.4	52.5	0.9	2.2
<u>Retired</u>								
All ages, 45 and over-----	100.0	13.8	5.7	7.6	15.2	52.0	2.0	3.7
45-64 years-----	100.0	20.3	7.1	9.7	18.3	40.1	*	*
65 years and over-----	100.0	12.6	5.4	7.3	14.7	54.1	2.0	3.9
<u>Other</u>								
All ages, 17 and over-----	100.0	35.6	17.6	14.5	13.1	11.6	5.2	2.3
17-24 years-----	100.0	42.7	20.9	15.4	11.0	3.2	5.5	1.3
25-44 years-----	100.0	25.6	13.7	15.5	18.8	16.6	6.4	*
45-64 years-----	100.0	15.9	7.9	12.1	21.2	35.4	*	4.1
65 years and over-----	100.0	10.1	*	*	12.4	55.8	*	8.2

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 8. Total population, number and percent of persons with last dental visit within a year, by sex, usual activity status, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Usual activity status and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>All activities</u>	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years-----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>Preschool</u>									
Under 6 years-	24,973	4,133	16.5	12,679	2,016	15.9	12,294	2,117	17.2
<u>School age</u>									
6-16 years----	40,956	23,314	56.9	20,830	11,579	55.6	20,126	11,735	58.3
<u>Usually working</u>									
All ages, 17 and over--	63,259	27,622	43.7	43,491	18,055	41.5	19,768	9,567	48.4
17-24 years-----	8,333	4,006	48.1	4,909	2,011	41.0	3,424	1,995	58.3
25-44 years-----	28,498	13,471	47.3	20,551	9,405	45.8	7,947	4,066	51.2
45-64 years-----	23,833	9,423	39.5	16,190	6,163	38.1	7,643	3,260	42.7
65 years and over---	2,595	722	27.8	1,841	476	25.9	754	246	32.6
<u>Keeping house</u>									
All ages, 17 and over--	37,996	15,631	41.1	...	...	...	37,996	15,631	41.1
17-24 years-----	3,745	1,672	44.6	...	...	...	3,745	1,672	44.6
25-44 years-----	15,458	7,971	51.6	...	...	...	15,458	7,971	51.6
45-64 years-----	11,445	4,418	38.6	...	...	...	11,445	4,418	38.6
65 years and over---	7,348	1,569	21.4	...	...	...	7,348	1,569	21.4
<u>Retired</u>									
All ages, 45 and over--	7,504	1,460	19.5	6,368	1,253	19.7	1,136	207	18.2
45-64 years-----	1,118	307	27.5	994	267	26.9	125	*	*
65 years and over---	6,386	1,154	18.1	5,374	986	18.3	1,012	167	16.5
<u>Other</u>									
All ages, 17 and over--	11,109	5,909	53.2	6,709	3,263	48.6	4,400	2,647	60.2
17-24 years-----	7,833	4,980	63.6	4,336	2,581	59.5	3,497	2,400	68.6
25-44 years-----	1,377	541	39.3	1,076	413	38.4	301	129	42.9
45-64 years-----	1,206	287	23.8	969	217	22.4	237	69	29.1
65 years and over---	693	101	14.6	329	52	15.8	365	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 9. Number of persons, by time interval since last dental visit, marital status, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Marital status and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All marital statuses</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 17 years-----	65,929	19,024	8,423	5,992	3,503	676	28,095	217
17-24 years-----	19,911	6,983	3,676	3,555	3,122	956	1,160	459
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Presently married</u>								
All ages, 17 and over-----	85,343	24,749	11,716	12,794	15,709	17,529	1,458	1,389
17-24 years-----	7,726	2,198	1,336	1,574	1,559	476	334	248
25-44 years-----	38,428	12,745	6,269	6,491	7,213	4,555	670	485
45-64 years-----	30,067	8,375	3,512	3,981	5,540	7,886	332	441
65 years and over-----	9,122	1,432	599	747	1,397	4,612	121	214
<u>Widowed, divorced, separated</u>								
All ages, 17 and over-----	15,766	2,818	1,382	1,829	2,788	6,035	330	584
17-24 years-----	518	161	60	103	98	*	*	*
25-44 years-----	3,092	755	374	541	668	544	99	111
45-64 years-----	5,311	1,083	555	703	982	1,730	91	167
65 years and over-----	6,845	819	392	481	1,040	3,713	113	286
<u>Never married</u>								
All ages, 17 and over-----	18,759	6,778	3,179	2,808	2,702	1,862	1,017	412
17-24 years-----	11,666	4,624	2,280	1,877	1,464	432	799	191
25-44 years-----	3,813	1,277	563	615	641	448	150	118
45-64 years-----	2,224	670	240	232	452	513	*	68
65 years and over-----	1,055	208	96	84	145	468	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 10. Percent distribution of persons, by time interval since last dental visit according to marital status and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Marital status and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All marital statuses</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 17 years-----	100.0	28.9	12.8	9.1	5.3	1.0	42.6	0.3
17-24 years-----	100.0	35.1	18.5	17.9	15.7	4.8	5.8	2.3
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Presently married</u>								
All ages, 17 and over-----	100.0	29.0	13.7	15.0	18.4	20.5	1.7	1.6
17-24 years-----	100.0	28.4	17.3	20.4	20.2	6.2	4.3	3.2
25-44 years-----	100.0	33.2	16.3	16.9	18.8	11.9	1.7	1.3
45-64 years-----	100.0	27.9	11.7	13.2	18.4	26.2	1.1	1.5
65 years and over-----	100.0	15.7	6.6	8.2	15.3	50.6	1.3	2.3
<u>Widowed, divorced, separated</u>								
All ages, 17 and over-----	100.0	17.9	8.8	11.6	17.7	38.3	2.1	3.7
17-24 years-----	100.0	31.1	11.6	19.9	18.9	*	*	*
25-44 years-----	100.0	24.4	12.1	17.5	21.6	17.6	3.2	3.6
45-64 years-----	100.0	20.4	10.4	13.2	18.5	32.6	1.7	3.1
65 years and over-----	100.0	12.0	5.7	7.0	15.2	54.2	1.7	4.2
<u>Never married</u>								
All ages, 17 and over-----	100.0	36.1	16.9	15.0	14.4	9.9	5.4	2.2
17-24 years-----	100.0	39.6	19.5	16.1	12.5	3.7	6.8	1.6
25-44 years-----	100.0	33.5	14.8	16.1	16.8	11.7	3.9	3.1
45-64 years-----	100.0	30.1	10.8	10.4	20.3	23.1	*	3.1
65 years and over-----	100.0	19.7	9.1	8.0	13.7	44.4	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 11. Total population, number and percent of persons with one or more dental visits in the past year, by sex, marital status, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Marital status and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>All marital statuses</u>	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 17 years-----	65,929	27,447	41.6	33,510	13,594	40.6	32,420	13,852	42.7
17-24 years-----	19,911	10,659	53.5	9,245	4,591	49.7	10,666	6,068	56.9
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>Presently married</u>									
All ages, 17 and over--	85,343	36,466	42.7	42,572	16,834	39.5	42,772	19,632	45.9
17-24 years-----	7,726	3,535	45.8	2,719	1,081	39.8	5,008	2,454	49.0
25-44 years-----	38,428	19,014	49.5	18,462	8,531	46.2	19,966	10,483	52.5
45-64 years-----	30,067	11,887	39.5	15,796	6,012	38.1	14,270	5,875	41.2
65 years and over---	9,122	2,031	22.3	5,594	1,209	21.6	3,528	821	23.3
<u>Widowed, divorced, separated</u>									
All ages, 17 and over--	15,766	4,200	26.6	3,921	882	22.5	11,845	3,318	28.0
17-24 years-----	518	221	42.7	135	*	*	383	174	45.4
25-44 years-----	3,092	1,130	36.5	920	280	30.4	2,173	849	39.1
45-64 years-----	5,311	1,638	30.8	1,314	333	25.3	3,997	1,305	32.6
65 years and over---	6,845	1,211	17.7	1,551	221	14.2	5,294	990	18.7
<u>Never married</u>									
All ages, 17 and over--	18,759	9,957	53.1	10,076	4,855	48.2	8,683	5,102	58.8
17-24 years-----	11,666	6,904	59.2	6,390	3,463	54.2	5,276	3,440	65.2
25-44 years-----	3,813	1,840	48.3	2,245	1,007	44.9	1,568	833	53.1
45-64 years-----	2,224	910	40.9	1,042	302	29.0	1,182	608	51.4
65 years and over---	1,055	304	28.8	398	83	20.9	657	221	33.6

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-21, P-25, and P-60.

Table 12. Number of persons, by time interval since last dental visit, education of head of family, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Education of head of family and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All educational groups¹</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Under 5 years</u>								
All ages-----	11,404	1,332	782	1,048	1,819	2,983	3,147	293
Under 5 years-----	872	*	*	*	*	...	844	*
5-14 years-----	2,102	259	170	172	142	50	1,290	*
15-24 years-----	1,460	226	180	188	208	120	492	*
25-44 years-----	1,788	286	182	238	427	335	251	69
45-64 years-----	2,679	321	162	269	602	1,084	166	75
65 years and over-----	2,503	227	86	175	436	1,393	104	81
<u>5-8 years</u>								
All ages-----	46,640	8,801	4,717	5,728	7,613	10,855	8,108	819
Under 5 years-----	3,673	106	65	*	*	...	3,451	*
5-14 years-----	8,690	2,152	1,158	1,088	842	124	3,279	*
15-24 years-----	5,985	1,666	935	1,111	1,026	370	750	128
25-44 years-----	8,834	1,898	1,098	1,456	2,116	1,712	345	209
45-64 years-----	12,349	2,232	1,123	1,547	2,540	4,490	183	233
65 years and over-----	7,108	746	337	496	1,079	4,160	100	191
<u>9-12 years</u>								
All ages-----	87,236	25,836	12,487	12,004	11,719	9,722	14,467	1,001
Under 5 years-----	11,146	841	305	187	*	...	9,765	*
5-14 years-----	18,946	7,427	3,455	2,533	1,406	224	3,831	71
15-24 years-----	13,717	5,129	2,659	2,452	2,116	586	528	246
25-44 years-----	23,250	7,303	3,733	4,234	4,556	2,891	242	290
45-64 years-----	15,365	4,344	1,956	2,170	2,904	3,688	77	226
65 years and over-----	4,812	792	379	428	699	2,333	*	158
<u>13 years and over</u>								
All ages-----	37,147	16,847	6,399	4,296	3,072	1,948	4,386	199
Under 5 years-----	4,728	720	244	94	*	...	3,654	*
5-14 years-----	7,831	4,530	1,607	770	257	*	633	*
15-24 years-----	5,323	2,688	1,178	817	454	98	51	*
25-44 years-----	10,817	5,166	2,125	1,621	1,306	495	*	72
45-64 years-----	6,348	3,103	988	817	745	636	*	*
65 years and over-----	2,100	640	257	178	295	698	*	*

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 13. Percent distribution of persons, by time interval since last dental visit according to education of head of family and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Education of head of family and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All educational groups¹</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	..	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Under 5 years</u>								
All ages-----	100.0	11.7	6.9	9.2	16.0	26.2	27.6	2.6
Under 5 years-----	100.0	*	*	*	*	..	96.8	*
5-14 years-----	100.0	12.3	8.1	8.2	6.8	2.4	61.4	*
15-24 years-----	100.0	15.5	12.3	12.9	14.2	8.2	33.7	*
25-44 years-----	100.0	16.0	10.2	13.3	23.9	18.7	14.0	3.9
45-64 years-----	100.0	12.0	6.0	10.0	22.5	40.5	6.2	2.8
65 years and over-----	100.0	9.1	3.4	7.0	17.4	55.7	4.2	3.2
<u>5-8 years</u>								
All ages-----	100.0	18.9	10.1	12.3	16.3	23.3	17.4	1.8
Under 5 years-----	100.0	2.9	1.8	*	*	..	94.0	*
5-14 years-----	100.0	24.8	13.3	12.5	9.7	1.4	37.7	*
15-24 years-----	100.0	27.8	15.6	18.6	17.1	6.2	12.5	2.1
25-44 years-----	100.0	21.5	12.4	16.5	24.0	19.4	3.9	2.4
45-64 years-----	100.0	18.1	9.1	12.5	20.6	36.4	1.5	1.9
65 years and over-----	100.0	10.5	4.7	7.0	15.2	58.5	1.4	2.7
<u>9-12 years</u>								
All ages-----	100.0	29.6	14.3	13.8	13.4	11.1	16.6	1.1
Under 5 years-----	100.0	7.5	2.7	1.7	*	..	87.6	*
5-14 years-----	100.0	39.2	18.2	13.4	7.4	1.2	20.2	0.4
15-24 years-----	100.0	37.4	19.4	17.9	15.4	4.3	3.8	1.8
25-44 years-----	100.0	31.4	16.1	18.2	19.6	12.4	1.0	1.2
45-64 years-----	100.0	28.3	12.7	14.1	18.9	24.0	0.5	1.5
65 years and over-----	100.0	16.5	7.9	8.9	14.5	48.5	*	3.3
<u>13 years and over</u>								
All ages-----	100.0	45.4	17.2	11.6	8.3	5.2	11.8	0.5
Under 5 years-----	100.0	15.2	5.2	2.0	*	..	77.3	*
5-14 years-----	100.0	57.8	20.5	9.8	3.3	*	8.1	*
15-24 years-----	100.0	50.5	22.1	15.3	8.5	1.8	1.0	*
25-44 years-----	100.0	47.8	19.6	15.0	12.1	4.6	*	0.7
45-64 years-----	100.0	48.9	15.6	12.9	11.7	10.0	*	*
65 years and over-----	100.0	30.5	12.2	8.5	14.0	33.2	*	*

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 14. Total population, number and percent of persons with last dental visit within a year, by sex, education of head of family, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Education of head of family and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>All educational groups</u> ¹	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years-----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>Under 5 years</u>									
All ages-----	11,404	2,114	18.5	5,588	1,005	18.0	5,816	1,109	19.1
Under 5 years-----	872	*	*	424	*	*	449	*	*
5-14 years-----	2,102	429	20.4	1,065	210	19.7	1,036	219	21.1
15-24 years-----	1,460	406	27.8	783	190	24.3	677	216	31.9
25-44 years-----	1,788	469	26.2	788	198	25.1	1,000	271	27.1
45-64 years-----	2,679	483	18.0	1,246	240	19.3	1,433	242	16.9
65 years and over---	2,503	313	12.5	1,282	161	12.6	1,221	152	12.4
<u>5-8 years</u>									
All ages-----	46,640	13,518	29.0	22,714	6,275	27.6	23,925	7,243	30.3
Under 5 years-----	3,673	172	4.7	1,837	80	4.4	1,836	91	5.0
5-14 years-----	8,690	3,310	38.1	4,422	1,603	36.3	4,269	1,707	40.0
15-24 years-----	5,985	2,602	43.5	3,113	1,274	40.9	2,873	1,328	46.2
25-44 years-----	8,834	2,997	33.9	4,119	1,317	32.0	4,715	1,680	35.6
45-64 years-----	12,349	3,355	27.2	5,905	1,489	25.2	6,444	1,866	29.0
65 years and over---	7,108	1,083	15.2	3,318	513	15.5	3,789	570	15.0
<u>9-12 years</u>									
All ages-----	87,236	38,323	43.9	42,074	17,539	41.7	45,162	20,783	46.0
Under 5 years-----	11,146	1,146	10.3	5,696	542	9.5	5,450	604	11.1
5-14 years-----	18,946	10,882	57.4	9,580	5,436	56.7	9,366	5,446	58.1
15-24 years-----	13,717	7,788	56.8	6,257	3,337	53.3	7,459	4,451	59.7
25-44 years-----	23,250	11,037	47.5	11,121	4,850	43.6	12,129	6,186	51.0
45-64 years-----	15,365	6,300	41.0	7,542	2,922	38.7	7,823	3,378	43.2
65 years and over---	4,812	1,170	24.3	1,878	452	24.1	2,935	718	24.5
<u>13 years and over</u>									
All ages-----	37,147	23,246	62.6	17,973	10,921	60.8	19,174	12,326	64.3
Under 5 years-----	4,728	964	20.4	2,428	475	19.6	2,300	489	21.3
5-14 years-----	7,831	6,138	78.4	3,984	3,092	77.6	3,847	3,046	79.2
15-24 years-----	5,323	3,866	72.6	2,393	1,706	71.3	2,930	2,160	73.7
25-44 years-----	10,817	7,291	67.4	5,300	3,393	64.0	5,516	3,899	70.7
45-64 years-----	6,348	4,091	64.4	3,043	1,907	62.7	3,305	2,184	66.1
65 years and over---	2,100	896	42.7	825	348	42.2	1,275	548	43.0

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 15. Number of persons, by time interval since last dental visit, family income, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All incomes¹</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Under \$2,000</u>								
All ages-----	21,430	3,202	1,663	2,080	3,219	6,157	4,652	456
Under 5 years-----	1,887	*	*	*	*	...	1,798	*
5-14 years-----	3,049	394	254	279	260	57	1,779	*
15-24 years-----	3,488	1,146	560	520	481	172	549	61
25-44 years-----	2,809	506	278	412	654	615	260	83
45-64 years-----	4,325	587	306	476	905	1,815	143	93
65 years and over-----	5,872	535	238	376	916	3,498	123	188
<u>\$2,000-\$3,999</u>								
All ages-----	30,170	5,487	3,065	3,605	4,781	5,871	6,795	567
Under 5 years-----	3,732	129	65	*	*	...	3,482	*
5-14 years-----	5,550	1,253	679	664	483	74	2,348	*
15-24 years-----	4,748	1,255	749	851	898	320	546	128
25-44 years-----	5,851	1,232	735	1,026	1,430	1,021	247	158
45-64 years-----	5,820	998	554	677	1,249	2,102	114	126
65 years and over-----	4,469	620	283	345	709	2,354	58	101

Table 15. Number of persons, by time interval since last dental visit, family income, and age: United States, July 1963-June 1964—Con.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>\$4,000-\$6,999</u>		Number of persons in thousands						
All ages-----	58,956	15,517	7,956	8,085	8,365	7,157	11,276	599
Under 5 years-----	8,061	528	210	131	*	..	7,155	*
5-14 years-----	13,214	4,535	2,358	1,822	1,062	175	3,223	*
15-24 years-----	8,256	2,826	1,557	1,525	1,322	426	497	103
25-44 years-----	15,968	4,670	2,431	2,890	3,353	2,154	269	212
45-64 years-----	10,526	2,450	1,174	1,461	2,169	3,017	100	155
65 years and over-----	2,930	508	225	257	430	1,395	*	83
<u>\$7,000-\$9,999</u>								
All ages-----	36,476	12,744	5,954	4,948	4,465	3,371	4,684	310
Under 5 years-----	4,040	520	710	81	*	..	3,252	*
5-14 years-----	8,504	3,880	1,733	1,029	556	79	1,209	*
15-24 years-----	4,907	1,958	1,038	877	678	145	129	81
25-44 years-----	10,863	4,002	1,958	1,863	1,818	1,074	52	97
45-64 years-----	6,899	2,132	953	981	1,190	1,535	*	71
65 years and over-----	1,262	251	102	116	209	538	*	*
<u>\$10,000 and over</u>								
All ages-----	28,825	13,744	4,799	3,536	2,513	1,932	2,077	224
Under 5 years-----	2,196	420	125	*	*	..	1,594	*
5-14 years-----	6,222	3,797	1,174	638	210	*	370	*
15-24 years-----	4,039	2,159	832	586	287	70	60	*
25-44 years-----	7,865	3,757	1,485	1,179	912	446	*	59
45-64 years-----	7,301	3,252	1,041	969	961	992	*	67
65 years and over-----	1,202	359	143	119	133	400	*	*

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 16. Percent distribution of persons, by time interval since last dental visit according to family income and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population: The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All incomes¹</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Under \$2,000</u>								
All ages-----	100.0	14.9	7.8	9.7	15.0	28.7	21.7	2.1
Under 5 years-----	100.0	*	*	*	*	...	95.3	*
5-14 years-----	100.0	12.9	8.3	9.2	8.5	1.9	58.3	*
15-24 years-----	100.0	32.9	16.1	14.9	13.8	4.9	15.7	1.7
25-44 years-----	100.0	18.0	9.9	14.7	23.3	21.9	9.3	3.0
45-64 years-----	100.0	13.6	7.1	11.0	20.9	42.0	3.3	2.2
65 years and over-----	100.0	9.1	4.1	6.4	15.6	59.6	2.1	3.2
<u>\$2,000-\$3,999</u>								
All ages-----	100.0	18.2	10.2	11.9	15.8	19.5	22.5	1.9
Under 5 years-----	100.0	3.5	1.7	*	*	...	93.3	*
5-14 years-----	100.0	22.6	12.2	12.0	8.7	1.3	42.3	*
15-24 years-----	100.0	26.4	15.8	17.9	18.9	6.7	11.5	2.7
25-44 years-----	100.0	21.1	12.6	17.5	24.4	17.4	4.2	2.7
45-64 years-----	100.0	17.1	9.5	11.6	21.5	36.1	2.0	2.2
65 years and over-----	100.0	13.9	6.3	7.7	15.9	52.7	1.3	2.3

Table 16. Percent distribution of persons, by time interval since last dental visit according to family income and age: United States, July 1963-June 1964--Con.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>\$4,000-\$6,999</u>		Percent distribution						
All ages-----	100.0	26.3	13.5	13.7	14.2	12.1	19.1	1.0
Under 5 years-----	100.0	6.6	2.6	1.6	*	...	88.8	*
5-14 years-----	100.0	34.3	17.8	13.8	8.0	1.3	24.4	*
15-24 years-----	100.0	34.2	18.9	18.5	16.0	5.2	6.0	1.2
25-44 years-----	100.0	29.2	15.2	18.1	21.0	13.4	1.7	1.3
45-64 years-----	100.0	23.3	11.2	13.9	20.6	28.7	1.0	1.5
65 years and over-----	100.0	17.3	7.7	8.8	14.7	47.6	*	2.8
<u>\$7,000-\$9,999</u>								
All ages-----	100.0	34.9	16.3	13.6	12.2	9.2	12.8	0.8
Under 5 years-----	100.0	12.9	4.2	2.0	*	...	80.5	*
5-14 years-----	100.0	45.6	20.4	12.1	6.5	0.9	14.2	*
15-24 years-----	100.0	39.9	21.2	17.9	13.8	3.0	2.6	1.7
25-44 years-----	100.0	36.8	18.0	17.1	16.7	9.9	0.5	0.9
45-64 years-----	100.0	30.9	13.8	14.2	17.2	22.2	*	1.0
65 years and over-----	100.0	19.9	8.1	9.2	16.6	42.6	*	*
<u>\$10,000 and over</u>								
All ages-----	100.0	47.7	16.6	12.3	8.7	6.7	7.2	0.8
Under 5 years-----	100.0	19.1	5.7	*	*	...	72.6	*
5-14 years-----	100.0	61.0	18.9	10.3	3.4	*	5.9	*
15-24 years-----	100.0	53.5	20.6	14.5	7.1	1.7	1.5	*
25-44 years-----	100.0	47.8	18.9	15.0	11.6	5.7	*	0.8
45-64 years-----	100.0	44.5	14.3	13.3	13.2	13.6	*	0.9
65 years and over-----	100.0	29.9	11.9	9.9	11.1	33.3	*	*

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 17. Total population, number and percent of persons with last dental visit within a year, by sex, family income, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>All incomes¹</u>	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years-----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>Under \$2,000</u>	In thousands			In thousands			In thousands		
All ages-----	21,430	4,865	22.7	9,225	2,038	22.1	12,204	2,827	23.2
Under 5 years-----	1,887	62	3.3	908	*	*	979	*	*
5-14 years-----	3,049	648	21.3	1,534	336	21.9	1,514	312	20.6
15-24 years-----	3,488	1,706	48.9	1,631	760	46.6	1,856	946	51.0
25-44 years-----	2,809	784	27.9	1,189	319	26.8	1,620	465	28.7
45-64 years-----	4,325	892	20.6	1,654	327	19.8	2,671	565	21.2
65 years and over---	5,872	772	13.1	2,309	265	11.5	3,564	507	14.2
<u>\$2,000-\$3,999</u>	In thousands			In thousands			In thousands		
All ages-----	30,170	8,552	28.3	14,141	3,689	26.1	16,029	4,863	30.3
Under 5 years-----	3,732	194	5.2	1,868	92	4.9	1,864	102	5.5
5-14 years-----	5,550	1,932	34.8	2,857	981	34.3	2,693	951	35.3
15-24 years-----	4,748	2,005	42.2	2,156	852	39.5	2,593	1,153	44.5
25-44 years-----	5,851	1,967	33.6	2,593	795	30.7	3,258	1,172	36.0
45-64 years-----	5,820	1,552	26.7	2,434	578	23.7	3,386	974	28.8
65 years and over---	4,469	903	20.2	2,234	391	17.5	2,235	511	22.9
<u>\$4,000-\$6,999</u>	In thousands			In thousands			In thousands		
All ages-----	58,956	23,474	39.8	29,259	10,786	36.9	29,698	12,688	42.7
Under 5 years-----	8,061	739	9.2	4,126	366	8.9	3,935	373	9.5
5-14 years-----	13,214	6,893	52.2	6,679	3,384	50.7	6,535	3,509	53.7
15-24 years-----	8,256	4,383	53.1	3,918	1,872	47.8	4,338	2,511	57.9
25-44 years-----	15,968	7,101	44.5	7,833	3,193	40.8	8,135	3,908	48.0
45-64 years-----	10,526	3,624	34.4	5,273	1,619	30.7	5,253	2,006	38.2
65 years and over---	2,930	733	25.0	1,428	351	24.6	1,502	382	25.4
<u>\$7,000-\$9,999</u>	In thousands			In thousands			In thousands		
All ages-----	36,476	18,698	51.3	18,269	8,881	48.6	18,206	9,817	53.9
Under 5 years-----	4,040	690	17.1	2,086	318	15.2	1,954	372	19.0
5-14 years-----	8,504	5,614	66.0	4,260	2,765	64.9	4,244	2,849	67.1
15-24 years-----	4,907	2,996	61.1	2,377	1,373	57.8	2,530	1,624	64.2
25-44 years-----	10,863	5,960	54.9	5,341	2,740	51.3	5,522	3,220	58.3
45-64 years-----	6,899	3,085	44.7	3,666	1,532	41.8	3,232	1,554	48.1
65 years and over---	1,262	353	28.0	539	154	28.6	723	199	27.5
<u>\$10,000 and over</u>	In thousands			In thousands			In thousands		
All ages-----	28,825	18,543	64.3	14,504	9,045	62.4	14,321	9,498	66.3
Under 5 years-----	2,196	545	24.8	1,129	271	24.0	1,067	274	25.7
5-14 years-----	6,222	4,971	79.9	3,213	2,561	79.7	3,008	2,410	80.1
15-24 years-----	4,039	2,990	74.0	2,004	1,412	70.5	2,034	1,578	77.6
25-44 years-----	7,865	5,242	66.6	3,757	2,390	63.6	4,108	2,852	69.4
45-64 years-----	7,301	4,293	58.8	3,834	2,163	56.4	3,467	2,130	61.4
65 years and over---	1,202	502	41.8	566	248	43.8	636	254	39.9

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-21, P-25, and P-60.

Table 18. Number of persons, by time interval since last dental visit, family income, education of head of family, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, education of head of family, and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>UNDER \$4,000</u>								
<u>All educational groups¹</u>								
Number of persons in thousands								
All ages-----	51,599	8,689	4,728	5,685	8,000	12,028	11,447	1,023
Under 5 years-----	5,619	163	92	59	*	...	5,280	*
5-14 years-----	8,599	1,647	933	943	743	131	4,127	73
15-24 years-----	8,236	2,401	1,309	1,371	1,379	492	1,095	189
25-44 years-----	8,660	1,739	1,013	1,439	2,085	1,636	507	242
45-64 years-----	10,145	1,584	860	1,152	2,154	3,917	257	220
65 years and over-----	10,341	1,155	520	720	1,624	5,852	180	289
<u>Under 9 years</u>								
All ages-----	27,488	3,464	1,932	2,657	4,404	8,061	6,409	562
Under 5 years-----	2,248	*	*	*	*	...	2,166	*
5-14 years-----	4,880	736	442	456	377	85	2,743	*
15-24 years-----	3,018	575	366	465	535	239	772	66
25-44 years-----	4,038	628	371	586	1,066	881	371	134
45-64 years-----	6,337	841	458	690	1,324	2,690	202	134
65 years and over-----	6,966	650	272	446	1,098	4,166	154	181
<u>9-12 years</u>								
All ages-----	18,830	3,766	2,025	2,399	2,908	3,170	4,243	318
Under 5 years-----	2,894	108	60	*	*	...	2,675	*
5-14 years-----	3,180	795	407	424	319	*	1,162	*
15-24 years-----	3,662	1,126	599	684	683	215	256	99
25-44 years-----	3,726	849	505	671	876	644	107	75
45-64 years-----	2,982	568	294	377	651	1,009	*	50
65 years and over-----	2,385	319	160	202	372	1,260	*	59
<u>13 years and over</u>								
All ages-----	3,959	1,307	659	532	507	509	428	17
Under 5 years-----	349	*	*	*	*	...	315	-
5-14 years-----	310	89	65	*	*	*	78	-
15-24 years-----	1,380	655	316	210	139	*	*	*
25-44 years-----	680	233	109	151	106	71	*	*
45-64 years-----	545	145	84	68	114	129	*	*
65 years and over-----	695	164	79	54	116	278	*	*

Table 18. Number of persons, by time interval since last dental visit, family income, education of head of family, and age: United States, July 1963-June 1964—Con.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, education of head of family, and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>\$4,000 AND OVER</u>		Number of persons in thousands						
<u>All educational groups¹</u>								
All ages-----	124,257	42,005	18,710	16,569	15,343	12,460	18,037	1,132
Under 5 years-----	14,298	1,468	505	256	53	...	12,002	*
5-14 years-----	27,940	12,212	5,265	3,489	1,828	278	4,802	65
15-24 years-----	17,201	6,943	3,427	2,989	2,287	641	686	229
25-44 years-----	34,697	12,429	5,874	5,932	6,083	3,664	347	367
45-64 years-----	24,726	7,835	3,168	3,411	4,320	5,544	155	293
65 years and over----	5,395	1,118	470	492	773	2,333	*	164
<u>Under 9 years</u>								
All ages-----	27,088	6,055	3,227	3,724	4,467	5,037	4,203	375
Under 5 years-----	2,031	83	*	*	*	...	1,869	*
5-14 years-----	5,414	1,565	812	750	551	86	1,630	*
15-24 years-----	3,885	1,186	690	718	618	225	372	75
25-44 years-----	6,017	1,421	829	1,027	1,353	1,082	192	114
45-64 years-----	7,674	1,540	732	1,024	1,608	2,560	106	103
65 years and over----	2,067	260	123	184	327	1,084	*	56
<u>9-12 years</u>								
All ages-----	64,055	20,756	9,857	9,082	8,248	5,908	9,671	532
Under 5 years-----	7,876	710	234	144	*	...	6,754	*
5-14 years-----	14,985	6,299	2,933	2,020	1,036	164	2,501	*
15-24 years-----	9,385	3,770	1,896	1,658	1,347	337	254	122
25-44 years-----	18,575	6,142	3,082	3,427	3,521	2,117	117	170
45-64 years-----	11,233	3,426	1,535	1,644	2,045	2,419	*	127
65 years and over----	2,000	407	176	189	271	870	*	77
<u>13 years and over</u>								
All ages-----	31,818	14,922	5,500	3,604	2,446	1,313	3,873	160
Under 5 years-----	4,273	673	228	90	*	...	3,266	*
5-14 years-----	7,297	4,290	1,497	703	225	*	550	*
15-24 years-----	3,724	1,926	807	588	290	63	*	*
25-44 years-----	9,814	4,792	1,940	1,421	1,165	413	*	60
45-64 years-----	5,478	2,805	865	692	595	475	*	*
65 years and over----	1,233	437	164	111	156	343	*	*

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 19. Percent distribution of persons, by time interval since last dental visit according to family income, education of head of family, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, education of head of family, and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>UNDER \$4,000</u>		Percent distribution						
<u>All educational groups¹</u>								
All ages-----	100.0	16.8	9.2	11.0	15.5	23.3	22.2	2.0
Under 5 years-----	100.0	2.9	1.6	1.1	*	...	94.0	*
5-14 years-----	100.0	19.2	10.9	11.0	8.6	1.5	48.0	0.8
15-24 years-----	100.0	29.2	15.9	16.6	16.7	6.0	13.3	2.3
25-44 years-----	100.0	20.1	11.7	16.6	24.1	18.9	5.9	2.8
45-64 years-----	100.0	15.6	8.5	11.4	21.2	38.6	2.5	2.2
65 years and over-----	100.0	11.2	5.0	7.0	15.7	56.6	1.7	2.8
<u>Under 9 years</u>								
All ages-----	100.0	12.6	7.0	9.7	16.0	29.3	23.3	2.0
Under 5 years-----	100.0	*	*	*	*	...	96.4	*
5-14 years-----	100.0	15.1	9.1	9.3	7.7	1.7	56.2	*
15-24 years-----	100.0	19.1	12.1	15.4	17.7	7.9	25.6	2.2
25-44 years-----	100.0	15.6	9.2	14.5	26.4	21.8	9.2	3.3
45-64 years-----	100.0	13.3	7.2	10.9	20.9	42.4	3.2	2.1
65 years and over-----	100.0	9.3	3.9	6.4	15.8	59.8	2.2	2.6
<u>9-12 years</u>								
All ages-----	100.0	20.0	10.8	12.7	15.4	16.8	22.5	1.7
Under 5 years-----	100.0	3.7	2.1	*	*	...	92.4	*
5-14 years-----	100.0	25.0	12.8	13.3	10.0	*	36.5	*
15-24 years-----	100.0	30.7	16.4	18.7	18.7	5.9	7.0	2.7
25-44 years-----	100.0	22.8	13.6	18.0	23.5	17.3	2.9	2.0
45-64 years-----	100.0	19.0	9.9	12.6	21.8	33.8	*	1.7
65 years and over-----	100.0	13.4	6.7	8.5	15.6	52.8	*	2.5
<u>13 years and over</u>								
All ages-----	100.0	33.0	16.6	13.4	12.8	12.9	10.8	0.4
Under 5 years-----	100.0	*	*	*	*	...	90.3	-
5-14 years-----	100.0	28.7	21.0	*	*	*	25.2	-
15-24 years-----	100.0	47.5	22.9	15.2	10.1	*	*	*
25-44 years-----	100.0	34.3	16.0	22.2	15.6	10.4	*	*
45-64 years-----	100.0	26.6	15.4	12.5	20.9	23.7	*	*
65 years and over-----	100.0	23.6	11.4	7.8	16.7	40.0	*	*

Table 19. Percent distribution of persons, by time interval since last dental visit according to family income, education of head of family, and age: United States, July 1963-June 1964—Con.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, education of head of family, and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>\$4,000 AND OVER</u>								
<u>All</u> <u>educational groups</u> ¹		Percent distribution						
All ages-----	100.0	33.8	15.1	13.3	12.3	10.0	14.5	0.9
Under 5 years-----	100.0	10.3	3.5	1.8	0.4	...	83.9	*
5-14 years-----	100.0	43.7	18.8	12.5	6.5	1.0	17.2	0.2
15-24 years-----	100.0	40.4	19.9	17.4	13.3	3.7	4.0	1.3
25-44 years-----	100.0	35.8	16.9	17.1	17.5	10.6	1.0	1.1
45-64 years-----	100.0	31.7	12.8	13.8	17.5	22.4	0.6	1.2
65 years and over-----	100.0	20.7	8.7	9.1	14.3	43.2	*	3.0
<u>Under 9 years</u>								
All ages-----	100.0	22.4	11.9	13.7	16.5	18.6	15.5	1.4
Under 5 years-----	100.0	4.1	*	*	*	...	92.0	*
5-14 years-----	100.0	28.9	15.0	13.9	10.2	1.6	30.1	*
15-24 years-----	100.0	30.5	17.8	18.5	15.9	5.8	9.6	1.9
25-44 years-----	100.0	23.6	13.8	17.1	22.5	18.0	3.2	1.9
45-64 years-----	100.0	20.1	9.5	13.3	21.0	33.4	1.4	1.3
65 years and over-----	100.0	12.6	6.0	8.9	15.8	52.4	*	2.7
<u>9-12 years</u>								
All ages-----	100.0	32.4	15.4	14.2	12.9	9.2	15.1	0.8
Under 5 years-----	100.0	9.0	3.0	1.8	*	...	85.8	*
5-14 years-----	100.0	42.0	19.6	13.5	6.9	1.1	16.7	*
15-24 years-----	100.0	40.2	20.2	17.7	14.4	3.6	2.7	1.3
25-44 years-----	100.0	33.1	16.6	18.4	19.0	11.4	0.6	0.9
45-64 years-----	100.0	30.5	13.7	14.6	18.2	21.5	*	1.1
65 years and over-----	100.0	20.4	8.8	9.5	13.6	43.5	*	3.9
<u>13 years and over</u>								
All ages-----	100.0	46.9	17.3	11.3	7.7	4.1	12.2	0.5
Under 5 years-----	100.0	15.8	5.3	2.1	*	...	76.4	*
5-14 years-----	100.0	58.8	20.5	9.6	3.1	*	7.5	*
15-24 years-----	100.0	51.7	21.7	15.8	7.8	1.7	*	*
25-44 years-----	100.0	48.8	19.8	14.5	11.9	4.2	*	0.6
45-64 years-----	100.0	51.2	15.8	12.6	10.9	8.7	*	*
65 years and over-----	100.0	35.4	13.3	9.0	12.7	27.8	*	*

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 20. Total population, number and percent of persons with last dental visit within a year, by sex, family income, education of head of family, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, education of head of family, and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>UNDER \$4,000</u>	In thousands			In thousands			In thousands		
All ages-----	51,599	13,417	26.0	23,366	5,727	24.5	28,233	7,690	27.2
<u>All educational groups¹</u>	In thousands			In thousands			In thousands		
Under 5 years-----	5,619	256	4.6	2,775	122	4.4	2,843	133	4.7
5-14 years-----	8,599	2,580	30.0	4,391	1,317	30.0	4,207	1,263	30.0
15-24 years-----	8,236	3,710	45.0	3,787	1,611	42.5	4,449	2,099	47.2
25-44 years-----	8,660	2,752	31.8	3,782	1,115	29.5	4,878	1,637	33.6
45-64 years-----	10,145	2,444	24.1	4,088	905	22.1	6,057	1,539	25.4
65 years and over---	10,341	1,675	16.2	4,542	657	14.5	5,799	1,018	17.6
<u>Under 9 years</u>	In thousands			In thousands			In thousands		
All ages-----	27,488	5,395	19.6	12,833	2,437	19.0	14,655	2,958	20.2
Under 5 years-----	2,248	56	2.5	1,094	*	*	1,155	*	*
5-14 years-----	4,880	1,179	24.2	2,516	593	23.6	2,364	585	24.7
15-24 years-----	3,018	941	31.2	1,524	436	28.6	1,495	505	33.8
25-44 years-----	4,038	999	24.7	1,773	428	24.1	2,265	571	25.2
45-64 years-----	6,337	1,298	20.5	2,653	528	19.9	3,684	770	20.9
65 years and over---	6,966	922	13.2	3,273	420	12.8	3,693	502	13.6
<u>9-12 years</u>	In thousands			In thousands			In thousands		
All ages-----	18,830	5,791	30.8	8,154	2,330	28.6	10,675	3,462	32.4
Under 5 years-----	2,894	168	5.8	1,453	79	5.4	1,442	89	6.2
5-14 years-----	3,180	1,202	37.8	1,585	608	38.4	1,595	594	37.2
15-24 years-----	3,662	1,725	47.1	1,527	690	45.2	2,135	1,035	48.5
25-44 years-----	3,726	1,355	36.4	1,583	510	32.2	2,143	845	39.4
45-64 years-----	2,982	862	28.9	1,109	287	25.9	1,872	575	30.7
65 years and over---	2,385	480	20.1	897	156	17.4	1,488	324	21.8
<u>13 years and over</u>	In thousands			In thousands			In thousands		
All ages-----	3,959	1,967	49.7	1,711	821	48.0	2,247	1,146	51.0
Under 5 years-----	349	*	*	162	*	*	187	*	*
5-14 years-----	310	154	49.7	168	85	50.6	142	69	48.6
15-24 years-----	1,380	971	70.4	632	433	68.5	749	537	71.7
25-44 years-----	680	341	50.1	326	160	49.1	354	181	51.1
45-64 years-----	545	229	42.0	188	67	35.6	358	162	45.3
65 years and over---	695	242	34.8	236	64	27.1	459	178	38.8

Table 20. Total population, number and percent of persons with last dental visit within a year, by sex, family income, education of head of family, and age: United States, July 1963-June 1964—Con.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II.]

Family income, education of head of family, and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>\$4,000 AND OVER</u>									
<u>All educational groups¹</u>	In thousands			In thousands			In thousands		
All ages-----	124,257	60,715	48.9	62,032	28,711	46.3	62,225	32,004	51.4
Under 5 years-----	14,298	1,973	13.8	7,341	955	13.0	6,957	1,018	14.6
5-14 years-----	27,940	17,478	62.6	14,152	8,709	61.5	13,788	8,768	63.6
15-24 years-----	17,201	10,370	60.3	8,299	4,657	56.1	8,902	5,713	64.2
25-44 years-----	34,697	18,303	52.8	16,932	8,323	49.2	17,765	9,980	56.2
45-64 years-----	24,726	11,003	44.5	12,773	5,313	41.6	11,953	5,690	47.6
65 years and over---	5,395	1,588	29.4	2,534	753	29.7	2,861	835	29.2
<u>Under 9 years</u>									
All ages-----	27,088	9,282	34.3	13,777	4,418	32.1	13,311	4,864	36.5
Under 5 years-----	2,031	125	6.2	1,029	*	*	1,002	76	7.6
5-14 years-----	5,414	2,377	43.9	2,686	1,124	41.8	2,728	1,253	45.9
15-24 years-----	3,885	1,876	48.3	2,081	937	45.0	1,804	939	52.1
25-44 years-----	6,017	2,250	37.4	2,869	998	34.8	3,148	1,252	39.8
45-64 years-----	7,674	2,272	29.6	4,010	1,092	27.2	3,664	1,180	32.2
65 years and over---	2,067	382	18.5	1,101	217	19.7	966	165	17.1
<u>9-12 years</u>									
All ages-----	64,055	30,612	47.8	31,897	14,350	45.0	32,157	16,262	50.6
Under 5 years-----	7,876	945	12.0	4,033	451	11.2	3,843	494	12.9
5-14 years-----	14,985	9,232	61.6	7,623	4,620	60.6	7,362	4,612	62.6
15-24 years-----	9,385	5,666	60.4	4,406	2,449	55.6	4,979	3,218	64.6
25-44 years-----	18,575	9,224	49.7	9,110	4,156	45.6	9,466	5,068	53.5
45-64 years-----	11,233	4,961	44.2	5,877	2,414	41.1	5,356	2,547	47.6
65 years and over---	2,000	584	29.2	848	261	30.8	1,152	323	28.0
<u>13 years and over</u>									
All ages-----	31,818	20,422	64.2	15,689	9,752	62.2	16,130	10,670	66.2
Under 5 years-----	4,273	901	21.1	2,212	454	20.5	2,061	447	21.7
5-14 years-----	7,297	5,787	79.3	3,713	2,918	78.6	3,585	2,870	80.1
15-24 years-----	3,724	2,732	73.4	1,693	1,221	72.1	2,031	1,511	74.4
25-44 years-----	9,814	6,732	68.6	4,824	3,137	65.0	4,990	3,595	72.0
45-64 years-----	5,478	3,669	67.0	2,718	1,759	64.7	2,760	1,910	69.2
65 years and over---	1,233	601	48.7	530	263	49.6	704	338	48.0

¹Includes unknown education.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 21. Number of persons, by time interval since last dental visit, family income, color, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, color, and age	All persons	Time interval since last dentist visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>ALL INCOMES¹</u>								
<u>White</u>								
Number of persons in thousands								
All ages-----	163,966	50,326	22,793	20,960	21,331	22,907	23,631	2,017
Under 5 years-----	17,514	1,594	570	289	62	...	14,977	*
5-14 years-----	32,801	13,579	5,956	4,095	2,289	330	6,432	120
15-24 years-----	23,652	9,181	4,626	4,078	3,262	952	1,170	383
25-44 years-----	40,246	13,946	6,611	6,790	7,247	4,572	569	510
45-64 years-----	34,052	9,670	4,014	4,478	6,135	8,936	296	524
65 years and over-----	15,700	2,357	1,017	1,231	2,335	8,116	186	457
<u>Nonwhite</u>								
All ages-----	21,831	3,043	1,907	2,462	3,371	3,195	7,269	585
Under 5 years-----	3,207	92	51	*	*	...	3,025	*
5-14 years-----	5,358	907	494	520	396	100	2,907	*
15-24 years-----	3,308	654	403	537	607	249	743	114
25-44 years-----	5,087	830	596	857	1,274	975	350	204
45-64 years-----	3,550	458	293	438	839	1,193	176	152
65 years and over-----	1,322	101	71	81	247	677	67	78
<u>UNDER \$4,000</u>								
<u>White</u>								
All ages-----	39,161	7,371	3,861	4,480	6,128	9,938	6,663	720
Under 5 years-----	3,667	130	72	*	*	...	3,407	*
5-14 years-----	5,513	1,304	733	685	526	67	2,144	54
15-24 years-----	6,296	2,072	1,095	1,071	1,008	346	571	132
25-44 years-----	6,218	1,432	790	1,058	1,449	1,060	284	146
45-64 years-----	8,124	1,351	704	956	1,685	3,153	128	147
65 years and over-----	9,343	1,082	467	672	1,450	5,312	129	231
<u>Nonwhite</u>								
All ages-----	12,438	1,318	867	1,205	1,872	2,090	4,784	302
Under 5 years-----	1,952	*	*	*	*	...	1,873	-
5-14 years-----	3,086	343	200	258	217	64	1,983	*
15-24 years-----	1,940	329	214	301	371	146	524	57
25-44 years-----	2,441	307	223	381	636	576	223	96
45-64 years-----	2,021	233	155	197	469	764	130	73
65 years and over-----	998	72	53	*	175	540	51	58
<u>\$4,000 AND OVER</u>								
<u>White</u>								
All ages-----	116,263	40,476	17,800	15,476	14,076	11,545	15,957	933
Under 5 years-----	13,227	1,414	480	247	*	...	11,023	*
5-14 years-----	25,948	11,709	5,010	3,258	1,670	246	3,999	56
15-24 years-----	16,070	6,659	3,269	2,792	2,081	554	525	191
25-44 years-----	32,375	11,952	5,534	5,510	5,528	3,319	249	284
45-64 years-----	23,480	7,642	3,050	3,204	4,027	5,194	123	239
65 years and over-----	5,164	1,100	458	465	721	2,233	*	150
<u>Nonwhite</u>								
All ages-----	7,994	1,529	910	1,093	1,268	915	2,080	199
Under 5 years-----	1,071	54	*	*	*	...	979	-
5-14 years-----	1,993	503	255	231	158	*	804	*
15-24 years-----	1,131	284	158	196	206	88	161	*
25-44 years-----	2,322	477	340	422	555	346	98	84
45-64 years-----	1,246	192	119	207	293	350	*	54
65 years and over-----	231	*	*	*	52	99	*	*

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 22. Percent distribution of persons, by time interval since last dental visit according to family income, color, and age: United States, July 1963-June 1964.

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, color, and age	All persons	Time interval since last dentist visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
ALL INCOMES¹								
White								
All ages-----	100.0	30.7	13.9	12.8	13.0	14.0	14.4	1.2
Under 5 years-----	100.0	9.1	3.3	1.7	0.4	...	85.5	*
5-14 years-----	100.0	41.4	18.2	12.5	7.0	1.0	19.6	0.4
15-24 years-----	100.0	38.8	20.0	17.2	13.8	4.0	4.9	1.6
25-44 years-----	100.0	34.7	16.4	16.9	18.0	11.4	1.4	1.3
45-64 years-----	100.0	28.4	11.8	13.2	18.0	26.2	0.9	1.5
65 years and over-----	100.0	15.0	6.5	7.8	14.9	51.7	1.2	2.9
Nonwhite								
All ages-----	100.0	13.9	8.7	11.3	15.4	14.6	33.3	2.7
Under 5 years-----	100.0	2.9	1.6	*	*	...	94.3	*
5-14 years-----	100.0	16.9	9.2	9.7	7.4	1.9	54.3	*
15-24 years-----	100.0	19.8	12.2	16.2	18.3	7.5	22.5	3.4
25-44 years-----	100.0	16.3	11.7	16.8	25.0	19.2	6.9	4.0
45-64 years-----	100.0	12.9	8.3	12.3	23.6	33.6	5.0	4.3
65 years and over-----	100.0	7.6	5.4	6.1	18.7	51.2	5.1	5.9
UNDER \$4,000								
White								
All ages-----	100.0	18.8	9.9	11.4	15.6	25.4	17.0	1.8
Under 5 years-----	100.0	3.5	2.0	*	*	...	92.9	*
5-14 years-----	100.0	23.7	13.3	12.4	9.5	1.2	38.9	1.0
15-24 years-----	100.0	32.9	17.4	17.0	16.0	5.5	9.1	2.1
25-44 years-----	100.0	23.0	12.7	17.0	23.3	17.0	4.6	2.3
45-64 years-----	100.0	16.6	8.7	11.8	20.7	38.8	1.6	1.8
65 years and over-----	100.0	11.6	5.0	7.2	15.5	56.9	1.4	2.5
Nonwhite								
All ages-----	100.0	10.6	7.0	9.7	15.1	16.8	38.5	2.4
Under 5 years-----	100.0	*	*	*	*	...	96.0	-
5-14 years-----	100.0	11.1	6.5	8.4	7.0	2.1	64.3	*
15-24 years-----	100.0	17.0	11.0	15.5	19.1	7.5	27.0	2.9
25-44 years-----	100.0	12.6	9.1	15.6	26.1	23.6	9.1	3.9
45-64 years-----	100.0	11.5	7.7	9.7	23.2	37.8	6.4	3.6
65 years and over-----	100.0	7.2	5.3	*	17.5	54.1	5.1	5.8
\$4,000 AND OVER								
White								
All ages-----	100.0	34.8	15.3	13.3	12.1	9.9	13.7	0.8
Under 5 years-----	100.0	10.7	3.6	1.9	*	...	83.3	*
5-14 years-----	100.0	45.1	19.3	12.6	6.4	0.9	15.4	0.2
15-24 years-----	100.0	41.4	20.3	17.4	12.9	3.4	3.3	1.2
25-44 years-----	100.0	36.9	17.1	17.0	17.1	10.3	0.8	0.9
45-64 years-----	100.0	32.5	13.0	13.6	17.2	22.1	0.5	1.0
65 years and over-----	100.0	21.3	8.9	9.0	14.0	43.2	*	2.9
Nonwhite								
All ages-----	100.0	19.1	11.4	13.7	15.9	11.4	26.0	2.5
Under 5 years-----	100.0	5.0	*	*	*	...	91.4	-
5-14 years-----	100.0	25.2	12.8	11.6	7.9	*	40.3	*
15-24 years-----	100.0	25.1	14.0	17.3	18.2	7.8	14.2	*
25-44 years-----	100.0	20.5	14.6	18.2	23.9	14.9	4.2	3.6
45-64 years-----	100.0	15.4	9.6	16.6	23.5	28.1	*	4.3
65 years and over-----	100.0	*	*	*	22.5	42.9	*	*

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 23. Total population, number and percent of persons with last dental visit within a year, by sex, family income, color, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income, color, and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
ALL INCOMES¹	In thousands			In thousands			In thousands		
White									
All ages-----	163,966	73,119	44.6	79,647	33,961	42.6	84,319	39,159	46.4
Under 5 years-----	17,514	2,163	12.4	8,950	1,032	11.5	8,564	1,131	13.2
5-14 years-----	32,801	19,534	59.6	16,705	9,768	58.5	16,096	9,767	60.7
15-24 years-----	23,652	13,806	58.4	11,259	6,185	54.9	12,393	7,621	61.5
25-44 years-----	40,246	20,557	51.1	19,340	9,262	47.9	20,906	11,295	54.0
45-64 years-----	34,052	13,684	40.2	16,457	6,283	38.2	17,595	7,401	42.1
65 years and over-----	15,700	3,374	21.5	6,936	1,430	20.6	8,764	1,944	22.2
Nonwhite									
All ages-----	21,831	4,950	22.7	10,430	2,204	21.1	11,401	2,746	24.1
Under 5 years-----	3,207	142	4.4	1,607	76	4.7	1,599	66	4.1
5-14 years-----	5,358	1,401	26.1	2,676	685	25.6	2,682	716	26.7
15-24 years-----	3,308	1,058	32.0	1,556	439	28.2	1,752	618	35.3
25-44 years-----	5,087	1,426	28.0	2,287	556	24.3	2,800	870	31.1
45-64 years-----	3,550	751	21.2	1,696	365	21.5	1,854	386	20.8
65 years and over-----	1,322	172	13.0	608	83	13.7	715	88	12.3
UNDER \$4,000									
White									
All ages-----	39,161	11,232	28.7	17,678	4,804	27.2	21,483	6,428	29.9
Under 5 years-----	3,667	202	5.5	1,849	96	5.2	1,818	105	5.8
5-14 years-----	5,513	2,037	36.9	2,843	1,040	36.6	2,670	997	37.3
15-24 years-----	6,296	3,167	50.3	2,911	1,407	48.3	3,385	1,761	52.0
25-44 years-----	6,218	2,222	35.7	2,784	936	33.6	3,434	1,285	37.4
45-64 years-----	8,124	2,056	25.3	3,211	732	22.8	4,913	1,323	26.9
65 years and over-----	9,343	1,549	16.6	4,079	593	14.5	5,264	956	18.2
Nonwhite									
All ages-----	12,438	2,185	17.6	5,688	923	16.2	6,750	1,262	18.7
Under 5 years-----	1,952	54	2.8	926	*	*	1,025	*	*
5-14 years-----	3,086	544	17.6	1,548	277	17.9	1,538	266	17.3
15-24 years-----	1,940	543	28.0	876	205	23.4	1,064	338	31.8
25-44 years-----	2,441	530	21.7	998	178	17.8	1,444	352	24.4
45-64 years-----	2,021	389	19.2	877	173	19.7	1,144	216	18.9
65 years and over-----	998	126	12.6	463	64	13.8	535	62	11.6
\$4,000 AND OVER									
White									
All ages-----	116,263	58,276	50.1	57,984	27,580	47.6	58,279	30,696	52.7
Under 5 years-----	13,227	1,894	14.3	6,766	911	13.5	6,460	983	15.2
5-14 years-----	25,948	16,719	64.4	13,178	8,353	63.4	12,769	8,366	65.5
15-24 years-----	16,070	9,927	61.8	7,731	4,458	57.7	8,339	5,469	65.6
25-44 years-----	32,375	17,486	54.0	15,803	7,977	50.5	16,572	9,509	57.4
45-64 years-----	23,480	10,692	45.5	12,079	5,143	42.6	11,400	5,549	48.7
65 years and over-----	5,164	1,558	30.2	2,427	737	30.4	2,737	821	30.0
Nonwhite									
All ages-----	7,994	2,439	30.5	4,048	1,131	27.9	3,946	1,308	33.1
Under 5 years-----	1,071	79	7.4	575	*	*	496	*	*
5-14 years-----	1,993	758	38.0	974	356	36.6	1,018	402	39.5
15-24 years-----	1,131	442	39.1	568	199	35.0	563	243	43.2
25-44 years-----	2,322	817	35.2	1,129	346	30.6	1,192	471	39.5
45-64 years-----	1,246	311	25.0	693	170	24.5	553	141	25.5
65 years and over-----	231	*	*	107	*	*	124	*	*

¹Includes unknown income.

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 24. Number of persons, by time interval since last dental visit, residence, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Residence and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>ALL AREAS</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,602
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>SMSA</u>								
All ages-----	118,731	36,675	16,382	15,503	15,651	15,184	17,831	1,505
Under 5 years-----	13,193	1,224	410	218	*	...	11,281	*
5-14 years-----	23,877	9,840	4,202	2,987	1,647	262	4,862	76
15-24 years-----	16,920	6,525	3,181	2,926	2,452	723	822	292
25-44 years-----	30,372	10,352	4,885	5,189	5,545	3,469	492	440
45-64 years-----	24,399	7,128	2,983	3,326	4,389	5,934	245	394
65 years and over-----	9,970	1,605	720	858	1,574	4,797	129	286
<u>OUTSIDE OF SMSA</u>								
<u>Nonfarm</u>								
All ages-----	55,346	14,121	6,946	6,614	7,387	8,832	10,551	895
Under 5 years-----	6,354	388	180	89	*	...	5,668	*
5-14 years-----	11,562	3,860	1,845	1,354	825	136	3,491	51
15-24 years-----	8,379	2,863	1,576	1,419	1,192	391	775	163
25-44 years-----	12,596	3,783	1,945	2,082	2,476	1,731	340	238
45-64 years-----	10,562	2,491	1,070	1,294	2,035	3,263	179	229
65 years and over-----	5,893	736	330	376	832	3,310	99	212
<u>Farm</u>								
All ages-----	11,720	2,573	1,372	1,306	1,663	2,085	2,518	202
Under 5 years-----	1,174	73	*	*	...	...	1,054	*
5-14 years-----	2,720	786	403	273	213	*	986	*
15-24 years-----	1,660	447	271	270	226	87	317	*
25-44 years-----	2,365	641	377	377	499	347	87	*
45-64 years-----	2,641	509	254	297	549	932	*	52
65 years and over-----	1,159	117	*	79	176	686	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 25. Percent distribution of persons, by time interval since last dental visit according to residence and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Residence and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>ALL AREAS</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>SMSA</u>								
All ages-----	100.0	30.9	13.8	13.1	13.2	12.8	15.0	1.3
Under 5 years-----	100.0	9.3	3.1	1.7	*	...	85.5	*
5-14 years-----	100.0	41.2	17.6	12.5	6.9	1.1	20.4	0.3
15-24 years-----	100.0	38.6	18.8	17.3	14.5	4.3	4.9	1.7
25-44 years-----	100.0	34.1	16.1	17.1	18.3	11.4	1.6	1.4
45-64 years-----	100.0	29.2	12.2	13.6	18.0	24.3	1.0	1.6
65 years and over-----	100.0	16.1	7.2	8.6	15.8	48.1	1.3	2.9
<u>OUTSIDE OF SMSA</u>								
<u>Nonfarm</u>								
All ages-----	100.0	25.5	12.6	12.0	13.3	16.0	19.1	1.6
Under 5 years-----	100.0	6.1	2.8	1.4	*	...	89.2	*
5-14 years-----	100.0	33.4	16.0	11.7	7.1	1.2	30.2	0.4
15-24 years-----	100.0	34.2	18.8	16.9	14.2	4.7	9.2	1.9
25-44 years-----	100.0	30.0	15.4	16.5	19.7	13.7	2.7	1.9
45-64 years-----	100.0	23.6	10.1	12.3	19.3	30.9	1.7	2.2
65 years and over-----	100.0	12.5	5.6	6.4	14.1	56.2	1.7	3.6
<u>Farm</u>								
All ages-----	100.0	22.0	11.7	11.1	14.2	17.8	21.5	1.7
Under 5 years-----	100.0	6.2	*	*	...	...	89.8	*
5-14 years-----	100.0	28.9	14.8	10.0	7.8	*	36.2	*
15-24 years-----	100.0	26.9	16.3	16.3	13.6	5.2	19.1	*
25-44 years-----	100.0	27.1	15.9	15.9	21.1	14.7	3.7	*
45-64 years-----	100.0	19.3	9.6	11.2	20.8	35.3	*	2.0
65 years and over-----	100.0	10.1	*	6.8	15.2	59.2	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 26. Total population, number and percent of persons with last dental visit within a year, by sex, residence, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Residence and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>ALL AREAS</u>	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years-----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>SMSA</u>	In thousands			In thousands			In thousands		
All ages-----	118,731	53,056	44.7	57,266	24,575	42.9	61,466	28,482	46.3
Under 5 years-----	13,193	1,635	12.4	6,751	800	11.9	6,442	835	13.0
5-14 years-----	23,877	14,042	58.8	12,071	7,009	58.1	11,806	7,033	59.6
15-24 years-----	16,920	9,706	57.4	8,039	4,388	54.6	8,882	5,318	59.9
25-44 years-----	30,372	15,237	50.2	14,455	6,806	47.1	15,918	8,432	53.0
45-64 years-----	24,399	10,111	41.4	11,676	4,628	39.6	12,722	5,483	43.1
65 years and over---	9,970	2,325	23.3	4,273	945	22.1	5,696	1,381	24.2
<u>OUTSIDE OF SMSA</u>	In thousands			In thousands			In thousands		
<u>Nonfarm</u>	In thousands			In thousands			In thousands		
All ages-----	55,346	21,067	38.1	26,737	9,640	36.1	28,610	11,428	39.9
Under 5 years-----	6,354	568	8.9	3,198	260	8.1	3,156	308	9.8
5-14 years-----	11,562	5,705	49.3	5,889	2,851	48.4	5,673	2,854	50.3
15-24 years-----	8,379	4,440	53.0	3,881	1,882	48.5	4,499	2,558	56.9
25-44 years-----	12,596	5,728	45.5	6,001	2,547	42.4	6,595	3,182	48.2
45-64 years-----	10,562	3,561	33.7	5,114	1,616	31.6	5,448	1,945	35.7
65 years and over---	5,893	1,066	18.1	2,654	486	18.3	3,239	581	17.9
<u>Farm</u>	In thousands			In thousands			In thousands		
All ages-----	11,720	3,946	33.7	6,075	1,950	32.1	5,644	1,995	35.3
Under 5 years-----	1,174	103	8.8	609	*	*	566	55	9.7
5-14 years-----	2,720	1,189	43.7	1,422	594	41.8	1,299	595	45.8
15-24 years-----	1,660	719	43.3	896	355	39.6	764	364	47.6
25-44 years-----	2,365	1,018	43.0	1,171	466	39.8	1,194	552	46.2
45-64 years-----	2,641	763	28.9	1,362	404	29.7	1,279	359	28.1
65 years and over---	1,159	154	13.3	616	83	13.5	543	71	13.1

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 27. Number of persons, by time interval since last dental visit, geographic region, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Region and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All regions</u>		Number of persons in thousands						
All ages-----	185,797	53,369	24,700	23,423	24,702	26,102	30,900	2,600
Under 5 years-----	20,721	1,685	620	318	71	...	18,002	*
5-14 years-----	38,160	14,486	6,450	4,614	2,685	431	9,339	154
15-24 years-----	26,960	9,835	5,029	4,615	3,869	1,202	1,913	497
25-44 years-----	45,333	14,776	7,207	7,648	8,521	5,547	919	715
45-64 years-----	37,602	10,128	4,307	4,916	6,974	10,129	472	676
65 years and over-----	17,022	2,458	1,087	1,312	2,582	8,793	253	536
<u>Northeast</u>								
All ages-----	46,476	15,428	6,758	5,869	5,774	6,227	5,937	480
Under 5 years-----	4,869	462	150	53	*	...	4,194	-
5-14 years-----	8,885	4,245	1,633	1,080	504	79	1,324	*
15-24 years-----	6,465	2,797	1,348	1,069	800	209	163	80
25-44 years-----	11,626	4,202	2,010	1,833	1,988	1,310	110	122
45-64 years-----	10,118	2,980	1,323	1,416	1,816	2,372	74	137
65 years and over-----	4,514	743	294	368	657	2,257	71	124
<u>North Central</u>								
All ages-----	52,898	15,888	7,326	6,747	6,967	7,872	7,451	647
Under 5 years-----	5,964	549	214	97	*	...	5,062	*
5-14 years-----	11,085	4,529	2,234	1,424	832	110	1,915	*
15-24 years-----	7,337	2,876	1,428	1,308	1,105	281	243	97
25-44 years-----	12,690	4,308	2,011	2,178	2,359	1,542	132	159
45-64 years-----	10,670	2,923	1,160	1,366	1,907	3,095	61	159
65 years and over-----	5,152	702	280	374	737	2,844	*	177
<u>South</u>								
All ages-----	56,804	13,289	6,530	6,769	7,855	8,330	12,815	1,216
Under 5 years-----	6,467	345	147	83	*	...	5,864	*
5-14 years-----	11,909	3,283	1,519	1,287	849	145	4,746	80
15-24 years-----	9,016	2,689	1,501	1,525	1,310	472	1,264	256
25-44 years-----	13,518	3,786	1,969	2,247	2,786	1,815	561	354
45-64 years-----	11,083	2,591	1,106	1,324	2,162	3,298	272	331
65 years and over-----	4,811	595	288	304	727	2,600	108	188
<u>West</u>								
All ages-----	29,619	8,765	4,085	4,037	4,105	3,673	4,697	257
Under 5 years-----	3,421	330	110	84	*	...	2,882	*
5-14 years-----	6,281	2,430	1,064	823	502	97	1,354	*
15-24 years-----	4,141	1,473	751	714	655	241	243	64
25-44 years-----	7,500	2,481	1,216	1,340	1,388	880	115	80
45-64 years-----	5,730	1,633	719	810	1,089	1,364	66	50
65 years and over-----	2,545	419	225	266	462	1,092	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 28. Percent distribution of persons, by time interval since last dental visit according to geographic region and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Region and age	All persons	Time interval since last dental visit						
		Under 6 months	6-11 months	1 year	2-4 years	5 years and over	Never	Unknown
<u>All regions</u>		Percent distribution						
All ages-----	100.0	28.7	13.3	12.6	13.3	14.0	16.6	1.4
Under 5 years-----	100.0	8.1	3.0	1.5	0.3	...	86.9	*
5-14 years-----	100.0	38.0	16.9	12.1	7.0	1.1	24.5	0.4
15-24 years-----	100.0	36.5	18.7	17.1	14.4	4.5	7.1	1.8
25-44 years-----	100.0	32.6	15.9	16.9	18.8	12.2	2.0	1.6
45-64 years-----	100.0	26.9	11.5	13.1	18.5	26.9	1.3	1.8
65 years and over-----	100.0	14.4	6.4	7.7	15.2	51.7	1.5	3.1
<u>Northeast</u>								
All ages-----	100.0	33.2	14.5	12.6	12.4	13.4	12.8	1.0
Under 5 years-----	100.0	9.5	3.1	1.1	*	...	86.1	-
5-14 years-----	100.0	47.8	18.4	12.2	5.7	0.9	14.9	*
15-24 years-----	100.0	43.3	20.9	16.5	12.4	3.2	2.5	1.2
25-44 years-----	100.0	36.1	17.3	16.2	17.1	11.3	0.9	1.0
45-64 years-----	100.0	29.5	13.1	14.0	17.9	23.4	0.7	1.4
65 years and over-----	100.0	16.5	6.5	8.2	14.6	50.0	1.6	2.7
<u>North Central</u>								
All ages-----	100.0	30.0	13.8	12.8	13.2	14.9	14.1	1.2
Under 5 years-----	100.0	9.2	3.6	1.6	*	...	84.9	*
5-14 years-----	100.0	40.9	20.2	12.8	7.5	1.0	17.3	*
15-24 years-----	100.0	39.2	19.5	17.8	15.1	3.8	3.3	1.3
25-44 years-----	100.0	33.9	15.8	17.2	18.6	12.2	1.0	1.3
45-64 years-----	100.0	27.4	10.9	12.8	17.9	29.0	0.6	1.5
65 years and over-----	100.0	13.6	5.4	7.3	14.3	55.2	*	3.4
<u>South</u>								
All ages-----	100.0	23.4	11.5	11.9	13.8	14.7	22.6	2.1
Under 5 years-----	100.0	5.3	2.3	1.3	*	...	90.7	*
5-14 years-----	100.0	27.6	12.8	10.8	7.1	1.2	39.9	0.7
15-24 years-----	100.0	29.8	16.6	16.9	14.5	5.2	14.0	2.8
25-44 years-----	100.0	28.0	14.6	16.6	20.6	13.4	4.2	2.6
45-64 years-----	100.0	23.4	10.0	11.9	19.5	29.8	2.5	3.0
65 years and over-----	100.0	12.4	6.0	6.3	15.1	54.0	2.2	3.9
<u>West</u>								
All ages-----	100.0	29.6	13.8	13.6	13.9	12.4	15.9	0.9
Under 5 years-----	100.0	9.6	3.2	2.5	*	...	84.2	*
5-14 years-----	100.0	38.7	16.9	13.1	8.0	1.5	21.6	*
15-24 years-----	100.0	35.6	18.1	17.2	15.8	5.8	5.9	1.5
25-44 years-----	100.0	33.1	16.2	17.9	18.5	11.7	1.5	1.1
45-64 years-----	100.0	28.5	12.5	14.1	19.0	23.8	1.2	0.9
65 years and over-----	100.0	16.5	8.8	10.5	18.2	42.9	*	*

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

Table 29. Total population, number and percent of persons with last dental visit within a year, by sex, geographic region, and age: United States, July 1963-June 1964

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Region and age	Both sexes			Male			Female		
	All persons	With visit within a year		All males	With visit within a year		All females	With visit within a year	
		Number	Percent		Number	Percent		Number	Percent
<u>All regions</u>	In thousands			In thousands			In thousands		
All ages-----	185,797	78,069	42.0	90,078	36,165	40.1	95,720	41,904	43.8
Under 5 years-----	20,721	2,306	11.1	10,558	1,108	10.5	10,163	1,198	11.8
5-14 years-----	38,160	20,936	54.9	19,382	10,453	53.9	18,778	10,483	55.8
15-24 years-----	26,960	14,864	55.1	12,815	6,624	51.7	14,145	8,240	58.3
25-44 years-----	45,333	21,983	48.5	21,627	9,818	45.4	23,706	12,165	51.3
45-64 years-----	37,602	14,435	38.4	18,153	6,647	36.6	19,449	7,787	40.0
65 years and over---	17,022	3,546	20.8	7,544	1,514	20.1	9,479	2,032	21.4
<u>Northeast</u>									
All ages-----	46,476	22,186	47.7	22,303	10,232	45.9	24,173	11,954	49.5
Under 5 years-----	4,869	612	12.6	2,417	277	11.5	2,451	335	13.7
5-14 years-----	8,885	5,877	66.1	4,438	2,865	64.6	4,446	3,013	67.8
15-24 years-----	6,465	4,145	64.1	3,068	1,890	61.6	3,397	2,254	66.4
25-44 years-----	11,626	6,212	53.4	5,581	2,816	50.5	6,045	3,396	56.2
45-64 years-----	10,118	4,303	42.5	4,882	1,982	40.6	5,236	2,321	44.3
65 years and over---	4,514	1,037	23.0	1,917	403	21.0	2,597	634	24.4
<u>North Central</u>									
All ages-----	52,898	23,214	43.9	26,029	10,958	42.1	26,869	12,256	45.6
Under 5 years-----	5,964	763	12.8	3,117	372	11.9	2,847	390	13.7
5-14 years-----	11,085	6,763	61.0	5,637	3,394	60.2	5,448	3,369	61.8
15-24 years-----	7,337	4,304	58.7	3,572	1,981	55.5	3,766	2,323	61.7
25-44 years-----	12,690	6,319	49.8	6,206	2,873	46.3	6,484	3,446	53.1
45-64 years-----	10,670	4,083	38.3	5,192	1,910	36.8	5,478	2,173	39.7
65 years and over---	5,152	982	19.1	2,306	427	18.5	2,847	555	19.5
<u>South</u>									
All ages-----	56,804	19,819	34.9	27,284	9,016	33.0	29,520	10,803	36.6
Under 5 years-----	6,467	492	7.6	3,284	247	7.5	3,183	244	7.7
5-14 years-----	11,909	4,802	40.3	6,061	2,419	39.9	5,848	2,383	40.7
15-24 years-----	9,016	4,191	46.5	4,241	1,810	42.7	4,775	2,380	49.8
25-44 years-----	13,518	5,755	42.6	6,301	2,486	39.5	7,217	3,269	45.3
45-64 years-----	11,083	3,697	33.4	5,228	1,648	31.5	5,855	2,049	35.0
65 years and over---	4,811	883	18.4	2,169	406	18.7	2,642	477	18.1
<u>West</u>									
All ages-----	29,619	12,850	43.4	14,461	5,958	41.2	15,158	6,892	45.5
Under 5 years-----	3,421	439	12.8	1,739	211	12.1	1,682	228	13.6
5-14 years-----	6,281	3,493	55.6	3,245	1,775	54.7	3,036	1,718	56.6
15-24 years-----	4,141	2,225	53.7	1,934	943	48.8	2,207	1,282	58.1
25-44 years-----	7,500	3,697	49.3	3,540	1,643	46.4	3,961	2,054	51.9
45-64 years-----	5,730	2,352	41.0	2,851	1,108	38.9	2,879	1,244	43.2
65 years and over---	2,545	643	25.3	1,152	278	24.1	1,393	355	26.2

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States in Current Population Reports: Series P-20, P-25, and P-60.

APPENDIX I

TECHNICAL NOTES ON METHODS

Background of This Report

This report is one of a series of statistical reports prepared by the National Health Survey. It is based on information collected in a continuing nationwide sample of households in the Health Interview Survey, a major part of the program.

The Health Interview Survey utilizes a questionnaire which, in addition to personal and demographic characteristics, obtains information on illnesses, injuries, chronic conditions and impairments, and other health topics. As data relating to each of these various broad topics are tabulated and analyzed, separate reports are issued which cover one or more of the specific topics. The present report is based on the consolidated sample for 52 weeks of interviewing ending June 1964.

The population covered by the sample for the Health Interview Survey is the civilian, noninstitutional population of the United States living at the time of the interview. The sample does not include members of the Armed Forces, U.S. nationals living in foreign countries, or crews of vessels.

Statistical Design of the Health Interview Survey

General plan.—The sampling plan of the survey follows a multistage probability design which permits a continuous sampling of the civilian population of the United States. The first stage of this design consists of drawing a sample of 357 from the 1,900 geographically defined primary sampling units (PSU's) into which the United States has been divided. A PSU is a county, a group of contiguous counties, or a standard metropolitan statistical area.

With no loss in general understanding, the remaining stages can be combined and treated in this discussion as an ultimate stage. Within PSU's, then, ultimate stage units called segments are defined in such a manner that each segment contains an expected nine households. A segment consists of a cluster of neighboring households or addresses. Two general types of segments are used: (1) area segments which are defined geographically, and (2) B segments which are defined from a list of ad-

resses from the Decennial Census and Survey of Construction. Each week a random sample of about 90 segments is drawn. In the approximately 800 households in these segments, household members are interviewed concerning factors related to health.

Since the household members interviewed each week are a representative sample of the population, samples for successive weeks can be combined into larger samples. Thus the design permits both continuous measurement of characteristics of high incidence or prevalence in the population, and through the larger consolidated samples, more detailed analysis of less common characteristics and smaller categories. The continuous collection has administrative and operational advantages as well as technical assets, since it permits field work to be handled with an experienced, stable staff.

Sample size and geographic detail.—The national sample plan for the 12-month period ending June 1964 included about 134,000 persons from approximately 42,000 households in about 4,700 segments.

The overall sample was designed in such a fashion that tabulations can be provided for each of the major geographic regions and for urban and rural sectors of the United States.

Collection of data.—Field operations for the household survey are performed by the Bureau of the Census under specifications established by the National Center for Health Statistics. In accordance with these specifications the Bureau of the Census selects the sample, conducts the field interviewing as an agent of NCHS; and performs a manual edit and coding of the questionnaires. The Survey, using NCHS electronic computers, carries out further editing and tabulates the edited data.

Estimating methods.—Each statistic produced by the Survey—for example, the number of persons with a physician visit within a year of interview—is the result of two stages of ratio estimation. In the first of these, the control factor is the ratio of the 1960 decennial population count to the 1960 estimated population in the National Health Survey's first-stage sample of PSU's. These factors are applied for some 25 color-residence classes.

Later, ratios of sample-produced estimates of the population to official Bureau of the Census figures for

current population in about 60 age-sex-color classes are computed, and serve as second-stage factors for ratio estimating.

The effect of the ratio estimating process is to make the sample more closely representative of the population by age, sex, color, and residence, thus reducing sampling variance.

As noted, each week's sample represents the population living during that week and characteristics of that population. Consolidation of samples over a time period, say a calendar quarter, produces estimates of average characteristics of the U.S. population for that calendar quarter. Similarly, population data for a year are averages of the four quarterly figures.

For statistics measuring the number of occurrences during a specified time period, such as the number of physician visits in a year, a similar computational procedure is used, but the statistics have a different interpretation. For these items, the questionnaire asks for the respondent's experience over the 2 calendar weeks prior to the week of interview. In such instances the estimated quarterly total for the statistic is simply 6.5 times the average 2-week estimate produced by the 13 successive samples taken during the period. The annual total is the sum of the four quarters. Thus, the experience of persons *interviewed during a year*—experience which actually occurred for each person in a 2-calendar-week interval prior to week of interview—is treated as though it measured the total of such experience *during the year*. Such interpretation leads to no significant bias.

General Qualifications

Nonresponse.—Data were adjusted for nonresponse by a procedure which imputes to persons in a household which was not interviewed the characteristics of persons in households in the same segment which were interviewed. The total noninterview rate was 5 percent; 1 percent was refusal, and the remainder was primarily due to the failure to find any eligible household respondent after repeated trials.

The interview process.—The statistics presented in this report are based on replies secured in interviews of persons in the sampled households. Each person 19 years of age and over, available at the time of interview, was interviewed individually. Proxy respondents within the household were employed for children and for adults not available at the time of the interview, provided the respondent was closely related to the person about whom information was being obtained.

There are limitations to the accuracy of diagnostic and other information collected in household interviews. For diagnostic information, the household respondent can, at best, pass on to the interviewer only the information the physician has given to the family. For conditions not medically attended, diagnostic information is often no more than a description of symptoms. However, other

facts, such as the number of disability days caused by the condition, can be obtained more accurately from household members than from any other source since only the persons concerned are in a position to report this information.

Rounding of numbers.—The original tabulations on which the data in this report are based show all estimates to the nearest whole unit. All consolidations were made from the original tabulations using the estimates to the nearest unit. In the final published tables the figures are rounded to the nearest thousand, although these are not necessarily accurate to that detail. Devised statistics, such as rates and percent distributions, are computed after the estimates on which these are based have been rounded to the nearest thousand.

Population figures.—Some of the published tables include population figures for specified categories. Except for certain overall totals by age and sex, which are adjusted to independent estimates, these figures are based on the sample of households in the National Health Survey. These are given primarily to provide denominators for rate computation, and for this purpose are more appropriate for use with the accompanying measures of health characteristics than other population data that may be available. In some instances these will permit users to recombine published data into classes more suitable to their specific needs. With the exception of the overall totals by age and sex, mentioned above, the population figures differ from corresponding figures (which are derived from different sources) published in reports of the Bureau of the Census. For population data for general use, see the official estimates presented in Bureau of the Census reports in the P-20, P-25, and P-60 series.

Reliability of Estimates

Since the estimates are based on a sample, they will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same schedules, instructions, and interviewing personnel and procedures. As in any survey, the results are also subject to measurement error.

The standard error is primarily a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. As calculated for this report, the standard error also reflects part of the variation which arises in the measurement process. It does not include estimates of any biases which might lie in the data. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error and about 99 out of 100 that it would be less than 2½ times as large.

The relative standard error of an estimate is obtained by dividing the standard error of the estimate by

the estimate itself, and is expressed as a percentage of the estimate. Included in this appendix are charts from which the relative standard errors can be determined for estimates shown in the report. A description of the classes of statistics used in the health survey and general rules for determining relative sampling errors

are presented in Appendix I of "Current Estimates" (*Vital and Health Statistics*, Series 10, Number 13).

The following guide indicates the appropriate rules and charts to be used in deriving relative standard errors for estimates shown in this report.

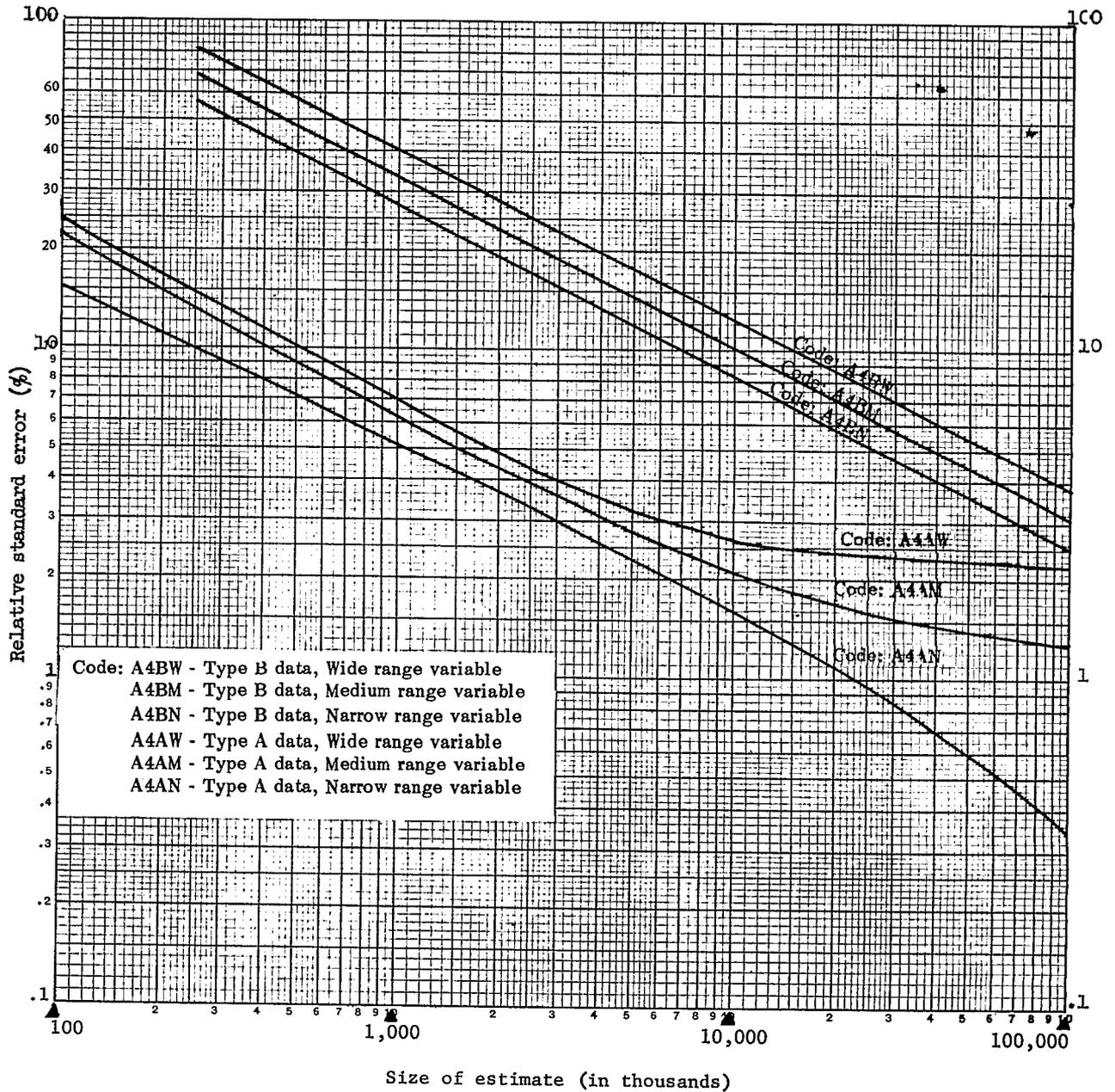
Guide to Use of Relative Standard Error Charts

The code shown below identifies the appropriate curve to be used in estimating the relative standard error of the statistic described. The four components of each code describe the statistic as follows: (1) A =

aggregate, P = percentage; (2) the number of calendar quarters of data collection; (3) the type of the statistic; and (4) the range of the statistic as described in *Vital and Health Statistics*, Series 10, No. 13.

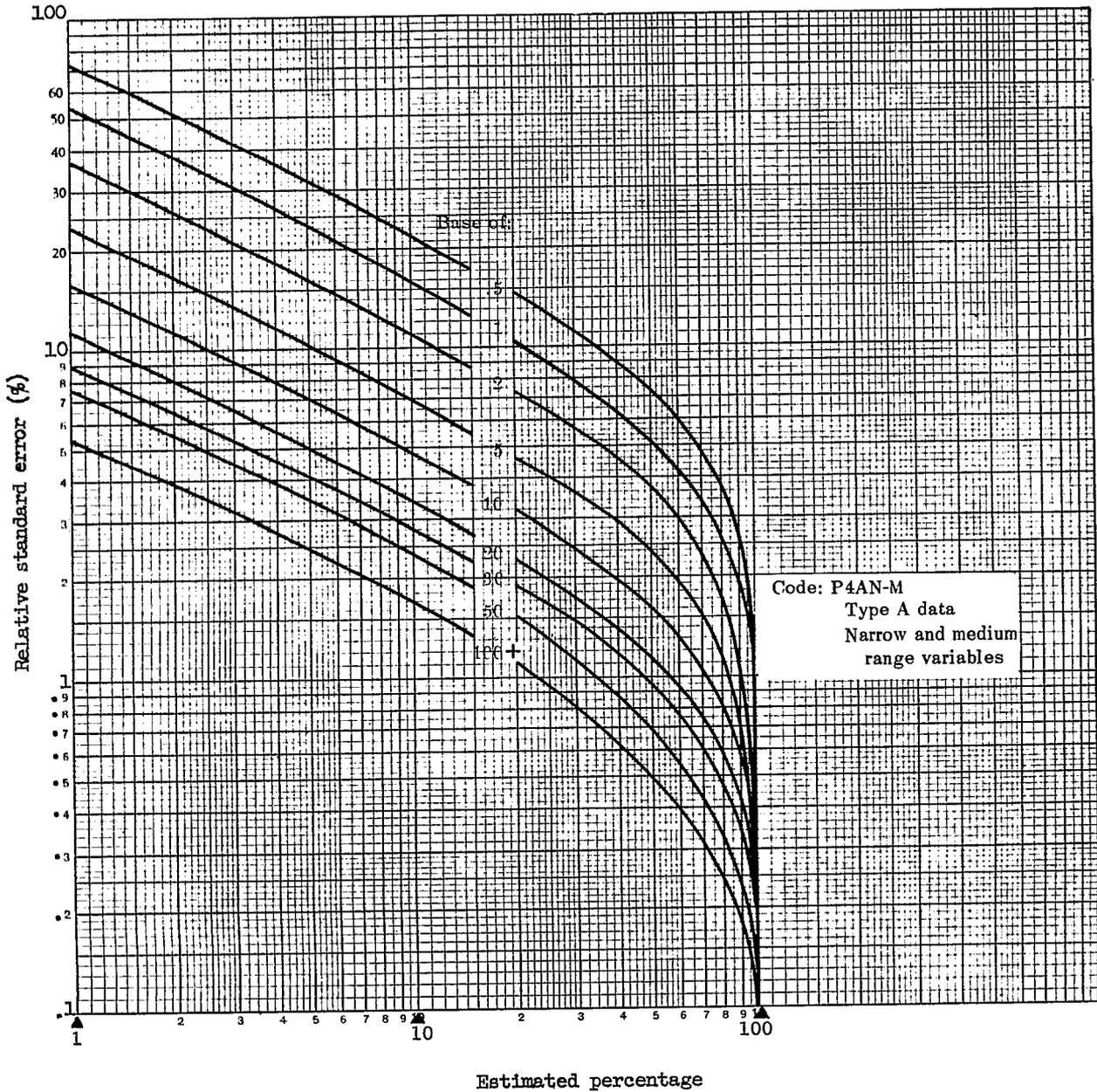
Statistic	Use:		
	Rule	Code	on page
Number of: Persons in the U.S. population or in any age-sex category thereof-----	Not subject to sampling error		
Persons in any other population group-----	1	A4AN	50
Persons by interval since last dental visit-----	1	A4AN	50
Percentage distribution of: Persons by interval since last dental visit-----	2	P4AN-M	51

Relative standard errors for aggregates based on four quarters of data collection
for data of all types and ranges



Example of use of chart: An aggregate of 2,000,000 (on scale at bottom of chart) for a Narrow range Type A statistic (code: A4AN) has a relative standard error of 3.6 percent, (read from scale at left side of chart), or a standard error of 72,000 (3.6 percent of 2,000,000). For a Wide range Type B statistic (code: A4BW), an aggregate of 6,000,000 has a relative error of 16.0 percent or a standard error of 960,000 (16 percent of 6,000,000).

Relative standard errors for percentages based on four quarters of data collection
 for type A data, Narrow and Medium range
 (Base of percentage shown on curves in millions)



Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 3.2 percent (read from the scale at the left side of the chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 3.2 percent or 0.64 percentage points.

APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Dental Care Terms

Dental visits.—Each visit to a dentist's office for treatment or advice is considered a dental visit. The visit may involve services provided directly by the dentist or by a technician or a dental hygienist acting under a dentist's supervision. Services provided while a person was a patient in a hospital for overnight or longer are not considered dental visits.

Time interval since last dental visit.—The interval since the last dental visit is the length of time prior to the week of interview since a dentist or dental hygienist was last visited for treatment or advice of any type.

The interval is recorded to the nearest month for periods of a month or more but less than a year and to the nearest year for periods of a year or more.

Demographic, Social, and Economic Terms

Age.—The age recorded for each person is the age at last birthday. Age is recorded in single years and grouped in a variety of distributions depending upon the purpose of the table.

Color.—The population is divided into two groups according to color, "white" and "nonwhite." Nonwhite includes Negro, American Indian, Chinese, Japanese, and so forth. Mexican persons are included with white persons unless definitely known to be of another race.

Income of family or of unrelated individuals.—Each member of a family is classified according to the total income of the family of which he is a member. Within the household all persons related to each other by blood, marriage, or adoption constitute a family. Unrelated individuals are classified according to their own income.

The income recorded is the total of all income received by members of the family in the 12-month period prior to the week of interview. Income from all sources is included, e.g., wages, salaries, rents from property, pensions, and help from relatives.

Education of head of family or of unrelated individuals.—Each member of a family is classified according to the education of the head of the family of which he is a member. Within the household all persons related to each other by blood, marriage, or adoption constitute a family. Unrelated individuals are classified according to their own education.

The categories of educational status show the highest grade of school completed. Only grades completed in regular schools, where persons are given a formal education, are included. A regular school is one which advances a person toward an elementary or high school diploma or a college, university, or professional school degree. Thus, education in vocational, trade, or business schools outside the regular school system is not counted in determining the highest grade of school completed.

Usual activity status.—All persons in the population are classified according to their usual activity status during the 12-month period prior to the week of interview. The usual activity status, in case more than one is reported, is the one at which the person spent the most time during the 12-month period. Children under 6 years of age are classified as "preschool." All persons aged 6-16 years are classified as "school age."

The categories of usual activity status used in this report for persons aged 17 years and over are *usually working, usually keeping house, retired, and other*. For several reasons these categories are not comparable with somewhat similarly named categories in official Federal labor force statistics. First, the responses concerning usual activity status are accepted without detailed questioning, since the objective of the question is not to estimate the numbers of persons in labor force categories but to identify crudely certain population groups which may have differing health problems. Second, the figures represent the usual activity status over the period of an entire year, whereas official labor force statistics relate to a much shorter period, usually 1 week. Third, the minimum age for usually working persons is 17 in the National Health Survey and the official labor force categories include all persons aged 14 and over. Finally, in the definitions of specific categories which follow, certain marginal groups are classified differently to simplify procedures.

Usually working includes persons 17 years of age and over who are paid employees; self-employed in their own business, profession, or in farming; or unpaid employees in a family business or farm. Work around the house or volunteer or unpaid work, such as for a church, is not counted as working.

Usually keeping house includes female persons 17 years of age and over whose major activity is described as "keeping house" and who cannot be classified as "working."

Retired includes persons 45 years old and over who consider themselves to be retired. In case of doubt, a person 45 years of age or older is counted as retired if he or she has either voluntarily or involuntarily stopped working, is not looking for work, and is not described as "keeping house." A retired person may or may not be unable to work.

Other in this report includes males 17 years of age and over not classified as "working" or "retired" and females 17 years of age or older not classified as "working," "keeping house," or "retired." Persons aged 17 years and over who are going to school are included in this group.

Marital status.—Marital status is recorded only for persons 17 years of age or over. The marital status categories are as follows:

Under 17 includes all persons aged 0-16 regardless of their marital status.

Married includes all married persons not separated from their spouse because of marital discord. Persons with common-law marriages are considered married.

Never married includes persons who were never married and persons whose only marriage was annulled.

Widowed, divorced, or separated includes persons who are widowed, divorced, or legally separated and persons separated because of marital discord.

Location of Residence Terms

Residence.—The place of residence of a member of the civilian, noninstitutional population is classified as inside a standard metropolitan statistical area (SMSA) or outside an SMSA, according to farm or non-farm residence.

Standard metropolitan statistical areas.—The definitions and titles of SMSA's are established by the U.S. Bureau of the Budget with the advice of the Federal Committee on Standard Metropolitan Statistical Areas. There are 212 SMSA's, as defined for the 1960 Decennial Census, for which data may be provided for places of residence in the Health Interview Survey.

The definition of an individual SMSA involves two considerations; first, a city or cities of specified population which constitute the central city and identify the county in which it is located as the central county;

second, economic and social relationships with contiguous counties (except in New England) which are metropolitan in character, so that the periphery of the specific metropolitan area may be determined. SMSA's are not limited by State boundaries.

Farm and nonfarm residence.—The population residing outside SMSA's is subdivided into the farm population, which comprises all non-SMSA residents living on farms, and the nonfarm population, which comprises the remaining non-SMSA population. The farm population includes persons living on places of 10 or more acres from which sales of farm products amounted to \$50 or more during the previous 12 months or on places of less than 10 acres from which sales of farm products amounted to \$250 or more during the preceding 12 months. Other persons living in non-SMSA territory were classified as nonfarm if their household paid rent for the house but their rent did not include any land used for farming.

Sales of farm products refer to the gross receipts from the sale of field crops, vegetables, fruits, nuts, livestock and livestock products (milk, wool, etc.), poultry and poultry products, and nursery and forest products produced on the place and sold at any time during the preceding 12 months.

Region.—For the purpose of classifying the population by geographic area, the States are grouped into four regions. These regions, which correspond to those used by the Bureau of the Census, are as follows:

<i>Region</i>	<i>States Included</i>
Northeast-----	Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania
North Central---	Michigan, Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas
South-----	Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, Texas
West-----	Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Alaska, Washington, Oregon, California, Hawaii

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APPENDIX III

QUESTIONNAIRE ITEMS REFERRING TO DENTAL VISITS

The exact wording of the questions relating to dental care contained in the questionnaires used during the 2 years is shown below. The actual questionnaires are designed for a household as a unit and include additional spaces for reports on more than one person.

DENTAL CARE																													
21. (a) Last week or the week before did anyone in the family go to a dentist? Anyone else? If "Yes" (b) How many times during the past 2 weeks?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to q. 23) <hr style="border-top: 1px dashed black;"/> _____ No. of times																												
22. What did you have done? If more than one visit: What did you have done on the { first second etc. } visit?	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">(1)</td> <td style="width: 10%; text-align: center;">(2)</td> <td style="width: 10%; text-align: center;">(3)</td> <td style="width: 80%;"></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Fillings</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Extractions or other surgery</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Straightening</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Treatment for gums</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Cleaning teeth</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Other (Specify)</td> </tr> </table>	(1)	(2)	(3)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fillings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Extractions or other surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Straightening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Treatment for gums	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cleaning teeth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other (Specify)
(1)	(2)	(3)																											
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fillings																										
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Treatment for gums																										
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cleaning teeth																										
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other (Specify)																										
If "No" to q. 21a, ask: 23. How long has it been since you went to a dentist?	_____ No. or _____ Yrs. <input type="checkbox"/> Less than 1 mo. <input type="checkbox"/> Never																												
24. Is there anyone in the family who has lost all of his teeth?	<input type="checkbox"/> Yes <input type="checkbox"/> No																												

Questions from the July 1957-June 1958 questionnaire¹

18. LAST WEEK OR THE WEEK BEFORE did anyone in the family go to a dentist? If "Yes," ask: (a) Who was this? (b) Anyone else? For each person with "Yes" checked, ask: (c) How many times did you visit the dentist LAST WEEK OR THE WEEK BEFORE? (d) What did you have done (the last time, the time before, etc.)? (e) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No <hr style="border-top: 1px dashed black;"/> _____ No. of times <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">(1)</td> <td style="width: 10%; text-align: center;">(2)</td> <td style="width: 10%; text-align: center;">(3)</td> <td style="width: 80%;"></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Fillings</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Extractions or other surgery</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Straightening (Orthodontia)</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Treatment for gums</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Cleaning teeth</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Examination</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Denture work</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Other (Specify)</td> </tr> </table>	(1)	(2)	(3)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fillings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Extractions or other surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Straightening (Orthodontia)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Treatment for gums	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cleaning teeth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Examination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Denture work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other (Specify)
(1)	(2)	(3)																																			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fillings																																		
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Denture work																																		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other (Specify)																																		
If "No" to Question 18, ask: 19. ABOUT how long has it been since you went to a dentist?	<input type="checkbox"/> Under 6 mos. <input type="checkbox"/> 6-12 mos. No. of years _____ <input type="checkbox"/> Never																																				

Questions from the July 1963-June 1964 questionnaire

¹The type of service categories for the July 1957-June 1958 and July 1963-June 1964 questionnaires were response options rather than part of the questions read orally by interviewers.

NOTE: Complete questionnaires for these 2 years may be found in chronological order in *Health Statistics*, Series B, No. 10, and in *Vital and Health Statistics*, Series 10, No. 13, respectively.

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