Persons with disabilities experiencing problems accessing PDF file should contact nchsed@cdc.gov, or call 301-458-4688

HEALTH STATISTICS

FROM THE U. S. NATIONAL HEALTH SURVEY

volume of Physician Visits

United States July 1957 - June 1959

Statistics on volume of physician visits by place of visit, type of service, age, sex, residence, region, race, income and education. Based on data collected in household interviews during the period July 1957-June 1959.

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE Arthur S. Flemming, Secretary

Public Health Service Leroy E. Burney, Surgeon General

Division of Public Health Methods William H. Stewart, M. D., Chief

U. S. NATIONAL HEALTH SURVEY

Forrest E. Linder, Ph. D., Director
Theodore D. Woolsey, Assistant Director
Alice M. Waterhouse, M. D., Chief Medical Advisor
James E. Kelly, D. D. S., Dental Advisor
Walt R. Simmons, Statistical Advisor
O. K. Sagen, Ph. D., Chief, Special Studies
Philip S. Lawrence, Sc. D., Chief, Health Interview Survey
Margery R. Cunningham, Staff Assistant
Robert T. Little, Chief, Automatic Data Processing

The U. S. National Health Survey is a continuing program under which the Public Health Service makes studies to determine the extent of illness and disability in the population of the United States and to gather related information. It is authorized by Public Law 652, 84th Congress.

CO-OPERATION OF THE BUREAU OF THE CENSUS

Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies. For the Health Interview Survey the Bureau of the Census designed and selected the sample, conducted the household interviews, and processed the data in accordance with specifications established by the Public Health Service.

CONTENTS

	Page
Selected Findings	1
Source of Data	1
Introduction	1
Volume of Physician Visits	2
Physician Visits By Place of Visit	5
Type of Service	8
Guide to Population Tables	8
Detailed Tables	9
Appendix I. Technical Notes on Methods Background of This Report Statistical Design of the Health Interview	45 45
Survey	45
General QualificationsReliability of Estimates	46 46
Appendix II. Definitions of Certain Terms Used in This Report Terms Relating to Physician Visits Demographic, Social, and Economic Terms- Location of Residence Terms	49 49 50 50
Annadia III Quartiannaira	52

EXPLANATION OF SYMBOLS	
Data not available (three dashes)	
Category not applicable (three dots)	• • •
Quantity is zero (1 dash)	
Magnitude greater than zero but less than one-half of the unit used	0 or 0.0
Magnitude of the sampling error precludes showing separate estimates	(*)

PHYSICIAN VISITS

SELECTED FINDINGS

Persons living in the United States made approximately 5.0 physician visits per person per year during the 2-year period July 1957-June 1959. This represents an average of about 851.6 million visits per year. Of the total number of physician visits made, approximately 66 percent took place in a physician's office, 10 percent at home, and 9 percent in an outpatient clinic of a hospital. About 10 percent of all visits were telephone consultations.

Data collected during July 1957-June 1958 show that about 75 percent of the physician visits were for the diagnosis and/or treatment of an illness or injury. Visits for "general checkup" accounted for 8 percent of the visits and immunizations were involved in 7 percent of the visits.

Beginning with the age group 15-24 years of age, women averaged a greater number of physician visits than men. Although part of the difference is accounted for by visits for the prenatal or postnatal care of women, even excluding this type of visit, the rates for women were still higher than the rates for men.

The rate of physician visits was higher among urban residents than among rural residents, and higher for white persons than for nonwhite persons.

The rate of physician visits varied directly with amount of family income and with the educational attainment of the head of the family. Those in families having incomes under \$2,000 had a rate of 4.6 physician visits per person per year as compared with 5.7 visits for persons in families earning \$7,000 or more. Where the head of the family had less than 5 years of education, the average number of physician visits was 4.3 per person per year while families in which the head of the family had attended college had an average rate of 6.0 visits per person per year.

SOURCE OF DATA

The information contained in this report was obtained from nationwide household interviews

This report was prepared by Jane W. Bergsten, of the U. S. National Health Survey staff.

conducted by the U.S. National Health Survey. The survey is continuous, each week covering a random sample of the civilian noninstitutional population of the United States. This report is based on interviews obtained during the period July 1957-June 1959, during which time interviews were conducted in approximately 73,000 households throughout the country and included about 235,000 persons.

A description of the survey design, methods used in estimation, and the general qualifications of the data is presented in Appendix I. Particular attention should be given to the section entitled Reliability of Estimates. Since the figures presented in this report are estimates based on a sample of the population, they are subject to sampling error. Although the sampling errors for most of the estimates are of relatively low magnitude, where an estimated number or the numerator or denominator of a rate or percent is small, the sampling error may be high.

Definitions of terms used in the report are given in Appendix II. Some of the terms have specialized meaning, and familiarity with the definitions will assist the reader in interpreting the data presented.

The data included in the report are based on questions 18-20 in the questionnaire. Question 18 appeared on the questionnaire for the 2-year period, July 1957-June 1959, while 19 and 20 appeared during the 1-year period July 1957-June 1958 (see Appendix III). Thus, data presented on the total volume of physician visits and on the volume of physician visits by place of visit are based on 2 years of interviewing, while the material pertaining to type of service is based on 1 year of interviewing.

INTRODUCTION

The material in this report on total volume of physician visits and on volume of physician visits by place of visit shows the average annual number of visits and the number of visits per person per year based on the 2-year period July 1957-June 1959. The first of these 2 years was quite atypical, however, because of the Asian influenza epidemic which spread throughout the

United States during the fall of 1957. The volume of physician visits was, as would be expected, greater during the epidemic year than during the following year. In order to aid the reader in interpreting the data that will follow, the first few tables presented, tables 1-5, show certain of the data for each of the 2 years separately. Examination of these tables will give some indication of the extent to which the Asian influenza epidemic brought about differential effects on the volume of physician visits among the various subgroups in the population.

In tables 1 and 2 and figure 1 the physician visit rates are presented by calendar quarter for each of the 2 years of data collection, July 1957-June 1958 and July 1958-June 1959. The rates for

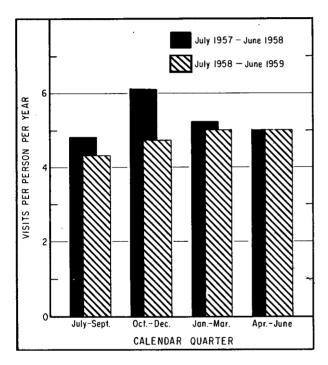


Figure 1. Number of physician visits per person per year by calendar quarter.

the winter and spring quarters were quite similar for the 2 years. However, the rate of visits was somewhat higher in the July-September quarter of 1957 and substantially higher during the October-December quarter of 1957 than rates for the corresponding quarters of 1958. The peak period of physician visits occurred during the October-December quarter of the 1957-58 year. when the Asian influenza case rate was highest, while during the following year, 1958-59, there was little variation in rates of visits during the four calendar quarters. The differences in rates between the 2 years, and between the October-December quarters in particular, were consistently present among the various age-sex subgroups in the population.

Table 3 presents aggregates and rates of physician visits for various subgroups of the population for each of the 2 years separately. It may be seen that the rates were consistently higher during the July 1957-June 1958 year than during the following year for virtually all of the subgroups listed. The exceptions were for residents of the West region and for persons in families whose head of the family had attended college. For these two subgroups the rates were approximately the same in each year.

While the total number of visits and rates of visits per person were greater during 1957-58 than during 1958-59 (tables 4 and 5), the distributions by place of physician visit were very much the same (table A).

Table A. Percent distribution of physician visits by place of visit: United States, July 1957-June 1958 and July 1958-June 1959

Place of visit	July 1957- June 1958	July 1958- June 1959
All visits-	100.0	100.0
Office Home Hospital clinic Health unit Telephone Other and unknown	65.0 10.2 10.0 1.1 10.4	66.6 9.2 8.8 1.0 10.4

VOLUME OF PHYSICIAN VISITS

During the 2-year period July 1957-June 1959, the number of physician visits made in the United States was 1,703.2 million. This amounted to an average annual number of visits of 851.6 million per year, or about 5.0 physician visits per person per year.

A physician visit was defined in the survey as a consultation with a physician, either in person or by telephone, for examination, diagnosis, treatment, or advice. The service could be provided by the physician himself, or by a nurse or other person acting under a physician's supervision. For the purposes of the survey "physicians" were defined as doctors of medicine and osteopathic physicians. The number of physician visits do not include visits for persons while they were inpatients in a hospital.

The rate of physician visits varied greatly among the different age-sex subgroups of the population as may be seen in tables 6 and 7 and figure 2. Among children, the rates of physician visits were approximately the same for boys as for girls. Beginning with the age group 15-24 years, the average rate of physician visits was considerably higher for females than for males. While the higher rate among females was no doubt largely due to pregnancy and related conditions, it was noted in all age groups over 15, including those beyond the childbearing years.

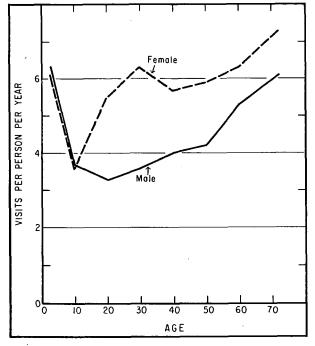


Figure 2. Number of physician visits per person per year by sex and age.

The physician visit rates also varied considerably by location of residence. Urban residents visited physicians more often than ruralnonfarm residents, who in turn made more visits than persons living on farms in rural areas. Figure 3 shows that this pattern was consistent within each of the separate age groups. When the population is classified according to region of residence, differences again become evident. In general, persons residing in the Northeastern and Western sectors of the United States visited physicians more frequently than did residents of the North Central and Southern regions (fig. 4). The differences are greatest among children where, for example, those under 5 years of age averaged 7.0 and 7.1 visits per child per year for those living in the Northeast and West, respectively, as compared with averages of 5.5 and 5.9 visits for those in the North Central and Southern regions (table 8).

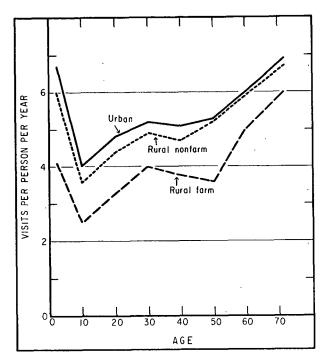


Figure 3. Number of physician visits per person per year by residence and age.

The differences in rates of physician visits between white and nonwhite persons were quite large. For the population taken as a whole, white persons made on the average 5.2 physician visits per person per year while nonwhite persons made 3.5 visits (table 9). In each of the separate age groups the physician visit rate was higher for white than for nonwhite persons. The greatest discrepancy occurred among children under 5 years of age where the rates were 6.6 visits for white children as compared with an average of 3.8 visits for nonwhite children (fig. 5).

Figure 6 shows that the rate of physician visits per person per year was higher for members of families in the "\$7,000 and over" income group than for members of families with incomes under \$2,000 per year. This difference existed throughout the entire age range. The data in tables 10 and 11 show aggregates and rates of physician visits for four income groups and, although in certain specific age-sex groups there are inconsistencies, in general the rates are directly related to amount of family income.

The educational attainment of the head of the family is also directly related to the rate of physician visits among family members. The rates for the 2-year period ending July 1959 varied from a low of 4.3 visits per person per year for members of families whose head of family had had less than 5 years of education to a high of 6.0 visits for those whose head of family had attended college. For the younger population, the physician visits rates varied greatly among the different educational groups. For older persons, how-

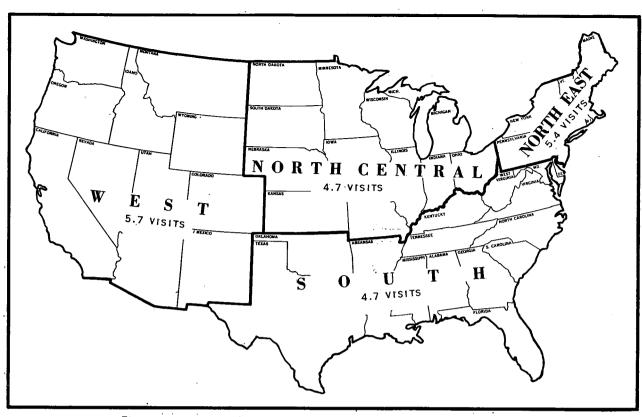


Figure 4. Number of physician visits per person per year by region.

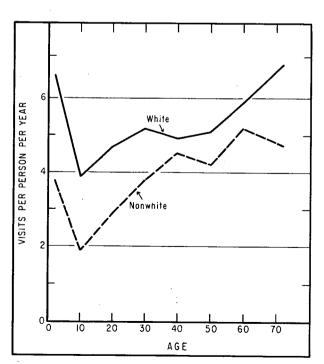


Figure 5. Number of physician visits per person per year by race and age.

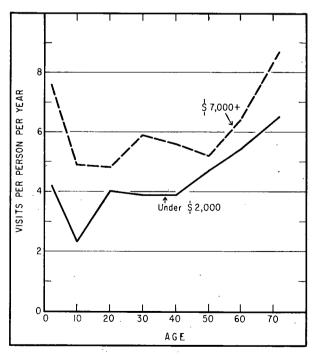


Figure 6. Number of physician visits per person per year by family income and age.

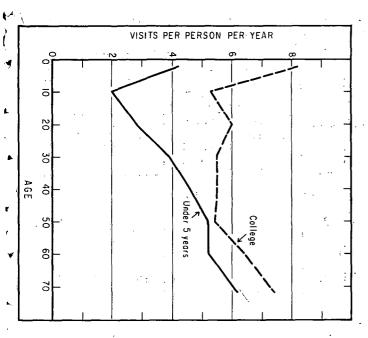


Figure 7. Number of physician visits per person per year by education of family head and age.

ever, the differences in rates were minimal (tables 12 and 13 and fig. 7).

Aggregates and rates of physician visits are presented for different major activity groups in table 14. The major activity of an individual was determined on the basis of what he was doing during most of the 12-month period prior to the interview. All children under 6 years of age were classified as preschool. Only persons 50 years of age and over could be classified as retired.

PHYSICIAN VISITS BY PLACE OF VISIT

Each physician visit reported in the survey during the 2-year period July 1957-June 1959 was categorized according to the place where the visit occurred. Approximately 66 percent of the visits took place in a physician's office, 10 percent at home, and 9 percent in an outpatient clinic of a hospital. About 10 percent of the visits were telephone consultations.

Aggregates and rates of physician visits by place of visit are presented in table 15. The distributions of visits by place of visit among the different age-sex segments of the population are for the most part, very similar. However, several differences are worth noting. Telephone consultations were made at a greater rate for children under 5 years of age than for persons in any of the other age groups. The telephone consultation rate was 1.3 visits per person per year for

children under 5 years of age as compared with rates varying from 0.3 to 0.6 for persons in older age groups. The rate of home visits was noticeably higher for persons 65 years of age and over than for younger persons. Older persons averaged 1.5 home visits per person per year while persons under 65 years of age averaged from 0.2 to 0.5 home visits.

The physician visits of urban residents were distributed in much the same manner as the visits of rural-nonfarm and rural-farm residents. Since rural residents had a lower rate of physician visits than did urban residents (tables 16, 17, and B), the rates of visits in each of the place-ofvisit categories were lower, but the distributions by category were similar. Among the population of children under 5 years of age, however, telephone consultations were used more frequently for urban children than for rural children. On the basis of data in table 16, approximately 24 percent of the physician visits of urban children under 5 years of age were telephone consultations as compared with only 17 percent of the visits of rural children.

The distributions of physician visits according to place of visit are quite different for the white and nonwhite populations (table 18). While the over-all rate of physician visits among nonwhite persons is two thirds the rate for white persons, the average number of visits per person made to hospital outpatient clinics is approximately twice as great. In percentage terms, 8 percent of the physician visits of white persons occurred in hospital clinics as compared with 26 percent for nonwhite persons. The reverse situation was true for telephone consultations. This type of visit accounted for 11 percent of the visits of white persons and 4 percent of the visits of nonwhite persons (table B and fig. 8).

Comparing distributions of visits among the various income groups, differences in proportions of visits which were telephone consultations are again found among children under 5 years of age. The number of telephone consultations for

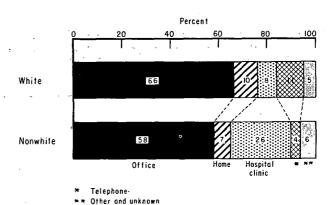


Figure 8. Percent distribution of physician visits by place of visit according to race.

Table B. Percent distribution of physician visits by selected characteristic according to place of visit: United States, July 1957-June 1959

					······································		
				Place of v	isit		
Characteristic	Total	Office	Home	Hospital clinic	Com- pany or indus- try health unit	Tele- phone	Other and unknown
	·		Per	cent distr	ibution		
All persons	100.0	65.8	9.7	9.4	1.1	10.4	3.6
<u>Sex</u>					, ,		
Male Female	100.0 100.0	64.7 66.6	9.1 10.2	10.2 8.8	1.8 0.5	10.3 10.5	3.9 3.4
<u>Age</u>							
0-4 5-14	100.0 100.0 100.0 100.0 100.0	55.6 57.4 68.2 73.5 72.3 71.7	8.7 11.7 5.4 5.5 6.4 8.0	9.4 9.8 13.6 7.7 9.2 9.7	0.0 0.1 1.3 1.8 2.1 1.8	21.5 17.6 6.7 8.3 6.8 5.4	4.8 3.5 4.8 3.2 3.1 3.5
55-64 65+	100.0	70.3	10.3 22.8	9.4 6.8	1.4	5.7 7.2	3.0 2.7
Residence					•		
Urbanized areas Other urban places Rural nonfarm Rural farm	100.0 100.0 100.0 100.0	62.2 66.7 68.1 76.1	10.6 11.4 8.2 6.9	9.9 8.3 9.2 9.3	1.3 0.6 1.1 0.6	12.3 9.5 9.7 4.3	3.7 3.6 3.6 2.9
Race				1			1
White Nonwhite	100.0 100.0	66.4 57.9	10.0	8.1 25.8	1.0 1.3	10.9 3.9	3.6 4.2
Income							
Less than \$2,000 \$2,000-3,999 \$4,000-6,999 \$7,000+	100.0 100.0 100.0 100.0	62.1 66.7 66.2 67.2	11.7 9.3 8.6 10.2	16.3 12.0 8.3 5.2	0.3 1.5 1.0 1.2	5.6 7.4 12.7 12.3	4.0 3.2 3.2 4.0

Table C. Percent distribution of physician visits by selected characteristic according to type of service: United States, July 1957-June 1958

		Type of service						
Characteristic	Total ¹	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other		
		P	ercent dist	ribution				
All persons	100.0	75.3	4.1	8.3	7.0	6.7		
<u>Sex</u>								
Male Female	100.0 100.0	78.6 73.0	 7.1	8.6 8.1	7.4 6.6	6.6 6.7		
Age								
0-4 5-14	100.0 100.0 100.0 100.0 100.0 100.0 100.0	68.4 77.3 63.2 70.4 78.1 81.8 83.6 82.8	16.0 13.0 3.3 0.0	12.2 6.5 8.5 6.6 6.8 9.0 10.2	15.1 9.1 7.2 6.1 6.5 4.6 2.9 1.5	6.4 7.7 6.3 5.7 6.6 8.0 5.5 6.8		
Residence								
Urbanized areas Other urban places Rural nonfarm Rural farm	100.0 100.0 100.0 100.0	74.4 78.1 74.3 77.9	4.5 3.4 4.3 2.9	8.8 7.4 8.1 7.7	7.1 5.9 7.6 6.6	6.7 6.4 7.1 5.7		
Race								
White Nonwhite	100.0 100.0	75.1 78.4	4.1 4.4	8.3 7.9	7.1 5.6	6.8 4.8		
Income								
Less than \$2,000 \$2,000-3,999 \$4,000-6,999 \$7,000+	100.0 100.0 100.0 100.0	81.4 77.2 73.5 72.1	2.8 5.1 4.9 3.2	8.0 7.8 8.5 8.7	3.4 5.6 8.2 8.9	5.7 5.7 6.3 8.2		

 $^{^1}$ The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.

this age group in the lowest income group was too small to provide accurate estimates. However, children in families in the "\$2,000-3,999" income group had 13 percent of their physician visits in the form of telephone consultations, while the two higher income groups had percents of 26 and 28, respectively. The rates on a per person per year basis ranged from 0.7 telephone consultations per child under 5 years of age per year for the "\$2,000-3,999" income group to 2.1 for the highest income group (table 20).

TYPE OF SERVICE

Questions eliciting information on the types of services received during physician visits were asked during the 1-year period July 1957-June 1958. During any one physician visit more than one type of service may have been received, and in all such cases, the visit was tallied under each type of service involved. Because of this, the sum of the visits by type of service add to more than the total number of visits in the data presented in tables 21-26.

For the population as a whole, 75 percent of all physician visits made during the 1-year period July 1957-June 1958 involved the diagnosis and/or treatment of an illness or injury. This type of service category includes examinations and tests made in order to diagnose an illness regardless of whether the examinations and tests resulted in a diagnosis, and treatment or advice given by a physician or under his supervision. The category includes diagnosis or treatment alone as well as both diagnosis and treatment combined.

About 4 percent of all physician visits involved prenatal or postnatal care. "General check-up" was reported as type of service in 8 percent of the visits, and "immunizations" and "all other" each accounted for 7 percent of the visits. Although "eye examinations" for glasses were considered in a separate category on the questionnaire, they have been included in the "all other" group in the detailed tables.

Differences among age groups occurred for visits involving immunization and general checkup. As would be expected, the rate of physician visits for immunizations decreased with age from a high of 1.0 visits per person per year for children under 5 years of age to a low of 0.1 visit for adults 65 years of age and over. Visits for general checkup were greatest among children under 5 and persons 65 years of age and over. The rates for these two groups were 0.8 and 0.7 visits per person per year, respectively, as com-

pared with rates of 0.3 and 0.4 for the other age groups in the 5-64 year age range.

Women 15 years of age and over had more physician visits for diagnosis and treatment than men. Rates of visits for general checkup and for immunization were about the same for both sexes (tables 21 and 22).

Although the rates of physician visits were lower among rural-farm persons than among rural nonfarm or urban persons, the distributions of visits by type of service were very similar (table 23).

The distributions of visits by type of service for white persons were also very similar to the distributions for nonwhite persons. Since the rates of visits for nonwhite persons are lower than for white persons, the rates for the different type of service categories are also lower, but the proportions of visits for different types of service are much the same (table 24). Similar results are found for the various income groups. While the rates of physician visits increase with income, the distributions of those visits by type of service are substantially the same among persons in the different income groups (tables 25 and 26). The distribution of physician visits by type of service, sex, age, residence, race, and family income are shown in table C.

GUIDE TO POPULATION TABLES

Data on physician visits shown in this report refer to several periods of data collection, namely, calendar quarters during July 1957-June 1959, the two periods July 1957-June 1958 and July 1958-June 1959 considered separately and, in some instances, combined to produce annual averages. In providing appropriate population base figures for these several reference periods it has been necessary to include a number of population tables. To assist the reader in selecting population data suitable for the computation of rates not shown in the report, the following guide has been prepared:

Population table numbers for data collection periods

Population characteristic	July 1957	June 1959		
	Calendar quarter	Average	July 1957- June 1958	July 1958- June 1959
Age and sex Residence Region Regeion Race Family income- Education of family head Major activ- ity	27	29,32,33 29 31 30 32 33 34	27,35 28,35 28 28,30,36 28,36	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

DETAILED TABLES

			Page
		PHYSICIAN VISITS BY YEAR, JULY 1957-JUNE 1958 AND JULY 1958-JUNE 1959	•
Cable	e 1.	Number of physician visits by sex, age, and calendar quarter: United States, July 1957-June 1959	11
	2.	Number of physician visits per person per year by sex, age, and calendar quarter: United States, July 1957-June 1959	12
	. 3.	Number of physician visits and number of physician visits per person per year by selected characteristic and year: United States, July 1957-June 1959	13
	4.	Number of physician visits by year, age, and place of visit: United States, July 1957-June 1959	-14
	5.	Number of physician visits per person per year by year, age, and place of visit: United States, July 1957-June 1959	15
		PHYSICIAN VISITS, YEARLY AVERAGE, JULY 1957-JUNE 1959	
		By Demographic, Social, And Economic Factors	
	6.	Average annual number of physician visits by sex, age, and residence: United States, July 1957-June 1959	16
	7.	Number of physician visits per person per year by sex, age, and residence: United States, July 1957-June 1959	· 17
	8.	Average annual number of physician visits and number of physician visits per person per year by age and region: United States, July 1957-June 1959	18
,	9.	Average annual number of physician visits and number of physician visits per person per year by age and race: United States, July 1957-June 1959	18
	10.	Average annual number of physician visits by sex, age, and family income: United States, July 1957-June 1959	19
	11.	Number of physician visits per person per year by sex, age, and family income: United States, July 1957-June 1959	20
	12.	Average annual number of physician visits by sex, age, and education of family head: United States, July 1957-June 1959	21
	13.	Number of physician visits per person per year by sex, age, and education of family head: United States, July 1957-June 1959	22
٠ ,	14.	Average annual number of physician visits and number of physician visits per person per year by major activity and sex: United States, July 1957-June 1959-	23
		By Place of Visit	
	15.	Average annual number of physician visits and physician visits per person per year by sex, age, and place of visit: United States, July 1957-June 1959	24
•	16.	Average annual number of physician visits by residence, age, and place of visit: United States, July 1957-June 1959	25
	17.	Number of physician visits per person per year by residence, age, and place of visit: United States, July 1957-June 1959	26
	18.	Average annual number of physician visits and number of physician visits per person per year by race, age, and place of visit: United States, July 1957-June 1959	27

DETAILED TABLES-Continued

		•	Page
		By Place of Visit—Continued	
Table	19.	Average annual number of physician visits by family income, age, and place of visit: United States, July 1957-June 1959	28
	20.	Number of physician visits per person per year by family income, age, and place of visit: United States, July 1957-June 1959	29
		By Type of Service	
	21.	Number of physician visits by sex, age, and type of service: United States, July 1957-June 1958	30
	22.	Number of physician visits per person per year by sex, age, and type of service: United States, July 1957-June 1958	31
	23.	Number of physician visits and number of physician visits per person per year by residence, age, and type of service: United States, July 1957-June 1958	32
	24.	Number of physician visits and number of physician visits per person per year by race, age, and type of service: United States, July 1957-June 1958	33
	25.	Number of physician visits by family income, age, and type of service: United States, July 1957-June 1958	34
	26.	Number of physician visits per person per year by family income, age, and type of service: United States, July 1957-June 1958	35
		POPULATION	
	27.	Population used in obtaining rates shown in this publication by sex, age, and calendar quarter: United States, July 1957-June 1959	36
	28.	Population used in obtaining rates shown in this publication by selected characteristic and year: United States, July 1957-June 1959	38
	29.	Population used in obtaining rates shown in this publication by sex, age, and residence: United States, July 1957-June 1959	39
	30.	Population used in obtaining rates shown in this publication by race and age: United States, July 1957-June 1958 and July 1957-June 1959	40
	31.	Population used in obtaining rates shown in this publication by age and region: United States, July 1957-June 1959	40
	32.	Population used in obtaining rates shown in this publication by sex, age, and family income: United States, July 1957-June 1959	41
	33.	Population used in obtaining rates shown in this publication by sex, age, and education of family head: United States, July 1957-June 1959	42
	34.	Population used in obtaining rates shown in this publication by major activity and sex: United States, July 1957-June 1959	43
	35.	Population used in obtaining rates shown in this publication by age, sex, and residence: United States, July 1957-June 1958	43
	36.	Population used in obtaining rates shown in this publication by age, race, and family income: United States, July 1957-June 1958	44

Table 1. Number of physician visits by sex, age, and calendar quarter: United States, July 1957-June 1959

١,

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

are given in Appendix II]					·					
Sex and age	July 1957- June 1958	July- Sep- tem- ber 1957	Octo- ber- De- cem- ber 1957	Jan- uary- March 1958	April- June 1958	July 1958- June 1959	July- Sep- tem- ber 1958	Octo- ber- De- cem- ber 1958	Jan- uary- March 1959	April- June 1959
Both sexes		n	Numb	er of p	hysician	visits	in mil	lions .	, ' I	
All ages	889.9	198.9	257.7	220.4	212.9	813.4	183.5	200.8	214.7	214.4
0-4	124.5	23.0	33.0	37.0	31.5	117.4	24.9	28.8	35.0	28.7
5-14	130.1	28.1	46.7	28.9	26.5	116.9	25.9	25.1	34.1	31.8
15-24 25-34	104.7 122.0	25.6 28.3	31.5 33.4	23.0 31.4	24.6 28.9	88.2 104.1	20.7	24.6 25.4	22.0 25.5	21.0 29.4
35-44	115.2	28.0	34.4	27.7	25.1	107.9	27.2	24.4	29.0	27.3
45-54	106.5	22.8	28.6	27.4	27.7	93.6	19.9	24.9	23.4	25.3
55-64	87.9	18.6	25.6	21.5	22.2	86.0	18.2	22.7	22.1	22.9
65+	99.0	24.4	24.6	23.6	26.4	99.4	23.0	25.0	23.6	27.9
<u>Male</u>			,							
All ages	372.5	80.2	111.0	92.3	88.9	349.4	79.8	83.9	93.5	92.2
0-4	62.3	12.2	16.8	17.9	15.5	63.2	13.8	15.3	18.7	15.3
5-14	66.1	15.1	23.0	14.1	13.8	62.0	13.1	14.8	17.2	17.0
15-24	35.1	8.0	11.7	7.8	7.6	30.7	8.6	8.7	7.0	6.3
25-34	43.4	9.0	11.4	10.7	12.3	33.3	7.7	6.5	9.9	9.2
35-44	45.2	10.4	14.0	12.0	8.8	42.5	10.4	9.6	12.6	9.9
45-54	43.1	9.1	12.4	11.7	9.9	38.0	8.6	9.5	8.5	11.3
55-64	37.0	6.8	11.1	9.3	9.8	38.8	8.6	10.3	9.9	9.9
65+	40.4	9.6	10.7	9.0	11.2	41.0	9.0	9.1	9.5	13.2
<u>Female</u>										
All ages	517.4	118.6	146.7	128.1	124.0	464.0	103.7	116.9	121.2	122.2
0-4	62.2	10.8	16.3	19.2	16.0	54.2	11.1	13.5	16.2	13.4
5-14	64.0	12.9	23.7	14.8	12.7	54.9	12.8	10.3	16.9	14.9
15-24	69.6	17.6	19.7	15.3	17.0	57.6	12.1	15.8	14.9	14.7
25-34	78.6	19.4	22.0	20.7	16.5	70.8	16.1	18.9	15.6	20.2
35-44	70.0	17.6	20.4	15.7	16.3	65.4	16.8	14.8	16.4	17.4
45-54	63.4	13.7	16.2	15.7	17.7	55.6	11.2	15.4	14.9	14.0
55-64	50.9	11.9	14.5	12.2	12.4	47.2	9.6	12.4	12.2	13.0
65+	58.6	14.8	13.9	14.6	15.3	58.4	13.9	15.8	14.0	14.6
	.50.0			17.0			13.7	15,0		

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix !!]

	July		0.4.								
Sex and age	June 1958	July- Sep- tem- ber 1957	Octo- ber- De- cem- ber 1957	Jan- uary- March 1958	April- June 1958	July 1958- June 1959	July- Sep- tem- ber 1958	Octo- ber- De- cem- ber 1958	Jan- uary- March 1959	April- June 1959	
Both sexes	Number of physician visits per person per year										
All ages	5.3	4.8	6.1	5.2	5.0	4.7	4.3	4.7	5.0	5.0	
0-4	6.4	4.8	6.8	7.6	6.5	6.0	5.1	5.9	7.1	5.8	
	3.9	3.4	5.6	3.5	3.2	3.4	3.1	2.9	4.0	3.7	
15-24	5.0	5.0	6.0	4.3	4.6	4.0	3.8	4.5	4.0	3.8	
25-34	5.4	5.0	5.9	5.5	5.1	4.7	4.2	4.5	4.6	5.3	
35-44	5.0	4.9	6.0	4.8	4.4	4.7	4.7	4.2	5.0	4.7	
45-54	5.4	4.7	5.8	5.6	5.6	4.7	4.0	5.0	4.7	5.0	
55-64	5.9	5.1	6.9	5.8	6.0	5.7	6.3	6.1	5.9	6.1	
65 +	6.8	6.8	6.8	6.5	7.2	6.7		6.7	6.3	7.5	
Male		ì									
All ages	4.5	3.9	5.4	4.5	4.3	4.2	3.9	4.0	4.5	4.4	
0-4	6.3	5.0	6.8	7.2	6.3	6.3	5.6	6.1	7.5	6.1	
	3.9	3.6	5.4	3.3	3.2	3.5	3.0	3.4	3.9	3.8	
15-24	3.6	3.4	4.8	3.1	3.0	3.0	3.4	3.4	2.7	2.4	
25-34	4.0	3.3	4.2	3.9	4.6	3.1	2.8	2.4	3.7	3.4	
35-44	4.1	3.8	5.1	4.3	3.2	3.8	3.8	3.4	4.5	3.6	
45-54	4.5	3.8	5.2	4.9	4.1	3.9	3.6	3.9	3.5	4.6	
55-64	5.2	3.8	6.2	5.2	5.5	5.4	4.8	5.7	5.5	5.5	
65+	6.1	5.8	6.4	5.4	6.7	6.1	5.4	5.4	5.7	7.8	
<u>Female</u>			Ì		٠			:			
All ages	6.0	5.5	6.8	5.9	5.7	5.3	4.7	5.3	5.5	5.5	
0-4	6.6	4.6	6.9	8.0	6.7	5.6	4.6	5.6	6.7	5.5	
5-14	3.9	3.2	5.8	3.6	3.1	3.3	3.1	2.5	4.0	3.5	
15-24	6.2	6.3	7.0	5.4	6.0	4.9	4.2	5.5	5.1	5.0	
25-34	6.6		7.4	7.0	5.6	6.1	5.5	6.5	5.4	7.0	
35-44	5.9	5.9	6.9	5.3	5.5	5.4	5.6	4.9	5.5	5.8	
45-54	6.3	5.5	6.5	6.2	7.0	5.4	4.4	6.0	5.8	5.4	
55-64	6.6	6.2	7.6	6.3	6.4	6.0	5.0	6.4	6.2	6.6	
65 +	7.4	7.6	7.1	7.4	7.7	7.2	7.0	7.8	6.9	7.2	

Table 3. Number of physician visits and number of physician visits per person per year by selected characteristic and year: United States, July 1957-June 1959

Data are based on household interviews during July 1957—June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

Characteristic	July 1957- June 1958	July 1958- June 1959	July 1957- June 1958	July 1958- June 1959		
		physician millions	Number of physician visits per person per year			
Total	. 889.9	813.4	5.3	. 4.7		
Residence		,				
Urban						
OI Daniana and a contract of the contract of t	574.7			5.0		
Inside urbanized areas	417.0					
Other urban places	157.6					
Kural nontarm	232.2	226.4				
Rural farm	83.0	69.2	3.9	3.6		
	Y .		•			
Region						
Northeast		017.0				
North Central	241.3 251.9	217.2 227.7		5.1 4.3		
South	251.9	228.8				
West	137.0	139.7	5.7	5.7		
west	137.0	137.1	J. /	J.,		
Race	1			,		
White						
White	820.3	752.3	5.5			
Nonwnite	69.5	61.2	3.7	3.2		
Family income				•		
ramily income			* * * * * * * * * * * * * * * * * * * *			
Under \$2 000	120.6	109.3	4.7	4.4		
\$2 000-3 999	178.8	158.2	5.0			
Under \$2,000\$2,000-3,999\$2,000-6,999	335.9	289.7	5 /	4.8		
\$7,000+	206.0	202.2		5.5		
Unknown	48.6	54.0		4.6		
	1000					
Education of family head						
Under 5 years	58.8	49.0	4.6	3.9		
5-8 years	241.9	211.0	4.8	4.3		
9-12 years	391.9	354.7	5.4	4.6		
College	171.0	176.8	6.0	6.1		
Unknown	26.3	22.0	6.5	.5.1		
•						

Table 4. Number of physician visits by year, age, and place of visit: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11

	Place of visit									
Year and age	Total	Office	Home	Hospital clinic	Company or industry health unit	Telephone	Other and unknown			
July 1957-June 1958	Number of physician visits in millions									
All ages	889.9	578.5	91.2	88.7	9.8	92.9	28.7			
0-4	124.5	68.6	12.4	11.9	(*)	27.4	4.1			
	130.1	71.9	16.5	13.8	(*)	23.6	4.3			
15-24	104.7	68.8	6.2	16.5	1.7	7.3	4.3			
25-44	237.2	172.9	13.7	20.8	5.4	16.8	7.5			
45-64	194.3	135.0	20.4	19.1	2.4	11.5	5.9			
65+	99.0	61.2	22.0	6.7	(*)	6.2	2.7			
July 1958-June 1959							:			
All ages	813.4	541.9	74.9	C1. 6	8.1	84.4	32.6			
0-4	117.4	65.7	8.7	10.8	(*)	24.6	7.5			
	116.9	69.8	12.4	10.4	(*)	19.9	4.3			
15-24	88.2	62.8	4.2	9.8	(*)	5.6	5.1			
25-44	212.0	154.7	13.0	17.2	3.2	17.1	6.7			
45-64	179.5	130.6	13.4	16.6	3.6	9.1	6.2			
65+	99.4	58.2	23.2	6.9	(*)	8.1	2.7			

Table 5. Number of physician visits per person|per year by year, age, and place of visit: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey idesign, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

				Place of v	isit		
Year and age	Total	Office	Home	Hospital clinic	Company or industry health unit	Telephone	Other and unknown
July 1957-June 1958		Number	of physic	ian visits	per person	per year	
All ages	5.3	3.4	0.5	0.5	0.1	0.6	0.2
0-4 5-14	6.4 3.9	3.5 2.2	0.6 0.5	0.6 0.4	(*) (*)	1.4 0.7	0.2 0.1
15-24 25-44	5.0 5.2	3.3 3.8	0.3 0.3	0.8 0.5	0.1	0.3 0.4	0.2 0.2
45-64 65+	5.6 6.8	3.9 4.2	0.6 1.5	0.6 0.5	0.1 (*)	0.3 0.4	0.2 0.2
July 1958-June 1959			٠.			-	
All ages	4.7	3.2	0.4	0.4	0.0	0.5	0.2
0-4 5-14	6.0 3.4	3.3 2.0	0.4 0.4	0.5 0.3	(*) (*)	1.3 0.6	0.4 0.1
15-24 25-44	4.0 4.7	2.9 3.4	0.2 0.3	0.4 0.4	(*) 0.1	0.3 0.4	0.2 0.1
45-64 65+	5.1 6.7	3.7 3.9	0.4	0.5 0.5	0.1 (*)	0.3	0.2

Table 6. Average annual number of physician visits by sex, age, and residence: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

			· R	esidence			
-			Urban			Rural	
Sex and age	All areas	Total	Inside urbanized areas	Other urban places	Total	Nonfarm	Farm
Both sexes		Average	number of ph	ysician v	isits in	millions	
All ages	851.6	546.2	400.7	145.5	305.4	229.3	76.1
0-4	121.0	73.9	55.1	18.8	47.1	38.4	8.7
5-14	123.5	73.7	52.8	20.8	49.8	38.1	11.7
15- 2 4	96.5	62.1	43.7	18.4	34.4	24.7	9.7
	113.0	71.3	53.6	17.6	41.8	33.9	7.9
35-44	111.6	72.4	54.4	18.1	39.1	29.9	9.2
45-54	100.0	68.1	51.6	16.5	31.9	23.4	8.6
55- 6 465+	86.9	59.1	44.2	14.8	27.9	18.6	9.2
	99.2	65.7	45.2	20.5	33.5	22.3	11.1
<u>Male</u>				-			
All ages	360.9	224.4	164.1	60.4	136.5	101.5	35.0
0-4	62.8	38.5	28.5	10.0	24.3	20.0	4.3
5-14	64.0	37.1	26.7	10.3	27.0	20.8	6.2
15- 2 4	32.9	20.9	14.6	6.4	12.0	7.8	4.1
25- 3 4	38.3	24.1	17.7	6.4	14.2	11.4	2.8
35-44	43.9	28.0	20.7	7.4	15.8	12.0	3.8
45-54	40.5	25.9	18.9	7.0	14.7	11.1	3.6
55- 64	37.9	25.1	19.1	6.0	12.7	8.2	4.6
65+	40.7	24.8	18.0	6.8	15.9	10.2	5.7
<u>Female</u>							
All ages	490.7	321.8	236.6	85.2	168.9	127.8	41.1
0-4	58.2	35.4	26.6	8.8	22.8	18.4	4.4
5- 1 4	59.5	36.6	26.1	10.5	22.9	17.4	5.5
1 5-24	63.6	41.2	29.1	12.1	22.4	16.9	5.5
25 -34	74.7	47.2	36.0	11.2	27.5	22.5	5.1
35- 4 4	67.7	44.4	33.7	10.7	23.3	17.9	5.4
	59.5	42.2	32.7	9.5	17.3	12.3	5.0
55-64	49.0	33.9	25.1	8.8	15.1	10.4	4.7
65+	58.5	40.9	27.2	13.7	17.6	12.1	5.5

Table 7. Number of physician visits per person per year by sex, age, and residence: United States, July 1957-June 1959

[Data are based on household interviews during July 1957—June 1959. Data refer to the civilian noninstitutional population of the United States. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

			R	esidence	·		
•	A11		Urban			Rural	
Sex and age	areas	Total	Inside urbanized areas	Other urban places	Total	Nonfarm	Farm
Both sexes		Number o	f physician	visits pe	r person	per year	
All ages	5.0	5.3	5.4	5.1	4.6	4.9	3
0-4	6.2	6.7	6.9	6.1	5.6	6.0	4
5-14	3.7	4.0	4.0	3.8	3.3	3.6	
15-24	4.5	4.8	4.7	4.8	4.0	4.4	. 4
25-34	5.0	5.2	5.3	5.0	4.7	4.9	
35-44	4.8	5·.1	5.1	4.9	4.5	4.7	3
45- 5 4	5.0	5.3	5.4	4.9	4.6	5.2	
55-64	5.8	6.0	6.1	5.7	5.5	5.9	5
65+	6.8	6.9	6.9.	7.0		6.7	6
Male All ages	4.4.	. 4.6	4.6	4.4	4.1	4.4	. 3
0-4	6.3	6.9	7.1	6.3	5.6	6.2	. 3
5-14	3.7		4.1	3.7	3.4	3.8	2
15-24	3.3	3.5	3.5	3.6	2.9	3.0	2
25-34	3.6	3.7	3.6	3.8	3.4	3.5	2
35-44	4.0	4.2	4.2	4.3	3.6	3.7	3
45-54	4.2	4.2	4.2	4.4	4.1	4.8	2
55-64	5.3	5.4	5.5	5.0	5.0	5.3	4
65 +	6.1	6.1	6.3	5.6	6.1	6.3	5
<u>Female</u>	5.6			F 7	- 1	E /	
All ages 0-4 5-14	6.1 3.6	6.0 6.5 4.0	6.1 6.8 4.0	5.7 5.9 4.0	5.1 5.5 3.1	5.4 5.9 3.4	4 2
15-24 25-34	5.5	5.8 6.6	5.8 6.8	5.9 6.1	5.1 5.9	5.6 6.1	4
35-44	5.7	5.9	6.0	5.4	5.3	5.7	4
45-54	5.9	6.2	6.5	5.4	5.2	5.6	
55-64	6.3	6.5	6.5	6.3	6.1	6.4	5
65 +	7.3	7.6	7.4	8.1	6.8	7.0	

Table 8. Average annual number of physician visits and number of physician visits per person per year by age and region: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

)

		R	egion		
Age	All regions	North- east	North Central	South	West
	Average	number of ph	ysician visi	ts in mi	llions
All ages	851.6	229.2	239.8	244.2	138.3
0-4	121.0	30.2	33.9	35.7	21.2
5-14	123.5	33.9	34.3	34.7	20.7
15-24	96.5	21.8	27.5	31.4	15.8
25-34	113.0	30.8	30.8	31.0	20.5
35-44	111.6	29.8	31.9	31.4	18.5
45-54	100.0	31.0	26.8	27.8	14.4
55-64	86.9	24.4	26.4		13.0
65+	99.2	27.5	28.3	29.1	14.2
	Number of	physician v	isits per pe	rson per	year
All ages	5.0	5.4	4.7	4.7	5.7
0-4	6.2	7.0	5.5	5.9	7.1
5-14	3.7	4.4	3.3	3.2	4.1
15-24	4.5	4.4	4.3	4.3	5.5
25-34	5.0	5.5	4.4	4.7	6.1
35-44	4.8	4.8	4.6	4.7	5.5
45-54	5.0	5.6	4.7	4.7	5.3
55-64	5.8	5.7	5.7	5.6	6.7
65+	6.8	7.0	6.2	7.1	7.0

Table 9. Average annual number of physician visits and number of physician visits per person per year by age and race: United States, July 1957-June 1959

(See headnote on table 8)

Age		number of Its in mil	physician lions	Number of physician visits per person per year			
	All races	White	Nonwhite	All races	White	Nonwhite	
All ages	851.6	786.3	65.4	5.0	5.2	3.5	
0-4	121.0 123.5 96.5 113.0 111.6 100.0 86.9 99.2	110.6 115.1 88.7 103.6 101.4 92.1 80.5 94.4	10.3 8.4 7.8 9.5 10.2 7.9 6.4 4.8	6.2 3.7 4.5 5.0 4.8 5.0 5.8 6.8	6.6 3.9 4.7 5.2 4.9 5.1 5.9	3.8 1.9 2.9 3.8 4.2 5.2 4.7	

Table 10. Average annual number of physician visits by sex, age, and family income: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

4

		,	Family	income	•	
Sex and age	All income groups	Under \$2,000	\$2,000- 3,999	\$4,000- 6,999	\$7,000+	Unknown
Both sexes	Ave	rage numbe	r of physi	cian visit	s in milli	ons
All ages	851.6	114.9	168.5	312.8	204.1	51.3
0-4	121.0	9.7	25.3	55.6	24.5	5.7
5-14	123.5	9.3	17.9	52.9	36.9	6.5
15-24	96.5	13.4	22.9	35.2	20.1	4.9
25-34	113.0	8.0	21.3	51.0	28.2	4.5
35-44	111.6	8.1	19.0	43.6	35.3	5.5
45-54	100.0	11.4	19.6	33.8	27.8	7.3
55-6465 +	86.9	16.3	20.4	24.1	17.8	8.4
	99.2	38.6	22.1	16.6	13.4	8.4
Male						·
All ages	360.9	45.5	70.1	134.5	89.9	21.0
0-4	62.8	5.2	13.2	28.4	12.8	3.1
5-14	64.0	4.3	9.6	28.1	19.1	3.0
15-24	32.9	5.3	6.7	10.0	8.5	2.4
25-34	38.3	2.9	7.7	17.4	8.7	1.7
35-44	43.9	3.1	7.4	17.7	13.6	2.1
45-54	40.5	3.9	8.2	13.6	12.3	2.5
55-64	37.9	5.7	7.7	11.9	9.7	2.9
65+	40.7	15.3	9.6	7.3	5.3	3.2
<u>Female</u>					,	
All ages	490.7	. 69.5	98.5	178.2	114.2	30.4
0-4	58.2	4.5	12.1	27.2	11.7	2.6
5-14	59.5	5.1	8.2	24.7	17.8	3.6
15-24	63.6	8.1	16.2	25.2	11.6	2.5
25-34	74.7	5.2	13.6	33.6	19.5	2.8
35-44	67.7	5.0	11.6	25.9	21.7	3.5
45-54	59.5	7.6	11.4	20.2	15.5	4.8
55-64	49.0	10.6	12.7	12.1	8.1	5.5
65+	58.5	23.4	12.5	9.3	8.1	5.2

Table 11. Number of physician visits per person per year by sex, age, and family income: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

			Family	income		
Sex and age	All income groups	Under \$2,000	\$2,000- 3,999	\$4,000- 6,999	\$7,000+	Unknown
Both sexes	Num	ber of phy	sician vis	its per pe	rson per y	ear
All ages	5.0	4.6	4.6	5.1	5.7	4.7
0-4	6.2	4.2	5.4	6.6	7.6	7.0
	3.7	2.3	2.5	3.9	4.9	3.7
15-24	4.5	4.0	4.4	4.8	4.8	3.2
25-34	5.0	3.9	4.5	5.1	5.9	4.3
35-44	4.8	3.9	4.6	4.7	5.6	4.3
	5.0	4.7	5.0	5.1	5.2	4.9
55-64	5.8	5.4	5.9	5.8	6.4	5.6
65+	6.8	6.5	6.6	6.9	8.7	5.9
<u>Male</u>			;			
All ages	4.4	4.0	4.0	4.4	5.0	4.1
0-4	6.3	4.5	5.5	6.7	7.7.	7.5
5-14	3.7	2.1	2.7	4.1	4.9.	3.4
15-24	3.3	3.2	3.0	3.1	4.0	3.1
25-34	3.6	3.1	3.4	3.6	3.9	3.3
35-44	4.0	3.5	3.9	3.8	4.4	3.5
45-54	4.2	3.9	4.5	4.0	4.5	3.8
55-64	5.3	4.8	4.8	5.5	6.1	4.2
65+	6.1	5.9	5.6	6.6	7.7	5.5
Female						
All ages	5.6	5.1	5.2	5.8	6.4	5.3
0-4	6.1	3.9	5.2	6.6	7.5	6.4
5-14	3.6	2.5	2.4	3.8	4.9	4.1
15-24	5.5	4.8	5.5	6.3	5.6	3.3
25-34	6.3	4.6	5.6	6.6	7.6	5.3
35-44	5.7	4.2	5.2	5.6	6.8	5.0
45-54	5.9	5.2	5.5	6.3	6.0	5.7
55-6465+	6.3	5.8	6.7	6.1	6.6	6.7
	7.3	7.0	7.6	7.1	9.6	6.1

Table 12. Average annual number of physician visits by sex, age, and education of family head:
United States, July 1957-June 1959

Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

		Educat	ion of fa	mily head		
Sex and age	All educational groups	Under 5 years	5-8 years	9-12 years	College	Unknown
Both sexes	Averag	e number o	f physici	an visits	in millio	n
All ages	851.6	53.9	226.4	373.3	173.9	24.1
0-4	121.0	4.1	20.2	63.2	31.5	2.0
	123.5	4.8	24.7	60.2	30.6	3.2
15-24	96.5	4.2	19.8	50.3	20.2	(*)
25-34	113.0	3.8	20.3	59.6	27.7	(*)
35-44	111.6	5.5	26.4	53.6	23.6	2.5
45-54	100.0	7.8	35.1	36.0	17.0	4.0
55-64	86.9	9.0	37.0	24.8	12.1	4.1
65+	99.2	14.7	43.0	25.6	11.1	4.8
Male						
All ages	360.9	23.5	96.4	155.2	75.8	10.1
0-4	62.8	1.8	10.6	32.6	16.8	(*)
	64.0	2.4	12.7	31.1	16.2	(*)
15-24	32.9	1.9	7.4	15.0	7.8	(*)
	38.3	1.7	7.5	20.0	8.4	(*)
35-44	43.9	2.1	9.8	21.4	9.9	(*)
	40.5	3.0	14.1	14.6	6.8	(*)
55-64	37.9	3.3	16.5	11.3	6.0	(*)
65 +	40.7	7.4	17.9	9.2	3.9	
Female						
All ages	490.7	30.4	130.0	218.1	98.1	14.1
0-4	58.2	2.2	9.6	30.7	14.7	(*)
	59.5	2.4	12.0	29.1	14.4	(*)
15-24	63.6	2.3	12.4	35.3	12.5	(*)
25-34	74.7	2.1	12.8	39.6	19.3	(*)
35-44	67.7	3.4	16.5	32.2	13.7	(*)
45-54	59.5		21.0	21.5	10.2	(*)
55-64	49.0 58.5	5.8 7.3	20.5 25.1	13.5 16.4	6.2 7.2	3.2

Table 13. Number of physician visits per person per year by sex, age, and education of family head: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

		Educat	ion of fa	mily head		
Sex and age	A11 educational groups	Under 5 years	5-8 years	9-12 years	College	Unknown
•	Number	of physici	an visits	per pers	on ner ve	ar
Both sexes		. <i></i>			F y	
All ages	5.0	4.3	4.6	5.0	6.0	5.
)-4	6.2	4.2	4.8	6.2	8.2	4.
5-14	3.7	2.0	2.7	3.8	5.3	4.
15-24	4.5	2.8	3.2	5.0	6.0	(*
25-34	5.0	3.9	4.5	5.1	5.5	(*)
35-44	4.8	4.6	4.4	4.8	5.5	5.
45-54	5,.0	5.2	5.0	4.7	5.4	7.0
55-64	5.8	5.2	5.9	5.5	6.4	6.
65+	6.8	6.2	6.7	6.9	7.4	7.4
Male						
All ages	4.4	3.7	4.0	4.3	5.4	4.9
)-4	6.3	3.6	5.1	6.3	8.4	(*)
5-14	3.7	2.0	2.7	3.9	5.4	(*)
15-24	3.3	2.4	2.4	3.4	5.1	(*
25-34	3.6	3.4	3.5	3.6	3.4	(*
35-44	4.0	3.8	3.6	3.9	4.6	(*
45-54	4.2	4.3	4.2	3.8	4.4	(*)
55-64	5.3	4.0	5.3	5.5	6.7	(*)
65+	6.1	5.8	5.8	6.4	6.7	(*)
<u>Female</u>						
All ages	5.6	4.8	5.1	5.7	6.7	6.
0-4	6.1	4.8	4.6	6.2	8.0	(*
5-14	3.6	2.0	2.7	3.7	5.1	(*
15-24	5.5	3.3	4.1	6.3	6.7	(*
25-34	6.3	4.4	5.3	6.5	. 7.5	(*:
35-44	5.7	5.3	5.1	5.6	6.5	(*
45-54	5.9	. 6.0	5.8	5.7	6.3	(*
55-64	6.3	6.3	6.5	5.6	6.2	11.
55+	7.3	6.7	7.4	7.3	7.9	7.

Table 14. Average annual number of physician visits and number of physician visits per person per year by major activity and sex: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

Major activity		number of its in mil		Number of physician visits per person per year			
	Both sexes	Male	.Female	Both sexes	Male	Female.	
Total	851.6	360.9	490.7	5.0	4.4	5.6	
PreschoolSchool	140.3 135.5	73.1 70.7	67.2 64.8	6.0	6.2 3.5	5.9 3.5	
Usually working Keeping house	267.6 227.5	164.2 (*)	103.4 227.1	4.5 6.3	3.9 (*)	5.8 6.3	
RetiredOther	43.9 36.9	32.5 20.2	11.4 16.7	7.2 6.3	6.7 5.2	9.0 8.3	

Table 15. Average annual number of physician visits and physician visits per person per year by sex, age, and place of visit: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

					Place o	f visit				
Sex and age	Total	Office	Home	Tele- phone	Other ¹	Total	Office	Home	Tele- phone	Other ¹
_	Ave	rage num visits			ian	Nu	mber of per per			its
Both sexes		1	ì		1		ı	1		1
All ages	851.6	560.2	83.0	88.7	119.8	5.0	3.3	0.5	0.5	0.7
0-4	121.0	67.2	10.5	26.0	17.2	6.2	3.4	0.5	1.3	0.9
5-14	123.5	70.8	14.5	21.8	16.5	3.7	2.1	0.4		0.5
15-24	96.5	65.8	5.2	6.5	19.0	4.5	3.1	0.2	0.3	0.9
25-44	224.6	163.8	13.3	17.0	30.4	4.9	3.6		0.4	0.7
45-64	186.9	132.8	16.9	10.3	26.9	5.4	3.8	0.5	0.3	0.8
65+	99.2	59.7	22.6	7.1	9.7	6.8	4.1	1.5	0.5	0.7
Male										
A11 ages	360.9	233.4	33.0	37.0	57.5	4.4	2.8	0.4	0.4	0.7
0-4	62.8	35.0	5.4	13.2	9.2	6.3	3.5	0.5	1.3	0.9
5-14	64.0	37.2	7.4	11.0	8.4	3.7	2.2	0.4	0.6	0.5
15-24	32.9	21.3	1.6	1.7	8.3	3.3	2.1	0.2	0.2	0.8
25-44	82.2	59.5	4.3	4.5	13.9	3.8	2.7	0.2	0.2	0.6
45-64	78.4	55.1	6.5	4.0	12.9	4.7	3.3	0.4	0.2	0.8
65+	40.7	25.3	7.9	2.8	4.7	6.1	3.8		0.4	0.7
<u>Female</u>							ļ			
All ages	490.7	326.8	50.0	51.6	62.3	5.6	3.7	0.6	0.6	0.7
0-4	58.2	32.2	5.2	12.8	8.0	6.1	3.4	0.5	1.3	0.8
5-14	59.5	33.6	7.1	10.7	8.0	3.6	2.0	0.4	0.6	0.5
15-24	63.6	44.5	3.6	4.8	10.7	5.5	3.9	0.3	0.4	0.9
25-44	142.4	104.3	9.1	12.5	16.5	6.0	4.4	0.4	0.5	0.7
45-64	108.5	77.7	10.4	6.3	14.1	6.1	4.3	0.6	0.4	0.8
65+	58.5	34.4	14.7	4.4	5.0	7.3	4.3	1.8	0.5	0.6

 $^{^{1}}$ Includes hospital clinic, industrial health unit, other, and unknown.

Table 16. Average annual number of physician visits by residence, age, and place of visit:
United States, July 1957-June 1959

Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11

		P	lace of vi	sit	
Residence and age	Total	Office	Home	Telephone	Other ¹
	Averag	e nimber o	f physicia	n visits in	millions
All areas		e namber o	r phyticia		
All ages	851.6	560.2	83.0	88.7	119.8
0-4	121.0	67.2	10.5	26.0	17.
5-14	123.5	70.8	14.5	21.8	16.
15-24	96.5	65.8	5.2	6.5	19.
25-44	224.6	163.8	13.3	17.0	30.
45-64	186.9	132.8	16.9	10.3	26.
55+	99.2	59.7	22.6	7.1	9.
Total urban			,		••
All ages	546.2	346.1	58.9	63.2	78.0
)-4	73.9	37.7	7.5	17.8	10.
5-14	73.7	38.3	9.9	15.5	10.0
15-24	62.1	41.3	3.9	4.7	12.
25-44	143.7	102.5	9.7	11.6	19.
45-64	127.1	88.6	12.4	7.9	18.
55+	65.7	37.7	.15.5	5.7	6.
Inside urbanized areas					
A11 ages	400.7	249.1	42.4	49.3	59.9
0-4-	55.1	26.9	5.7	14.3	8.
5-14	52.8	26.6	7.3	11.2) j.
15-24	43.7	28.6	2.8	3.6	8.
25-44	108.0	76.4	7.2	9.2	15.
45-64	95.8	65.7	8.7	6.5	15.0
65+	45.2	24.9.	10.7	4.5	5.
Other urban places					
All ages	145.5	97.0	16.5	13.8	18.
0-4	18.8	10.8	1.9	3.5	2.
5-14	20.8	11.7	2.6	4.3	2.
15-24	18.4	12.7	1.1	1.0	3.
25-44	35.7	26.2	2.5	2.4	4.
45-64	31.3	22.9	3.8	1.4	3.
65+	20.5	12.8	4.7	1.3	1.
tural_					
All ages	305.4	214.1	24.1	25.5	41.
)-4					
5-14	47.1	29.5	3.0	8.2	6.
)-14 5-24	49.8	32.5	4.6	6.3	6.
15-24 25-44	34.4	24.4	1.3	1.8	6.
45-64	80.9	61.3	3.6	5.4	10.
4)-04 65+	59.8	44.2	4.5	2.4	8.
UJT	33.5	22.1	7.1	1.4	2.

 $^{^{1}}$ Includes hospital clinic, industrial health unit, other, and unknown.

Table 17. Number of physician visits per person per year by residence, age, and place of visit:
United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

nesta e esta e e	Place of visit								
Residence and age	Total	Office	Home	Telephone	Other ¹				
	Number	of physici	an visits	per person pe	er year				
All areas									
All ages	5.0	3.3	0.5	0.5	0.				
)-4	6.2	3.4	0.5	1.3	0				
5-14 L5-24	3.7	2.1	0.4	0.6	0				
.3-24 15-44	4.5	3.1	0.2	0.3	.0				
25-44 25-64	4.9 5.4	3.6 3.8	0.3 0.5	0.4	· 0.				
5+	6.8	4.1	1.5	0.5	0				
otal urban				·					
All ages	5.3	3.4	0.6	0.6	0				
)-4	6.7	3.4	0.7	1.6	. 1				
5-14	4.0	2.1	0.5	0.8	0				
15-24	4.8	3.2	0.3	0.4	0				
25-44 45-64	5.1	3.7	0.3	0.4	0.				
5+	5.6 6.9	3.9 4.0	0.5 1.6	0.3 0.6	0.				
Inside urbanized areas			-						
All ages	5.4	3.3	0.6	0.7	0				
0-4	6.9	3.4	0.7	1.8	1.				
5-14	4.0	2.0	0.6	0.9	0				
15-24	4.7	3.1	0.3	0.4	0				
25-44 45-64	5.2 5.7	3.7 3.9	0.3	0.4	0.				
65+	6.9	3.8	0.5 1.6	0.4	0				
Other urban places									
All ages	5.1	3.4	0.6	0.5	0				
0-4	6.1	3.5	0.6	1.1	0				
5-14	3.8	2.1	0.5	0.8	Ö				
15-24	4.8	3.3	0.3	0.3	1.				
25-44	4.9	3.6	0.3	0.3	0				
45-64 65 +	5.2 7.0	3.8 4.4	0.6 1.6	0.2 0.4	. 0				
ural_									
All ages	4.6	3.2	0.4	0.4	0				
)-4	5.6	3.5	0.4	1.0	0				
5-14 15-24	3.3	2.1 2.9	0.3 0.2	0.4 0.2	0				
25-44	4.6	3.5	0.2	0.2	0				
45-64	5.0	3.7	0.4	0.3	0				
55 +	6.4	4.2	1.4	0.3	Ö				

 $^{^{1}}$ Includes hospital clinic, industrial health unit, other, and unknown.

Table 18. Average annual number of physician visits and number of physician visits per person per year by race, age, and place of visit: United States, July 1957-June 1959

Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11

	Place of visit									
Race and age	Total	Office	Home	Tele- phone	Other ¹	Total	Office	Home	Tele- phone	Other ¹
	Ave	rage num visits		physic	ian	Number of physician visits per person per year				
All races										1
All ages	851.6	560.2	83.0	<u>88</u> .7	119.8	5.0	3.3	0.5	0.5	0.7
0-4	121.0 123.5	67.2 70.8	10.5 14.5	26.0 21.8	17.2 16.5	6.2 3.7	3.4 2.1	0.5	1.3 0.6	0.9 0.5
15-24	96.5 224.6	65.8 163.8	5.2 13.3	6.5 17.0	19.0 30.4	4.5 4.9	3.1 3.6	0.2	0.3 0.4	0.9 0.7
45-64 65+	186.9 99.2	132.8 59.7	16.9 22.6	10.3 7.1	26.9 9.7	5.4 6.8	3.8 4.1	0.5 1.5	0.3	0.8 0.7
<u>White</u>			1				. ,			
All ages	786.3	522.3	78.5	86.1	99.3	5.2	3.5	0.5	0.6	0.7
0-4 5-14	110.6 115.1	62.3 66.6	10.1 13.9	25.6 20.8	12.6 13.7	6.6 3.9	3.7 2.3	0.6 0.5	1.5 0.7	0.8 0.5
15-24 25-44	88.7 204.9	. 61.7 151.7	5.0 11.8	6.4 16.3	15.7 25.1	4.7 5.0	3.3 3.7	0.3	0.3 0.4	0.8 0.6
45-64 65+	172.6 94.4	122.9 57.2	16.1 21.6	9.9 7.0	23.7 8.6	5.5 6.9	3.9 4.2	0.5 1.6	0.3 0.5	0.7 0.6
<u>Nonwhite</u>										
A11 ages	65.4	37.8	4.5	2.6	20.4	3.5	2.0	0.2	0.1	1.1
0-4	10.3 8.4	4.9 4.2	(*) (*)	(*) . (*)	4.6 2.7	3.8 1.9	1.8 1.0	(*) (*)	(*) (*)	1.7 0.6
15-24 25-44	7.8 19.7	4.1 12.2	(*) (*)	(*) (*)	3.4 5.4	2.9 4.1	1.5 2.5	(*) (*)	(*) (*)	1.2 1.1
45-64 65+	14.4 4.8	9.9 2.5	(*) (*)	(*) (*)	3.3 1.1	4.6 4.7	3.1 2.5	(*) (*)	(*) (*)	1.0 1.1

¹Includes hospital clinic, industrial health unit, other, and unknown.

Table 19. Average annual number of physician visits by family income, age, and place of visit:
United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

	Place of visit					
Family income and age	Total	Total Office Home Telephone				
	 		<u> </u>	visits in m	Other ¹	
All income groups		,				
All ages	851.6	560.2	83.0	88.7	119.8	
0-4	121.0	67.2	10.5	26.0	17.2	
5-14	123.5	70.8	14.5	21.8	16.5	
15-24	96.5	65.8	5.2	6.5	19.0	
25-44	224.6	163.8	13.3	17.0	30.4	
45-64	186.9	132.8	16.9	10.3	26.9	
65+	99.2	59.7	22.6	7.1	9.1	
<u>Under \$2,000</u>						
All ages	114.9	71.4	13.4	6.5	23.0	
0-4	9.7	5.3	(*)	(*)	3.0	
5-14	9.3	5.0	(*)	(*)	3.0	
15-24 25-44	13.4	8.2	(*)	(*)	4.	
45-64	16.2	10.9	1.0	(*)	3.8	
65+	27.7 38.6	18.4 23.5	2.6 8.1	1.2 2.9	5.5 4.5	
	30.0	23.5	.0.1	2.7	4.	
\$2,000-3,999						
All ages	168.5	112.3	15.7	12.5	28.	
)-4	25.3	14.1	2.0	3.5	5.8	
5-14 15-24	17.9	11.4	1.3	2.2	2.9	
25-44	22.9 40.3	15.9 28.2	1.0	1.4 2.3	4. ¹	
45-64	40.0	28.4	2.5 4.0	2.0	5.0	
65+	22.1	14.3	4.9	1.2	1.	
\$4,000-6,999				:		
All ages	312.8	207.1	26.9	39.8	39.0	
0-4	55.6	31.3	5.0	14.3	5.0	
5-14	52.9	29.4	6.4	10.5	6.6	
15-24	35.2	24.0	1.9	3.2	6.0	
25-44	94.6	70.8	5.2	7.5	11.	
45-6465 +	57.9	42.0	4.6	3.1	8.	
	16.6	9.5	3.7	1.2	2.	
<u>\$7,000+</u>						
All ages	204.1	137.2	20.7	25.1	21.	
0-4 5-14	24.5	13.5	2.5	6.8	. 1.8	
5-14 15-24	36.9	21.0 14.3	5.3 1.6	7.3	3.4	
25-44	63.5	47.2	3.9	6.0	2.9 6.3	
45-64	45.7	33.7	3.5	2.9	5.	
65+	13.4	7.4	3.9	(*)	1.2	
<u>Unknown</u>				`		
All ages	51.3	32.2	6.3	4.8	8.0	
0-4	5.7	3.0	(*)	(*)	1.7	
5-14	6.5	4.0	(*)	1.2	(*)	
15-24	4.9	3.3	(*)	(*)	1.1	
25-44 45-64	10.1	6.7	(*)	(*)	2.0	
45-64	15.7 8.4	10.3 5.0	2.1	1.1	2.2	
UT	1 0.4	. 5.0	1.9	1.0	(*)	

 $^{^{1}}$ Includes hospital clinic, industrial health unit, other, and unknown.

Table 20. Number of physician visits per person per year by family income, age, and place of visit: United States, July 1957-June 1959

[Data are based on household interviews during July 1957—June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

ŧ

*. 5.	Place of visit								
Family income and age	Total	Office	Home	Telephone	Other ¹				
All income groups	Number	of physic	ian visits	per person	per year				
All ages	5.0	3.3	0.5	0.5	0.7				
0-4	6.2	3.4	0.5	1.3	0.9				
5-14	3.7	2.1	0.4	0.6	0.5				
15-24	4.5	3.1	0.2	0.3	0.9				
25-44	4.9	3.6	0.3	. 0.4	0.7				
45-64	5.4	3.8	0.5	0.3	0.8				
65+	6.8	4.1	1.5	0.5	0.7				
<u>Under \$2,000</u>									
All ages	4.6	2.8	0.5	0.3	0.9				
0-4	4.2	2.3	(*)	(*)	1.3				
5-14	2.3	1.3	(*)	(* <u>´</u>	0.8				
15-24	4.0	2.4	(*)	(*)	1.3				
25-44	3.9	2.7	0.2	(*)	0.9				
45-64	5.1	3.4	0.5	0.2	1.0				
65+	6.5	4.0	1.4	0.5	0.				
<u>\$2,000-3,999</u>									
All ages	4.6	3.1	0.4	0.3	0.8				
0-4	5.4	3.0	0.4	0.7	1.				
5-14	2.5	1.6	0.2	0.3	0.				
15-24	4.4	3.1	0.2	0.3	0.				
25-44	4.6	3.2	0.3	0.3	0.				
45-64	5.4 6.6	3.9 4.3	0.5 1.5	0.3	· 0.				
\$4,000-6,99 <u>9</u>		4.3	1.5	. 0.3					
All ages	5.1	3.4	0.4	0.6	0.				
0-4	6.6	3.7	0.6	1.7	0.				
5-14	3.9	2.2	0.5	0.8	0.				
15-24	4.8	3.3	0.3	0.4	. 0.				
25-44	4.9	3.7	0.3	0.4	0.				
45-64	5.4	3.9	0.4	0.3	· 0.				
65+	6.9	3.9	1.6	0.5	0.				
<u>\$7,000+</u>	I				•				
All ages	5.7	3.8	0.6	0.7	0.				
0-4	7.6	4.2	0.8	2.1	0.				
5-14	4.9	2.8	0.7	1.0	0.				
15-24	4.8	3.4	0.4	0.3	0.				
25-44	5.7	4.3	0.4	0.5	0.				
45-64	5.6	4.1	0.4	0.4	0.				
65 +	8.7	4.8	2.5	(*)	0.				
<u>Unknown</u>		,	· ,						
All ages	4.7	3.0	0.6	0.4	0.				
0-4	7.0	3.6	(*)	(*)	. 2.				
5-14	3.7	2.3	(*)	Ò.7	(*				
15-24	3.2	2.2	(*)	(*)	Ò.				
			(*)	(*)	0.				
25-44	4.3	2.9	\^).						
25-44 45-64	4.3 5.2 5.9	3.4 3.5	0.7	0.4	0. (*				

¹ Includes hospital clinic, industrial health unit, other, and unknown.

Table 21. Number of physician visits by sex, age, and type of service: United States, July 1957-June 1958

Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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

		Type of service						
Sex and age	Total visits ¹	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other		
	Number of physician visits in millions							
Both sexes								
All ages	889.9	670.4	36.7	73.7	61.9	59.3		
0-45-14	124.5 130.1	85.2 100.6	(*)	15.1 8.4	18.7 11.9	7.9 10.0		
15-24 25-44	104.7 237.2	66.2 176.0	16.8 19.7	8.9 15.9	7.5 14.9	6.6 14.7		
45-64 65+	194.3 99.0	160.6 81.9	(*) ···	15.2 10.1	7.5 1.4	13.3 6.7		
<u>Male</u>	İ							
All ages	372.5	292.9		32.0	27.6	24.5		
0-4	62.3 66.1	43.0 50.8	•••	7.6 4.3	9.1 5.6	3.8 5.9		
15-24 25-44	35.1 88.6	25.5 72.6	•••	3.5 5.4	- 3.1 6.9	3.3 4.9		
45-64 65 +	80.1 40.4	66.8 34.2	•••	6.9 4.3	2.7 (*)	4.4 2.1		
<u>Female</u>								
All ages	517.4	377.5	36.7	41.7	34.2	34.8		
0-4	62.2 64.0	42.1 49.7	··· (*)	7.6 4.1	9.6 6.2	4.2 4.0		
15-24 25-44	69.6 148.6	40.7 103.4	16.8 19.7	5.4 10.5	4.4 8.0	3.3 9.8		
45-64 65+	114.2 58.6	93.8 47.7	(*) ···	8.3 5.8	4.8 (*)	8.9 4.6		

 $^{^{1}}$ The sum of visits by type of service may be greater than the total visits, since one visit`may involve more than one type of service.

Table 22. Number of physician visits per person per year by sex, age, and type of service:

United States, July 1957-June 1958

Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix [1]

		Type of service						
Sex and age	Total visits ¹	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other		
Both sexes	Number of physician visits per person per yea							
All ages	5.3	4.0	0.7	0.4	0.4	0.4		
0-4	6.4 3.9	4.4 3.0	··· (*)	0.8 0.3	1.0 0.4	0.4 0.3		
15-24 25-44	5.0 5.2	3.1 3.9	1.5 0.8	0.4	0.4 0.3	0.3 0.3		
45-6465+	5.6 6.8	4.7 5.6	(*)	0.4 0.7	0.2 0.1	0.4 0.5		
Male					:			
All ages	4.5	3.6	•••	0.4	0.3	0.3		
0-4	6.3 3.9	4.4 3.0	•••	0.8	0.9 0.3	0.4 0.4		
15-24	3.6 4.0	2.6 3.3	•••	0.4 0.2	0.3 0.3	0.3 0.2		
45-6465+	4.8 6.1	4.0 5.2	•••	0.4 0.6	0.2 (*)	0.3 0.3		
<u>Female</u>								
All ages	6.0	4.4	0.72	0.5	0.4	0.4		
0-4	6.6 3.9	4.4 3.1	··· (*)	0.8 0.3	1.0 0.4	0.4 0.2		
15-24 25-44	6.2 6.3	3.6 4.3	1.5 0.8	0.5	0.4 0.3	0.3 0.4		
45-64 65+	6.4 7.4	5.3 6.1	(*)	0.5 0.7	0.3 (*)	0.5 0.6		

 $^{^{1}}$ The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service. $^{2}\mathrm{Computed}$ on female population 10-54 years of age.

Table 23. Number of physician visits and number of physician visits per person per year by residence, age, and type of service: United States, July 1957-June 1958

Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

•	1		Type	f service		
	1		Type o	T SELAICE		·
Residence and age	Total visits ¹	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other
<u>All areas</u>		Number of p	hysician vi	sits in m	illions	
All ages	889.9	670.4	36.7	73.7	61.9	59.3
0-14 15-44 45+	254.6 342.0 293.3	185.7 242.2 242.5	(*) 36.5 (*)	23.6 24.9 25.2	30.6 22.4 8.9	17.9 21.3 20.0
<u>Urban</u>						
All ages	574.7	433.3	24.2	48.6	38.8	38.0
0-14 15-44 45+	157.6 221.0 196.1	115.7 155.6 161.9	(*) 24.1 (*)	15.5 16.1 17.0	17.1 15.3 6.3	10.9 13.7 13.4
Rural			-1		,	
All ages	315.2	237.1	12.5	25.1	23.1	21.2
0-14 15-44	97.1 120.9 97.2	70.0 86.5 80.6	(*) 12.4 (*)	8.1 8.8 8.2	13.5 7.0 2.6	7.0 7.6 6.6
	Num	ber of phys	ician visit	s per per	son per y	ear
All areas		\	2	I	1	
All ages	5.3	4.0	0.7	0.4	0.4	0.4
0-14 15-44	4.8 5.1 6.0	3.5 3.6 5.0	(*) 1.0 (*)	0.4 0.4 0.5	0.6 0.3 0.2	0.3 0.3 0.4
<u>Urban</u>					,	
All ages	5.6	4.2	0.7	0.5	0.4	0.4
0-14 15-44 45+	5.3 5.4 6.1	3.9 3.8 5.1	(*) 1.1 (*)	0.5 0.4 0.5	0.6 0.4 0.2	0.4 0.3 0.4
Rural						
All ages	4.8	3.6	0.62	0.4	0.4	0.3
0-14 15-44 45+	4.2 4.8 5.7	3.0 3.4 4.8	(*) 0.9 (*)	0.4 0.3 0.5	0.6 0.3 0.2	0.3 0.3 0.4

 $^{^{1}}$ The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.

 $^{^{2}}$ Computed on female population 10-54 years of age.

Table 24. Number of physician visits and number of physician visits per person per year by race, age, and type of service: United States, July 1957-June 1958

[Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.]

		Type of service					
	M-4-1		E .		Γ	<u> </u>	
Race and age	Total visits ¹	Diagnosis	Prenatal and	General	Immuni-	A11	
Nace and age	VISICS	and	postnatal	checkup	zation	other	
		treatment	care	CHOCKEP	00000	00	
		L	l·		<u> </u>		
411	ļ	Number of p	hysician vi	sits in m	illions		
All races			1		1		
All ages	889.9	670.4	36.7	73.7	61.9	59.3	
0-14	254.6	185.7	(*)	23.6	30.6	17.9	
15-44	342.0	242.2	36.5	24.9	22.4	21.3	
15-44	293.3	242.5	(*)	25.2	8.9	20.0	
White							
All ages	820.3	615.9	33.6	68.2	58.0	55.9	
		V.500	- 3310		30.0	- 33.5	
0-14	233.8	170.8	(*)	21.6	27.5	16.8	
15-44	313.2	220.2	33.4	22.9	21.8	19.9	
4)7	273.3	224.9	(*)	23.8	8.7	. 19.2	
Nonwhite			<u> </u>			:	
All ages	69.5	54.5	3.1	~ 5.5	3.9	3.3	
0-14	20.8	14.9	(*)	2.0	3.1	1.1	
15-44	28.8	22.0		2.0	(*)	1.4	
45+	20.0					- (*)	
•							
All races	Nume	er or physi	lcian visits	per pers	on per ye	ar	
	1 .	ı	1 2	1	1	l .	
All ages	5.3	4.0	0.7	0.4	0.4	0.4	
0-14			(45	١,,	.	١.,	
15-44	4.8 5.1	3.5 3.6	(*) 1.0	0.4 0.4	0.6	0.3	
45+	6.0	5.0	(*)	0.5	0.3	0.4	
\$		"	` '.		''-	***	
<u>White</u>	1						
			مے ا			١,,	
All ages	5.5	4.1	0.72	0.5	0.4	0.4	
0-14	5.1	3.7	(*)	0.5	0.6	0.4	
15-44	5.3		ì.í	0.4	0.4	0.3	
45+	6.1	5.0	(*)	0.5	0.2	0.4	
Nonwhite	1						
			2		l		
All ages	3.7	2.9	0.52	0.3	0.2	0.2	
0-14	3.0	2.1	(*)	0.3	0.4	0.2	
15-44	3.9	3.0	0.8	0.3	(*)	0.2	
45+	4.9	4.3		0.4	(*)	(*)	
	<u> </u>	L	L	L			

¹The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.

 $^{^{2}}$ Computed on female population 10-54 years of age.

Table 25. Number of physician visits by family income, age, and type of service: United States,
July 1957-June 1958

[Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

			Type o	f service				
Family income and age	Total visits ^l	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other		
All income groups	Number of physician visits in millions							
All ages	889.9	670.4	36.7	73.7	61.9	59.3		
0-14 15-44 45+	254.6 342.0 293.3	185.7 242.2 242.5	(*) 36.5 (*)	23.6 24.9 25.2	30.6 22.4 8.9	17.9 21.3 20.0		
<u>Under \$2,000</u>	1			, ,				
All ages	120.6	98.1	3.4	9.7	4.1	6.9		
0-14 15-44	22.1 30.5 68.0	17.5 22.4 58.2	(*) 3.4 (*)	1.7 2.2 5.9	2.1 1.3 (*)	1.2 1.5 4.2		
\$2,000-3,999								
All ages	178.8	138.0	9.1	13.9	10.0	10.2		
0-,14 15-44	43.2 69.1 66.5	32.2 48.6 57.3	(*) 9.1 (*)	4.1 5.0 4.8	5.0 3.1 1.9	2.6 4.2 3.4		
\$4,000-6,999				,				
All ages	335.9	246.9	16.5	28.4	27.7	21.1		
0-14 15-44 45+	120.4 140.5 74.9	86.7 99.0 61.1	(*) 16.3 (*)	11.9 10.0 6.5	15.4 9.5 2.8	7.6 8.5 5.0		
<u>\$7,000+</u>								
All ages	206.0	148.6	6.7	17.9	18.3	16.9		
0-14 15-44 45+	59.2 87.6 59.2	42.0 61.3 45.3	(*) 6.7 (*)	4.7 6.9 6.4	7.7 8.1 2.6	5.8 5.5 5.7		
Unknown								
A11 ages	48.6	38.8	1.1	3.7	1.8	4.1		
0-14 15-44	9.7 14.3 24.6	7.3 10.9 20.6	(*) 1.1 (*)	1.2 0.8 1.7	(*) (*) 0.9	0.8 1.6 1.8		

 $^{^{1}}$ The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.

Table 26. Number of physician visits per person per year by family income, age, and type of service: United States, July 1957-June 1958

[Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. 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]

			Type of service					
Family income and age	Total visits ¹	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immuni- zation	All other		
All income groups	Number of physician visits per person per year							
All ages	5.3	4.0	0.72	0.4	0.4	0.4		
0-14 15-44 45+	4.8 5.1 6.0	3.5 3.6 5.0	(*) 1.0 (*)	0.4 0.4 0.5	0.6 0.3 0.2	0.3 0.3 0.4		
<u>Under \$2,000</u>								
All ages	4.7	3.9	0.52	0.4	0.2	0.3		
0-14 15-44 45+	3.5 4.0 5.9	2.8 2.9 5.1	(*) 0.8 (*)	0.3 0.3 0.5	0.3 0.2 (*)	0.2 0.2 0.4		
\$2,000-3,999						,		
All ages	5.0	3.8	0.82	0.4	0.3	0.3		
0-14 15-44 45+	3.8 5.0 6.2	2.8 3.5 5.3	(*) 1.2 (*)	0.4 0.4 0.4	0.4 0.2 0.2	0.2 0.3 0.3		
<u>\$4,000-6,999</u>		<u> </u> 				'		
All ages	5.4	4.0	0.82	0.5	0.4	0.3		
0-14 15-44 45+	5.4 5.2 5.7	3.9 3.7 4.7	(*) 1.2 (*)	0.5 0.4 0.5	0.7 0.4 0.2	0.3 0.3 0.4		
<u>\$7,000+</u>						ļ		
All ages	6.0	4.3	0.62	0.5	0.5	0.5		
0-14 15-44	5.7 5.9 6.3	4.1 4.1 4.8	(*) 0.9 (*)	0.5 0.5 0.7	0.7 0.5 0.3	0.6 0.4 0.6		
<u>Unknown</u>								
All ages	4.8	3.9	(*)	0.4	0.2	0.4		
0-14 15-44 45+	4.1 4.0 5.9	3.0		0.5 0.2 0.4	(*)	0.3 0.4 0.4		

 $^{^{1}}$ The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.

 $^{^{2}}$ Computed on female population 10-54 years of age.

Table 27. Population used in obtaining rates shown in this publication at a are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional popu-

Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional popuifications, and information on the reliability of the estimates are

				·	,
Sex and age	Average annual July 1957- June 1958	annual Septem-		January- March 1958	April- June 1958
		•			,
Both sexes		· ·			Population
All ages	168,369	167,111	168,048	168,807	169,448
0-4	19,352	19,189	19,346	19,425	19,441
5-14	33,285	32,933	33,166	33,398	33,630
15-24	21,093	20,696	20,976	21,239	21,453
25-34	22,738	22,837	22,776	22,709	22,623
35-44	22,918	22,812	22,886	22,953	23,013
45-54	19,639	19,484	19,590	19,688	19,788
55-64	14,831	14,761	14,812	14,851	14,894
65+	14,512	14,398	14,496	14,545	14,606
<u>Male</u>					
All ages	81,906	81,243	81,749	82,149	82,451
0-4	9,858	9,774	9,855	9,895	9,903
5-14	16,982	16,800	16,920	17,040	17,160
15-24	9,801	9,559	9,736	9,897	10,009
25-34	10,859	10,886	10,874	10,854	10,816
35-44	11,026	10,969	11,010	11,047	11,075
45-54	9,592	9,525	9,572	9,614	9,656
55-64	7,147	7,122	7,142	7,153	7,167
65+	6,641	6,606	6,641	6,650	6,665
<u>Female</u>					
All ages	86,463	85,868	86,299	86,658	86,996
0-4	9,494	9,414	9,491	9,530	9,538
5-14	16,303	16,133	16,246	16,358	16,471
15-24	11,292	11,137	11,240	11,342	11,444
25-34	11,880	11,950	11,903	11,855	11,807
35-44	11,892	11,844	11,876	11,906	11,938
45-54	10,047	9,960	10,018	10,074	10,131
55-64	7,685	7,639	7,671	7,698	7,728
65+	7,871	7,792	7,855	7,894	7,940

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population

by sex, age, and calendar quarter: United States, July 1957-June 1959

lation of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qual-given in Appendix I. Definitions of terms are given in Appendix II]

		 			
Average annual July 1958- June 1959	July- Septem- ber 1958	October- December 1958	January- March 1959	April- June 1959	Sex and age
in thousands				÷	Both sexes
171,300	170,135	170,942	171,676	172,389	All ages
19,646	19,519	19,643	19,695	19,718	0-4
34,323	33,878	34,171	34,467	34,763	5-14
21,953	21,650	21,856	22,051	22,250	15-24
22,379	22,517	22,410	22,330	22,250	25-34
23,123	23,057	23,088	23,143	23,200	35-44
20,026	19,884	19,977	20,071	20,166	45-54
15,029 14,821	14,946 14,684	15,005 14,791	15,054 14,865	15,105 14,938	55-64 65+
14,021	14,004	14,771	14,003	14,730	
 			• • •		<u>Male</u>
83,360	82,781	83,177	83,545	83,904	All ages
10,007	9,943	10,006	10,032	10,043	0-4
17,516	17,287	17,438	17,590	17,742	5-14
10,302 10,706	10,120 10,767	10,248 10,715	10,361 10,685	10,476 10,655	15-24 25-34
			·	,	
11,117 9,759	11,092 9,698	11,097 9,737	11,124 9,778	11,153 9,819	35-44 45-54
7,219	7,187	7,211	7,229	7,248	 55-64
6,733	6,688	6,726	6,747	6,767	65+
	·	;	. : [<u>Female</u>
87,941	87,354	87,764	88,131	88,485	All ages
9,639	9,577	9,637	9,663	9,675	0-4
16,807	16,591	16,733	16,877	17,021	5-14
11,651	11,530	11,608	11,690	11,773	15-24
11,672	11,750	11,695	11,645	11,595	25~34
12,006	11,965	11,992	12,019	12,047	35-44
10,267	10,186	10,240	10,293	10,347	45-54
7,810 8,088	7,760 7,996	7,794 8,065	7,825 8,118	7,857 8,170	55-64 , 65 +
0,000		0,005	0,110	5,270	

ulation of the United States, in <u>Current Population Reports</u>: Series P-20, P-25, P-50, P-57, and P-60.

Table 28. Population used in obtaining rates shown in this publication by selected characteristic and year: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

Characteristic	July 1957- June 1958	July 1958- June 1959
	Population	in thousands
Total	168,369	171,300
Residence		
Urban	102,985	102,815
Inside urbanized areas	74,492	74,345
Other urban places	28,493	28,469
Rural nonfarm	44,334	49,232
Rural farm	21,049	19,253
Region		
Northeast	42,125	42,632
North Central	50,340	52,678
South	51,903	51,340
West	24,001	24,650
Race		
White	149,810	152,258
Nonwhite	18,559	19,042
Family income		
Under \$2,000	25,459	24,895
\$2,000-3,999	36,051	36,931
\$4,000-6,999	62,248	60,884
\$7.000+	34,549	36,890
Unknown	10,062	11,700
Education of family head		
Under 5 years	12,836	12,403
5-8 years	50,497	48,832
9-12	72,483	76,507
College	28,485	29,216
Unknown	4,067	4,342

Table 29. Population used in obtaining rates shown in this publication by sex, age, and residence: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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			
Sex and age			Urban			Rural	
	All areas	Total	Inside urbanized areas	Other urban places	Total	Nonfarm	Farm
Both sexes			Populati	on in thou	sands		
All ages	169,835	102,900	74,419	28,481	66,935	46,783	20,151
0-4	19,499	11,028	7,931	3,097	8,471	6,345	2,126
5-14	33,804	18,611	13,151	5,460	15,193	10,531	4,662
15-24	21,523	13,022	9,206	3,816.	8,501	5,607	2,895
25-34	22,558	13,651	10,147	3,504	8,907	6,949	1,959
35-44	23,021	14,277	10,568	3,709	8,744	6,329	2,415
45-54	19,833	12,944	9,580	3,364	6,888	4,501	2,387
55-64	14,930	9,910	7,303	2,607	5,020	3,173	1,847
65+	14,667	9,457	6,532	2,924	5,210	3,348	1,862
<u>Male</u>	. !				·		
All ages	82,633	49,020	35,416	13,604	33,612	23,191	10,422
0-4	9,932	5,599	4,002	1,597	4,333	3,238	1,095
	17,249	9,392	6,587	2,805	7,856	5,425	2,431
15-24	10,052	5,922	4,160	1,762	4,130	2,606	1,524
25-34	10,783	6,556	4,880	1,676	4,226	3,260	966
35-44	11,072	6,688	4,956	1,732	4,383	3,206	1,177
45-54	9,675	6,142	4,539	1,603	3,533	2,294	1,239
55-64	7,183	4,652	3,452	1,199	2,531	1,543	988
65+	6,687	4,069	2,839	1,230	2,618	1,617	1,001
<u>Female</u>							
All ages	87,202	53,880	39,003	14,877	33,322	23,593	9,729
0-45-14	9,567	5,429	3,929	1,500	4,138	3,107	1,031
	16,555	9,219	6,564	2,655	7,336	5,106	2,231
15-24	11,471	7,100	5,046	2,055	4,371	3,000	1,371
25-34	11,776	7,095	5,267	1,829	4,681	3,688	992
35-44	11,949	7,589	5,612	1,976	4,360	3,123	1,238
45-54	10,157	6,802	5,041	1,761	3,355	2,207	1,148
55-64	7,747	5,258	3,851	1,408	2,489	1,630	859
65+	7,980.	5,388	3,693	1,695	2,592	1,732	860

Table 30. Population used in obtaining rates shown in this publication by race and age: United States, July 1957-June 1958 and July 1957-June 1959

Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix II]

	July	July 1957-June 1958			July 1957-June 1959		
Age	All races	White	Nonwhite	All races	White	Nonwhite	
•	Population in thousands						
All ages	168,369	149,810	18,559	169,835	151,034	18,800	
0-4	19,352	16,655	2,697	19,499	16,769	2,729	
5-14	33,285	28,981	4,304	33,804	29,392	4,412	
15-24	21,093	18,438	2,655	21,523	18,822	2,701	
25-34	22,738	20,232	2,506	22,558	20,059	2,500	
35-44	22,918	20,636	2,282	23,021	20,728	2,293	
	19,639	17,752	1,887	19,833	17,925	1,908	
55-64	14,831	13,604	1,227	14,930	13,686	1,244	
65+	14,512	13,511	1,002	14,667	13,653	1,013	

Table 31. Population used in obtaining rates shown in this publication by age and region:
United States, July 1957-June 1959

(See headnote on table 30)

			Region				
Age	All regions	Northeast	North Central	South	West		
	Population in thousands						
All ages	169,835	42,379	51,509	51,622	24,325		
0-4	19,499	4,283	6,208	6,021	2,987		
	33,804	7,664	10,231	10,909	5,001		
15-24	21,523	4,940	6,357	7,343	2,883		
	22,558	5,630	6,984	6,593	3,351		
35-44	23,021	6,135	6,874	6,615	3,396		
45-54	19,833	5,490	5,683	5,928	2,731		
55-6465+	14,930	4,309	4,584	4,108	1,930		
	14,667	3,928	4,588	4,105	2,046		

Table 32. Population used in obtaining rates shown in this publication by sex, age, and family income: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reMability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 1.

			Family	income			
Sex and age	All incomes	Under \$2,000	\$2,000- 3,999	\$4,000- 6,999	\$7,000+	Unknown	
Both sexes	Population in thousands						
A11 ages	169,835	25,177	36,491	61,566	35,719	10,881	
0-4	19,499	2,311	4,737	8,391	3,236	824	
	33,804	4,003	7,029	13,479	7,547	1,747	
15-24	21,523	3,358	5,183	7,274	4,172	1,536	
25-34	22,558	2,041	4,713	9,951	4,807	1,046	
35-44	23,021	2,070	4,116	9,253	6,291	1,290	
45-54	19,833	2,452	3,886	6,662	5,330	1,503	
55-64	14,930	3,004	3,471	4,144	2,804	1,507	
65+	14,667	5,938	3,356	2,412	1,532	1,428	
<u>Male</u>							
All ages	82,633	11,424	17,525	30,587	17,975	5,122	
0-4	9,932	1,163	2,427	4,265	1,659	418	
	17,249	2,006	3,589	6,883	3,892	878	
15-24	10,052	1,660	2,250	3,261	2,106	775	
25-34	10,783	931	2,260	4,828	2,242	520	
35-44	11,072	882	1,886	4,632	3,076	597	
45-54	9,675	999	1,818	3,451	2,738	670	
55-64	7,183	1,176	1,588	2,152	1,573	693	
	6,687	2,606	1,707	1,115	687	572	
<u>Female</u>		,			e.		
All ages	87,202	13,753	18,966	30,979	17,745	5,759	
0-4	9,567	1,148	2,310	4,126	1,577	406	
	16,555	1,997	3,440	6,596	3,655	869	
15-24	11,471	1,698	2,933	4,013	2,065	762	
	11,776	1,110	2,453	5,123	2,564	526	
35-44	11,949	1,189	2,230	4,621	3,216	694	
45-54	10,157	1,453	2,068	3,212	2,592	832	
55-64	7,747	1,828	1,883	1,992	1,231	814	
65+	7,980	3,332	1,649	1,297	845	856	

Table 33. Population used in obtaining rates shown in this publication by sex, age, and education of family head: United States, July 1957-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. 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]

		Educat	ion of fa	mily head	l	
Sex and age	All educational groups	Under 5 years	5-8 years	9-12 years	College	Unknown
Both sexes		Popula	tion in t	housands	ı	
All ages	169,835	12,620	49,665	74,495	28,850	4,205
0-4	19,499	970	4,183	10,116	3,830	400
5-14	33,804	2,354	9,162	15,804	5,825	658
15-24	21,523	1,513	6,126	10,031	3,359	495
25-34	22,558	986	4,521	11,623	5,039	389
35-44	23,021	1,192	5,961	11,168	4,254	445
45-54	19,833	1,513	6,993	7,594	3,158	575
55-64	14,930	1,725	6,261	4,469	1,885	590
65 +	14,667	2,366	6,458	3,691	1,500	652
Male						
All ages	82,633	6,342	24,217	35,890	14,137	2,047
0-4	9,932	503	2,086	5,162	1,994	187
5-14	17,249	1,200	4,678	8,034	2,991	347
15-24	10,052	803	3,070	4,417	1,511	251
	10,783	498	2,130	5,490	2,475	189
35-44	11,072	548	2,705	5,463	2,162	194
45-54	9,675	699	3,379	3,807	1,526	264
55-6465 +	7,183	809	3,105	2,073	893	302
	6,687	1,281	3,064	1,444	586	313
<u>Female</u>						
A11 ages	87,202	6,277	25,448	38,605	14,713	2,158
0-4	9,567	467	2,096	4,953	1,836	214
5-14	16,555	1,155	4,485	7,770	2,834	311
15-24	11,471	710	3,056	5,614	1,848	- 243
25-34	11,776	488	2,391	6,133	2,564	200
35-44	11,949	644	3,257	5,705	2,093	252
45-54	10,157	813	3,614	3,787	1,632	311
55-64	7,747	916	3,156	2,396	993	287
65 +	7,980	1,085	3,395	2,247	914	339

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States, in <u>Current Population Reports</u>: Series P-20, P-25, P-50, P-57, and P-60.

Table 34. Population used in obtaining rates shown in this publication by major activity and sex:
United States, July 1957.-June 1959

[Data are based on household interviews during July 1957-June 1959. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

Major activity	Both sexes	Male	Female
	Popula	tion in th	ousands
Total	169,835	82,633	87,202
PreschoolSchool	23,320	11,884	11,436
	38,895	20,175	18,720
Usually working	59,516	41,760	17,755
	36,075	(*)	36,019
RetiredOther	6,134	4,870	1,265
	5,895	3,888	2,007

NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States, in <u>Current Population Reports</u>: Series P-20, P-25, P-50, P-57, and P-60.

Table 35. Population used in obtaining rates shown in this publication by age, sex, and residence: United States, July 1957-June 1958

[Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

	Sex			Residence							
					Urban		Rural				
Age	Total	Male	Female	Total	Inside urbanized areas	Other urban places	Total	Nonfarm	Farm		
				Populat	ion in thou	sands					
All ages	168,369	81,906	86,463	102,985	74,492	28,493	65,384	44,334	21,049		
0-4 5-14	19,352 33,285	9,858 16,982	9,494 16,303	11,145 18,495	8,030 13,095	3,116 5,400	8,207 14,790	5,932 9,885	2,275 4,905		
15-24 25-44	21,093 45,656	9,801 21,885	11,292 23,772	12,967 28,347	9,156 21,064	3,811 7,282	8,126 17,310	5,122 12,532	3,004 4,777		
45-64 65+	34,470 14,512	16,739 6,641	17,731 7,871	22,729 9,303	16,770 6,378	5,959 2,925	11,741 5,210	7,499 3,364	4,242 1,846		

Table 36. Population used in obtaining rates shown in this publication by age, race, and family income: United States, July 1957-June 1958

[Data are based on household interviews during July 1957-June 1958. Data refer to the civilian noninstitutional population of the United States. Detailed figures may not add to totals due to rounding. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix 1. Definitions of terms are given in Appendix 11]

		Race			Family income				
Age	Total	White	Nonwhite	Under \$2,000	\$2,000- 3,999	\$4,000- 6,999	\$7,000+	Unknown	
	Population in thousands								
All ages	168,369	149,810	18,559	25,459	36,051	62,248	34,549	10,062	
0-4 5-14	19,352 33,285	16,655 28,981	2,697 4,304	2,274 4,068	4,576 6,848	8,599 13,629	3,128 7,184	775 1,556	
15-24 ·25-44	21,093 45,656	18,438 40,868	2,655 4,788	3,312 4,282	5,064 8,811	7,247 19,634	4,010 10,804	1,460 2,126	
45-64 65+	34,470 14,512	31,357 13,511	3,114 1,002	5,499 6,024	7,481 3,272	10,722 2,417	7,972 1,451	2,797 1,349	

APPENDIX I

TECHNICAL NOTES ON METHODS

Background of This Report

This report on <u>Physician Visits</u> is one of a series of statistical reports which cover separate health-related topics prepared by the U.S. National Health Survey. The report is based on information collected in a continuing nationwide sample of households in the Health Interview Survey, which is a main aspect of the program.

The Health Interview Survey uses a questionnaire which, in addition to personal and demographic characteristics, requests information on illnesses, injuries, chronic conditions, medical care, dental care, and hospitalization. As interview data relating to each of these various broad subject areas are tabulated and analyzed, separate reports are issued covering one or more specific topics. The present report contains data based on the consolidated sample for 52 weeks of interviewing ending June 29, 1958, and data based on the consolidated sample for 104 weeks of interviewing ending June 28, 1959.

The population covered by the sample for the Health Interview Survey is the civilian population of the United States living at the time of the interview. Although the sample collection covers persons who are inmates of resident-type institutions, data for these persons are not included in the figures given in this report. The sample does not include members of the Armed Forces, United States nationals living in foreign countries, and crews of vessels. It should also be noted that the estimates shown do not represent a complete inventory of physician visits for any specified calendar period since no adjustment has been made for persons who made physician visits during the two-week period prior to the week of interview and who died prior to the household interview.

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 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 Area.

During the first 18 months of the Health Interview Survey, 372 Primary Sampling Units were employed. This was increased to 500 PSU's starting in January, 1959, resulting in an increase in the size of the sample. However, the basic sampling design and methods of estimating remained unchanged during the two-year period covered by this report.

With no loss in general understanding, the remaining stages can be telescoped and treated in this discussion as an ultimate stage. Within PSU's, then, ultimate stage units called segments are defined, also geographically, in such a manner that each segment contains an expected six households in the sample. Each week a random sample of about 120 segments is drawn. In the approximately 700 households in those segments persons are interviewed concerning illnesses, injuries, chronic conditions, disability, and other factors related to health.

The household members interviewed each week are a representative sample of the population so that samples for successive weeks can be combined into larger samples for, say a calendar quarter, or one or more years. 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 over the 12-month period ending June 1958 included approximately 115,000 persons from 36,000 households in 6,000 segments with representation from every State. Over the 24-month period ending June 1959, the sample included approximately 235,000 persons from 73,000 households in 12,200 segments. The overall sample was designed in such a fashion, that from the annual sample, tabulations can be provided for various geographic sections of the United States and for urban and rural sectors of the Nation.

Collection of data.—The field operations for the household survey are performed by the Bureau of the Census under specifications established by the Public Health Service. In accordance with these specifications the Bureau of the Census designs and selects the sample, conducts the field interviewing acting as collecting agent for the Public Health Service, and edits and codes the questionnaires. Tabulations are prepared by the Public Health Service using the Bureau of the Census electronic computers.

Estimating methods.—Each statistic produced by the survey—for example, the number of physician visits made during a specified period—is the result of two stages of ratio estimation. In the first of these, the ratio factor is the 1950 decennial population count to the estimated population for 1950 for the U. S. National Health Survey's first-stage sample of PSU's. These factors are applied separately for more than 50 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 United States 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 number of physician visits, a similar computational procedure is used, but the statistics have a different interpretation. For the physician visit items, the questionnaire asks for the respondent's experience over the two 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 two-week estimate produced by the 13 successive samples taken during the period. The annual total is the sum of the four quarters. The average annual total is the sum for several years divided by the number of years. Thus, the experience of persons interviewed during a year-experience which actually occurred for each person in a two-calendar-week interval prior to week of interview-is treated in analysis as though it measured the total of such experience occurring in the year. Such interpretation leads to no significant bias.

General Qualifications

Nonresponse.—Data were adjusted for nonresponse by a procedure which imputed to persons in a household not interviewed the characteristics of interviewed persons in the same segment. 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 18 years 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.

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 or tenth of million. Because of sampling error, however, they are not necessarily accurate to that detail. Derived statistics, such as rates and percent distributions, are computed after the estimates on which they 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 over-all totals by age, sex, and color (which are adjusted to independent estimates), these figures are based on the sample of households in the U. S. National Health Survey. They are given primarily for the purpose of providing 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 they will permit users to recombine published data into classes more suitable to their specific needs. With the exception of the over-all totals by age, sex, and color, mentioned above, the population figures may in some cases 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, P-50, P-57, 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.

In order to derive standard errors which would be applicable to a wide variety of health statistics and which could be prepared at a moderate cost, a number of approximations were required. As a result, the tables of standard errors shown in this Appendix should be interpreted as providing an estimate of approximate standard error rather than as the precise standard error for any specific statistic.

The following guides will enable the reader to determine the sampling errors for the data contained in this report.

- Approximate standard errors for estimates of the number of physician visits, the number of physician visits by place of visit or by type of service, and the number of persons in a population group¹ are obtained from the appropriate columns of table 1.
- Approximate standard errors for percentage distributions of physician visits are given in tables lla and llb.
- 3. Approximate standard errors for rates showing the number of physician visits per person per year (or rates of physician visits by place of visit or by type of service) for persons in an age, sex, or color group or for the total population are obtained by dividing the standard error of the numerator used in obtaining the rate (obtained from Appendix table 1) by the numerator itself and multiplying by the rate. For example, the average number of physician visits per person per year (calculated from two years of sampling) for males 35-44 years of age is 4.0 visits. The numerator used in obtaining the rate was 43,900,000 (table 6). The standard error for an estimate of this size is approximately 2,217,000. Dividing 2,217,000 by 43,900,000 gives 0.05. Multiplying the rate 4.0 by 0.05 gives 0.2 as the approximate standard error for a rate of 4.0 visits.

 $^{^{1}\}mbox{The number of persons in an age, sex, or color group, or the total number of persons in the population is not subject to sampling error.$

Table I. Standard errors of estimates of aggregates

(All numbers shown in thousands)

Size of		persons in ion group	Number of physician visits or physician visits by place of visit or by type of service			
estimate	1957-1958 Annua avera 1957-1 (b)		1957-1958 (c)	Annual average 1957-1959 (d)		
100 500	22 50	18 40	-	_		
1,000	70	60	430	340		
2,000	100	80	600	480		
3,000	120	100	750	600		
5,000	160	130	1,000	800		
10,000	220	· 180	1,300	1,040		
20,000	300	240	1,900	1,520		
30,000	330	260	2,250	1,800		
50,000	350	280	3,000	2,400		
100,000	400	320	4,500	3,600		
200,000	-	· -	6,500	5,200		
500,000	-	-	11,250	9,000		
750,000	- '	-	14,700	11,760		
1,250,000	•	•	20,750	16,600		

Illustration of use of table I.—Approximately 36,700,000 physician visits made during the period July 1957—June 1958 were made for prenatal or postnatal care. Using column (c) above, the sampling error for an estimate of 30,000,000 visits is 2,250,000 and for an estimate of 50,000,000 visits the sampling error is 3,000,000. Interpolating, the sampling error of an estimated 36,700,000 visits would be 2,501,000.

4. A rough approximation of standard errors for rates showing the average number of physician visits per person per year (or rates of physician visits by place of visit or by type of service) for persons in a residence, regional, income, or educational group 2 is obtained by taking the square root of the sum of the squares of the standard error of the numerator used in obtaining the rate divided by the numerator itself and the standard error of the denominator used divided by the denominator itself and multiplying by the rate. This computation will normally give an overestimate of the true sampling error. Example: During 2 years of sampling, the average number of physician visits per person per year for persons 0-4 years of age living in the Northeastern region of the United States was 7.0 visits. The numerator used in obtaining the rate was 30,200,000 visits (table 8) and the denominator was 4,283,000 (table 31). The standard error of the numerator is 1,806,000 visits (obtained from column (d) of Appendix table 1), and the standard error of the denominator is 119,000 persons (obtained from column (b) of Appendix table 1). Carrying out the computations for

$$7.0 \times \sqrt{\left(\frac{1,806,000}{30,200,000}\right)^2 + \left(\frac{119,000}{4,283,000}\right)^2}$$

gives 0.5 as the approximate standard error for a rate of 7.0 visits.

Approximate standard errors for the difference between two rates are obtained by taking the square root of the sum of the squares of the standard error of each rate.

²Note that where the rate refers to persons in a residence, regional, income, or educational group, rule 4 applies, even if the group is further subdivided by age, sex, or color.

Table II. Standard errors of percentages based on physician visits (body of table expressed in percentage points)

a. 1957-1958

Estimated			Base	of perce	ntage (b	ase is sh	own in th	ousands)		
percentage	2,500	12,500	25,000	50,000	75,000	125,000	250,000	500,000	750,000	1,250,000
2 or 98 5 or 95 10 or 90 25 or 75	3.6 5.6 6.8 9.8 12.9	1.6 2.5 3.0 4.4 5.8	1.1 1.8 2.1 3.1 4.1	0.8 1.3 1.5 2.2 2.9	0.7 1.0 1.2 1.8 2.4	0.5 0.8 1.0 1.4 1.8	0.4 0.6 0.7 1.0 1.3	0.3 0.4 0.5 0.7	0.2 0.3 0.4 0.6 0.7	0.2 0.3 0.3 0.4 0.6

b. Annual average - 1957-1959

Estimated			Base	of perce	ntage (b	ase is sh	own in th	ousands)		
percentage	2,500	12,500	25,000	50,000	75,000	125,000	250,000	500,000	750,000	1,250,000
2 or 98 5 or 95 10 or 90 25 or 75	2.9 4.5 5.4 7.8 10.3	1.3 2.0 2.4 3.5 4.6	0.9 1.4 1.7 2.5 3.3	0.6 1.0 1.2 1.8 2.3	0.6 0.8 1.0 1.4	0.4 0.6 0.8 1.1 1.4	0.3 0.5 0.6 0.8 1.0	0.2 0.3 0.4 0.6 0.7	0.2 0.2 0.3 0.5 0.6	0.2 0.2 0.2 0.3 0.5

Illustration of use of table II.—During 2 years of sampling, among persons 65 years of age and over, 22.8 percent of the physician visits were home visits. The base of this percentage is 99,200,000 visits (table I8). Since neither of these values can be read directly from table II—b it is necessary to interpolate as follows: a statistic of IO percent with a base of 75,000,000 has a standard error of I.0 percentage points. A statistic of 25 percent has a standard error of I.4 percentage points. Interpolating, a statistic of 22.8 percent with a base of 75,000,000 has a standard error of I.3 percentage points. Corresponding calculations with a base of 125,000,000 produce a standard error of I.1 percentage points. A final interpolation between these results yields an estimate of I.2 percentage points as the approximate standard error for a percentage of 22.8 with a base of 99,200,000. (Interpolation has been carried out in two dimensions in this example. For most purposes, a simple scanning of table II will reveal an answer which is sufficiently precise.)

APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Terms Relating to Physician Visits

Physician visit.—A physician visit is defined as consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. The visit is considered to be a physician visit if the service is provided directly by the physician or by a nurse or other person acting under a physician's supervision. For the purpose of this definition "physician" includes doctors of medicine and osteopathic physicians. The term "doctor" is used in the interview, rather than "physician," because of the need to keep to popular usage. However, the concept toward which all instructions are directed is that which is described here.

Physician visits for services provided on a mass basis are not included in the tabulations. A service received on a mass basis is defined as any service involving only a single test (e.g., test for diabetes) or a single procedure (e.g., smallpox vaccination) when this single service was administered identically to all persons who were at the place for this purpose. Hence, persons passing through a tuberculosis chest X-ray trailer, by this definition, are not included as physician visits. However, a special chest X-ray given in a physician's office or an outpatient clinic is considered to be a physician visit.

Physician visits to hospital inpatients are not in-

cluded.

If a physician is called to the house to see more than one person, the call is considered to be a separate physician visit for each person about whom the physician was consulted.

A physician visit is associated with the person about whom the advice was sought, even if that person did not actually see or consult the physician, For example, if a mother consults a physician about one of her children, the physician visit is ascribed to the child.

<u>Place of visit.</u>—The place of visit is a classification of the types of places at which a physician visit took place. The definitions of the various categories are as follows:

1. Home is defined as any place in which the person was staying at the time of the physician's visit. It may be his own home, the home of a friend, a hotel, or any other place the person may be staying (except as an overnight patient in a hospital).

2. Office is defined as the office of a physician in private practice only. This may be an office in the physician's home, an individual office in an office building, or a suite of offices occupied by several physicians. For purposes of this survey, physicians connected with prepayment group practice plans are considered to be in private practice.

 Hospital clinic is defined as an outpatient clinic in any hospital.

4. Company or industry health unit refers to treatment received from a physician or under a physician's supervision at a place of business (e.g., factory, store, office building). This includes emergency or first-aid rooms located in such places if treatment was received there from a physician or trained nurse.

 Telephone contact refers to advice given in a telephone call directly by the physician or

transmitted through the nurse.

6. Other refers to advice or treatment received from a physician or under a physician's general supervision at a school, at an insurance office, at a health department clinic, or any other place at which a physician consultation might take place.

Type of medical service.—A medical service is a service received when a physician is consulted. For the purposes of this survey, medical services have been categorized into several broad types. A single physician visit may result in the recording of more than one type of medical service (though a particular type is not recorded more than once for any one physician visit). Tables showing physician visits classified by type of medical service therefore add to more than the total number of visits. The definitions of the types of medical service are as follows:

l. Diagnosis and treatment include (a) examinations and tests in order to diagnose an illness regardless of whether the examinations and tests resulted in a diagnosis, and (b) treatment or advice given by the physician or under the physician's supervision. The category includes diagnosis alone, treatment alone, and both combined, X-rays either for diagnostic purposes or for treatment are included in this class.

 Prenatal and postnatal care include consultations concerning the care of the mother during pregnancy and in the postpartum period. It excludes consultations for illnesses not related to

pregnancy or delivery.

3. General checkup includes checkups for general purposes and also those for specific purpose, such as employment or insurance. If a diagnosis or diagnoses are made in the course of a general checkup, the physician visit is classified to "Diagnosis and treatment" as well as to "General checkup." If the consultation is for checking up on a specific condition, as, for example, when a person goes at regular intervals for a check on a tuberculous or heart condition, this is classified as "Diagnosis and treatment" and not as "General checkup."

 Immunization includes this preventive service when provided by a physician or under a physician's supervision. A physician service which is for the sole purpose of receiving immunization against a particular disease given at the same time and place that many other persons are receiving the identical immunization is excluded because of the rule for exclusion of such services in the definition of a physician visit.

 Other includes eye refractions and specific preventive-care services (such as vitamin injections) not embraced by the above type-of-service categories. Also included are all visits where an unknown type of service was reported.

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.

Race.—In this report, the population has been subdivided into two groups according to race, "White" and "Nonwhite." "Nonwhite" includes Negro, American Indian, Chinese, Japanese, and so forth. Mexican persons are included with "White" unless definitely known to be Indian or other nonwhite race.

Family income.—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 (or by an unrelated individual) in the 12-month period ending with the week of interview. Income from all sources is included, e.g., wages, salaries, rents from property, pensions, help from relatives, and so forth.

Education of family head.—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.

Major activity.—All persons 6 years old or over are classified according to their major activity during the 12-month period prior to the week of interview. The "major" activity, in case more than one is reported, is the one at which the person spent the most time during the 12-month period.

The categories of major activity are: usually working, usually going to school, 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. In the first place, the responses concerning major activity 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. In the second place, the fig-

ures represent the major activity over the period of an entire year, whereas official labor force statistics relate to a much shorter period, usually one week. Finally, in the definitions of the specific categories which follow, certain marginal groups are classified in a different manner to simplify the procedures.

- Usually working includes paid work as an employee for someone else; self-employment in own business, or profession, or in farming; and unpaid work in a family business or farm. Work around the house, or volunteer or unpaid work, such as for church, Red Cross, etc., is not counted as working.
- Usually going to school means attendance at a regular school or college which advances a person toward an elementary or high school diploma or a college degree.
- 3. Usually keeping house includes any activity described as "keeping house" which cannot be classified as "working" or "going to school."
- 4. Retired includes persons 50 years old or over who consider themselves to be retired. In case of doubt, a person 50 years old or over 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.
- 5. Other includes persons 6 years of age or over not classed in any of the other categories. Examples of inclusions are: a person who states that he spent most of the past 12 months looking for work, a person doing volunteer work only, a person under 50 years of age who describes himself as "retired" or "taking it easy," a person under 50 years of age who is described as "unable to work," or "unable to go to school," or a person 50 years of age or over who describes himself as "unable to work" and is not "retired."

Location of Residence Terms

Urban residence.—The definition of urban areas used in the U. S. National Health Survey is the same as that used in the 1950 Census. According to this definition, the urban population comprises all persons living in (a) places of 2,500 inhabitants or more incorporated as cities, boroughs, and villages; (b) incorporated towns of 2,500 inhabitants or more except in New England, New York, and Wisconsin, where "Towns" are simply minor civil divisions of counties; (c) the densely settled urban fringe, including both incorporated and unincorporated areas around cities of 50,000 or more; and (d) unincorporated places of 2,500 inhabitants or more outside any urban fringe.

In this report, the urban population has been subdivided into those living "Inside urbanized areas" and those living in "Other urban places,"

Inside urbanized areas.—Following the definition used in the 1950 Census, the population in urbanized areas comprises all persons living in (a) cities of 50,000 inhabitants or more in 1940 or according to a special census taken between 1940 and 1950; and (b) the densely settled urban fringe, including both incorporated and unincorporated areas, surrounding these cities.

Other urban places.—The remaining urban population not classified as living "Inside urbanized areas is classified as living in "Other urban places."

Rural residence.—The remaining population not classified as "Urban" is classified as "Rural." In this report the rural population has been subdivided into "Rural farm" and "Rural nonfarm."

Rural farm.—All rural residents living on farms are classified as "Rural farm," In deciding whether members of a household reside on a farm or ranch, the statement of the household respondent that the house is on a farm or ranch is accepted. with the following exception. A house occupied by persons who pay cash rent for the house and yard only is not counted as a farm or ranch even though the surrounding area is farm land. This special case does not cover: (1) the living quarters of a tenant farmer who rents farm land as well as house and yard; (2) the quarters of a hired hand who receives living quarters on a farm as part of his compensation; or (3) separate living quarters inside a structure which is classified as on a farm. In all these cases the living quarters are counted

Rural nonfarm.—The remaining rural population not classified as "Rural farm" is classified as "Rural nonfarm."

Region.—For the purposes of classifying the population by geographic area of residence, the National Health Survey uses the same grouping of states used by

the Bureau of the Census and many other agencies. The four major regions are:

Region	States Included
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, Washington, Oregon, California

APPENDIX III QUESTIONNAIRE

The entire questionnaire used during the year July 1, 1957 through June 29, 1958 is reproduced in U. S. National Health Survey Report, Series A, Number 3, Concepts and Definitions in the Health Household-Interview Survey.

The exact wording of the questions relating to medical care contained in the questionnaires used during each of the two 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.

Questions from the July 1957-June 1958 questionnaire

MEDICAL CARE	
18. (a) LAST MEEK OR THE MEEK BEFORE did anyone in the family - you, your, etc talk to a doctor or go to a doctor's office or clinic? Anyone else? 1f "Tes" (b) Bow samy times during the past 2 weeks?	Tes No (skip to q.20)
(c) There did you talk to the doctor? (d) How many times at (home, office, clinic, etc.)? (Record total number of times for each type of place)	Place Times At office
19. What did you have done? If more than one visit or telephone call: What did you have done on the { first second } visit (or telephone call)?	(1) (2) (3) Ding. or treatment Pre/post matal care Gen' I check-up I summ./vec. Sye exms. (glasses) Other (Specify)
20. If "No" to q. 18a, ash: How long has it been since you last talked to a doctor?	Mos. orTrs.

Questions from the July 1958-June 1959 questionnaire

 (a) LAST WEEK OR THE WEEK BEFORE did anyone in the family - you, your-, etctalk to a doctor or go to a doctor's office ar clinic? Anyone else? (b) How many times during the post 2 weeks? 	Yes No. of times
(c) Where did you talk to the dactor? (d) Mow many times of — (home, office, clinic, etc.)? (Record total number of times for each type of place) ("Hospitel clinic" excludes overnight stays)	Place Times At home

SELECTED REPORTS FROM THE U.S. NATIONAL HEALTH SURVEY

Series A (Program descriptions, survey designs, concepts, and definitions)

- No. 1. Origin and Program of the y. S. National Health Survey. PHS Pub. No. 584-A1. Price 25 cents.
- No. 2. The Statistical Design of the Health Household-Interview Survey. PHS Pub. No. 584-A2. Price 35 cents.
- No. 3. Concepts and Definitions in the Health Household-Interview Survey. PHS Pub. No. 584-A3. Price 30 cents.

Series B (Health Interview Survey results by topics)

- No. 6. Acute Conditions, Incidence and Associated Disability, United States, July 1957-June 1958. PHS Pub. No. 584-86.
 Price 35 cents.
- No. 7. Hospitalization, Patients Discharged From Short-Stay Hospitals, United States, July 1957-June 1958. PHS Pub. No. 584-87. Price 30 cents.
- No. 8. Persons Injured by Class of Accident, United States, July 1957—June 1958. PHS Pub. No. 584—88. Price 40 cents.
- No. 9. Impairments by Type, Age, and Sex, United States, July 1957-June 1958. PHS Pub. No. 584-89. Price 25 cents.
- No. 10. Disability Days, United States, July 1957-June 1958. PHS Pub. No. 584-810. Price 40 cents.
- No. 11. Limitation of Activity and Mobility Due to Chronic Conditions, United States, July 1957-June 1958. PHS Pub. No. 584-811. Price 30 cents.
- No. 12. Chronic Respiratory Conditions Reported in Interviews, United States, July 1957-June 1958. PhS Pub. No. 584-812.

 Price 30 cents.
- No. 13. Heart Conditions and High Blood Pressure Reported in Interviews, United States, July 1957-June 1958. PHS Pub. No. 584-B13. Price 30 cents.
- No. 14. Dental Care, Interval and Frequency of Visits, United States, July 1957—June 1959. PHS Pub. No. 584-814. Price 35 cents.
- No. 15. Dental Care, Volume of Visits, United States, July 1957-June 1959. PHS Pub. No. 584-815. Price 35 cents.
- No. 16. Types of Injuries, Incidence and Associated Disability, United States, July 1958-June 1959. PHS Pub. No. 584-816.

 Price 30 cents.
- No. 17. Peptic Ulcers Reported in Interviews, United States, July 1957-June 1959. PHS Pub. No. 584-817. Price 25 cents.
- No. 18. Acute Conditions, Incidence and Associated Disability, United States, July 1958-June 1959. PHS Pub. No. 584-818.
 Price 30 cents.
- NC. 19. Volume of Physician Visits, United States, July 1957—June 1959. PHS Pub. No. 584-819.

Series C (Health Interview Survey results for population groups)

- No. 1. Children and Youth, Selected Health Characteristics, United States, July 1957-June 1958. PHS Pub. No. 584-C1.
 Price 35 cents.
- No. 2. Veterans, Health and Medical Care, United States, July 1957-June 1958. PHS Pub. No. 584-C2. Price 40 Cents.
- No. 3. The Hawaii Health Survey, Description and Selected Results, Oahu, Hawaii, October 1958-September 1959. PHS Pub. No. 584-C3. Price 40 cents.

Series D (Developmental and Evaluation Reports)

- No. 1. A Study of Special Purpose Medical-History Techniques. PHS Pub. No. 584-D1. Price 30 cents.
- No. 2. Co-operation in Health Examination Surveys, PHS Pub. No. 584-D2. Price 35 cents.

Catalog Card

U. S. Mational Health Survey.

Volume of physician visits, United States, July 1957—June 1959; statistics on volume of physician visits by place of visit, type of service, age, sex, residence, region, race, income, and education. Based on data collected in household interviews during the period July 1957—June 1959. Washington, U.S. Dept. of Health, Education, and Welfare, Public Health Service, Division of Public Health Methods, 1960.

- 52 p. tables. diagrs. 27cm. (Its Health Statistics, ser. 819) U.S. Public Health Service. Publication no.584-819.
- 1. Physicians U.S. I. Title. (Series., Series: U.S. Publication no.584-819)

Cataloged by Dept. of Health, Education, and Welfare Library.