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DATA FROM THE NATIONAL HEALTH SURVEY

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CENTER
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Series 10
Number 12

Bed Disability

among the chronically limited

United States - July 1957 - June 1961

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
Public Health Service





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for catalog card.

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United States - July 1957 - June 1961

Statistics on the average annual number of days of bed disability for all persons, persons with limitation of activity, and persons with limitation of mobility, due to chronic conditions, by degree of limitation, geographic region, family income, living arrangements, sex, and age. Based on data collected in household interviews during the period July 1957-June 1961.

Washington, D.C.

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

Data not available-----	---
Category not applicable-----	...
Quantity zero-----	-
Quantity more than 0 but less than 0.05-----	0.0
Figure does not meet standards of reliability or precision-----	*

BED DISABILITY AMONG THE CHRONICALLY LIMITED

Charles S. Wilder, *Division of Health Interview Statistics*

SELECTED FINDINGS

An estimated average of 72 million persons, or 41.4 percent of the civilian population, excluding those residing in institutions, had one or more chronic diseases or impairments during the 4-year period from July 1957 through June 1961. This estimate is based on information collected in household interviews by the Health Interview Survey, National Center for Health Statistics. The percentage of the population with one or more chronic conditions increased with age until, for persons 75 years and older, 84.1 percent were so affected.

Approximately 18 million persons had some form of limitation of activity due to their chronic conditions. Among these persons about 4.7 million also had some degree of limitation of mobility. These persons with both activity and mobility limitations were distributed in the following manner:

Major activity refers to the ability to work, keep house, or engage in school or preschool activities. It is evident that as the degree of mobility limitation increases in severity, it is accompanied by more severe activity limitation.

Estimates of the average annual number of days spent in bed during the 4-year period have been made for all persons, those with no chronic conditions, those with one or more chronic conditions, and those with limitations. The average person in the civilian, noninstitutional population spent 6.3 days in bed per year because of illness or injury. For persons with no chronic conditions, the average was 3.3 days per person per year. Among persons with one or more chronic conditions, the annual rate rose to about 10.7 days per person. However, for persons who were not limited in activity, the rate was only 5.4 days a year. Persons who were limited, but in a manner not affecting major activity, averaged 12.7 days in bed per year. For those limited in the amount

Limitation of mobility	Limitation of activity			
	Total	Limited but not in major activity	Limited in amount or kind of major activity	Unable to carry on major activity
Total-----	4,727	498	1,835	2,394
Has trouble getting around alone-----	2,761	421	1,363	977
Cannot get around alone-----	975	56	358	561
Confined to the house-----	990	*	114	856

or kind of major activity the average was 17.5 days and among those unable to carry on their major activity about 65.2 days of bed disability per year.

Among persons whose mobility as well as activity was affected substantial numbers reported bed-disability days. On the average those who had trouble getting around alone reported 31.9 days a year, those who could not get around alone, 41.8 days a year, and persons who were confined to the house, about 131.3 days in bed per year.

The interrelationship of chronic limitations and bed disability is examined in later sections of this report by such population characteristics as geographic region, family income, living arrangements, and age.

SOURCE AND LIMITATIONS OF THE DATA

The measurements of disability shown in this report, both long-term limitation of activity and mobility among persons with one or more chronic conditions, and short-term bed disability incurred by these persons, were derived from household interviews. These health interviews were conducted in a probability sample of the civilian, noninstitutional population of the United States for the Health Interview Survey, National Center for Health Statistics. Each week a representative sample of the Nation's households is interviewed by the U.S. Bureau of the Census in cooperation with the Health Interview Survey. During the period covered by this report the sample was composed of approximately 149,000 households, containing about 485,000 persons living at the time of the interview. Information about health, social, and demographic characteristics of each household member was recorded on a questionnaire similar to that illustrated in Appendix III, which shows the questionnaire used during July 1960-June 1961.

A brief description of the statistical design of the Survey, the methods of estimation, and the general qualifications of the data obtained from the Survey is presented in Appendix I. Since all of the data included in this report are estimates based on a sample of the population rather than on the entire population, they are subject to sampling errors. While the sampling errors for most of the estimates are of relatively low magnitude, where

an estimated number or the numerator or nominator of a rate or percentage is small, sampling error may be high. Charts from various approximate sampling errors may be estimated and instructions for their use are contained in section "Reliability of Estimates" in Appendix II.

Definitions of certain terms used in this report are explained in Appendix II. Since many of the terms have specialized meanings for the purposes of the Survey it is suggested that the respondent familiarize himself with these definitions.

The sections of the Survey questionnaire used to obtain the information presented in this report are shown in Appendix III. These are "illness-recall" questions (11-17); the cards lists of chronic conditions and impairments (Cards A and B) used with questions 16 and 17 in columns (h), and (r) and (w) used with question 9 (usual activity status) and associated cards C-G of table I of the questionnaire.

Usual activity status was recorded for each person as: working, keeping house (females only), retired, engaging in school or preschool activities, or other (doing something else). Usual activity status was obtained in response to the question, "What were you doing most of the past 12 months—

(for males): working or doing something else?"

(for females): working, keeping house, or doing something else?"

If the person was 45 years or over and responded "doing something else," he was asked, "Are you retired?" Cards C-F, referred to below, show which card was used for each person.

Each person who, in response to the illness-recall questions, reported one or more chronic conditions was shown one of the four Cards (appropriate to his usual activity status) and asked to select the statement which best described his condition in relation to limitation of activity. For children and for persons not present in the household at the time of interview this selection was made by the interview respondent. All persons who were limited in the performance of the major activity for their sex-age group, or who were limited in other activities, were further questioned as to the degree of limitation of mobility (Card G, Appendix III). The categories of limitation of activity and mobility are shown in Appendix II.

The estimated number of bed-disability days was obtained in response to the following questions in table I, columns e-h, for each separate illness or injury (acute or chronic) elicited in response to the "illness-recall" questions previously mentioned:

1. LAST WEEK OR THE WEEK BEFORE did... cause you to cut down on your usual activities for as much as a day? [The dots require insertion of the name of the illness or injury.]
2. How many days, including the Saturdays and Sundays?
3. How many of these -- days were you in bed all or most of the day? [The dashes require insertion of the number of days of restricted activity.]

The estimated number of person-days of bed disability was derived from the responses to the third question. In the event that the same bed-disability day may have resulted from more than one illness or injury, the day was counted only once as a day in bed for the person involved.

It should be emphasized that the bed-days shown in this report are not solely those days resulting from chronic illness or impairments, but also days associated with acute illness or injury. An objective of this report is to present data on bed disability experienced by the members of the civilian, noninstitutional population in relation to the degree of long-term limitation to which they are subject.

This report deals, for the most part, with persons who have chronic conditions and the effects of such chronic conditions on these persons' activities and ability to move about freely. Therefore, it is necessary to point out that the respondents in the household interviews report only those chronic conditions which they know about and are willing to talk about in an interview situation. Questionnaire design and interviewer training have been aimed at minimizing the effects of respondent differences in reporting.

LIMITED PERSONS AND THEIR BED DISABILITY

During the 4-year period from July 1957-June 1961 an annual average of 72 million persons, or 41.4 percent of the civilian, noninstitutional

population, was reported to have one or more chronic diseases or impairments (tables 1 and 2). Of these 72 million persons, about 18 million experienced some degree of long-term limitation of activity due to their chronic conditions. Limitation of activity indicates some degree of limitation in one's major activity (i.e., ability to work, keep house, or engage in school or preschool activities) or limitation in activities other than his major activity. Included in the 18 million persons with activity limitation were some 4.7 million persons whose ability to move about freely was affected to some extent in that they were either confined to the home except in emergencies, could not get around alone, or had trouble getting around alone (table 3).

Sex and Age

The proportion of persons in each age group who had one or more chronic conditions rose steadily with increase in age (fig. 1). In each age group above 15 years, this percentage was greater for females than for males. Similarly, the proportion of persons with any degree of limitation of activity or mobility rose with age (fig. 2 and table 4). However, there was no pronounced sex dif-

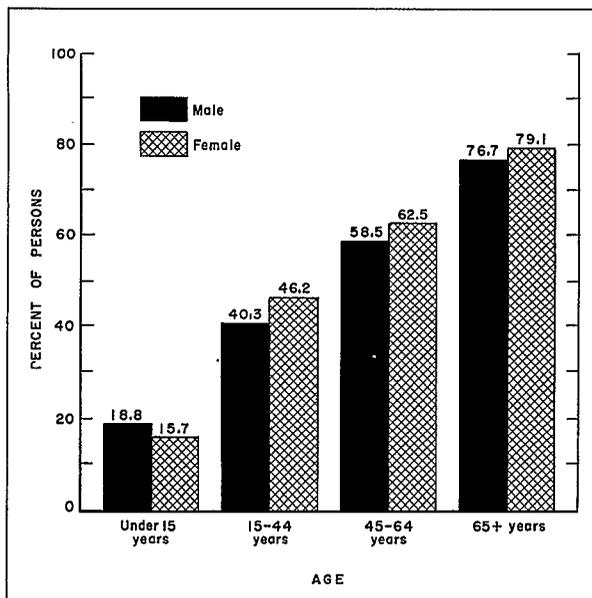


Figure 1. Percent of persons with one or more chronic conditions, by sex and age.

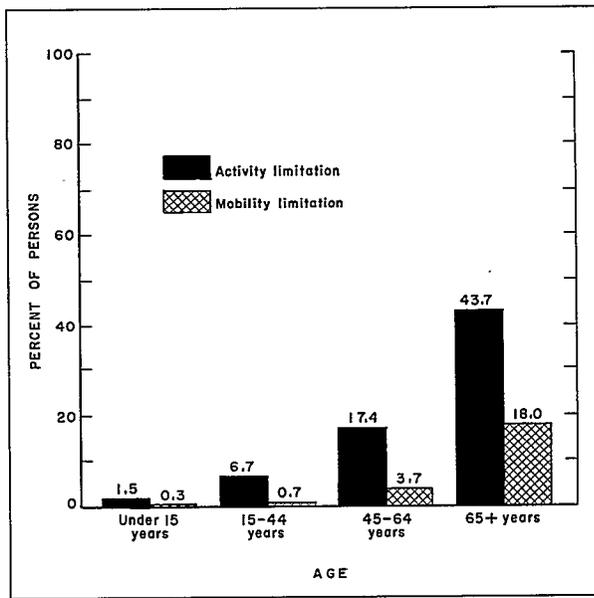


Figure 2. Percent of persons with any degree of chronic activity or mobility limitation, by age.

ference, except that among those who were unable to carry on their major activity, the rate for males exceeded that for females in all age groups. Among these people the sex difference was more pronounced in older age groups. It is probable that inability to work because of chronic illness or impairment is the principal cause of the sex difference.

Table 5 indicates the relationship between activity and mobility limitation among persons with both forms of limitation. The table shows that as the degree of limitation of activity becomes less severe, the associated mobility limitation also becomes less severe. For example, 35.8 percent of the people who were unable to carry on their major activity also were confined to the house, but only 6.2 percent were so confined to the house if the limitation was related only to the amount or kind of major activity.

An estimate of the average number of days spent in bed per year during July 1957-June 1961 was made. If more than one condition caused bed disability on the same day, the bed-day was counted only once for the person, so that the days shown in this report represent person-days of bed disability.

Table 6 shows the average annual number of bed-disability days for several types of persons. First, an estimated total of days for all persons in the civilian, noninstitutional population; second, the sum of days for persons with no chronic conditions (days associated with acute illness or injury); and the remainder, the sum of days for persons with one or more chronic conditions. (These days may have been caused by acute or chronic disease.) These days were further distributed according to the activity or mobility limitation status of the persons with one or more chronic conditions.

During the 4-year period July 1957-June 1961 the average person in the total population spent 6.3 days in bed a year because of illness or injury (table 7). Among those persons who had one or more chronic conditions the bed-day rate was 18.3 days. However, those with one or

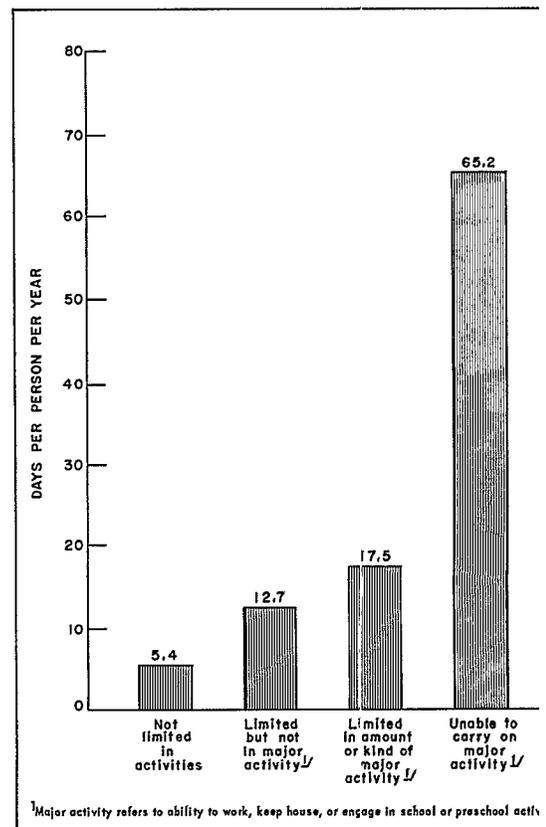


Figure 3. Days of bed disability per person per year for persons with one or more chronic conditions, by degree of activity limitation.

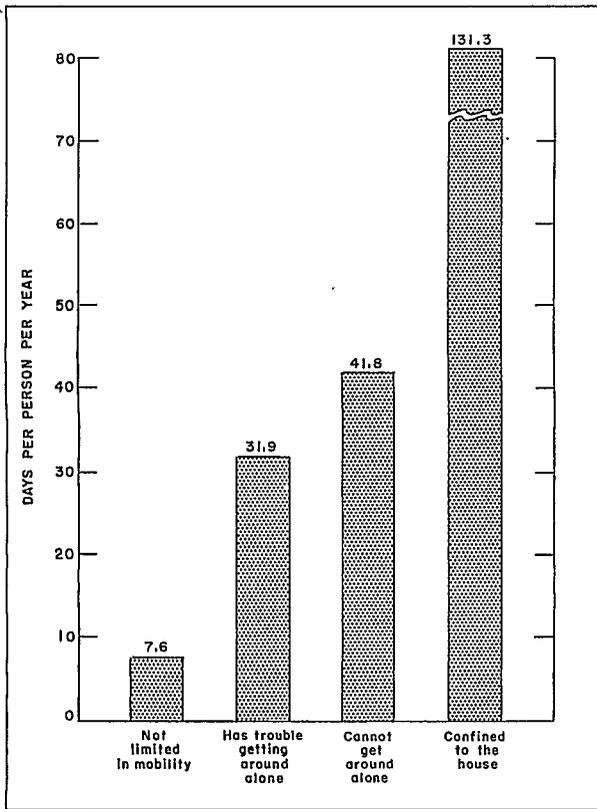


Figure 4. Days of bed disability per person per year for persons with one or more chronic conditions, by degree of mobility limitation.

chronic conditions spent 5.4 days in bed if no limitation of activity or mobility was present and 65.2 days if limitation causing inability to carry on major activity existed (fig. 3). Among persons confined to the house, 131.3 days were spent in bed (fig. 4, tables 8 and 9).

In general, females experienced more bed disability than did males in each of the limitation categories (compare tables 7 and 9). An exception to this statement is noted in the mobility limitation categories "cannot get around alone" and "confined to the house" where the rate of bed-days for men 45 years and over was greater than for women of these ages.

Among all persons the rate of bed-disability days increased among older persons. However, among persons who reported no chronic conditions, the rate declined as age advanced to 65

years and then rose among older persons. This pattern is similar to that of the rate of bed disability for all acute conditions (see *Vital and Health Statistics*, Series 10, No. 1, table 21). Among persons with one or more chronic conditions the rate of bed-days remained relatively stable during the early and middle years of life and then increased among those 65 years of age and older. However, the components of this group for the various degrees of activity and mobility limitation displayed differing rates as shown in figures 5 and 6. Among persons with chronic conditions but with no form of activity limitation, the curve in figure 5 assumes much the same shape as that for persons with no chronic conditions. However, among older persons with activity limitations the bed-day rate declined following relatively level rates

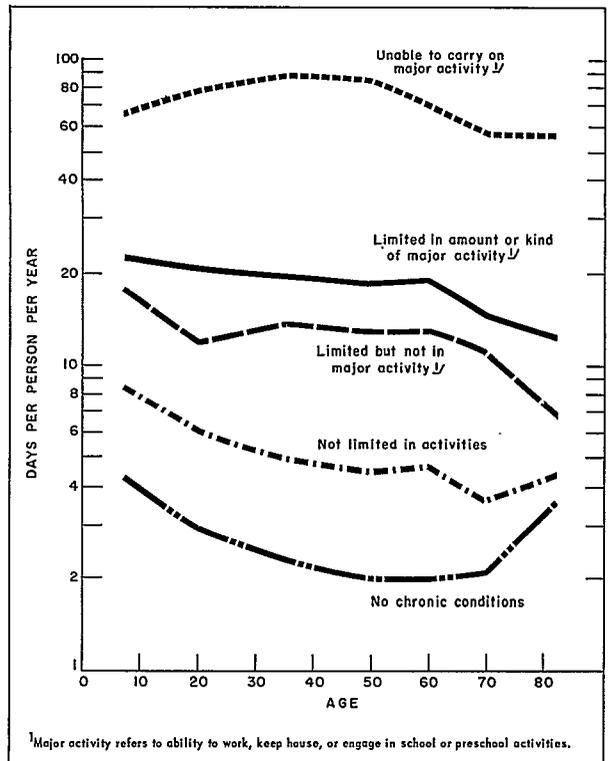


Figure 5. Days of bed disability per person per year for persons with no chronic conditions and those with chronic conditions, by degree of activity limitation and age.

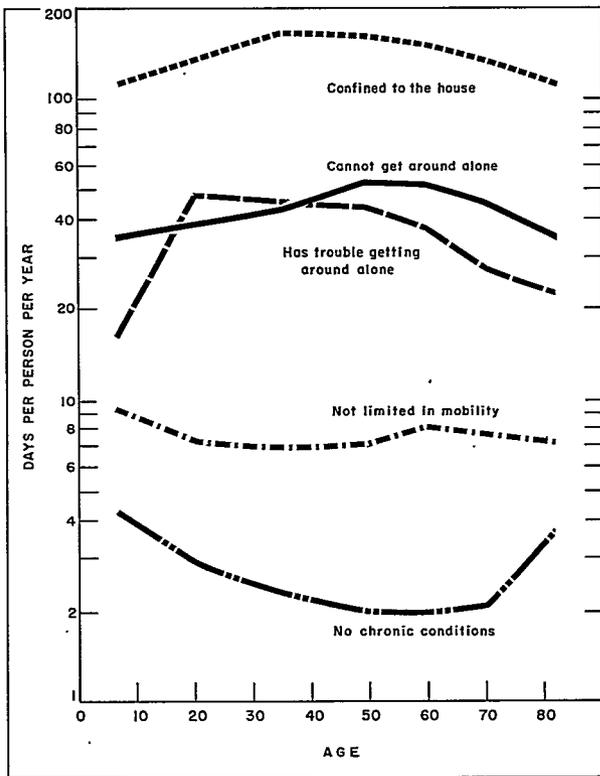


Figure 6. Days of bed disability per person per year for persons with no chronic conditions and those with chronic conditions, by degree of mobility limitation and age.

during the middle years. Figure 6 shows a similar pattern for persons with mobility limitation.

Persons unable to carry on their major activity and also confined to the house spent an average of about 143.9 days in bed per year

(table 10). If they were between the ages of 1 years, they had an average of 183.7 bed-days per year. However, as the degree of activity limit declined in severity, the rate of bed stay decreased regardless of the degree of mobility limit also present.

Geographic Region and Age

Distribution of the civilian, noninstitutional population by region of residence reveals chronic conditions were not distributed evenly among the four regions of the United States. A higher proportion of the residents of the Northeast had one or more chronic diseases or impairments than those in the other regions. The Northeast had the lowest percentage of persons with any degree of chronic activity limitation among the other regions, with the Northeast again lowest. The residents in each region had relatively similar percentages of mobility limitation. The percentages of persons with either form of chronic condition—activity or mobility—must be interpreted with caution as the standard error of each of these percentages is quite high. However, the differences noted for the proportion with one or more chronic conditions is statistically significant.

Although residents of the West Region had the highest percentage of persons with one or more chronic conditions, chronic conditions did not cause as much long-term disability in the West as in other regions. The following table shows the proportion with limitations among those with one or more chronic conditions:

Region	Percent with 1+ chronic conditions	Percent of those with chronic conditions who had—	
		Activity limitation	Mobility limitation
Northeast-----	100.0	23.6	
North Central-----	100.0	24.6	
South-----	100.0	28.1	
West-----	100.0	23.7	

The chronic conditions experienced by residents of the South were accompanied by greater proportions of long-term disability than by residents in the other regions. The following data for bed-days reinforce this point.

Persons residing in the South Region incurred more days of bed disability per person affected by chronic conditions than did such persons in the other regions (tables 15-18). Residents of the Northeast and North Central Regions reported the lowest rates of bed stay.

To test whether differences in the age distribution of the populations of the four regions would have caused the observed differences, table A is presented to show age-adjusted percentages of chronic limitation status and bed-

day rates. The pattern displayed in this table, after age adjustment, is much the same as that noted above.

The greater proportion of persons in the West Region with chronic conditions is consistent with the rates of physician visits and hospitalization for the four regions. *Health Statistics From the U.S. National Health Survey*, Series C, No. 5, table 12 and Series B, No. 32, table 5 show that the West Region had the highest rates. Increased use of medical facilities would probably entail more accurate and complete reporting of chronic conditions by respondents.

A clue to the higher proportion of long-term disabilities and number of bed-days per person

Table A. Age-adjusted percent distribution of persons with limitation of activity due to chronic conditions and days of bed disability per person per year, by degree of limitation according to region (adjusted to the age distribution of the civilian, noninstitutional population of the United States): July 1957-June 1961

Limitation of activity	Region			
	Northeast	North Central	South	West
	Percent distribution			
All persons-----	100.0	100.0	100.0	100.0
Persons with no chronic conditions-----	61.3	58.4	58.6	53.7
Persons with 1+ chronic conditions-----	38.7	41.6	41.4	46.3
With no limitation of activity-----	29.8	31.4	29.5	35.1
With limitation but not in major activity ¹ -	2.1	3.1	2.6	3.6
With limitation in amount or kind of				
major activity ¹ -----	4.8	5.2	6.5	5.7
Unable to carry on major activity ¹ -----	2.0	1.9	2.8	1.9
	Days of bed disability per person per year			
All persons-----	5.7	5.6	7.6	6.5
Persons with no chronic conditions-----	2.9	2.8	3.1	3.4
Persons with 1+ chronic conditions-----	9.5	8.9	12.0	9.6
With no limitation of activity-----	6.0	5.5	6.6	5.8
With limitation but not in major activity ¹ -	16.9	12.2	14.8	14.6
With limitation in amount or kind of				
major activity ¹ -----	16.8	19.6	22.5	20.7
Unable to carry on major activity ¹ -----	48.9	71.1	76.1	66.1

¹Major activity refers to ability to work, keep house, or engage in school or pre-school activities.

among residents of the South may be seen in table 6 of Series C, No. 5. This table shows the prevalence rates of selected chronic conditions for each region. Conditions with a high prevalence rate in the South have also been reported as causing long-term disability. For example, the rate of visual impairment was quite high in the South; and, as shown in the report *Chronic Conditions Causing Limitation of Activities* (Series B, No. 36), visual impairments were reported as causing substantial limitation of activity and mobility.

Family Income and Age

The level of family income may be used as a measure of socioeconomic status of the population, and it has been shown that income is related to health status. For example, an inverse relationship exists between family income and rates of short-term disability, chronic activity limitation, and average length of stay in hospitals. The information presented in this report on activity and mobility limitations again follows this pattern; the proportion of persons chronically limited increased as level of income declined (tables 19-22). The relationship is particularly striking in the family income group under \$2,000 where proportions of persons with one or more chronic conditions and those with chronic limitations were substantially greater than the corresponding percentages in higher income classes.

The rates of days spent in bed because of illness among all persons, those with or without chronic illness, and the chronically limited showed much the same general pattern of inverse relationship to income (tables 23-26). However, among persons who were "unable to carry on major activity" and those "confined to the house" this relationship was reversed, with the higher income groups reporting more bed-disability days per person.

Tables 27 and 28 show several interesting items about persons with both activity and mobility limitations by family income. Among persons who were "unable to carry on major activity" the proportion of persons categorized as "confined to the house" and "cannot get around alone" increased as family income rose; the percentage declined with income rise among persons with

the lowest degree of mobility limitation. Among persons with lesser degrees of activity limitation the relationship between the accompanying mobility limitation and family income was definite. The bed-day rate rose with family income for persons "unable to carry on major activity" and who were "confined to the house." Among the other groups the bed-day rates either fell or remained relatively constant in each income class.

As people become older the prevalence rates of persons with chronic conditions and limitations increase (figs. 1 and 2). Because the proportion of older persons is greater in the lower income groups than in other groups, the percentage of limited persons is higher in the lower than in the upper income classes. Persons 65 years and over comprise approximately 24 percent of the population with family income less than \$2,000. If the proportion of older persons was considered less in the other income groups, the data were adjusted to remove the effects of the uneven distribution. Age-adjustment, shown in table 29, had the effect of reducing the differences in percentages and bed-day rates among income classes. However, the inverse relationship reported above remains in a number of the categories after age-adjustment.

The measures of long- and short-term disability are both related to family income. The causal relationship of these factors, disability and economic status, is difficult to assess. There is no doubt that poor health reduces the opportunity for income-producing employment. On the other hand, reduced income leads to poor nutrition, inadequate living accommodations, and limited access of medical care, all of which may lead to illness resulting in temporary or chronic disability.

Living Arrangements and Age

Tables 29-36 show the distribution of the population by chronic limitation status according to three categories of living arrangements. The category "living alone or with nonrelatives" includes, for the most part, widowed and unmarried persons living alone or living in unrelated families. About 65 percent of the persons were 45 years and older (table 29). "Living with relatives—married" includes, in general,

married couples living in their own home or with relatives. "Living with relatives—other" includes children living with their parents, and other unmarried persons, such as widowed persons, living with relatives. During this 4-year period, persons under 15 years made up about 68 percent of this latter group.

About 64.7 percent of those "living alone or with nonrelatives" had one or more chronic conditions, compared with 54.6 percent of the married persons living with relatives and 25 percent of the "other" group. A greater proportion of those "living alone or with nonrelatives" than of the other categories had some degree of activity or mobility

Table B. Age-adjusted percent distribution of persons with limitation of activity due to chronic conditions and days of bed disability per person per year, by degree of limitation according to family income (adjusted to the age distribution of the civilian, noninstitutional population of the United States): July 1957-June 1961

Limitation of activity	Family income					
	Under \$2,000	\$2,000-3,999	\$4,000-6,999	\$7,000-9,999	\$10,000+	Unknown
	Percent distribution					
All persons-----	100.0	100.0	100.0	100.0	100.0	100.0
Persons with no chronic conditions-----	57.1	59.7	58.6	58.0	57.8	64.8
Persons with 1+ chronic conditions-----	42.9	40.3	41.4	42.0	42.2	35.2
With no limitation of activity-----	27.2	29.0	32.2	33.5	34.6	26.6
With limitation but not in major activity ¹ -----	3.2	2.8	2.7	2.6	2.5	2.1
With limitation in amount or kind of major activity ¹ -----	8.7	6.2	4.8	4.1	3.6	4.5
Unable to carry on major activity ¹ -----	3.7	2.4	1.8	1.7	1.4	2.0
	Days of bed disability per person per year					
All persons-----	8.8	6.5	5.9	5.3	5.3	5.8
Persons with no chronic conditions-----	3.5	3.0	3.0	2.9	2.7	2.6
Persons with 1+ chronic conditions-----	14.2	10.5	9.3	8.0	8.4	10.4
With no limitation of activity-----	7.4	6.4	5.6	5.4	5.8	6.1
With limitation but not in major activity ¹ -----	19.7	13.0	13.9	12.0	11.8	15.8
With limitation in amount or kind of major activity ¹ -----	23.4	18.0	20.8	16.0	20.5	17.0
Unable to carry on major activity ¹ -----	68.3	61.8	92.0	59.4	101.7	78.4

¹Major activity refers to ability to work, keep house, or engage in school or pre-school activities.

limitation. However, because of the difference in age distribution of these categories, it is necessary to compare the percentages within the same age group. From tables 30 and 32, it can be seen that the proportion with any degree of limitation is approximately the same in each limitation category for each age group, with the exception of persons aged 65 and over among those "living with relatives—other." The percentage of persons "unable to carry on major activity" was substantially greater than comparable percentages in groups with other kinds of living arrangements. It is quite possible that many of these persons established this kind of living arrangement because of the serious nature of their disability.

Comparison of the bed-day rates for groups in each living arrangement category for all persons, and for those with chronic conditions, the rates for older persons who "living with relatives—other," were higher than the rates for the other categories. However, in the chronically limited groups the pattern is clearcut; the highest rate is not found consistently in any one living-arrangement category. Some of the high rates of bed-days noted in other groups may reflect the nature of the chronic illness or impairment causing the limitation, more severe conditions causing limitation and bed disability.

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Table 1. Total population and average number of persons with limitation of activity due to chronic condition by degree of limitation, sex, and age: United States, July 1957-June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				Unaffiliated
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	
<u>Both sexes</u>							
Average number of persons in thousands							
All ages-----	173,069	101,389	71,680	53,584	4,747	9,574	
Under 15 years-----	54,840	45,377	9,463	8,594	410	338	
15-44 years-----	67,852	38,777	29,074	24,553	1,606	2,491	
15-24 years-----	22,350	15,355	6,995	6,090	391	411	
25-44 years-----	45,501	23,422	22,079	18,463	1,215	2,080	
45-64 years-----	35,376	13,937	21,438	15,286	1,667	3,490	
45-54 years-----	20,208	8,670	11,537	8,800	839	1,567	
55-64 years-----	15,168	5,267	9,901	6,487	829	1,923	
65+ years-----	15,002	3,297	11,705	5,150	1,063	3,255	
65-74 years-----	9,864	2,478	7,386	3,720	679	2,000	
75+ years-----	5,138	819	4,319	1,430	384	1,255	
<u>Male</u>							
All ages-----	84,202	50,712	33,490	24,714	1,867	4,451	
Under 15 years-----	27,967	22,723	5,244	4,754	230	191	
15-44 years-----	32,333	19,314	13,019	10,918	645	1,213	
15-24 years-----	10,534	7,462	3,071	2,639	186	195	
25-44 years-----	21,799	11,852	9,947	8,279	459	1,018	
45-64 years-----	17,110	7,094	10,015	7,015	635	1,648	
45-54 years-----	9,833	4,433	5,400	4,109	319	745	
55-64 years-----	7,277	2,662	4,615	2,906	315	903	
65+ years-----	6,793	1,581	5,212	2,027	357	1,400	
65-74 years-----	4,580	1,189	3,391	1,484	234	943	
75+ years-----	2,213	392	1,822	543	123	457	
<u>Female</u>							
All ages-----	88,867	50,677	38,191	28,871	2,880	5,122	
Under 15 years-----	26,873	22,654	4,219	3,841	181	147	
15-44 years-----	35,519	19,463	16,056	13,635	961	1,278	
15-24 years-----	11,816	7,893	3,924	3,451	205	216	
25-44 years-----	23,703	11,571	12,132	10,184	756	1,062	
45-64 years-----	18,266	6,843	11,423	8,271	1,033	1,842	
45-54 years-----	10,375	4,237	6,138	4,691	519	822	
55-64 years-----	7,891	2,606	5,286	3,581	513	1,020	
65+ years-----	8,209	1,716	6,493	3,123	706	1,855	
65-74 years-----	5,284	1,289	3,995	2,236	446	1,057	
75+ years-----	2,925	427	2,497	887	261	798	

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

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

Table 2. Percent distribution of persons with limitation of activity due to chronic conditions, by degree of limitation according to sex and age: United States, July 1957-June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>Both sexes</u>		Percent distribution					
All ages-----	100.0	58.6	41.4	31.0	2.7	5.5	2.2
Under 15 years-----	100.0	82.7	17.3	15.7	0.7	0.6	0.2
15-44 years-----	100.0	57.1	42.8	36.2	2.4	3.7	0.6
15-24 years-----	100.0	68.7	31.3	27.2	1.7	1.8	0.5
25-44 years-----	100.0	51.5	48.5	40.6	2.7	4.6	0.7
45-64 years-----	100.0	39.4	60.6	43.2	4.7	9.9	2.8
45-54 years-----	100.0	42.9	57.1	43.5	4.2	7.8	1.6
55-64 years-----	100.0	34.7	65.3	42.8	5.5	12.7	4.4
65+ years-----	100.0	22.0	78.0	34.3	7.1	21.7	14.9
65-74 years-----	100.0	25.1	74.9	37.7	6.9	20.3	10.0
75+ years-----	100.0	15.9	84.1	27.8	7.5	24.4	24.3
<u>Male</u>							
All ages-----	100.0	60.2	39.8	29.4	2.2	5.3	2.9
Under 15 years-----	100.0	81.2	18.8	17.0	0.8	0.7	0.3
15-44 years-----	100.0	59.7	40.3	33.8	2.0	3.8	0.7
15-24 years-----	100.0	70.8	29.2	25.1	1.8	1.9	0.5
25-44 years-----	100.0	54.4	45.6	38.0	2.1	4.7	0.9
45-64 years-----	100.0	41.5	58.5	41.0	3.7	9.6	4.2
45-54 years-----	100.0	45.1	54.9	41.8	3.2	7.6	2.3
55-64 years-----	100.0	36.6	63.4	39.9	4.3	12.4	6.7
65+ years-----	100.0	23.3	76.7	29.8	5.3	20.6	21.0
65-74 years-----	100.0	26.0	74.0	32.4	5.1	20.6	15.9
75+ years-----	100.0	17.7	82.3	24.5	5.6	20.7	31.5
<u>Female</u>							
All ages-----	100.0	57.0	43.0	32.5	3.2	5.8	1.5
Under 15 years-----	100.0	84.3	15.7	14.3	0.7	0.5	0.2
15-44 years-----	100.0	54.8	45.2	38.4	2.7	3.6	0.5
15-24 years-----	100.0	66.8	33.2	29.2	1.7	1.8	0.4
25-44 years-----	100.0	48.8	51.2	43.0	3.2	4.5	0.5
45-64 years-----	100.0	37.5	62.5	45.3	5.7	10.1	1.5
45-54 years-----	100.0	40.8	59.2	45.2	5.0	7.9	1.0
55-64 years-----	100.0	33.0	67.0	45.4	6.5	12.9	2.2
65+ years-----	100.0	20.9	79.1	38.0	8.6	22.6	9.8
65-74 years-----	100.0	24.4	75.6	42.3	8.4	20.0	4.8
75+ years-----	100.0	14.6	85.4	30.3	8.9	27.3	18.9

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 3. Total population and average number of persons with limitation of mobility due to chronic condition by degree of limitation, sex, and age: United States, July 1957-June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions			
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Conf to ho
<u>Both sexes</u>			Average number of persons in thousands			
All ages-----	173,069	101,389	71,680	66,953	2,761	975
Under 15 years-----	54,840	45,377	9,463	9,285	63	66
15-44 years-----	67,852	38,777	29,074	28,534	349	98
15-24 years-----	22,350	15,355	6,995	6,890	56	*
25-44 years-----	45,501	23,422	22,079	21,644	293	77
45-64 years-----	35,376	13,937	21,438	20,121	866	215
45-54 years-----	20,208	8,670	11,537	11,084	306	72
55-64 years-----	15,168	5,267	9,901	9,037	560	143
65+ years-----	15,002	3,297	11,705	9,012	1,483	597
65-74 years-----	9,864	2,478	7,386	6,243	708	227
75+ years-----	5,138	819	4,319	2,769	775	370
<u>Male</u>						
All ages-----	84,202	50,712	33,490	31,462	1,335	297
Under 15 years-----	27,967	22,723	5,244	5,149	33	34
15-44 years-----	32,333	19,314	13,019	12,762	179	39
15-24 years-----	10,534	7,462	3,071	3,022	*	*
25-44 years-----	21,799	11,852	9,947	9,739	152	30
45-64 years-----	17,110	7,094	10,015	9,384	445	75
45-54 years-----	9,833	4,433	5,400	5,191	151	*
55-64 years-----	7,277	2,662	4,615	4,193	294	50
65+ years-----	6,793	1,581	5,212	4,167	678	148
65-74 years-----	4,580	1,189	3,391	2,889	342	69
75+ years-----	2,213	392	1,822	1,278	336	79
<u>Female</u>						
All ages-----	88,867	50,677	38,191	35,491	1,426	678
Under 15 years-----	26,873	22,654	4,219	4,136	30	32
15-44 years-----	35,519	19,463	16,056	15,773	170	58
15-24 years-----	11,816	7,893	3,924	3,868	30	*
25-44 years-----	23,703	11,571	12,132	11,905	140	47
45-64 years-----	18,266	6,843	11,423	10,737	421	139
45-54 years-----	10,375	4,237	6,138	5,893	155	46
55-64 years-----	7,891	2,606	5,286	4,844	266	93
65+ years-----	8,209	1,716	6,493	4,844	805	448
65-74 years-----	5,284	1,289	3,995	3,353	366	157
75+ years-----	2,925	427	2,497	1,491	440	291

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

Table 4. Percent distribution of persons with limitation of mobility due to chronic conditions, by degree of limitation according to sex and age: United States, July 1957-June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>Both sexes</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	38.7	1.6	0.6	0.6
Under 15 years-----	100.0	82.7	17.3	16.9	0.1	0.1	0.1
15-44 years-----	100.0	57.1	42.8	42.1	0.5	0.1	0.1
15-24 years-----	100.0	68.7	31.3	30.8	0.3	*	*
25-44 years-----	100.0	51.5	48.5	47.6	0.6	0.2	0.1
45-64 years-----	100.0	39.4	60.6	56.9	2.4	0.6	0.7
45-54 years-----	100.0	42.9	57.1	54.8	1.5	0.4	0.4
55-64 years-----	100.0	34.7	65.3	59.6	3.7	0.9	1.1
65+ years-----	100.0	22.0	78.0	60.1	9.9	4.0	4.1
65-74 years-----	100.0	25.1	74.9	63.3	7.2	2.3	2.1
75+ years-----	100.0	15.9	84.1	53.9	15.1	7.2	7.9
<u>Male</u>							
All ages-----	100.0	60.2	39.8	37.4	1.6	0.4	0.5
Under 15 years-----	100.0	81.2	18.8	18.4	0.1	0.1	*
15-44 years-----	100.0	59.7	40.3	39.5	0.6	0.1	0.1
15-24 years-----	100.0	70.8	29.2	28.7	*	*	*
25-44 years-----	100.0	54.4	45.6	44.7	0.7	0.1	*
45-64 years-----	100.0	41.5	58.5	54.8	2.6	0.4	0.6
45-54 years-----	100.0	45.1	54.9	52.8	1.5	*	0.3
55-64 years-----	100.0	36.6	63.4	57.6	4.0	0.7	1.1
65+ years-----	100.0	23.3	76.7	61.3	10.0	2.2	3.2
65-74 years-----	100.0	26.0	74.0	63.1	7.5	1.5	2.0
75+ years-----	100.0	17.7	82.3	57.7	15.2	3.6	5.8
<u>Female</u>							
All ages-----	100.0	57.0	43.0	39.9	1.6	0.8	0.7
Under 15 years-----	100.0	84.3	15.7	15.4	0.1	0.1	*
15-44 years-----	100.0	54.8	45.2	44.4	0.5	0.2	0.2
15-24 years-----	100.0	66.8	33.2	32.7	0.3	*	*
25-44 years-----	100.0	48.8	51.2	50.2	0.6	0.2	0.2
45-64 years-----	100.0	37.5	62.5	58.8	2.3	0.8	0.7
45-54 years-----	100.0	40.8	59.2	56.8	1.5	0.4	0.4
55-64 years-----	100.0	33.0	67.0	61.4	3.4	1.2	1.0
65+ years-----	100.0	20.9	79.1	59.0	9.8	5.5	4.8
65-74 years-----	100.0	24.4	75.6	63.5	6.9	3.0	2.3
75+ years-----	100.0	14.6	85.4	51.0	15.0	9.9	9.4

Table 5. Average number and percent distribution of persons with limitation of both activity and mobility, by degree of limitation according to age: United States, July 1957-June 1961

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

Age	Unable to carry on major activity ¹				With limitation in amount or kind of major activity ¹				With limitation not in major activity	
	With mobility limitation	Confined to the house	Cannot get around alone	Has trouble getting around alone	With mobility limitation	Confined to the house	Cannot get around alone	Has trouble getting around alone	With mobility limitation ²	Has trouble getting around alone
	Average number of persons in thousands									
All ages-----	2,394	856	561	977	1,835	114	358	1,363	498	
Under 17 years-----	76	43	*	*	85	*	38	41	36	
17-44 years-----	210	74	57	80	226	*	30	185	83	
45-64 years-----	606	199	118	289	560	30	86	444	151	
65+ years-----	1,501	540	362	599	964	66	204	693	228	
	Percent distribution									
All ages-----	100.0	35.8	23.4	40.8	100.0	6.2	19.5	74.3	100.0	
Under 17 years-----	100.0	56.6	*	*	100.0	*	44.7	48.2	100.0	
17-44 years-----	100.0	35.2	27.1	38.1	100.0	*	13.3	81.9	100.0	
45-64 years-----	100.0	32.8	19.5	47.7	100.0	5.4	15.4	79.3	100.0	
65+ years-----	100.0	36.0	24.1	39.9	100.0	6.8	21.2	71.9	100.0	

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

²Includes "Confined to the house" and "Cannot get around alone."

Table 6. Days of bed disability for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, sex, and age: United States, July 1957-June 1961
 [Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
Both sexes							
Days of bed disability in thousands							
All ages-----	1,098,075	332,948	765,127	290,632	60,437	167,979	246,079
Under 15 years-----	292,257	197,316	94,941	72,266	7,290	7,581	7,804
15-44 years-----	335,086	99,250	235,837	128,296	21,290	50,030	36,220
15-24 years-----	102,276	44,449	57,827	36,483	4,595	8,586	8,163
25-44 years-----	232,810	54,801	178,010	91,813	16,695	41,444	28,057
45-64 years-----	261,553	28,013	233,540	70,204	21,753	66,267	75,316
45-54 years-----	125,958	17,625	108,334	39,727	10,934	29,383	28,290
55-64 years-----	135,594	10,388	125,206	30,477	10,819	36,884	47,026
65+ years-----	209,179	8,370	200,810	19,866	10,104	44,101	126,739
65-74 years-----	111,168	5,316	105,852	13,558	7,508	28,785	56,001
75+ years-----	98,011	3,054	94,958	6,308	2,596	15,316	70,738
Male							
All ages-----	464,354	151,385	312,968	116,519	18,462	48,974	129,013
Under 15 years-----	144,425	93,583	50,842	38,745	3,288	4,399	4,411
15-44 years-----	118,862	40,178	78,684	41,417	5,599	14,478	17,190
15-24 years-----	36,227	17,032	19,195	11,425	1,922	2,415	3,433
25-44 years-----	82,635	23,146	59,489	29,992	3,677	12,063	13,757
45-64 years-----	111,710	13,758	97,951	28,724	6,484	18,926	43,818
45-54 years-----	52,234	9,104	43,131	16,324	2,698	8,410	15,699
55-64 years-----	59,475	4,655	54,821	12,400	3,786	10,516	28,118
65+ years-----	89,357	3,866	85,491	7,634	3,091	11,171	63,595
65-74 years-----	52,102	2,758	49,343	5,373	2,472	7,465	34,034
75+ years-----	37,255	1,107	36,148	2,261	619	3,707	29,561
Female							
All ages-----	633,721	181,562	452,159	174,114	41,975	119,005	117,066
Under 15 years-----	147,832	103,733	44,099	33,522	4,002	3,182	3,393
15-44 years-----	216,224	59,071	157,153	86,880	15,691	35,552	19,030
15-24 years-----	66,048	27,417	38,632	25,058	2,673	6,171	4,730
25-44 years-----	150,176	31,655	118,521	61,822	13,018	29,381	14,300
45-64 years-----	149,843	14,255	135,589	41,480	15,269	47,341	31,498
45-54 years-----	73,724	8,521	65,203	23,403	8,235	20,974	12,591
55-64 years-----	76,119	5,733	70,386	18,077	7,034	26,368	18,907
65+ years-----	119,822	4,504	115,318	12,232	7,013	32,929	63,144
65-74 years-----	59,066	2,557	56,509	8,185	5,036	21,320	21,967
75+ years-----	60,756	1,946	58,810	4,047	1,977	11,609	41,177

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 7. Days of bed disability per person per year for the total population and for persons with limit of activity due to chronic conditions, by degree of limitation, sex, and age: United States, July June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				Unab carr ma acti
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	
<u>Both sexes</u>		Days of bed disability per person per year ^a					
All ages-----	6.3	3.3	10.7	5.4	12.7	17.5	
Under 15 years-----	5.3	4.3	10.0	8.4	17.8	22.4	
15-44 years-----	4.9	2.6	8.1	5.2	13.3	20.1	
15-24 years-----	4.6	2.9	8.3	6.0	11.8	20.9	
25-44 years-----	5.1	2.3	8.1	5.0	13.7	19.9	
45-64 years-----	7.4	2.0	10.9	4.6	13.0	19.0	
45-54 years-----	6.2	2.0	9.4	4.5	13.0	18.8	
55-64 years-----	8.9	2.0	12.6	4.7	13.1	19.2	
65+ years-----	13.9	2.5	17.2	3.9	9.5	13.5	
65-74 years-----	11.3	2.1	14.3	3.6	11.1	14.4	
75+ years-----	19.1	3.7	22.0	4.4	6.8	12.2	
<u>Male</u>							
All ages-----	5.5	3.0	9.3	4.7	9.9	11.0	
Under 15 years-----	5.2	4.1	9.7	8.1	14.3	23.0	
15-44 years-----	3.7	2.1	6.0	3.8	8.7	11.9	
15-24 years-----	3.4	2.3	6.3	4.3	10.3	12.4	
25-44 years-----	3.8	2.0	6.0	3.6	8.0	11.8	
45-64 years-----	6.5	1.9	9.8	4.1	10.2	11.5	
45-54 years-----	5.3	2.1	8.0	4.0	8.5	11.3	
55-64 years-----	8.2	1.7	11.9	4.3	12.0	11.6	
65+ years-----	13.2	2.4	16.4	3.8	8.7	8.0	
65-74 years-----	11.4	2.3	14.6	3.6	10.6	7.9	
75+ years-----	16.8	2.8	19.8	4.2	5.0	8.1	
<u>Female</u>							
All ages-----	7.1	3.6	11.8	6.0	14.6	23.2	
Under 15 years-----	5.5	4.6	10.5	8.7	22.1	21.6	
15-44 years-----	6.1	3.0	9.8	6.4	16.3	27.8	
15-24 years-----	5.6	3.5	9.8	7.3	13.0	28.6	
25-44 years-----	6.3	2.7	9.8	6.1	17.2	27.7	
45-64 years-----	8.2	2.1	11.9	5.0	14.8	25.7	
45-54 years-----	7.1	2.0	10.6	5.0	15.9	25.5	
55-64 years-----	9.6	2.2	13.3	5.0	13.7	25.9	
65+ years-----	14.6	2.6	17.8	3.9	9.9	17.8	
65-74 years-----	11.2	2.0	14.1	3.7	11.3	20.2	
75+ years-----	20.8	4.6	23.6	4.6	7.6	14.5	

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 8. Days of bed disability for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, sex, and age: United States, July 1957-June 1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>Both sexes</u>							
Days of bed disability in thousands							
All ages-----	1,098,075	332,948	765,127	506,132	88,193	40,785	130,017
Under 15 years-----	292,257	197,316	94,941	86,265	1,024	2,284	5,369
15-44 years-----	335,086	99,250	235,837	200,492	15,880	4,419	15,045
15-24 years-----	102,276	44,449	57,827	50,105	2,726	1,120	3,875
25-44 years-----	232,810	54,801	178,010	150,387	13,154	3,299	11,170
45-64 years-----	261,553	28,013	233,540	151,613	34,437	11,100	36,390
45-54 years-----	125,958	17,625	108,334	78,685	13,575	3,784	12,289
55-64 years-----	135,594	10,388	125,206	72,928	20,862	7,315	24,101
65+ years-----	209,179	8,370	200,810	67,762	36,852	22,982	73,213
65-74 years-----	111,168	5,316	105,852	47,870	19,309	10,179	28,494
75+ years-----	98,011	3,054	94,958	19,892	17,543	12,803	44,719
<u>Male</u>							
All ages-----	464,354	151,385	312,968	200,980	41,817	14,734	55,438
Under 15 years-----	144,425	93,583	50,842	45,735	321	1,081	3,704
15-44 years-----	118,862	40,178	78,684	65,272	6,240	1,319	5,853
15-24 years-----	36,227	17,032	19,195	16,152	1,040	547	1,455
25-44 years-----	82,635	23,146	59,489	49,120	5,200	772	4,397
45-64 years-----	111,710	13,758	97,951	60,435	15,899	4,248	17,370
45-54 years-----	52,234	9,104	43,131	30,234	5,911	1,220	5,765
55-64 years-----	59,475	4,655	54,821	30,201	9,988	3,027	11,605
65+ years-----	89,357	3,866	85,491	29,538	19,358	8,086	28,510
65-74 years-----	52,102	2,758	49,343	21,001	10,320	4,531	13,491
75+ years-----	37,255	1,107	36,148	8,537	9,037	3,554	15,019
<u>Female</u>							
All ages-----	633,721	181,562	452,159	305,152	46,376	26,051	74,579
Under 15 years-----	147,832	103,733	44,099	40,529	703	1,203	1,664
15-44 years-----	216,224	59,071	157,153	135,220	9,640	3,100	9,192
15-24 years-----	66,048	27,417	38,632	33,953	1,686	573	2,420
25-44 years-----	150,176	31,655	118,521	101,268	7,954	2,527	6,773
45-64 years-----	149,843	14,255	135,589	91,179	18,538	6,852	19,020
45-54 years-----	73,724	8,521	65,203	48,451	7,663	2,564	6,524
55-64 years-----	76,119	5,733	70,386	42,727	10,874	4,288	12,496
65+ years-----	119,822	4,504	115,318	38,224	17,495	14,897	44,702
65-74 years-----	59,066	2,557	56,509	26,869	8,989	5,648	15,002
75+ years-----	60,756	1,946	58,810	11,355	8,506	9,249	29,700

Table 9. Days of bed disability per person per year for the total population and for persons with limitations of mobility due to chronic conditions, by degree of limitation, sex, and age: United States, July 1957-1961

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

Sex and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to home
<u>Both sexes</u>		Days of bed disability per person per year					
All ages-----	6.3	3.3	10.7	7.6	31.9	41.8	1
Under 15 years-----	5.3	4.3	10.0	9.3	16.3	34.6	1
15-44 years-----	4.9	2.6	8.1	7.0	45.5	45.1	1
15-24 years-----	4.6	2.9	8.3	7.3	48.7	*	
25-44 years-----	5.1	2.3	8.1	6.9	44.9	42.8	1
45-64 years-----	7.4	2.0	10.9	7.5	39.8	51.6	1
45-54 years-----	6.2	2.0	9.4	7.1	44.4	52.6	1
55-64 years-----	8.9	2.0	12.6	8.1	37.3	51.2	1
65+ years-----	13.9	2.5	17.2	7.5	24.8	38.5	1
65-74 years-----	11.3	2.1	14.3	7.7	27.3	44.8	1
75+ years-----	19.1	3.7	22.0	7.2	22.6	34.6	1
<u>Male</u>							
All ages-----	5.5	3.0	9.3	6.4	31.3	49.6	1
Under 15 years-----	5.2	4.1	9.7	8.9	9.7	31.8	
15-44 years-----	3.7	2.1	6.0	5.1	34.9	33.8	1
15-24 years-----	3.4	2.3	6.3	5.3	*	*	
25-44 years-----	3.8	2.0	6.0	5.0	34.2	25.7	
45-64 years-----	6.5	1.9	9.8	6.4	35.7	56.6	1
45-54 years-----	5.3	2.1	8.0	5.8	39.1	*	1
55-64 years-----	8.2	1.7	11.9	7.2	34.0	60.5	1
65+ years-----	13.2	2.4	16.4	7.1	28.6	54.6	1
65-74 years-----	11.4	2.3	14.6	7.3	30.2	65.7	1
75+ years-----	16.8	2.8	19.8	6.7	26.9	45.0	1
<u>Female</u>							
All ages-----	7.1	3.6	11.8	8.6	32.5	38.4	1
Under 15 years-----	5.5	4.6	10.5	9.8	23.4	37.6	
15-44 years-----	6.1	3.0	9.8	8.6	56.7	53.4	1
15-24 years-----	5.6	3.5	9.8	8.8	56.2	*	
25-44 years-----	6.3	2.7	9.8	8.5	56.8	53.8	1
45-64 years-----	8.2	2.1	11.9	8.5	44.0	49.3	1
45-54 years-----	7.1	2.0	10.6	8.2	49.4	55.7	1
55-64 years-----	9.6	2.2	13.3	8.8	40.9	46.1	1
65+ years-----	14.6	2.6	17.8	7.9	21.7	33.3	1
65-74 years-----	11.2	2.0	14.1	8.0	24.6	36.0	1
75+ years-----	20.8	4.6	23.6	7.6	19.3	31.8	1

Table 10. Days of bed disability and days of bed disability per person per year for persons with limitation of both activity and mobility, by degree of limitation and age: United States, July 1957-June 1961

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

Age	Unable to carry on major activity ¹			With limitation in amount or kind of major activity ¹			With limitation but not in major activity ¹	
	Confined to the house	Cannot get around alone	Has trouble getting around alone	Confined to the house	Cannot get around alone	Has trouble getting around alone	Cannot get around alone	Has trouble getting around alone ²
	Days of bed disability in thousands							
All ages-----	123,193	29,971	44,819	6,588	10,163	36,016	651	7,358
Under 17 years-----	5,077	922	*	743	1,206	511	*	548
17-44 years-----	13,593	3,077	5,734	783	1,128	7,994	*	1,884
45-64 years-----	34,011	8,514	16,531	2,361	2,469	14,763	*	3,143
65+ years-----	70,512	17,458	22,321	2,701	5,359	12,748	*	1,784
	Days of bed disability per person per year							
All ages-----	143.9	53.4	45.9	57.8	28.4	26.4	11.6	17.5
Under 17 years-----	118.1	*	*	*	31.7	12.5	*	*
17-44 years-----	183.7	54.0	71.7	*	37.6	43.2	*	26.9
45-64 years-----	170.9	72.2	57.2	78.7	28.7	33.3	*	23.6
65+ years-----	130.6	48.2	37.3	40.9	26.3	18.4	*	9.3

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

²The number of days and rates for "Confined to the house" do not meet standards of reliability or precision.

Table 11. Total population and average number of persons with limitation of activity due to chronic condition by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activities
Average number of persons in thousands							
<u>All regions</u>							
All ages-----	173,069	101,389	71,680	53,584	4,747	9,574	3,117
Under 15 years-----	54,840	45,377	9,463	8,594	410	338	119
15-44 years-----	67,852	38,777	29,074	24,553	1,606	2,491	1,000
45-64 years-----	35,376	13,937	21,438	15,286	1,667	3,490	1,500
65+ years-----	15,002	3,297	11,705	5,150	1,063	3,255	2,167
<u>Northeast</u>							
All ages-----	44,035	26,458	17,577	13,424	959	2,247	1,000
Under 15 years-----	12,672	10,533	2,139	1,955	75	81	30
15-44 years-----	17,327	10,407	6,920	5,929	324	563	250
45-64 years-----	9,920	4,441	5,479	4,076	336	809	350
65+ years-----	4,117	1,077	3,040	1,464	225	794	350
<u>North Central</u>							
All ages-----	51,068	29,851	21,217	15,995	1,571	2,674	1,100
Under 15 years-----	16,410	13,679	2,731	2,479	135	86	30
15-44 years-----	19,821	11,181	8,640	7,379	495	664	250
45-64 years-----	10,233	3,958	6,275	4,551	546	939	400
65+ years-----	4,604	1,033	3,571	1,586	395	985	400
<u>South</u>							
All ages-----	52,408	31,177	21,231	15,272	1,333	3,250	1,100
Under 15 years-----	17,325	14,544	2,781	2,513	118	104	40
15-44 years-----	20,644	12,105	8,539	7,044	459	868	300
45-64 years-----	10,264	3,768	6,496	4,388	472	1,262	500
65+ years-----	4,175	760	3,415	1,327	283	1,017	400
<u>West</u>							
All ages-----	25,557	13,902	11,655	8,893	883	1,402	500
Under 15 years-----	8,433	6,621	1,812	1,648	82	67	20
15-44 years-----	10,060	5,084	4,976	4,202	328	395	100
45-64 years-----	4,959	1,770	3,189	2,271	313	480	100
65+ years-----	2,106	427	1,679	772	160	460	100

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

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

Table 12. Percent distribution of persons with limitation of activity due to chronic conditions, by degree of limitation according to region and age: United States, July 1957-June 1961
 [Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>All regions</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	31.0	2.7	5.5	2.2
Under 15 years-----	100.0	82.7	17.3	15.7	0.7	0.6	0.2
15-44 years-----	100.0	57.1	42.8	36.2	2.4	3.7	0.6
45-64 years-----	100.0	39.4	60.6	43.2	4.7	9.9	2.8
65+ years-----	100.0	22.0	78.0	34.3	7.1	21.7	14.9
<u>Northeast</u>							
All ages-----	100.0	60.1	39.9	30.5	2.2	5.1	2.2
Under 15 years-----	100.0	83.1	16.9	15.4	0.6	0.6	*
15-44 years-----	100.0	60.1	39.9	34.2	1.9	3.2	0.6
45-64 years-----	100.0	44.8	55.2	41.1	3.4	8.2	2.6
65+ years-----	100.0	26.2	73.8	35.6	5.5	19.3	13.5
<u>North Central</u>							
All ages-----	100.0	58.5	41.5	31.3	3.1	5.2	1.9
Under 15 years-----	100.0	83.4	16.6	15.1	0.8	0.5	0.2
15-44 years-----	100.0	56.4	43.6	37.2	2.5	3.3	0.5
45-64 years-----	100.0	38.7	61.3	44.5	5.3	9.2	2.3
65+ years-----	100.0	22.4	77.6	34.4	8.6	21.4	13.1
<u>South</u>							
All ages-----	100.0	59.5	40.5	29.1	2.5	6.2	2.6
Under 15 years-----	100.0	83.9	16.1	14.5	0.7	0.6	0.3
15-44 years-----	100.0	58.6	41.4	34.1	2.2	4.2	0.8
45-64 years-----	100.0	36.7	63.3	42.8	4.6	12.3	3.6
65+ years-----	100.0	18.2	81.8	31.8	6.8	24.4	18.9
<u>West</u>							
All ages-----	100.0	54.4	45.6	34.8	3.5	5.5	1.9
Under 15 years-----	100.0	78.5	21.5	19.5	1.0	0.8	*
15-44 years-----	100.0	50.5	49.5	41.8	3.3	3.9	0.5
45-64 years-----	100.0	35.7	64.3	45.8	6.3	9.7	2.5
65+ years-----	100.0	20.3	79.7	36.7	7.6	21.8	13.6

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 13. Total population and average number of persons with limitation of mobility due to chronic conditions, by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
Average number of persons in thousands							
<u>All regions</u>							
All ages-----	173,069	101,389	71,680	66,953	2,761	975	
Under 15 years-----	54,840	45,377	9,463	9,285	63	66	
15-44 years-----	67,852	38,777	29,074	28,534	349	98	
45-64 years-----	35,376	13,937	21,438	20,121	866	215	
65+ years-----	15,002	3,297	11,705	9,012	1,483	597	
<u>Northeast</u>							
All ages-----	44,035	26,458	17,577	16,423	597	306	
Under 15 years-----	12,672	10,533	2,139	2,099	*	*	
15-44 years-----	17,327	10,407	6,920	6,795	77	31	
45-64 years-----	9,920	4,441	5,479	5,145	194	76	
65+ years-----	4,117	1,077	3,040	2,384	313	182	
<u>North Central</u>							
All ages-----	51,068	29,851	21,217	19,872	810	239	
Under 15 years-----	16,410	13,679	2,731	2,683	*	*	
15-44 years-----	19,821	11,181	8,640	8,494	94	*	
45-64 years-----	10,233	3,958	6,275	5,924	240	47	
65+ years-----	4,604	1,033	3,571	2,770	458	155	
<u>South</u>							
All ages-----	52,408	31,177	21,231	19,618	960	304	
Under 15 years-----	17,325	14,544	2,781	2,715	*	*	
15-44 years-----	20,644	12,105	8,539	8,348	122	33	
45-64 years-----	10,264	3,768	6,496	6,035	313	63	
65+ years-----	4,175	760	3,415	2,521	504	184	
<u>West</u>							
All ages-----	25,557	13,902	11,655	11,040	395	125	
Under 15 years-----	8,433	6,621	1,812	1,788	*	*	
15-44 years-----	10,060	5,084	4,976	4,897	56	*	
45-64 years-----	4,959	1,770	3,189	3,017	119	*	
65+ years-----	2,106	427	1,679	1,338	208	76	

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

Table 14. Percent distribution of persons with limitation of mobility due to chronic conditions, by degree of limitation according to region and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>All regions</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	38.7	1.6	0.6	0.6
Under 15 years-----	100.0	82.7	17.3	16.9	0.1	0.1	0.1
15-44 years-----	100.0	57.1	42.8	42.1	0.5	0.1	0.1
45-64 years-----	100.0	39.4	60.6	56.9	2.4	0.6	0.7
65+ years-----	100.0	22.0	78.0	60.1	9.9	4.0	4.1
<u>Northeast</u>							
All ages-----	100.0	60.1	39.9	37.3	1.4	0.7	0.6
Under 15 years-----	100.0	83.1	16.9	16.6	*	*	*
15-44 years-----	100.0	60.1	39.9	39.2	0.4	0.2	*
45-64 years-----	100.0	44.8	55.2	51.9	2.0	0.8	0.6
65+ years-----	100.0	26.2	73.8	57.9	7.6	4.4	3.9
<u>North Central</u>							
All ages-----	100.0	58.5	41.5	38.9	1.6	0.5	0.6
Under 15 years-----	100.0	83.4	16.6	16.3	*	*	*
15-44 years-----	100.0	56.4	43.6	42.9	0.5	*	0.2
45-64 years-----	100.0	38.7	61.3	57.9	2.3	0.5	0.6
65+ years-----	100.0	22.4	77.6	60.2	9.9	3.4	4.1
<u>South</u>							
All ages-----	100.0	59.5	40.5	37.4	1.8	0.6	0.7
Under 15 years-----	100.0	83.9	16.1	15.7	*	*	*
15-44 years-----	100.0	58.6	41.4	40.4	0.6	0.2	0.2
45-64 years-----	100.0	36.7	63.3	58.8	3.0	0.6	0.8
65+ years-----	100.0	18.2	81.8	60.4	12.1	4.4	4.9
<u>West</u>							
All ages-----	100.0	54.4	45.6	43.2	1.5	0.5	0.4
Under 15 years-----	100.0	78.5	21.5	21.2	*	*	*
15-44 years-----	100.0	50.5	49.5	48.7	0.6	*	*
45-64 years-----	100.0	35.7	64.3	60.8	2.4	*	*
65+ years-----	100.0	20.3	79.7	63.5	9.9	3.6	2.7

Table 15. Days of bed disability for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry major activities
Days of bed disability in thousands							
<u>All regions</u>							
All ages-----	1,098,075	332,948	765,127	290,632	60,437	167,979	246,081
Under 15 years-----	292,257	197,316	94,941	72,266	7,290	7,581	7,065
15-44 years-----	335,086	99,250	235,837	128,296	21,290	50,030	36,966
45-64 years-----	261,553	28,013	233,540	70,204	21,753	66,267	75,278
65+ years-----	209,179	8,370	200,810	19,866	10,104	44,101	126,643
<u>Northeast</u>							
All ages-----	253,481	84,274	169,207	69,348	13,557	34,816	51,587
Under 15 years-----	71,906	48,939	22,967	18,084	1,868	1,049	1,065
15-44 years-----	78,773	25,434	53,339	29,305	4,042	12,393	7,915
45-64 years-----	59,656	7,816	51,840	16,760	5,119	11,936	18,805
65+ years-----	43,146	2,085	41,061	5,199	2,528	9,438	23,424
<u>North Central</u>							
All ages-----	288,633	90,952	197,681	78,605	16,221	41,367	61,009
Under 15 years-----	81,528	55,701	25,827	19,720	2,095	2,200	1,013
15-44 years-----	85,564	25,123	60,441	33,872	5,875	11,943	8,454
45-64 years-----	65,074	7,756	57,317	19,885	5,144	15,967	16,074
65+ years-----	56,468	2,372	54,095	5,128	3,106	11,257	34,610
<u>South</u>							
All ages-----	389,145	104,716	284,429	95,490	19,768	67,209	101,460
Under 15 years-----	87,013	59,028	27,984	20,599	1,760	2,780	2,004
15-44 years-----	116,046	34,354	81,692	43,549	6,553	17,168	14,821
45-64 years-----	101,243	9,055	92,188	24,114	7,912	29,192	30,082
65+ years-----	84,843	2,279	82,564	7,228	3,544	18,070	53,821
<u>West</u>							
All ages-----	166,816	53,006	113,810	47,189	10,891	24,586	31,135
Under 15 years-----	51,810	33,648	18,162	13,863	1,567	1,552	1,181
15-44 years-----	54,703	14,339	40,364	21,570	4,820	8,526	5,224
45-64 years-----	35,580	3,385	32,194	9,446	3,578	9,172	9,172
65+ years-----	24,723	1,634	23,089	2,311	926	5,336	14,821

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 16. Days of bed disability per person per year for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
Days of bed disability per person per year							
<u>All regions</u>							
All ages-----	6.3	3.3	10.7	5.4	12.7	17.5	65.2
Under 15 years-----	5.3	4.3	10.0	8.4	17.8	22.4	65.0
15-44 years-----	4.9	2.6	8.1	5.2	13.3	20.1	85.4
45-64 years-----	7.4	2.0	10.9	4.6	13.0	19.0	75.7
65+ years-----	13.9	2.5	17.2	3.9	9.5	13.5	56.7
<u>Northeast</u>							
All ages-----	5.8	3.2	9.6	5.2	14.1	15.5	54.4
Under 15 years-----	5.7	4.6	10.7	9.3	24.9	13.0	*
15-44 years-----	4.5	2.4	7.7	4.9	12.5	22.0	73.1
45-64 years-----	6.0	1.8	9.5	4.1	15.2	14.8	69.9
65+ years-----	10.5	1.9	13.5	3.6	11.2	11.9	42.9
<u>North Central</u>							
All ages-----	5.7	3.0	9.3	4.9	10.3	15.5	62.9
Under 15 years-----	5.0	4.1	9.5	8.0	15.5	25.6	58.5
15-44 years-----	4.3	2.2	7.0	4.6	11.9	18.0	85.8
45-64 years-----	6.4	2.0	9.1	4.4	9.4	17.0	68.3
65+ years-----	12.3	2.3	15.1	3.2	7.9	11.4	57.2
<u>South</u>							
All ages-----	7.4	3.4	13.4	6.3	14.8	20.7	74.1
Under 15 years-----	5.0	4.1	10.1	8.2	14.9	26.7	61.8
15-44 years-----	5.6	2.8	9.6	6.2	14.3	19.8	85.8
45-64 years-----	9.9	2.4	14.2	5.5	16.8	23.1	82.8
65+ years-----	20.3	3.0	24.2	5.4	12.5	17.8	68.2
<u>West</u>							
All ages-----	6.5	3.8	9.8	5.3	12.3	17.5	65.4
Under 15 years-----	6.1	5.1	10.0	8.4	19.1	23.2	*
15-44 years-----	5.4	2.8	8.1	5.1	14.7	21.6	109.0
45-64 years-----	7.2	1.9	10.1	4.2	11.4	19.1	80.6
65+ years-----	11.7	3.8	13.8	3.0	5.8	11.6	50.6

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 17. Days of bed disability for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to home
Days of bed disability in thousands							
<u>All regions</u>							
All ages-----	1,098,075	332,948	765,127	506,132	88,193	40,785	130,000
Under 15 years-----	292,257	197,316	94,941	86,265	1,024	2,284	1,000
15-44 years-----	335,086	99,250	235,837	200,492	15,880	4,419	1,000
45-64 years-----	261,553	28,013	233,540	151,613	34,437	11,100	3,000
65+ years-----	209,179	8,370	200,810	67,762	36,852	22,982	7,000
<u>Northeast</u>							
All ages-----	253,481	84,274	169,207	116,081	16,821	8,793	2,000
Under 15 years-----	71,906	48,939	22,967	21,518	338	448	1,000
15-44 years-----	78,773	25,434	53,339	45,442	4,355	1,147	1,000
45-64 years-----	59,656	7,816	51,840	34,002	5,633	3,132	1,000
65+ years-----	43,146	2,085	41,061	15,120	6,496	4,067	1,000
<u>North Central</u>							
All ages-----	288,633	90,952	197,681	130,041	20,300	8,496	3,000
Under 15 years-----	81,528	55,701	25,827	23,623	*	*	1,000
15-44 years-----	85,564	25,123	60,441	51,759	2,835	849	1,000
45-64 years-----	65,074	7,756	57,317	37,907	8,126	1,988	1,000
65+ years-----	56,468	2,372	54,095	16,752	9,207	5,399	2,000
<u>South</u>							
All ages-----	389,145	104,716	284,429	178,804	37,599	17,439	5,000
Under 15 years-----	87,013	59,028	27,984	24,468	436	1,016	1,000
15-44 years-----	116,046	34,354	81,692	68,002	5,665	1,933	1,000
45-64 years-----	101,243	9,055	92,188	58,505	15,605	4,031	1,000
65+ years-----	84,843	2,279	82,564	27,829	15,892	10,459	2,000
<u>West</u>							
All ages-----	166,816	53,006	113,810	81,206	13,473	6,057	1,000
Under 15 years-----	51,810	33,648	18,162	16,655	*	560	1,000
15-44 years-----	54,703	14,339	40,364	35,289	3,026	490	1,000
45-64 years-----	35,580	3,385	32,194	21,200	5,073	1,949	1,000
65+ years-----	24,723	1,634	23,089	8,061	5,257	3,058	1,000

Table 18. Days of bed disability per person per year for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, region, and age: United States, July 1957-June 1961

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

Region and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions					
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house	
<u>All regions</u>								
Days of bed disability per person per year								
All ages-----	6.3	3.3	10.7	7.6	31.9	41.8	131.3	
Under 15 years-----	5.3	4.3	10.0	9.3	16.3	34.6	111.9	
15-44 years-----	4.9	2.6	8.1	7.0	45.5	45.1	161.8	
45-64 years-----	7.4	2.0	10.9	7.5	39.8	51.6	154.2	
65+ years-----	13.9	2.5	17.2	7.5	24.8	38.5	119.4	
<u>Northeast</u>								
All ages-----	5.8	3.2	9.6	7.1	28.2	28.7	109.6	
Under 15 years-----	5.7	4.6	10.7	10.3	*	*	*	
15-44 years-----	4.5	2.4	7.7	6.7	56.6	37.0	*	
45-64 years-----	6.0	1.8	9.5	6.6	29.0	41.2	141.8	
65+ years-----	10.5	1.9	13.5	6.3	20.8	22.3	95.5	
<u>North Central</u>								
All ages-----	5.7	3.0	9.3	6.5	25.1	35.5	131.2	
Under 15 years-----	5.0	4.1	9.5	8.8	*	*	*	
15-44 years-----	4.3	2.2	7.0	6.1	30.2	*	166.6	
45-64 years-----	6.4	2.0	9.1	6.4	33.9	42.3	145.3	
65+ years-----	12.3	2.3	15.1	6.0	20.1	34.8	120.9	
<u>South</u>								
All ages-----	7.4	3.4	13.4	9.1	39.2	57.4	144.9	
Under 15 years-----	5.0	4.1	10.1	9.0	*	*	*	
15-44 years-----	5.6	2.8	9.6	8.1	46.4	58.6	164.6	
45-64 years-----	9.9	2.4	14.2	9.7	49.9	64.0	165.3	
65+ years-----	20.3	3.0	24.2	11.0	31.5	56.8	137.8	
<u>West</u>								
All ages-----	6.5	3.8	9.8	7.4	34.1	48.5	137.6	
Under 15 years-----	6.1	5.1	10.0	9.3	*	*	*	
15-44 years-----	5.4	2.8	8.1	7.2	54.0	*	*	
45-64 years-----	7.2	1.9	10.1	7.0	42.6	*	*	
65+ years-----	11.7	3.8	13.8	6.0	25.3	40.2	117.8	

Table 19. Total population and average number of persons with limitation of activity due to chronic condition by degree of limitation, family income, and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activities
<u>All incomes</u>			Average number of persons in thousands				
All ages-----	173,069	101,389	71,680	53,584	4,747	9,574	3,111
Under 15 years-----	54,840	45,377	9,463	8,594	410	338	110
15-44 years-----	67,852	38,777	29,074	24,553	1,606	2,491	1,000
45-64 years-----	35,376	13,937	21,438	15,286	1,667	3,490	1,490
65+ years-----	15,002	3,297	11,705	5,150	1,063	3,255	2,455
<u>Under \$2,000</u>							
All ages-----	24,885	12,196	12,690	7,115	1,038	3,005	1,110
Under 15 years-----	6,249	5,295	954	834	49	47	10
15-44 years-----	7,453	4,336	3,117	2,352	188	456	160
45-64 years-----	5,324	1,556	3,768	2,030	324	1,019	400
65+ years-----	5,860	1,009	4,851	1,899	478	1,482	503
<u>\$2,000-3,999</u>							
All ages-----	35,663	21,191	14,472	10,315	992	2,277	812
Under 15 years-----	11,500	9,765	1,734	1,535	88	78	10
15-44 years-----	13,428	7,923	5,505	4,488	307	595	200
45-64 years-----	7,181	2,705	4,475	3,018	350	854	300
65+ years-----	3,555	798	2,757	1,274	248	750	250
<u>\$4,000-6,999</u>							
All ages-----	61,670	37,938	23,733	19,246	1,458	2,349	810
Under 15 years-----	22,146	18,267	3,879	3,539	159	139	10
15-44 years-----	26,136	14,580	11,556	9,927	643	886	290
45-64 years-----	10,907	4,464	6,444	4,910	498	849	290
65+ years-----	2,480	627	1,854	869	158	475	150
<u>\$7,000-9,999</u>							
All ages-----	23,830	14,238	9,591	8,004	573	789	280
Under 15 years-----	7,750	6,248	1,502	1,395	57	38	10
15-44 years-----	10,441	5,779	4,662	4,089	253	285	100
45-64 years-----	4,751	1,978	2,774	2,220	206	298	100
65+ years-----	887	234	653	299	56	168	50
<u>\$10,000+</u>							
All ages-----	16,432	9,418	7,014	5,871	421	550	200
Under 15 years-----	4,610	3,594	1,016	950	39	*	10
15-44 years-----	6,628	3,698	2,931	2,598	151	160	50
45-64 years-----	4,357	1,909	2,448	1,997	182	229	100
65+ years-----	836	217	619	326	50	139	50
<u>Unknown</u>							
All ages-----	10,589	6,408	4,181	3,034	264	604	200
Under 15 years-----	2,586	2,208	378	341	*	*	10
15-44 years-----	3,765	2,461	1,304	1,099	65	109	50
45-64 years-----	2,856	1,326	1,530	1,111	108	240	100
65+ years-----	1,382	412	970	482	73	241	100

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

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

Table 20. Percent distribution of persons with limitation of activity due to chronic conditions, by degree of limitation according to family income and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>All incomes</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	31.0	2.7	5.5	2.2
Under 15 years-----	100.0	82.7	17.3	15.7	0.7	0.6	0.2
15-44 years-----	100.0	57.1	42.8	36.2	2.4	3.7	0.6
45-64 years-----	100.0	39.4	60.6	43.2	4.7	9.9	2.8
65+ years-----	100.0	22.0	78.0	34.3	7.1	21.7	14.9
<u>Under \$2,000</u>							
All ages-----	100.0	49.0	51.0	28.6	4.2	12.1	6.2
Under 15 years-----	100.0	84.7	15.3	13.3	0.8	0.8	*
15-44 years-----	100.0	58.2	41.8	31.6	2.5	6.1	1.6
45-64 years-----	100.0	29.2	70.8	38.1	6.1	19.1	7.4
65+ years-----	100.0	17.2	82.8	32.4	8.2	25.3	16.9
<u>\$2,000-3,999</u>							
All ages-----	100.0	59.4	40.6	28.9	2.8	6.4	2.5
Under 15 years-----	100.0	84.9	15.1	13.3	0.8	0.7	0.3
15-44 years-----	100.0	59.0	41.0	33.4	2.3	4.4	0.9
45-64 years-----	100.0	37.7	62.3	42.0	4.9	11.9	3.5
65+ years-----	100.0	22.4	77.6	35.8	7.0	21.1	13.7
<u>\$4,000-6,999</u>							
All ages-----	100.0	61.5	38.5	31.2	2.4	3.8	1.1
Under 15 years-----	100.0	82.5	17.5	16.0	0.7	0.6	0.2
15-44 years-----	100.0	55.8	44.2	38.0	2.5	3.4	0.4
45-64 years-----	100.0	40.9	59.1	45.0	4.6	7.8	1.7
65+ years-----	100.0	25.3	74.8	35.0	6.4	19.2	14.2
<u>\$7,000-9,999</u>							
All ages-----	100.0	59.7	40.2	33.6	2.4	3.3	0.9
Under 15 years-----	100.0	80.6	19.4	18.0	0.7	0.5	*
15-44 years-----	100.0	55.3	44.7	39.2	2.4	2.7	0.3
45-64 years-----	100.0	41.6	58.4	46.7	4.3	6.3	1.1
65+ years-----	100.0	26.4	73.6	33.7	6.3	18.9	14.5
<u>\$10,000+</u>							
All ages-----	100.0	57.3	42.7	35.7	2.6	3.3	1.0
Under 15 years-----	100.0	78.0	22.0	20.6	0.8	*	*
15-44 years-----	100.0	55.8	44.2	39.2	2.3	2.4	*
45-64 years-----	100.0	43.8	56.2	45.8	4.2	5.3	0.9
65+ years-----	100.0	26.0	74.0	39.0	6.0	16.6	12.4
<u>Unknown</u>							
All ages-----	100.0	60.5	39.5	28.7	2.5	5.7	2.6
Under 15 years-----	100.0	85.4	14.6	13.2	*	*	*
15-44 years-----	100.0	65.4	34.6	29.2	1.7	2.9	0.8
45-64 years-----	100.0	46.4	53.6	38.9	3.8	8.4	2.5
65+ years-----	100.0	29.8	70.2	34.9	5.3	17.4	12.6

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 21. Total population and average number of persons with limitation of mobility due to chronic conditions, by degree of limitation, family income, and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions			
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confin to th hous
<u>All incomes</u>			Average number of persons in thousands			
All ages-----	173,069	101,389	71,680	66,953	2,761	975
Under 15 years-----	54,840	45,377	9,463	9,285	63	66
15-44 years-----	67,852	38,777	29,074	28,534	349	98
45-64 years-----	35,376	13,937	21,438	20,121	866	215
65+ years-----	15,002	3,297	11,705	9,012	1,483	597
<u>Under \$2,000</u>						
All ages-----	24,885	12,196	12,690	10,868	1,150	315
Under 15 years-----	6,249	5,295	954	926	*	*
15-44 years-----	7,453	4,336	3,117	2,990	84	*
45-64 years-----	5,324	1,556	3,768	3,295	325	63
65+ years-----	5,860	1,009	4,851	3,657	734	218
<u>\$2,000-3,999</u>						
All ages-----	35,663	21,191	14,472	13,425	613	211
Under 15 years-----	11,500	9,765	1,734	1,696	*	*
15-44 years-----	13,428	7,923	5,505	5,366	91	*
45-64 years-----	7,181	2,705	4,475	4,158	211	51
65+ years-----	3,555	798	2,757	2,205	299	120
<u>\$4,000-6,999</u>						
All ages-----	61,670	37,938	23,733	22,786	524	220
Under 15 years-----	22,146	18,267	3,879	3,806	*	*
15-44 years-----	26,136	14,580	11,556	11,393	105	*
45-64 years-----	10,907	4,464	6,444	6,162	180	52
65+ years-----	2,481	627	1,854	1,425	211	115
<u>\$7,000-9,999</u>						
All ages-----	23,830	14,238	9,591	9,271	175	75
Under 15 years-----	7,750	6,248	1,502	1,480	*	*
15-44 years-----	10,441	5,779	4,662	4,615	32	*
45-64 years-----	4,751	1,978	2,774	2,685	57	*
65+ years-----	887	234	653	490	77	43
<u>\$10,000+</u>						
All ages-----	16,432	9,418	7,014	6,760	138	66
Under 15 years-----	4,610	3,594	1,016	1,004	*	*
15-44 years-----	6,628	3,698	2,931	2,895	*	*
45-64 years-----	4,357	1,909	2,448	2,379	45	*
65+ years-----	836	217	619	483	64	40
<u>Unknown</u>						
All ages-----	10,589	6,408	4,181	3,843	161	88
Under 15 years-----	2,586	2,208	378	372	*	*
15-44 years-----	3,765	2,461	1,304	1,276	*	*
45-64 years-----	2,856	1,326	1,530	1,443	49	*
65+ years-----	1,382	412	970	752	98	59

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

Table 22. Percent distribution of persons with limitation of mobility due to chronic conditions, by degree of limitation according to family income and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>All incomes</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	38.7	1.6	0.6	0.6
Under 15 years-----	100.0	82.7	17.3	16.9	0.1	0.1	0.1
15-44 years-----	100.0	57.1	42.8	42.1	0.5	0.1	0.1
45-64 years-----	100.0	39.4	60.6	56.9	2.4	0.6	0.7
65+ years-----	100.0	22.0	78.0	60.1	9.9	4.0	4.1
<u>Under \$2,000</u>							
All ages-----	100.0	49.0	51.0	43.7	4.6	1.3	1.4
Under 15 years-----	100.0	84.7	15.3	14.8	*	*	*
15-44 years-----	100.0	58.2	41.8	40.1	1.1	*	*
45-64 years-----	100.0	29.2	70.8	61.9	6.1	1.2	1.6
65+ years-----	100.0	17.2	82.8	62.4	12.5	3.7	4.1
<u>\$2,000-3,999</u>							
All ages-----	100.0	59.4	40.6	37.6	1.7	0.6	0.6
Under 15 years-----	100.0	84.9	15.1	14.7	*	*	*
15-44 years-----	100.0	59.0	41.0	40.0	0.7	*	*
45-64 years-----	100.0	37.7	62.3	57.9	2.9	0.7	0.8
65+ years-----	100.0	22.4	77.6	62.0	8.4	3.4	3.7
<u>\$4,000-6,999</u>							
All ages-----	100.0	61.5	38.5	36.9	0.8	0.4	0.3
Under 15 years-----	100.0	82.5	17.5	17.2	*	*	*
15-44 years-----	100.0	55.8	44.2	43.6	0.4	*	*
45-64 years-----	100.0	40.9	59.1	56.5	1.7	0.5	0.5
65+ years-----	100.0	25.3	74.8	57.5	8.5	4.6	4.2
<u>\$7,000-9,999</u>							
All ages-----	100.0	59.7	40.2	38.9	0.7	0.3	0.3
Under 15 years-----	100.0	80.6	19.4	19.1	*	*	*
15-44 years-----	100.0	55.3	44.7	44.2	0.3	*	*
45-64 years-----	100.0	41.6	58.4	56.5	1.2	*	*
65+ years-----	100.0	26.4	73.6	55.2	8.7	4.8	4.8
<u>\$10,000+</u>							
All ages-----	100.0	57.3	42.7	41.1	0.8	0.4	0.3
Under 15 years-----	100.0	78.0	22.0	21.8	*	*	*
15-44 years-----	100.0	55.8	44.2	43.7	*	*	*
45-64 years-----	100.0	43.8	56.2	54.6	1.0	*	*
65+ years-----	100.0	26.0	74.0	57.8	7.7	4.8	3.7
<u>Unknown</u>							
All ages-----	100.0	60.5	39.5	36.3	1.5	0.8	0.8
Under 15 years-----	100.0	85.4	14.6	14.4	*	*	*
15-44 years-----	100.0	65.4	34.6	33.9	*	*	*
45-64 years-----	100.0	46.4	53.6	50.5	1.7	*	*
65+ years-----	100.0	29.8	70.2	54.4	7.1	4.3	4.4

Table 23. Days of bed disability for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, family income, and age: United States, July 1957-June 1961
 [Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unabl carry maj activ
Days of bed disability in thousands							
<u>All incomes</u>							
All ages-----	1,098,075	332,948	765,127	290,632	60,437	167,979	246
Under 15 years-----	292,257	197,316	94,941	72,266	7,290	7,581	7
15-44 years-----	335,086	99,250	235,837	128,296	21,290	50,030	36
45-64 years-----	261,553	28,013	233,540	70,204	21,753	66,267	75
65+ years-----	209,179	8,370	200,810	19,866	10,104	44,101	126
<u>Under \$2,000</u>							
All ages-----	257,594	44,937	212,657	45,237	16,213	58,494	92
Under 15 years-----	36,729	24,839	11,890	7,867	1,032	1,289	1
15-44 years-----	51,860	12,842	39,018	16,680	4,076	9,955	8
45-64 years-----	72,102	3,952	68,151	11,973	5,602	23,603	26
65+ years-----	96,904	3,305	93,599	8,717	5,504	23,646	55
<u>\$2,000-3,999</u>							
All ages-----	232,430	67,925	164,505	59,389	12,016	36,204	56
Under 15 years-----	56,038	38,456	17,582	13,509	1,267	1,497	1
15-44 years-----	70,782	21,551	49,231	25,658	3,818	10,942	8
45-64 years-----	60,707	5,978	54,729	16,079	5,014	15,928	17
65+ years-----	44,903	1,941	42,962	4,143	1,917	7,837	29
<u>\$4,000-6,999</u>							
All ages-----	341,621	129,832	211,790	100,771	18,011	43,736	49
Under 15 years-----	120,148	82,325	37,823	27,975	2,859	3,355	3
15-44 years-----	125,346	36,888	88,459	49,666	9,054	19,029	10
45-64 years-----	65,674	9,327	56,347	20,142	5,159	15,107	15
65+ years-----	30,453	1,292	29,161	2,987	940	6,245	18
<u>\$7,000-9,999</u>							
All ages-----	116,634	45,504	71,130	38,500	5,881	12,017	14
Under 15 years-----	40,678	26,850	13,828	11,767	991	673	
15-44 years-----	43,124	14,686	28,438	18,237	2,522	4,344	3
45-64 years-----	22,122	3,473	18,648	7,445	2,003	4,913	4
65+ years-----	10,710	494	10,216	1,051	366	2,088	6
<u>\$10,000+</u>							
All ages-----	83,046	27,894	55,152	29,943	4,241	8,722	12
Under 15 years-----	26,510	16,262	10,248	8,520	711	570	
15-44 years-----	26,734	7,800	18,934	11,735	1,317	3,506	2
45-64 years-----	21,042	3,598	17,444	8,563	1,987	3,100	3
65+ years-----	8,760	*	8,527	1,124	*	1,547	5
<u>Unknown</u>							
All ages-----	66,749	16,855	49,894	16,793	4,074	8,806	20
Under 15 years-----	12,154	8,584	3,570	2,628	431	*	
15-44 years-----	17,240	5,482	11,758	6,320	504	2,255	2
45-64 years-----	19,907	1,685	18,221	6,002	1,988	3,617	6
65+ years-----	17,449	1,104	16,345	1,843	1,151	2,737	10

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 24. Days of bed disability per person per year for the total population, and for persons with limitation of activity due to chronic conditions, by degree of limitation, family income, and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>All incomes</u>			Days of bed disability per person per year				
All ages-----	6.3	3.3	10.7	5.4	12.7	17.5	65.2
Under 15 years-----	5.3	4.3	10.0	8.4	17.8	22.4	65.0
15-44 years-----	4.9	2.6	8.1	5.2	13.3	20.1	85.4
45-64 years-----	7.4	2.0	10.9	4.6	13.0	19.0	75.7
65+ years-----	13.9	2.5	17.2	3.9	9.5	13.5	56.7
<u>Under \$2,000</u>							
All ages-----	10.4	3.7	16.8	6.4	15.6	19.5	60.5
Under 15 years-----	5.9	4.7	12.5	9.4	21.1	27.4	71.0
15-44 years-----	7.0	3.0	12.5	7.1	21.7	21.8	68.7
45-64 years-----	13.5	2.5	18.1	5.9	17.3	23.2	68.3
65+ years-----	16.5	3.3	19.3	4.6	11.5	16.0	56.2
<u>\$2,000-3,999</u>							
All ages-----	6.5	3.2	11.4	5.8	12.1	15.9	64.1
Under 15 years-----	4.9	3.9	10.1	8.8	14.4	19.2	39.7
15-44 years-----	5.3	2.7	8.9	5.7	12.4	18.4	76.0
45-64 years-----	8.5	2.2	12.2	5.3	14.3	18.7	69.7
65+ years-----	12.6	2.4	15.6	3.3	7.7	10.4	59.8
<u>\$4,000-6,999</u>							
All ages-----	5.5	3.4	8.9	5.2	12.4	18.6	72.5
Under 15 years-----	5.4	4.5	9.8	7.9	18.0	24.1	86.5
15-44 years-----	4.8	2.5	7.7	5.0	14.1	21.5	108.2
45-64 years-----	6.0	2.1	8.7	4.1	10.4	17.8	85.7
65+ years-----	12.3	2.1	15.7	3.4	5.9	13.1	53.9
<u>\$7,000-9,999</u>							
All ages-----	4.9	3.2	7.4	4.8	10.3	15.2	65.2
Under 15 years-----	5.2	4.3	9.2	8.4	17.4	17.7	33.2
15-44 years-----	4.1	2.5	6.1	4.5	10.0	15.2	95.3
45-64 years-----	4.7	1.8	6.7	3.4	9.7	16.5	85.8
65+ years-----	12.1	2.1	15.6	3.5	6.5	12.4	52.0
<u>\$10,000+</u>							
All ages-----	5.1	3.0	7.9	5.1	10.1	15.9	72.0
Under 15 years-----	5.8	4.5	10.1	9.0	18.2	25.9	111.5
15-44 years-----	4.0	2.1	6.5	4.5	8.7	21.9	108.0
45-64 years-----	4.8	1.9	7.1	4.3	10.9	13.5	94.8
65+ years-----	10.5	*	13.8	3.4	*	11.1	54.1
<u>Unknown</u>							
All ages-----	6.3	2.6	11.9	5.5	15.4	14.6	72.5
Under 15 years-----	4.7	3.9	9.4	7.7	23.9	*	62.8
15-44 years-----	4.6	2.2	9.0	5.8	7.8	20.7	86.4
45-64 years-----	7.0	1.3	11.9	5.4	18.4	15.1	94.5
65+ years-----	12.6	2.7	16.9	3.8	15.8	11.4	61.0

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 25. Days of bed disability for the total population and for persons with limitation of mobility due chronic conditions, by degree of limitation, family income, and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confir to ti hour
<u>All incomes</u>			Days of bed disability in thousands				
All ages-----	1,098,075	332,948	765,127	506,132	88,193	40,785	130.
Under 15 years-----	292,257	197,316	94,941	86,265	1,024	2,284	5.
15-44 years-----	335,086	99,250	235,837	200,492	15,880	4,419	15.
45-64 years-----	261,553	28,013	233,540	151,613	34,437	11,100	36.
65+ years-----	209,179	8,370	200,810	67,762	36,852	22,982	73.
<u>Under \$2,000</u>							
All ages-----	257,594	44,937	212,657	113,747	38,589	15,435	44.
Under 15 years-----	36,729	24,839	11,890	10,251	*	749	
15-44 years-----	51,860	12,842	39,018	31,544	3,556	754	3.
45-64 years-----	72,102	3,952	68,151	38,048	14,304	3,447	12.
65+ years-----	96,904	3,305	93,599	33,905	20,536	10,486	28.
<u>\$2,000-3,999</u>							
All ages-----	232,430	67,925	164,505	104,812	20,727	10,165	28.
Under 15 years-----	56,038	38,456	17,582	16,020	*	584	
15-44 years-----	70,782	21,551	49,231	40,663	3,853	1,215	3.
45-64 years-----	60,707	5,978	54,729	34,253	9,375	3,180	7.
65+ years-----	44,903	1,941	42,962	13,876	7,256	5,185	16.
<u>\$4,000-6,999</u>							
All ages-----	341,621	129,832	211,790	160,268	15,428	8,888	27.
Under 15 years-----	120,148	82,325	37,823	34,360	*	454	2.
15-44 years-----	125,346	36,888	88,459	76,569	5,110	1,634	5.
45-64 years-----	65,674	9,327	56,347	40,067	6,116	2,740	7.
65+ years-----	30,453	1,292	29,161	9,273	4,013	4,061	11.
<u>\$7,000-9,999</u>							
All ages-----	116,634	45,504	71,130	54,470	5,111	2,301	9.
Under 15 years-----	40,678	26,850	13,828	13,126	*	*	
15-44 years-----	43,124	14,686	28,438	25,430	1,400	328	1.
45-64 years-----	22,122	3,473	18,648	12,863	2,170	474	3.
65+ years-----	10,710	494	10,216	3,052	1,417	1,250	4.
<u>\$10,000+</u>							
All ages-----	83,046	27,894	55,152	42,198	3,809	1,668	7.
Under 15 years-----	26,510	16,262	10,248	9,328	*	*	
15-44 years-----	26,734	7,800	18,934	16,302	1,713	*	
45-64 years-----	21,042	3,598	17,444	13,965	725	323	2.
65+ years-----	8,760	*	8,527	2,603	1,121	1,023	3.
<u>Unknown</u>							
All ages-----	66,749	16,855	49,894	30,636	4,529	2,327	12.
Under 15 years-----	12,154	8,584	3,570	3,180	*	*	
15-44 years-----	17,240	5,482	11,758	9,985	*	*	1.
45-64 years-----	19,907	1,685	18,221	12,417	1,747	936	3.
65+ years-----	17,449	1,104	16,345	5,054	2,509	978	7.

Table 26. Days of bed disability per person per year for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, family income, and age: United States, July 1957-June 1961

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

Family income and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>All incomes</u>			Days of bed disability per person per year				
All ages-----	6.3	3.3	10.7	7.6	31.9	41.8	131.3
Under 15 years-----	5.3	4.3	10.0	9.3	16.3	34.6	111.9
15-44 years-----	4.9	2.6	8.1	7.0	45.5	45.1	161.8
45-64 years-----	7.4	2.0	10.9	7.5	39.8	51.6	154.2
65+ years-----	13.9	2.5	17.2	7.5	24.8	38.5	119.4
<u>Under \$2,000</u>							
All ages-----	10.4	3.7	16.8	10.5	33.6	49.0	126.1
Under 15 years-----	5.9	4.7	12.5	11.1	*	68.1	69.8
15-44 years-----	7.0	3.0	12.5	10.5	42.3	32.8	158.2
45-64 years-----	13.5	2.5	18.1	11.5	44.0	54.7	145.3
65+ years-----	16.5	3.3	19.3	9.3	28.0	48.1	118.5
<u>\$2,000-3,999</u>							
All ages-----	6.5	3.2	11.4	7.8	33.8	48.2	129.2
Under 15 years-----	4.9	3.9	10.1	9.4	*	38.9	66.9
15-44 years-----	5.3	2.7	8.9	7.6	42.3	50.6	145.8
45-64 years-----	8.5	2.2	12.2	8.2	44.4	62.4	141.5
65+ years-----	12.6	2.4	15.6	6.3	24.3	43.2	125.2
<u>\$4,000-6,999</u>							
All ages-----	5.5	3.4	8.9	7.0	29.4	40.4	134.7
Under 15 years-----	5.4	4.5	9.8	9.0	*	18.2	148.4
15-44 years-----	4.8	2.5	7.7	6.7	48.7	58.4	177.5
45-64 years-----	6.0	2.1	8.7	6.5	34.0	52.7	148.5
65+ years-----	12.3	2.1	15.7	6.5	19.0	35.3	114.7
<u>\$7,000-9,999</u>							
All ages-----	4.9	3.2	7.4	5.9	29.2	30.7	132.1
Under 15 years-----	5.2	4.3	9.2	8.9	*	*	109.7
15-44 years-----	4.1	2.5	6.1	5.5	43.8	46.9	160.0
45-64 years-----	4.7	1.8	6.7	4.8	38.1	29.6	196.3
65+ years-----	12.1	2.1	15.6	6.2	18.4	29.1	104.6
<u>\$10,000+</u>							
All ages-----	5.1	3.0	7.9	6.2	27.6	25.3	152.6
Under 15 years-----	5.8	4.5	10.1	9.3	*	*	181.3
15-44 years-----	4.0	2.1	6.5	5.6	71.4	*	180.3
45-64 years-----	4.8	1.9	7.1	5.9	16.1	21.5	243.1
65+ years-----	10.5	*	13.8	5.4	17.5	25.6	121.9
<u>Unknown</u>							
All ages-----	6.3	2.6	11.9	8.0	28.1	26.4	137.8
Under 15 years-----	4.7	3.9	9.4	8.5	*	*	*
15-44 years-----	4.6	2.2	9.0	7.8	*	*	154.3
45-64 years-----	7.0	1.3	11.9	8.6	35.7	52.0	156.1
65+ years-----	12.6	2.7	16.9	6.7	25.6	16.6	127.9

Table 27. Average number and percent distribution of persons with limitation of both activity and mobility, by degree of limitation according to family income: United States, July 1957-June 1961

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

Family income	Unable to carry on major activity ¹				With limitation in amount or kind of major activity ¹			With limitation but not in major activity	
	With mobility limitation	Confined to the house	Cannot get around alone	Has trouble getting around alone	With mobility limitation ²	Cannot get around alone	Has trouble getting around alone	With mobility limitation ³	Has trouble getting around alone
	Average number of persons in thousands								
All incomes-----	2,394	856	561	977	1,835	358	1,363	498	4
Under \$2,000-----	924	303	179	442	724	119	558	174	:
\$2,000-3,999-----	555	194	127	234	392	70	298	101	:
\$4,000-6,999-----	459	173	122	164	369	87	260	119	:
\$7,000+-----	276	108	85	83	222	49	163	75	:
Unknown-----	180	77	49	54	128	33	84	30	:
	Percent distribution								
All incomes-----	100.0	35.8	23.4	40.8	100.0	19.5	74.3	100.0	84
Under \$2,000-----	100.0	32.8	19.4	47.8	100.0	16.4	77.1	100.0	84
\$2,000-3,999-----	100.0	35.0	22.9	42.2	100.0	17.9	76.0	100.0	84
\$4,000-6,999-----	100.0	37.7	26.6	35.7	100.0	23.6	70.5	100.0	84
\$7,000+-----	100.0	39.1	30.8	30.1	100.0	22.1	73.4	100.0	94
Unknown-----	100.0	42.8	27.2	30.0	100.0	25.8	65.6	100.0	:

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

²Includes "Confined to the house."

³Includes "Confined to the house" and "Cannot get around alone."

Table 28. Days of bed disability and days of bed disability per person per year for persons with limitation of both activity and mobility, by degree of limitation and family income: United States, July 1957-June 1961

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

Family income	Unable to carry on major activity ¹			With limitation in amount or kind of major activity ¹			With limitation but not in major activity	
	Confined to the house	Cannot get around alone	Has trouble getting around alone	Confined to the house	Cannot get around alone	Has trouble getting around alone	Cannot get around alone	Has trouble getting around alone ²
	Days of bed disability in thousands							
All incomes-----	123,193	29,971	44,819	6,588	10,163	36,016	651	7,3
Under \$2,000-----	41,806	11,563	20,780	3,004	3,655	15,013	*	2,3
\$2,000-3,999-----	27,656	8,162	10,921	1,137	1,938	8,203	*	1,4
\$4,000-6,999-----	25,597	6,251	7,095	1,455	2,458	6,631	*	1,3
\$7,000+-----	16,206	2,586	3,352	518	1,258	4,592	*	1
Unknown-----	11,928	1,409	2,671	473	854	1,577	*	:
	Days of bed disability per person per year							
All incomes-----	143.9	53.4	45.9	57.8	28.4	26.4	11.6	1
Under \$2,000-----	138.0	64.6	47.0	63.9	30.7	26.9	*	14
\$2,000-3,999-----	142.6	64.3	46.7	*	27.7	27.5	*	14
\$4,000-6,999-----	148.0	51.2	43.3	*	28.3	25.5	*	14
\$7,000+-----	150.1	30.4	40.4	*	25.7	28.2	*	14
Unknown-----	154.9	28.8	49.5	*	25.9	18.8	*	:

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

²The number of days and rates for "confined to the house" by family income do not meet standards of reliability or precision.

Table 29. Total population and average number of persons with limitation of activity due to chronic conditions, by degree of limitation, living arrangements, and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>All arrangements</u>		Average number of persons in thousands ¹					
All ages-----	173,069	101,389	71,680	53,584	4,747	9,574	3,776
Under 15 years-----	54,840	45,377	9,463	8,594	410	338	120
15-44 years-----	67,852	38,777	29,074	24,553	1,606	2,491	424
45-64 years-----	35,376	13,937	21,438	15,286	1,667	3,490	995
65+ years-----	15,002	3,297	11,705	5,150	1,063	3,255	2,236
<u>Living alone or with nonrelatives</u>							
All ages-----	10,984	3,873	7,110	4,683	546	1,308	573
Under 15 years-----	58	44	*	*	*	*	*
15-44 years-----	3,770	1,978	1,792	1,553	90	123	*
45-64 years-----	3,606	1,216	2,390	1,657	170	422	142
65+ years-----	3,550	635	2,914	1,460	285	764	405
<u>Living with relatives-married</u>							
All ages-----	81,048	36,757	44,291	33,244	2,986	6,155	1,907
Under 15 years-----	...	...	...	...	...	...	...
15-44 years-----	45,436	23,800	21,636	18,428	1,138	1,872	199
45-64 years-----	27,903	11,131	16,772	12,166	1,317	2,628	661
65+ years-----	7,709	1,826	5,884	2,651	532	1,654	1,047
<u>Living with relatives-other</u>							
All ages-----	81,037	60,759	20,279	15,657	1,215	2,110	1,296
Under 15 years-----	54,782	45,333	9,449	8,582	410	338	120
15-44 years-----	18,646	13,000	5,647	4,573	379	496	199
45-64 years-----	3,866	1,590	2,276	1,464	180	440	192
65+ years-----	3,743	836	2,907	1,039	246	837	785

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

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

Table 30. Percent distribution of persons with limitation of activity due to chronic conditions, by degree limitation according to living arrangements and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable carry major activity
<u>All arrangements</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	31.0	2.7	5.5	
Under 15 years-----	100.0	82.7	17.3	15.7	0.7	0.6	
15-44 years-----	100.0	57.1	42.8	36.2	2.4	3.7	
45-64 years-----	100.0	39.4	60.6	43.2	4.7	9.9	
65+ years-----	100.0	22.0	78.0	34.3	7.1	21.7	1
<u>Living alone or with nonrelatives</u>							
All ages-----	100.0	35.3	64.7	42.6	5.0	11.9	
Under 15 years-----	100.0	75.9	*	*	*	*	
15-44 years-----	100.0	52.5	47.5	41.2	2.4	3.3	
45-64 years-----	100.0	33.7	66.3	46.0	4.7	11.7	
65+ years-----	100.0	17.9	82.1	41.1	8.0	21.5	1
<u>Living with relatives-married</u>							
All ages-----	100.0	45.4	54.6	41.0	3.7	7.6	
Under 15 years-----	...	...	...	...	...	...
15-44 years-----	100.0	52.4	47.6	40.6	2.5	4.1	
45-64 years-----	100.0	39.9	60.1	43.6	4.7	9.4	
65+ years-----	100.0	23.7	76.3	34.4	6.9	21.5	1
<u>Living with relatives-other</u>							
All ages-----	100.0	75.0	25.0	19.3	1.5	2.6	
Under 15 years-----	100.0	82.8	17.2	15.7	0.7	0.6	
15-44 years-----	100.0	69.7	30.3	24.5	2.0	2.7	
45-64 years-----	100.0	41.1	58.9	37.9	4.7	11.4	
65+ years-----	100.0	22.3	77.7	27.8	6.6	22.4	1

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 31. Total population and average number of persons with limitation of mobility due to chronic conditions, by degree of limitation, living arrangements, and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>All arrangements</u>							
Average number of persons in thousands							
All ages-----	173,069	101,389	71,680	66,953	2,761	975	990
Under 15 years-----	54,840	45,377	9,463	9,285	63	66	48
15-44 years-----	67,852	38,777	29,074	28,534	349	98	93
45-64 years-----	35,376	13,937	21,438	20,121	866	215	236
65+ years-----	15,002	3,297	11,705	9,012	1,483	597	613
<u>Living alone or with nonrelatives</u>							
All ages-----	10,984	3,873	7,110	6,340	517	132	121
Under 15 years-----	58	44	*	*	*	*	*
15-44 years-----	3,770	1,978	1,792	1,759	*	*	*
45-64 years-----	3,606	1,216	2,390	2,219	123	*	*
65+ years-----	3,550	635	2,914	2,349	370	104	91
<u>Living with relatives-married</u>							
All ages-----	81,048	36,757	44,291	41,944	1,502	396	449
Under 15 years-----	...	...	...	...	...	...	...
15-44 years-----	45,436	23,800	21,636	21,319	231	42	44
45-64 years-----	27,903	11,131	16,772	15,849	618	140	165
65+ years-----	7,709	1,826	5,884	4,776	654	214	240
<u>Living with relatives-other</u>							
All ages-----	81,037	60,759	20,279	18,669	742	447	420
Under 15 years-----	54,782	45,333	9,449	9,272	63	66	48
15-44 years-----	18,646	13,000	5,647	5,456	95	52	43
45-64 years-----	3,866	1,590	2,276	2,054	124	51	47
65+ years-----	3,743	836	2,907	1,887	460	278	282

¹NOTE: For official population estimates for more general use, see Bureau of the Census reports on the civilian population of the United States, in Current Population Reports: Series P-20, P-25, and P-60.

Table 32. Percent distribution of persons with limitation of mobility due to chronic conditions, by degree of limitation according to living arrangements and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to home
<u>All arrangements</u>			Percent distribution				
All ages-----	100.0	58.6	41.4	38.7	1.6	0.6	
Under 15 years-----	100.0	82.7	17.3	16.9	0.1	0.1	
15-44 years-----	100.0	57.1	42.8	42.1	0.5	0.1	
45-64 years-----	100.0	39.4	60.6	56.9	2.4	0.6	
65+ years-----	100.0	22.0	78.0	60.1	9.9	4.0	
<u>Living alone or with nonrelatives</u>							
All ages-----	100.0	35.3	64.7	57.7	4.7	1.2	
Under 15 years-----	100.0	75.9	*	*	*	*	
15-44 years-----	100.0	52.5	47.5	46.7	*	*	
45-64 years-----	100.0	33.7	66.3	61.5	3.4	*	
65+ years-----	100.0	17.9	82.1	66.2	10.4	2.9	
<u>Living with relatives-married</u>							
All ages-----	100.0	45.4	54.6	51.8	1.9	0.5	
Under 15 years-----	...	...	...	...	...	...
15-44 years-----	100.0	52.4	47.6	46.9	0.5	0.1	
45-64 years-----	100.0	39.9	60.1	56.8	2.2	0.5	
65+ years-----	100.0	23.7	76.3	62.0	8.5	2.8	
<u>Living with relatives-other</u>							
All ages-----	100.0	75.0	25.0	23.0	0.9	0.6	
Under 15 years-----	100.0	82.8	17.2	16.9	0.1	0.1	
15-44 years-----	100.0	69.7	30.3	29.3	0.5	0.3	
45-64 years-----	100.0	41.1	58.9	53.1	3.2	1.3	
65+ years-----	100.0	22.3	77.7	50.4	12.3	7.4	

Table 33. Days of bed disability for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, living arrangements, and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activity ¹
<u>All arrangements</u>							
Days of bed disability in thousands							
All ages-----	1,098,075	332,948	765,127	290,632	60,437	167,979	246,079
Under 15 years-----	292,257	197,316	94,941	72,266	7,290	7,581	7,804
15-44 years-----	335,086	99,250	235,837	128,296	21,290	50,030	36,220
45-64 years-----	261,553	28,013	233,540	70,204	21,753	66,267	75,316
65+ years-----	209,179	8,370	200,810	19,866	10,104	44,101	126,739
<u>Living alone or with nonrelatives</u>							
All ages-----	91,329	9,440	81,889	22,181	7,288	22,449	29,971
Under 15 years-----	*	*	*	*	*	*	*
15-44 years-----	17,394	5,037	12,357	7,280	608	2,325	2,144
45-64 years-----	32,263	2,843	29,419	9,164	3,162	7,815	9,279
65+ years-----	41,533	1,465	40,068	5,692	3,518	12,309	18,548
<u>Living with relatives-married</u>							
All ages-----	522,305	86,425	435,880	155,003	35,485	107,810	137,583
Under 15 years-----	...	...	...	...	...	...	...
15-44 years-----	230,071	59,579	170,493	93,199	15,567	38,920	22,807
45-64 years-----	193,040	22,037	171,003	52,426	15,754	49,279	53,544
65+ years-----	99,194	4,809	94,385	9,378	4,164	19,611	61,232
<u>Living with relatives-other</u>							
All ages-----	484,441	237,083	247,357	113,448	17,664	37,720	78,526
Under 15 years-----	292,117	197,221	94,896	72,221	7,290	7,581	7,804
15-44 years-----	87,621	34,634	52,987	27,817	5,115	8,786	11,269
45-64 years-----	36,250	3,133	33,117	8,614	2,836	9,174	12,493
65+ years-----	68,453	2,095	66,357	4,795	2,422	12,180	46,960

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 34. Days of bed disability per person per year for the total population and for persons with limitation of activity due to chronic conditions, by degree of limitation, living arrangements, and age: United States, July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	With no limitation of activity	With limitation but not in major activity ¹	With limitation in amount or kind of major activity ¹	Unable to carry on major activities
Days of bed disability per person per year							
<u>All arrangements</u>							
All ages-----	6.3	3.3	10.7	5.4	12.7	17.5	6
Under 15 years-----	5.3	4.3	10.0	8.4	17.8	22.4	6
15-44 years-----	4.9	2.6	8.1	5.2	13.3	20.1	8
45-64 years-----	7.4	2.0	10.9	4.6	13.0	19.0	7
65+ years-----	13.9	2.5	17.2	3.9	9.5	13.5	5
<u>Living alone or with nonrelatives</u>							
All ages-----	8.3	2.4	11.5	4.7	13.3	17.2	5
Under 15 years-----	*	*	*	*	*	*	
15-44 years-----	4.6	2.5	6.9	4.7	6.8	18.9	8
45-64 years-----	8.9	2.3	12.3	5.5	18.6	18.5	6
65+ years-----	11.7	2.3	13.8	3.9	12.3	16.1	4
<u>Living with relatives-married</u>							
All ages-----	6.4	2.4	9.8	4.7	11.9	17.5	7
Under 15 years-----	...	...	...	...	...	...
15-44 years-----	5.1	2.5	7.9	5.1	13.7	20.8	11
45-64 years-----	6.9	2.0	10.2	4.3	12.0	18.8	8
65+ years-----	12.9	2.6	16.0	3.5	7.8	11.9	5
<u>Living with relatives-other</u>							
All ages-----	6.0	3.9	12.2	7.2	14.5	17.9	10
Under 15 years-----	5.3	4.4	10.0	8.4	17.8	22.4	6
15-44 years-----	4.7	2.7	9.4	6.1	13.5	17.7	8
45-64 years-----	9.4	2.0	14.6	5.9	15.8	20.9	10
65+ years-----	18.3	2.5	22.8	4.6	9.8	14.6	5

¹Major activity refers to ability to work, keep house, or engage in school or preschool activities.

Table 35. Days of bed disability for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, living arrangements, and age: United States, July 1957-June 1961
 [Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in Appendix I. Definitions of terms are given in Appendix II]

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
Days of bed disability in thousands							
<u>All arrangements</u>							
All ages-----	1,098,075	332,948	765,127	506,132	88,193	40,785	130,017
Under 15 years-----	292,257	197,316	94,941	86,265	1,024	2,284	5,369
15-44 years-----	335,086	99,250	235,837	200,492	15,880	4,419	15,045
45-64 years-----	261,553	28,013	233,540	151,613	34,437	11,100	36,390
65+ years-----	209,179	8,370	200,810	67,762	36,852	22,982	73,213
<u>Living alone or with nonrelatives</u>							
All ages-----	91,329	9,440	81,889	47,315	15,094	4,742	14,739
Under 15 years-----	*	*	*	*	*	*	*
15-44 years-----	17,394	5,037	12,357	10,609	715	*	878
45-64 years-----	32,263	2,843	29,419	19,082	5,200	1,119	4,019
65+ years-----	41,533	1,465	40,068	17,580	9,178	3,468	9,842
<u>Living with relatives-married</u>							
All ages-----	522,305	86,425	435,880	292,569	54,876	20,361	68,075
Under 15 years-----	...	...	...	...	...	...	...
15-44 years-----	230,071	59,579	170,493	147,068	11,755	2,737	8,933
45-64 years-----	193,040	22,037	171,003	112,304	25,071	7,612	26,017
65+ years-----	99,194	4,809	94,385	33,197	18,050	10,012	33,126
<u>Living with relatives-other</u>							
All ages-----	484,441	237,083	247,357	166,248	18,224	15,683	47,203
Under 15 years-----	292,117	197,221	94,896	86,219	1,024	2,284	5,369
15-44 years-----	87,621	34,634	52,987	42,816	3,410	1,527	5,234
45-64 years-----	36,250	3,133	33,117	20,228	4,166	2,369	6,354
65+ years-----	68,453	2,095	66,357	16,985	9,624	9,503	30,246

Table 36. Days of bed disability per person per year for the total population and for persons with limitation of mobility due to chronic conditions, by degree of limitation, living arrangements, and age: United States: July 1957-June 1961

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

Living arrangements and age	All persons	Persons with no chronic conditions	Persons with 1+ chronic conditions				
			Total	Not limited in mobility	Has trouble getting around alone	Cannot get around alone	Confined to the house
<u>All arrangements</u>							
Days of bed disability per person per year							
All ages-----	6.3	3.3	10.7	7.6	31.9	41.8	13
Under 15 years-----	5.3	4.3	10.0	9.3	16.3	34.6	11
15-44 years-----	4.9	2.6	8.1	7.0	45.5	45.1	16
45-64 years-----	7.4	2.0	10.9	7.5	39.8	51.6	15
65+ years-----	13.9	2.5	17.2	7.5	24.8	38.5	11
<u>Living alone or with nonrelatives</u>							
All ages-----	8.3	2.4	11.5	7.5	29.2	35.9	12
Under 15 years-----	*	*	*	*	*	*	
15-44 years-----	4.6	2.5	6.9	6.0	29.8	*	14
45-64 years-----	8.9	2.3	12.3	8.6	42.3	46.6	16
65+ years-----	11.7	2.3	13.8	7.5	24.8	33.3	10
<u>Living with relatives-married</u>							
All ages-----	6.4	2.4	9.8	7.0	36.5	51.4	11
Under 15 years-----	...	...	...	...	...	...
15-44 years-----	5.1	2.5	7.9	6.9	50.9	65.2	20
45-64 years-----	6.9	2.0	10.2	7.1	40.6	54.4	11
65+ years-----	12.9	2.6	16.0	7.0	27.6	46.8	11
<u>Living with relatives-other</u>							
All ages-----	6.0	3.9	12.2	8.9	24.6	35.1	11
Under 15 years-----	5.3	4.4	10.0	9.3	16.3	34.6	11
15-44 years-----	4.7	2.7	9.4	7.8	35.9	29.4	11
45-64 years-----	9.4	2.0	14.6	9.8	33.6	46.5	11
65+ years-----	18.3	2.5	22.8	9.0	20.9	34.2	10

APPENDIX I

TECHNICAL NOTES ON METHODS

Background of This Report

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

The Health Interview Survey utilizes a questionnaire which, in addition to personal and demographic characteristics, obtains information on illnesses, injuries, chronic conditions and impairments, and other health topics. As data relating to each of these various broad topics are tabulated and analyzed, separate reports are issued which cover one or more of the specific topics. The present report is based on the consolidated sample for 208 weeks of interviewing during the period July 1957-June 1961.

The population covered by the sample for the Health Interview Survey is the civilian, noninstitutional population of the United States living at the time of the interview. The sample does not include members of the Armed Forces, U.S. nationals living in foreign countries, or crews of vessels. It should also be noted that disability days experienced during the 2-week period covered by the survey by persons who were not living at the time of the household interview are excluded from the counts of disability days.

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, noninstitutional population of the United States. During the first 18 months of the survey, the first stage of this design consisted of drawing a sample of 372 from the 1,900 geographically defined primary sampling units (PSU's) into which the United States has been divided. A PSU is a county, a group of contiguous counties, or a standard metropolitan statistical area. Beginning January 1959, the sample size was increased to 500 PSU's. However, the basic sampling design and methods of estimating remained unchanged during the 4-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 these segments, household members are interviewed concerning factors related to health.

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

Sample size and geographic detail.—Over the 4-year period ending June 1961, the sample included approximately 485,000 persons from 149,000 households in 25,000 segments. The overall sample was designed in such a fashion that tabulations can be provided for each of the major geographic regions and for urban and rural sectors of the United States.

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

Estimating methods.—Each statistic produced by the survey—for example, the number of persons who are unable to carry on their major activity—is the result of two stages of ratio estimation. In the first of these, the factor is the ratio of the 1950 decennial population count to the 1950 estimated population in the National Health Survey's first-stage sample of PSU's.

These factors are applied for some 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 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 as well as characteristics of the population. Consolidation of samples over a time period, say a calendar quarter, produces estimates of average characteristics of the U.S. population for that calendar quarter.

For prevalence statistics, such as number of persons with one or more chronic conditions, figures are first calculated for each calendar quarter by averaging estimates for all weeks of interviewing in that quarter. Prevalence data for a year are then obtained by averaging the four quarterly figures.

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

General Qualifications

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

The interview process.—The statistics presented in this report are based on replies secured in interviews of persons in the sampled households. Each adult 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 to be obtained.

There are limitations to the accuracy of diagnosis and other information collected in household interviews. For diagnostic information, the household respondent can, at best, pass on to the interviewer only the information the physician has given the family. For conditions not medically attended, diagnostic information is no more than a description of symptoms. However, other types of facts such as those concerning the circumstances and consequences of illness or injury and the resulting action taken or sought by the individual can be obtained more accurately from household members than from any other source, since only the persons concerned are in a position to report this information.

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

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

Reliability of Estimates

Since the estimates are based on a sample, they will differ somewhat from the figures that would have been obtained if a complete census had been taken under 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 $2\frac{1}{2}$ times as large.

The relative standard error of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate. Included in this Appendix are charts from which the relative standard errors can be determined for estimates shown in the report. In order to derive relative 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 charts provide an estimate of the approximate relative standard error rather than the precise error for any specific aggregate or percentage.

Three classes of statistics for the health survey are identified for purposes of estimating variances.

Narrow range.—This class consists of (1) statistics which estimate a population attribute, e.g., the number of persons in a particular income group, and (2) statistics for which the measure for a single individual for the period of reference is usually either 0 or 1, on occasion may take on the value 2, and very rarely, 3.

Medium range.—This class consists of other statistics for which the measure for a single individual for the period of reference will rarely lie outside the range 0 to 5.

Wide range.—This class consists of statistics for which the measure for a single individual for the period of reference frequently will range from 0 to a number in excess of 5, e.g., the number of days of restricted activity experienced during the year.

In addition to classifying variables according to whether they are narrow-, medium-, or wide-range, statistics in the survey are further defined as:

Type A.—Statistics on prevalence and incidence data for which the period of reference in the questionnaire is 12 months.

Type B.—Incidence-type statistics for which the period of reference in the questionnaire is 2 weeks.

Only the charts on sampling error applicable to data contained in this report are presented. Those shown are charts for aggregates and percentages based on 1 and 16 calendar quarters of data collection.

General rules for determining relative sampling errors.—The "guide" on page 52 together with the fol-

lowing rules will enable the reader to determine approximate relative standard errors from the charts for estimates presented in this report.

Rule 1. Estimates of aggregates: Approximate relative standard errors of estimates for aggregates, such as the number of persons with a given characteristic or the number of disability days, are obtained from appropriate curves on page 53. The number of persons in the total U.S. population or in an age-sex class of the total population is adjusted to official Bureau of the Census figures and is not subject to sampling error.

Rule 2. Estimates of percentages in a percent distribution: Relative standard errors for percentages in a percent distribution of a total are obtained from appropriate curves on page 54. For values which do not fall on one of the curves presented in the chart, visual interpolation will provide a satisfactory approximation.

Rule 3. Estimates of rates where the numerator is a subclass of the denominator: (Not required for statistics presented in this report.)

Rule 4. Estimates of rates where the numerator is not a subclass of the denominator: This rule applies where a unit of the numerator often occurs more than once for any one unit in the denominator. For example, in computing the number of days of bed disability per person per year, several of the days included in the numerator could be assigned to a person (one unit) in the denominator. Approximate relative standard errors for rates of this kind may be computed as follows:

(a) Where the denominator is the total U.S. population or includes all persons in one or more of the age-sex groups of the total population, the relative error of the rate is equivalent to the relative error of the numerator which can be obtained directly from the appropriate chart.

(b) In other cases, obtain the relative standard error of the numerator and of the denominator from the appropriate curve. Square each of these relative errors, add the resulting values, and extract the square root of the sum. This procedure will result in an upper bound and often will overstate the error.

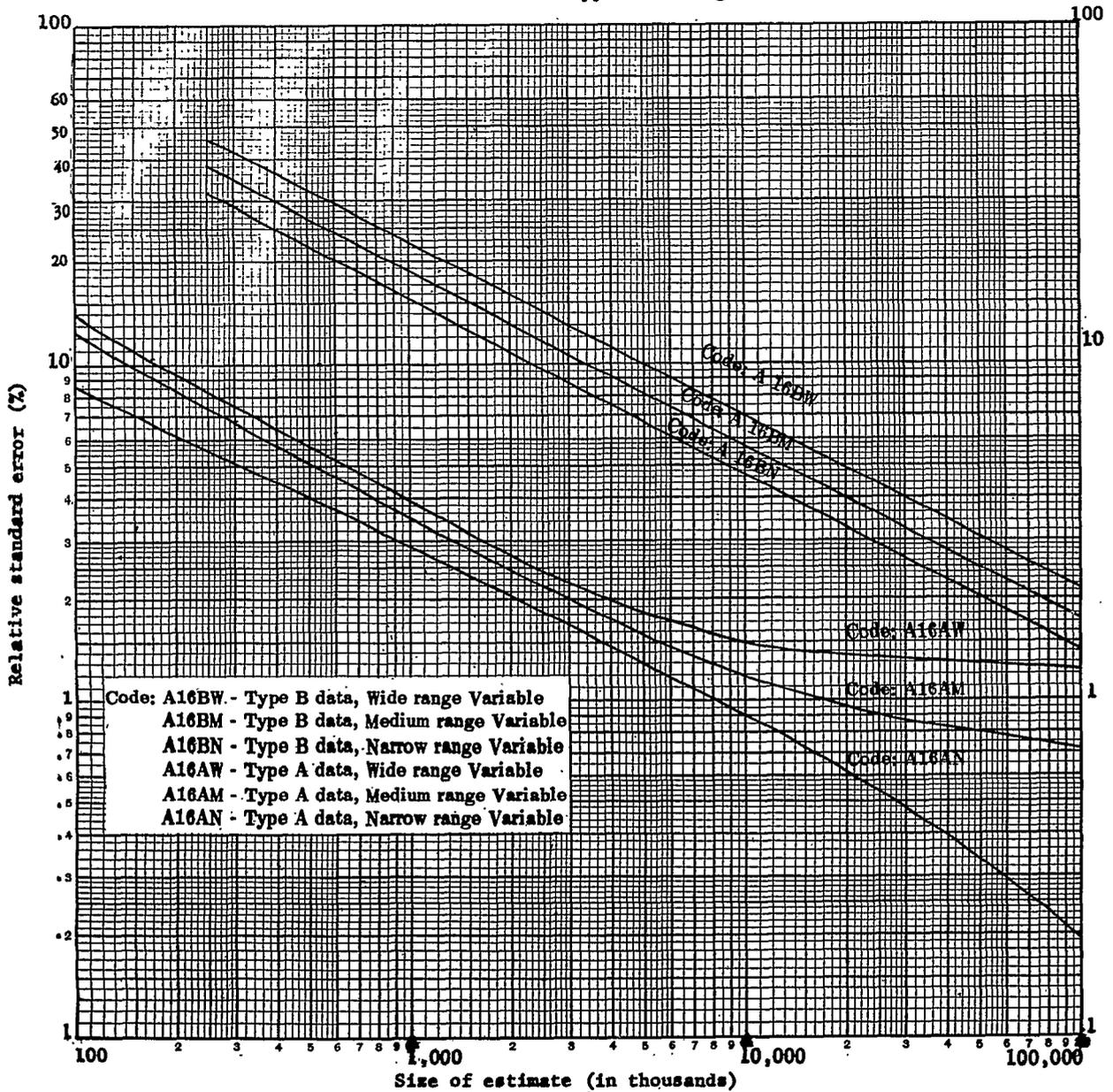
Guide to Use of Relative Standard Error Charts

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

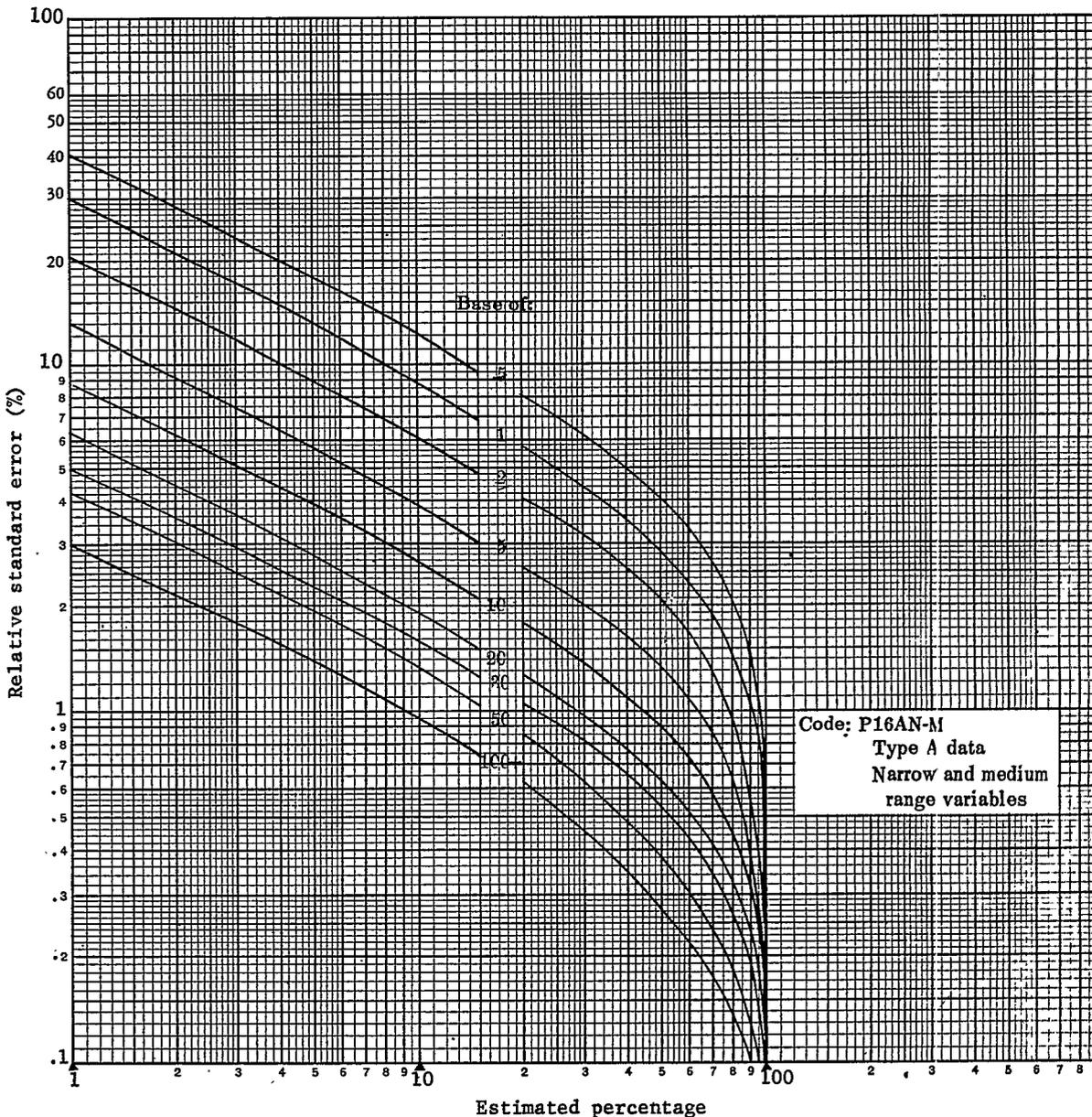
(1) A = aggregate, P = percentage; (2) the number of calendar quarters of data collection; (3) the type of the statistic as described on page 51, and (4) the type of the statistic as described on page 51.

Statistic	Use:	
	Rule	Code on
Number of: Persons with limitation of activity and mobility, by characteristic-----	1	A16AN
Bed-disability days per year-----	1	A16BW
Persons in the U.S. population, or any age-sex category thereof-----	Not subject to sampling error	
Persons in any other population group-----	1	A16AN
Percentage distribution of: Persons with limitation of activity and mobility, by characteristic-----	2	P16AN-M
Number of bed-disability days: Per person in total U.S. population, or in any age-sex group of the total U.S. population-----	4(a)	A16BW
Per person with limitation of activity and mobility, or other population group-----	4(b)	{ Numer.: A16BW Denom.: A16AN

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



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



Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 1.8 percent (read from the scale at the left side of the chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 1.8 percent or 0.36 percentage points.

APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Terms Relating to Chronic Conditions

Condition.—A morbidity condition, or simply a condition, is any entry on the questionnaire which describes a departure from a state of physical or mental well-being. It results from a positive response to one of a series of "illness-recall" questions. In the coding and tabulating process, conditions are selected or classified according to a number of different criteria, such as, whether they were medically attended; whether they resulted in disability; whether they were acute or chronic; or according to the type of disease, injury, impairment, or symptom reported. For the purposes of each published report or set of tables, only those conditions recorded on the questionnaire which satisfy certain stated criteria are included.

Conditions, except impairments, are coded by type according to the International Classification of Diseases with certain modifications adopted to make the code more suitable for a household-interview-type survey.

Chronic condition.—A condition is considered to be chronic if (1) it is described by the respondent in terms of one of the chronic diseases on the "Check List of Chronic Conditions" or in terms of one of the types of impairments on the "Check List of Impairments," or (2) the condition is described by the respondent as having been first noticed more than 3 months before the week of the interview.

Impairments.—Impairments are chronic or permanent defects, usually static in nature, resulting from disease, injury, or congenital malformation. They represent decrease or loss of ability to perform various functions, particularly those of the musculoskeletal system and the sense organs. All impairments are classified by means of a special supplementary code for impairments. Hence, code numbers for impairments in the International Classification of Diseases are not used. In the Supplementary Code, impairments are grouped according to type of functional impairment and etiology.

Persons with chronic conditions.—The estimated number of persons with chronic conditions is based on the number of persons who at the time of the interview were reported to have one or more chronic conditions.

Prevalence of conditions.—In general, prevalence of conditions is the estimated number of conditions of a specified type existing at a specified time or the av-

erage number existing during a specified interval of time. The prevalence of chronic conditions is defined as the number of chronic cases reported to be present or assumed to be present at the time of the interview; those assumed to be present at the time of the interview are cases described by the respondent in terms of one of the chronic diseases on the "Check List of Chronic Conditions" and reported to have been present at some time during the 12-month period prior to the interview.

Terms Relating to Disability

Disability.—Disability is a general term used to describe any temporary or long-term reduction of a person's activity as a result of an acute or chronic condition.

Disability days are classified according to whether they are days of restricted activity, bed-days, hospital days, work-loss days, or school-loss days. All hospital days are, by definition, days of bed disability; all days of bed disability are, by definition, days of restricted activity. The converse form of these statements is, of course, not true. Days lost from work and days lost from school are special terms which apply to the working and school-age populations only, but these, too, are days of restricted activity. Hence, "days of restricted activity" is the most inclusive term used to describe disability days.

Restricted-activity day.—A day of restricted activity is a day when a person cuts down on his usual activities for the whole of that day because of an illness or an injury. The term "usual activities" for any day means the things that the person would ordinarily do on that day. For children under school age, "usual activities" depend upon whatever the usual pattern is for the child's day which will, in turn, be affected by the age of the child, weather conditions, and so forth. For retired or elderly persons, "usual activities" might consist of almost no activity, but cutting down on even a small amount for as much as a day would constitute restricted activity. On Sundays or holidays "usual activities" are taken to be the things the person usually does on such days—going to church, playing golf, visiting friends or relatives, or staying at home and listening to the radio, reading, looking at television, and so forth.

Restricted activity does not imply complete inactivity, but it does imply only the minimum of "usual activities." A special nap for an hour after lunch does not constitute cutting down on usual activities, nor does the elimination of a heavy chore, such as cleaning ashes out of the furnace or hanging out the wash. If a farmer or housewife carries on only the minimum of the day's chores, however, this is a day of restricted activity.

A day spent in bed or a day home from work or school because of illness or injury is, of course, a restricted-activity day.

Bed-disability day.—A bed-disability day, sometimes for brevity referred to as a "bed-day," is a day on which a person was kept in bed either all or most of the day because of an illness or an injury. "All or most of the day" is defined as more than half of the daylight hours. All hospital days are included as bed-disability days even if the patient was not actually in bed at the hospital.

Person-days of restricted activity, bed disability, etc.—Person-days of restricted activity, bed disability, and so forth are days of the various forms of disability experienced by any one person. The sum of days for all persons in a group represents an unduplicated count of all days of disability for the group.

Chronic activity limitation.—Persons with chronic conditions are classified into four categories according to the extent to which their activities are limited at present as a result of these conditions. Since the usual activities of preschool children, school-age children, housewives, and workers and other persons differ, a different set of criteria is used for each group. There is a general similarity between them, however, as will be seen in the descriptions of the four categories below:

1. Persons unable to carry on major activity for their group (major activity refers to ability to work, keep house, or go to school)

Preschool children: inability to take part in ordinary play with other children.

School-age children: inability to go to school.

Housewives: inability to do any housework.

Workers and all other persons: inability to work at a job or business.

2. Persons limited in the amount or kind of major activity performed (major activity refers to ability to work, keep house, or go to school)

Preschool children: limited in the amount or kind of play with other children, e.g., need special rest periods, cannot play strenuous games, cannot play for long periods at a time.

School-age children: limited to certain types of schools or in school at-

tendance, e.g., need special schools or special teaching, cannot school full time or long periods at a limited amount of housework, i.e., cannot lift children, wash or do housework for periods at a time.

Housewives:

Workers and all other persons:

limited in amount of work, e.g., need special working aids or special rest periods at cannot work full time for long periods at cannot do strenuous

3. Persons not limited in major activity but otherwise limited (major activity refers to ability to work, keep house, or go to school)

Preschool children: not classified in this category.

School-age children: not limited in going to school but limited in participation in athletic or other extracurricular activities.

Housewives: not limited in housework but limited in other activities, such as club work, hobbies, civic projects, or shopping.

Workers and all other persons: not limited in work activities but limited in other activities as church, clubs, home projects, sports, or games.

4. Persons not limited in activities

Includes persons with chronic conditions whose activities are not limited in any of the described above.

Chronic mobility limitation.—Persons with chronic activity limitation of some degree as a result of more chronic conditions are classified according to the extent to which their mobility is limited at present. There are four categories as follows:

1. Confined to the house—confined to the house the time except in emergencies.
2. Cannot get around alone—able to go outside but needs the help of another person in getting outside.
3. Has trouble getting around alone—able to get outside alone but has trouble in getting around freely.

4. Not limited in mobility—not limited in any of the ways described above.

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.

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

The income recorded is the total of all income received by members of the family (or by an unrelated individual) in the 12-month period preceding the week of interview. Income from all sources is included, e.g., wages, salaries, rents from property, pensions, help from relatives, and so forth.

Living arrangement.—The three categories of living arrangements shown in this report are as follows:

1. Living alone or with nonrelatives.—Living alone is defined as persons living in one-member households. Living with nonrelatives is defined as persons living in a household with another person or persons, none of whom are related to him by blood, marriage, or adoption.

2. Living with relatives—married.—This category includes married persons who are living in a household with another person or persons, of whom one or more are related to him by blood, marriage, or adoption. Persons with common-law marriages are considered to be married. For purposes of this category "married" excludes widowed, divorced, or separated. Persons

whose only marriage was annulled are counted as "never married."

3. Living with relatives—other.—This category includes persons who are widowed, divorced, separated, or never married who are living in a household with another person or persons, of whom one or more are related to him by blood, marriage, or adoption. Persons whose only marriage was annulled are counted as "never married." "Separated" refers to married persons who have a legal separation or who have parted because of marital discord.

Region.—For the purposes of classifying the population by geographic area, the National Health Survey uses the same grouping of states used by the Bureau of the Census and many other areas. The major regions are:

<u>Region</u>	<u>States Included</u>
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, Texas, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma,
West-----	Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Alaska, Oregon, California, Hawaii

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FY 1962

APPENDIX III QUESTIONNAIRE

The items below show the exact content and wording of the basic questionnaire used in the nationwide household survey of the U. S. National Health Survey. The actual questionnaire is designed for a household as a unit and includes additional spaces for reports on more than one person, condition, accident or hospitalization. Such repetitive spaces are omitted in this illustration.

The National Health Survey is authorized by Public Law 652 of the 84th Congress (70 Stat. 489; 42 U.S.C. 305). All information which would permit identification of the individual will be held strictly confidential, will be used only by persons engaged in and for the purposes of the survey, and will not be disclosed or released to others for any other purposes (22 FR 1687).

FORM NMS-5 (3-3-61)	U. S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE U. S. PUBLIC HEALTH SERVICE	1. Questionnaire of _____ Questionnaires									
NATIONAL HEALTH SURVEY											
2. (a) Address or description of location (b) Mailing address if not shown in (a): Include city and State	3. Iden. Code 5. Sample	3a. R. O. Code 6. PSU No. 7. Segment No.									
(c) Type of living quarters: <input type="checkbox"/> Housing unit <input type="checkbox"/> Other unit	(d) Name of Special Dwelling Place Code	9. Is this house on a farm or ranch?... <input type="checkbox"/> Yes <input type="checkbox"/> No									
L Ask Items 10 and 11 only, if "rural" box is checked: <input type="checkbox"/> Rural <input type="checkbox"/> All other	10. Do you own or rent this place? <input type="checkbox"/> Own <input type="checkbox"/> Rent <input type="checkbox"/> Rent free	11. If "Own" or "rent free" in question 10, ask: (a) Does this place have 10 or more acres? If "rent" in question 10, ask: (b) Does the place you rent have 10 or more acres?									
INSTRUCTIONS FOR Q. 12, 13 AND 14 If "Yes," to questions 12, 13 or 14 apply definition of a housing unit to determine whether one or more additional questionnaires should be filled and whether the listing is to be corrected.											
12. Are there any other living quarters, occupied or vacant, in this building (apartment)?..... <input type="checkbox"/> Yes <input type="checkbox"/> No	13. Does anyone else living in this building use YOUR ENTRANCE to get to his living quarters? <input type="checkbox"/> Yes <input type="checkbox"/> No	15. What is the telephone number here? <input type="checkbox"/> No phone									
Ask at all units except apartment houses: 14. Is there any other building on this property for people to live in - either occupied or vacant?..... <input type="checkbox"/> Yes <input type="checkbox"/> No											
17. RECORD OF CALLS AT HOUSEHOLDS											
Item	1	Com.	2	Com.	3	Com.	4	Com.	5	Com.	
Entire household	Date _____ Time _____										
Record of calls for individual respondents	Col. No. _____ Date _____ Time _____										
	Col. No. _____ Date _____ Time _____										
	Col. No. _____ Date _____ Time _____										
	Col. No. _____ Date _____ Time _____										
18. REASON FOR NON-INTERVIEW											
TYPE	A		B		C		Z				
Reason:	<input type="checkbox"/> Refusal (FHM Item 19) <input type="checkbox"/> No one at home - repeated calls <input type="checkbox"/> Temporarily absent <input type="checkbox"/> Other (Specify)		<input type="checkbox"/> Vacant - non-seasonal <input type="checkbox"/> Vacant - seasonal <input type="checkbox"/> Usual residence elsewhere <input type="checkbox"/> Armed Forces <input type="checkbox"/> Other (Specify)		<input type="checkbox"/> Demolished <input type="checkbox"/> In sample by mistake <input type="checkbox"/> Eliminated in sub-sample <input type="checkbox"/> Other (Specify)		Interview not obtained for: Cols. _____ because: _____				
19. Reason for refusal											
20. TYPE A FOLLOW-UP PROCEDURE											
If final call results in a Type A non-interview (except Refusals) take the following steps: 1. Contact neighbors (caretakers, etc.) until you find someone who knows the family. 2. Find out the number of people in the household, their names and approximate ages; if names of all members not known, ascertain relationships. Record this information... in the regular spaces inside the questionnaire. 3. Find out if anyone in the housing unit is now in a hospital as a patient; if so, which person it is. This is done by asking the following question: 4. Is anyone in the household now in the hospital? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> No contact made (a) If "Yes," -- Who? (Enter name) _____ (Col. No.) _____											
21. Signature of Interviewer									22. Code		
1. (a) What is the name of the head of this household? (Enter name in first column) (b) What are the names of all other persons who live here? (List all persons who live here.) (c) Do any (other) lodgers or roomers live here? <input type="checkbox"/> No <input type="checkbox"/> Yes (List) _____ (d) Is there anyone else who lives here who is now temporarily in a hospital? <input type="checkbox"/> No <input type="checkbox"/> Yes (List) _____ (e) Away on business? <input type="checkbox"/> No <input type="checkbox"/> Yes (List) _____ (f) On a visit? <input type="checkbox"/> No <input type="checkbox"/> Yes (List) _____ (g) Is there anyone else staying here now? <input type="checkbox"/> No <input type="checkbox"/> Yes (List) _____ (h) Do any of the people in this household have a home elsewhere? <input type="checkbox"/> No (leave on questionnaire) <input type="checkbox"/> Yes (apply household membership rules; if not a household member, delete)										Last name (1) First name and initial	
2. How are you related to the head of the household? (Enter relationship to head, for example: head, wife, daughter, grandson, mother-in-law, partner, lodger, lodger's wife, etc.)										Relationship Head	

3. How old were you on your last birthday?	Age <input type="checkbox"/> Under 1 year
4. Race (Check one box for each person)	<input type="checkbox"/> White <input type="checkbox"/> Negro <input type="checkbox"/> Other
5. Sex (Check one box for each person)	<input type="checkbox"/> Male <input type="checkbox"/> Female
If 17 years old or over, ask: 6. Are you now married, widowed, divorced, separated or never married? (Check one box for each person)	<input type="checkbox"/> Under 17 years <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Widowed <input type="checkbox"/> Separated <input type="checkbox"/> Never married
If 17 years old or over, ask: 7. (a) What were you doing most of the past 12 months -- (For males): working, or doing something else? (For females): working, keeping house, or doing something else? If "Something else" checked, and person is 45 years old or over, ask: (b) Are you retired?	<input type="checkbox"/> Under 17 years <input type="checkbox"/> Working <input type="checkbox"/> Keeping house <input type="checkbox"/> Something else <input type="checkbox"/> Yes <input type="checkbox"/> No
NOTE: Determine which adults are at home and record this information. Beginning with question 8 you are to interview for himself or herself, each adult person who is at home.	<input type="checkbox"/> At home <input type="checkbox"/> Under 17 years <input type="checkbox"/> Not at home
8. Were you sick at any time LAST WEEK OR THE WEEK BEFORE? (That is, the 2-week period which ended last Sunday?) (a) What was the matter? (b) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. Last week or the week before did you take any medicine or treatment for any condition (besides . . . which you told me about)? (a) For what conditions? (b) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No
10. Last week or the week before did you have any accidents or injuries? (a) What were they? (b) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No
11. Did you ever have on (any other) accident or injury that was still bothering you last week or the week before? (a) In what way did it bother you? (b) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No
12. AT THE PRESENT TIME do you have any ailments or conditions that have lasted for a long time? (If "No") Even though they don't bother you all the time? (a) What are they? (b) Anything else?	<input type="checkbox"/> Yes <input type="checkbox"/> No
13. Has anyone in the family - you, your --, etc. - had any of these conditions DURING THE PAST 12 MONTHS? (Read Card A, condition by condition; record any conditions mentioned in the column for the person)	<input type="checkbox"/> Yes <input type="checkbox"/> No
14. Does anyone in the family have any of these conditions? (Read Card B, condition by condition; record any conditions mentioned in the column for the person)	<input type="checkbox"/> Yes <input type="checkbox"/> No
15. (a) Have you been in a hospital at any time DURING THE PAST 12 MONTHS? If "Yes," (b) How many times were you in the hospital overnight or longer?	<input type="checkbox"/> Yes <input type="checkbox"/> No ----- No. of times
16. If baby under one year listed as a household member, ask: (a) Was the baby born in a hospital or at home? If "hospital" in q. 16(a) and 1 or more in q. 15(b), ask: } (Check proper boxes for both mother and child.) (b) Was this hospitalization included in the number you just gave me?	<input type="checkbox"/> Hospital <input type="checkbox"/> Home <input type="checkbox"/> Yes <input type="checkbox"/> No
17. (a) During the past 12 months has anyone in the family been a patient in a nursing home or sanitarium? If "Yes," ask: (b) Who was this? (c) How many times were you in a nursing home or sanitarium?	<input type="checkbox"/> Yes <input type="checkbox"/> No ----- No. of times
R (For q. 8-17) For persons 17 years old or over, show who responded for (or was present during the asking of) q. 8-17. If persons responded for self, show whether entirely or partly. For persons under 17 show who responded for them.	<input type="checkbox"/> Responded for self-entirely <input type="checkbox"/> Responded for self-partly Col. _____ was respondent
If 17 years old or over, ask: 18. (a) What is the highest grade you attended in school? (Circle highest grade attended or check "None") (b) Did you finish the -- grade (year)?	<input type="checkbox"/> Under 17 years Elem: 1 2 3 4 5 6 7 8 High: 1 2 3 4 College: 1 2 3 4 5+ <input type="checkbox"/> None <input type="checkbox"/> Yes <input type="checkbox"/> No
19. If Male and 17 years old or over, ask: (a) Did you ever serve in the Armed Forces of the United States? If "Yes," ask: (b) Are you now in the Armed Forces, not counting the reserves? (If "Yes," delete this person from questionnaire)→ (c) Was any of your service during a war or was it peace-time only? If "War," ask: (d) During which war did you serve? If "Peace-time" only, ask: (e) Was any of your service between June 27, 1950 and January 31, 1955?	<input type="checkbox"/> Fem. or und. 17 yrs. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> War <input type="checkbox"/> Peace-time only <input type="checkbox"/> WW II <input type="checkbox"/> Korean <input type="checkbox"/> Other <input type="checkbox"/> Yes <input type="checkbox"/> No
20. Ask for all persons 17 years old or over: (a) Did you work at any time last week or the week before? If "No," ask 20(b) and (c). (b) Even though you did not work last week or the week before do you have a job or business? (c) Were you looking for work or on layoff from a job?	<input type="checkbox"/> Under 17 years <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
21. If "Yes," in Question 20(a), (b), or (c), ask: (a) For whom did you work? If "Yes" in q. 20(c), q. 21(a)-(e) applies to the person's last full-time civilian job. (b) What kind of business or industry was this? (c) What kind of work were you doing? (d) Class of worker (Fill from information above; or, if not clear, ask): Ask only for persons 20 years old or over: (e) Have you been a --, or doing this kind of work for the past three years?	Name of employer: ----- Industry: ----- Occupation: ----- <input type="checkbox"/> Private-paid <input type="checkbox"/> Gov't <input type="checkbox"/> Own <input type="checkbox"/> Non-paid <input type="checkbox"/> Yes <input type="checkbox"/> Under 20 years <input type="checkbox"/> No
22. Which of these income groups represents your total family income for the past 12 months, that is, your's, your--'s, etc? (Show Card H). Include income from all sources, such as wages, salaries, rents from property, pensions, help from relatives, etc.	Group

Table I - ILLNESSES, IMPAIRMENTS, AND INJURIES														
LAST WEEK OR THE WEEK BEFORE did ... cause you to cut down on your usual activities for as much as a day?	How many days, including the Saturdays and Sundays?	How many of these -- days were you in bed all or most of the day?	If 6 - 16 years old ask: How many days did ... keep you from school last week or the week before?	If 17 years old or over ask: LAST WEEK or the WEEK BEFORE how many days did ... keep you from work? (For females add) not counting work around the house?	Did you first notice ... (did it happen) during the past 3 months OR before that time?		To Interviewer: CONTINUE if Col. (c) is checked, or the condition is on Card A or is an impairment; otherwise, STOP	About how many days during the past 12 months, has ... kept you in bed for all or most of the day?	If 1 or more days in Col. (n) and Col. (e) is checked, ask: How many of these days were during last week or the week before?	Ask after completing last condition for each person				
					Check one					Please look at this card and read each statement. Then tell me which statement fits you best, in terms of health. (Show Cards D, G, as appropriate)	If "1" or "2" or "3" in Col. (p): Is this because of any of the conditions you have told me about?	If "Yes" in Col. (q): Which? (Enter X on line for each condition named)		
					Before 3 mos.	During 3 mos.							Did ... start during the past 2 weeks or before that time? (If during past 2 weeks, ask): Which week, last week or the week before?	Days or None
Check one No Yes (Go to Col. (k))	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		1
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		2
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		3
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		4
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		5
			Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	Days <input type="checkbox"/> None			<input type="checkbox"/> Last week <input type="checkbox"/> Week before <input type="checkbox"/> Before 2 wks		Days <input type="checkbox"/> None	Days <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No		6

Table II - HOSPITALIZATION DURING PAST 12 MONTHS		
Were any operations performed on you during this stay at the hospital? If "Yes," (a) What was the name of the operation? (b) Any other operations?	What is the name and address of the hospital you were in? (Enter name, city and State; if city not known, enter county)	To Interviewer
		Carry this condition through Table I, if it does not appear there AND 1 or more nights in Col. (f), OR condition is on Card A, or is an impairment Will you need to fill Table I?
(i)	(j)	(xx)
<input type="checkbox"/> Yes <input type="checkbox"/> No	-----	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Yes <input type="checkbox"/> No	-----	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Yes <input type="checkbox"/> No	-----	<input type="checkbox"/> Yes <input type="checkbox"/> No

Table A - (Accidents and Injuries)		
Line No. from Table I	1. When did the accident happen?	2. At the time of the accident, what part of the body was hurt? What kind of injury was it?
	Year (If 1961 or 1962 also enter month): Month	Part(s) of body Kind of injury(s)
Accident happened last week or week before (Go to q. 3)		
3. (a) Was a car, truck, bus or other motor vehicle involved in the accident in any way? (b) Was more than one motor vehicle involved? (c) Was it (either one) moving at the time?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No (Go to q. 4) <input type="checkbox"/> Yes (more than one) <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
4. (a) Where did the accident happen -- at home or some other place? 1. <input type="checkbox"/> At home (inside house) 2. <input type="checkbox"/> At home (adjacent premises) <input type="checkbox"/> Some other place If "Some other place," ask: (b) What kind of place was it? 3. <input type="checkbox"/> Street and highway (includes roadway) 4. <input type="checkbox"/> Farm 5. <input type="checkbox"/> Industrial place (includes premises) 6. <input type="checkbox"/> School (includes school premises) 7. <input type="checkbox"/> Place of recreation and sports, except at school 8. <input type="checkbox"/> Other (Specify the place where accident happened)		
5. Were you at work at your job or business when the accident happened?	1. <input type="checkbox"/> Yes 2. <input type="checkbox"/> No 3. <input type="checkbox"/> While in Armed Services 4. <input type="checkbox"/> Under 17 at time of accident	

<p>Card A</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p style="text-align: center;">Check List of Chronic Conditions</p> <table border="0"> <tr> <td>1. Asthma</td> <td>16. Any other chronic stomach trouble</td> </tr> <tr> <td>2. Tuberculosis</td> <td>17. Kidney stones or chronic kidney trouble</td> </tr> <tr> <td>3. Chronic bronchitis</td> <td>18. Arthritis or rheumatism</td> </tr> <tr> <td>4. Repeated attacks of sinus trouble</td> <td>19. Mental illness</td> </tr> <tr> <td>5. Rheumatic fever</td> <td>20. Diabetes</td> </tr> <tr> <td>6. Hardening of the arteries</td> <td>21. Thyroid trouble or goiter</td> </tr> <tr> <td>7. High blood pressure</td> <td>22. Any allergy</td> </tr> <tr> <td>8. Heart trouble.</td> <td>23. Epilepsy</td> </tr> <tr> <td>9. Stroke</td> <td>24. Chronic nervous trouble</td> </tr> <tr> <td>10. Trouble with varicose veins</td> <td>25. Cancer</td> </tr> <tr> <td>11. Hemorrhoids or piles</td> <td>26. Chronic skin trouble</td> </tr> <tr> <td>12. Hay fever</td> <td>27. Hernia or rupture</td> </tr> <tr> <td>13. Tumor, cyst or growth</td> <td>28. Prostate trouble</td> </tr> <tr> <td>14. Chronic gallbladder or liver trouble</td> <td></td> </tr> <tr> <td>15. Stomach ulcer</td> <td></td> </tr> </table>	1. Asthma	16. Any other chronic stomach trouble	2. Tuberculosis	17. Kidney stones or chronic kidney trouble	3. Chronic bronchitis	18. Arthritis or rheumatism	4. Repeated attacks of sinus trouble	19. Mental illness	5. Rheumatic fever	20. Diabetes	6. Hardening of the arteries	21. Thyroid trouble or goiter	7. High blood pressure	22. Any allergy	8. Heart trouble.	23. Epilepsy	9. Stroke	24. Chronic nervous trouble	10. Trouble with varicose veins	25. Cancer	11. Hemorrhoids or piles	26. Chronic skin trouble	12. Hay fever	27. Hernia or rupture	13. Tumor, cyst or growth	28. Prostate trouble	14. Chronic gallbladder or liver trouble		15. Stomach ulcer		<p>Card B</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p style="text-align: center;">Check List of Selected Impairments</p> <ol style="list-style-type: none"> Deafness or serious trouble with hearing Serious trouble with seeing, even when wearing glasses Cleft palate Any speech defect Missing fingers, hand, or arm--toes, foot, or leg Palsy Paralysis of any kind Repeated trouble with back or spine Club foot Permanent stiffness or any deformity of the foot, leg, fingers, arm or back Any condition present since birth 	<p>Card D</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p>For:</p> <p>Workers and other persons except Housewives and Children</p> <ol style="list-style-type: none"> Not able to work at all. Able to work but limited in amount of work or kind of work. Able to work but limited in kind or amount of other activities. Not limited in any of these ways.
1. Asthma	16. Any other chronic stomach trouble																															
2. Tuberculosis	17. Kidney stones or chronic kidney trouble																															
3. Chronic bronchitis	18. Arthritis or rheumatism																															
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15. Stomach ulcer																																
<p>Card E</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p>For: Housewife</p> <ol style="list-style-type: none"> Not able to keep house at all. Able to keep house but limited in amount or kind of housework. Able to keep house but limited in kind or amount of other activities. Not limited in any of these ways. 	<p>Card F</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p>For:</p> <p>Children from 6 through 16 years old</p> <ol style="list-style-type: none"> Not able to go to school at all. Able to go to school but limited to certain types of schools or in school attendance. Able to go to school but limited in other activities. Not limited in any of these ways. 	<p>Card G</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p>For: Children under 6 years old</p> <ol style="list-style-type: none"> Not able to take part at all in ordinary play with other children. Able to play with other children but limited in amount or kind of play. Not limited in any of these ways. 	<p>Card H</p> <p style="text-align: center;">NATIONAL HEALTH SURVEY</p> <p>Family income during past 12 months</p> <ol style="list-style-type: none"> Under \$500 (Including loss) \$500 - \$999 \$1,000 - \$1,999 \$2,000 - \$2,999 \$3,000 - \$3,999 \$4,000 - \$4,999 \$5,000 - \$6,999 \$7,000 - \$9,999 \$10,000 and over 																													

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