

Characteristics of Residents in Nursing and Personal Care Homes

United States – June - August 1969

Statistics on residents in nursing and personal care homes during June-August 1969 by age, color, sex, and marital status. Based on data collected in a national survey of institutional establishments such as nursing homes, homes for the aged, and similar facilities.

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In accordance with specifications established by the National Center for Health Statistics, the Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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CHARACTERISTICS OF RESIDENTS IN NURSING AND PERSONAL CARE HOMES

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INTRODUCTION

The data presented in this report are based on the third Resident Places Survey conducted by the Division of Health Resources Statistics (DHRS). The survey was conducted in cooperation with the U.S. Bureau of the Census during June-August of 1969. The first two Resident Places Surveys were conducted in 1963 and 1964 and designated Resident Places Survey-1 and -2, respectively; likewise the survey upon which this report is based was designated Resident Places Survey-3. Hereafter these surveys will be referred to as RPS-1, RPS-2, and RPS-3 for convenience. Another survey of the institutional population not in the Resident Places Survey series was conducted by DHRS in 1968. Data from that survey are available in several reports in Series 14 of *Vital and Health Statistics*.

This report presents statistics on the demographic characteristics of residents or patients in nursing and personal care homes and is one of several reporting the findings of RPS-3. The words "residents" and "patients" will be used interchangeably throughout the report.

SOURCES AND QUALIFICATIONS OF DATA

Institutional establishments such as nursing homes, homes for the aged, and similar types of places were included in RPS-3. Two basic criteria for including an establishment in the survey were (1) it must routinely provide some level of nursing or personal care, and (2) it must maintain

three beds or more for residents or patients. Thus, homes providing only room and board or domiciliary care to aged people were not within the scope of the survey.

RPS-3 was a multiple-purpose survey collecting statistical information about establishments, patients domiciled in the establishments, and the employees of the establishments.

A description of the survey, the sampling frame used, the sample design, and the survey procedures are presented in appendix I. Also in appendix I are imputation procedures, estimation techniques, and estimates of sampling variation. Since the data in this report are national estimates based on a sample and are therefore subject to sampling errors, tables of standard errors are provided in appendix I. Definitions of the terms and the procedure for classifying establishments can be found in appendix II. Facsimiles of questionnaires and forms used in the survey are shown in appendix III.

Reference to the definitions in appendix II is essential to the interpretation of data in this report. Special attention is called to the procedure for classifying institutions. The classification of establishments, i.e., nursing homes, personal care homes with nursing, and personal care homes, is based on the type of service provided in the home rather than on what the home might be called or how it may be licensed by the State.

The principal variables in this report are based on questions 1-4a of the patient questionnaire (Form HRS-4f-1). The information came either from knowledgeable proxy respondents or the patients' medical records.

Table A. Percent distribution of patients in nursing and personal care homes by sex and color, according to age: United States, June-August 1969

Age	Total	Male	Female	White	All other
All ages-----	100.0	30.9	69.1	95.5	4.5
Under 65 years-----	100.0	48.2	51.8	89.9	10.1
65-74 years-----	100.0	37.7	62.3	93.5	6.5
75 years and over-----	100.0	26.5	73.5	96.9	3.1

AGE, SEX, AND COLOR OF RESIDENTS

During June-August of 1969, an estimated 815,000 persons were residents of about 18,000 nursing and personal care homes. Most of the residents (95.5 percent) were white, the balance being in the "all other" category (table A). (The "all other" group includes Negro, American Indian, Chinese, Japanese, and any other race, Negro being the largest single component, 92.9 percent, of the category.)

When the composition of residents is examined by color and age group, only for residents under age 65 was the "all other" group as much as 10 percent of the total residents in an age group. Only 3 percent of the residents age 75 and over were of races other than white.

The population of the homes was an aged one—about 89 percent were age 65 and over; 32 percent were age 85 and over (table 1). Also, 12 percent of the residents were age 90 and over. The median age for all residents was 81.1 years; however, it was 81.3 years for white persons and 75.0 years for other races. The median was higher for women than for men regardless of race, but it was higher for white women than for women of other races. The disparity between the median ages among sex and race groups of the residents is similar to observations in other studies of various populations. Namely, that "there are significant differences in the average expectation of life by sex and by color, older women have a longer life expectancy than do older men, and, in general, white people will live longer than all other people."¹

More than two-thirds (69.1 percent) of the residents in nursing and personal care homes were females. For total residents, there were more females than males in every age group; the same is true for white persons but not for other races. For the other races there were more males than females up to age 75; then the opposite was true. Since the population in nursing and personal care homes is an aged one, the relatively large proportion of females would be expected because of the high survival rate of women. The differences between the proportions of males and females are greatest in the older age groups.

The 815,000 residents in nursing and personal care homes in 1969 represent an increase of 47 percent over the number of residents in 1964. Table B shows a comparison of the number and percent distribution of residents in nursing and personal care homes during the 1964 and the 1969 surveys by age and sex. In 1964 about 28 percent of the residents were 85 years and over, whereas in 1969, 32 percent of the residents were in this age group. There was relatively no difference between the proportions under age 65 in 1964 and 1969—11.9 and 11.4 percents, respectively. Of the 554,000 residents in nursing and personal care homes in 1964, 65 percent were females. In 1969, however, 69 percent of the residents were females. While the total increase was 47 percent, there was an increase of 30 percent in the number of males and of 56 percent in the number of females.

There was a slight increase in median age of residents after 1964. The median age for all

residents was 79.8 and 81.1 years in 1964 and 1969, respectively. Although the difference between the median for the 2 years was relatively small, it was larger for females than for males. The medians were 78.3 and 78.7 for males in 1964 and 1969, 80.5 and 81.9 for females for the 2 years.²

Geographic Region

In June-August 1969 the largest proportion of the residents (35 percent) were in the North Central Region; this was followed by 27, 22, and 16 percents, respectively, for the South, Northeast, and West Regions (table C). The majority (48 percent) of the residents of races other than white were in the South Region. This proportion merely reflects the distribution of other races in the population. According to the Advance Report of the 1970 Census of Population, 53 percent of the population of races other than white were in the South.

Figure 1 shows the percent distribution of nursing and personal care home residents by

geographic region for 1964 and 1969. Not only did the North Central Region have the largest proportion of residents in 1969; this region also had the largest proportion in 1964. There was little difference between 1964 and 1969 for the North Central and West Regions, but the proportion of residents in the South Region increased markedly.

Figure 2 shows a comparison between the percent distributions by geographic region of residents in nursing and personal care homes and that of the general population. While the largest proportion of residents was in the North Central Region, the largest proportion of the population resided in the South Region.

A smaller proportion of residents in the Northeast Region were under age 65 than of those in the North Central, South, and West Regions (table 2). There was practically no difference in the proportion of residents who were 85 years and over in the various regions.

Not only did the North Central Region have the largest proportion of residents; it also had the highest number of residents per 1,000 popula-

Table B. Number and percent distribution of residents in nursing and personal care homes in 1964 and 1969 by age and sex, and percent of increase: United States

Age and sex	1969		1964		Percent of increase
	Number	Percent	Number	Percent	
Total-----	815,100	100.0	554,000	100.0	47.1
<u>Age</u>					
Under 65 years-----	92,900	11.4	66,200	11.9	40.7
65-74 years-----	138,500	17.0	104,500	18.9	32.5
75-84 years-----	321,800	39.5	203,900	41.7	57.8
85 years and over-----	261,900	32.1	152,400	27.5	71.8
<u>Sex</u>					
Male-----	251,900	30.9	193,800	35.0	30.0
Female-----	563,300	69.1	360,200	65.0	56.4

Table C. Percent distribution of residents in nursing and personal care homes by geographic region, according to age, sex, and color: United States, June-August 1969

Age, sex, and color	All regions	North-east	North Central	South	West
Total-----	100.0	22.4	34.9	27.1	15.5
<u>Age</u>					
Under 65 years-----	100.0	18.6	39.4	26.3	15.7
65-69 years-----	100.0	22.9	33.6	27.8	15.7
70-74 years-----	100.0	21.9	35.3	27.8	15.0
75-79 years-----	100.0	23.4	33.0	28.0	15.6
80-84 years-----	100.0	23.8	33.4	27.5	15.2
85 years and over-----	100.0	22.4	35.5	26.3	15.8
<u>Sex</u>					
Male-----	100.0	20.3	36.9	26.2	16.6
Female-----	100.0	23.4	34.0	27.5	15.1
<u>Color</u>					
White-----	100.0	22.5	35.5	26.1	15.9
All other-----	100.0	20.4	23.0	48.2	8.4

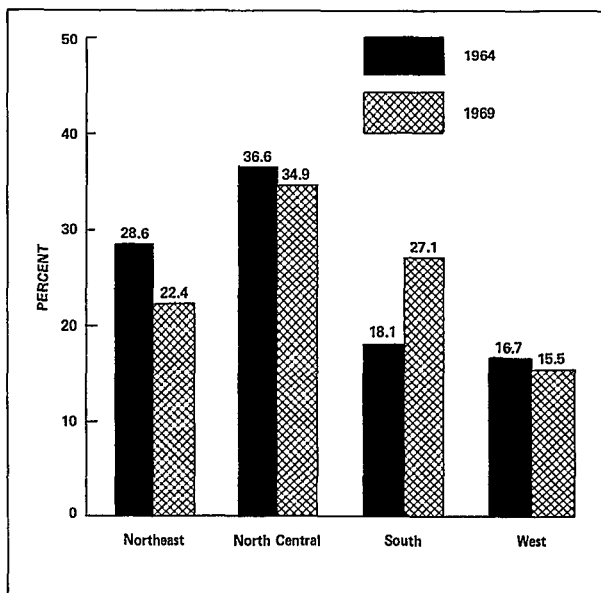


Figure 1. Percent distribution of residents in nursing and personal care homes in 1964 and 1969 by geographic region.

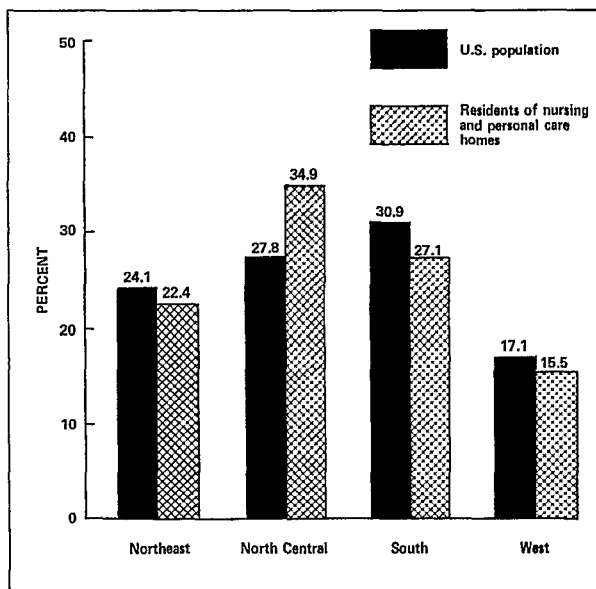


Figure 2. Percent distribution of residents in nursing and personal care homes in 1969 and United States population in 1970 by geographic region.

tion (table D). The rates shown in table D are based upon the Advance Report of the 1970 Census of Population. Since the time periods are different for the population counts and the survey estimates, the rates are not precise. They are shown, however, because there was relatively little change in the population between the date of the survey and the date of the 1970 census, and these rates should serve as reasonably accurate estimates of the true rates.

While less than 3 out of every 1,000 males were residents in nursing and personal care homes, more than 5 out of every 1,000 females were residents. The age specific rates varied considerably by sex and region, the range being from less than 1 out of every 1,000 persons under age 65 to more than 104 per 1,000 females age 75 and over in the North Central Region.

Type of Care

The majority of the patients (78 percent) were in homes where the primary service was nursing

care (table E). (Most of the homes in the study were classified as nursing care homes; see appendix II.) Less than 5 percent of all residents were in homes where the primary service was personal care only.

Of the total number of residents in homes which offered primarily personal care, 23 percent were under age 65 compared to 10 to 13 percents, respectively, of the residents in nursing care homes and personal care homes with nursing (table 3). At the other end of the age spectrum, about 22 percent of the residents in personal care homes were age 85 and over, while in the other two types of homes the percents were 32.6 and 32.9 for this age group. Further, the median age of residents in nursing care homes and personal care homes with nursing was 81 years for each. The fact that the residents in personal care homes were younger than those in the other two types of homes is greatly influenced by the greater morbidity among persons in the older age groups and their consequent need for nursing service: The extent of illnesses and disabilities of

Table D. Rate of residents in nursing and personal care homes per 1,000 population by age, sex, and region: United States, June-August 1969

Age and sex	All regions	North-east	North Central	South	West
	Rate per 1,000 population				
Both sexes-----	4.0	3.7	5.0	3.5	3.6
Under 65 years-----	0.5	0.4	0.7	0.4	0.5
65-74 years-----	11.1	9.6	13.9	10.0	11.1
75 years and over-----	76.6	68.8	87.8	72.2	75.8
Male-----	2.5	2.2	3.4	2.2	2.4
Under 65 years-----	0.5	0.4	0.7	0.4	0.5
65-74 years-----	9.6	7.5	12.6	8.4	10.1
75 years and over-----	52.0	44.4	62.5	46.7	54.1
Female-----	5.4	5.2	6.6	4.8	4.8
Under 65 years-----	0.5	0.4	0.7	0.4	0.4
65-74 years-----	12.3	11.1	15.0	11.2	11.9
75 years and over-----	92.3	83.7	104.2	89.0	90.0

Table E. Percent distribution of residents in nursing and personal care homes by type of service provided by the home, according to age, sex, and color: United States, June-August 1969

Age, sex, and color	All homes	Type of service provided by home		
		Nursing care	Personal care with nursing	Personal care
All ages-----	100.0	78.4	17.1	4.5
Male-----	100.0	77.5	17.4	5.2
Female-----	100.0	78.8	17.0	4.2
White-----	100.0	78.3	17.3	4.4
All other-----	100.0	80.2	13.4	6.4
Under 65 years-----	100.0	71.6	19.2	9.1
Male-----	100.0	72.4	20.1	7.5
Female-----	100.0	70.9	18.4	10.7
White-----	100.0	71.0	19.6	9.4
All other-----	100.0	77.1	16.3	6.6
65 years and over-----	100.0	79.2	16.8	3.9
Male-----	100.0	78.6	16.8	4.7
Female-----	100.0	79.5	16.9	3.6
White-----	100.0	79.2	17.0	3.8
All other-----	100.0	81.2	12.4	6.4

residents in nursing and personal care homes is covered in another report.

Type of Ownership

Table 4 shows the distribution of residents in nursing and personal care homes according to type of ownership. The government-owned homes had a much larger proportion of patients under age 65 than homes with other types of ownership. About 22 percent of the residents in the government-owned homes compared to 6 percent in the non-profit homes and about 12 percent in the proprietary homes were under age 65. The nonprofit

homes had the larger proportion of residents age 85 and over. The percent distribution of the residents by type of ownership parallels that by type of service.

Table F shows the percent distribution of homes by type of service and ownership. Of the homes where the primary service was nursing care, 79 percent were proprietary and only 6 percent were government owned; of the homes in which the primary service was personal care, 79 percent were proprietary and 13 percent were government-owned homes. Thus it becomes apparent that there is a direct relationship between type of service and type of ownership.

Table F. Percent distribution of nursing and personal care homes by ownership of home, according to type of service: United States, June-August 1969

Type of service	Total	Ownership of home		
		Government	Non-profit	Proprietary
All homes-----	100.0	7.5	15.5	77.0
Nursing care-----	100.0	5.8	15.1	79.1
Personal care with nursing-----	100.0	8.7	22.1	69.2
Personal care-----	100.0	12.5	8.8	78.7

In addition to the relationship between type of service and ownership, the size of homes was also involved. A smaller proportion of the government-owned homes had less than 100 beds than the other two types of ownership (table G). Of homes that had 200 beds or more, 27 percent were government owned. Of homes that had less than 50 beds, only 7 percent were government owned. Thus the percent distributions of residents in tables 5 and H show that bed size can be related to and interpreted as being a factor of the type of

care offered by the homes and the type of ownership of the homes.

Length of Stay

Table 6 shows the distribution of residents by length of stay according to sex and age and according to color and age. Length of stay as used in this report is the time interval between the date of last admission to the home and the date of the survey in that home. At the time of the survey

Table G. Percent distribution of nursing and personal care homes by ownership of home, according to bed size of home: United States, June-August 1969

Bed size of home	Total	Ownership of home		
		Government	Non-profit	Proprietary
All homes-----	100.0	7.5	15.5	77.0
Less than 50 beds-----	100.0	7.4	11.8	80.8
50-99 beds-----	100.0	5.6	19.3	75.1
100-199 beds-----	100.0	9.4	25.1	65.5
200 beds or more-----	100.0	27.0	41.7	31.3

Table H. Percent distribution of residents in nursing and personal care homes by bed size of home, according to age and sex: United States, June-August 1969

Age and sex	All homes	Bed size of home				
		Less than 30 beds	30-49 beds	50-99 beds	100-199 beds	200 beds or more
Both sexes-----	100.0	13.6	15.8	34.8	25.8	10.0
Under 65 years-----	100.0	17.5	16.4	30.1	24.9	11.1
65-74 years-----	100.0	14.3	16.0	33.2	25.8	10.7
75-84 years-----	100.0	12.8	14.7	35.7	26.9	9.9
85 years and over-----	100.0	12.9	16.7	36.3	24.7	4.4
Male-----	100.0	12.9	15.9	34.7	25.3	11.2
Under 65 years-----	100.0	13.2	15.8	30.9	25.7	14.4
65-74 years-----	100.0	14.4	16.0	33.8	24.6	11.3
75-84 years-----	100.0	12.0	14.8	35.9	26.5	10.7
85 years and over-----	100.0	12.6	17.4	36.6	23.7	9.7
Female-----	100.0	14.0	15.7	34.9	26.0	9.5
Under 65 years-----	100.0	21.6	16.9	29.4	24.1	8.0
65-74 years-----	100.0	14.2	16.1	32.8	26.6	10.3
75-84 years-----	100.0	13.1	14.6	35.6	27.1	9.6
85 years and over-----	100.0	13.0	16.5	36.2	25.1	9.3

about 15 percent of the residents had been in the home 5 years or longer. During the 1964 survey it was found that close to 18 percent of the residents had been in the home 5 years or longer and that the length of stay of residents in nursing and personal care homes varied according to the number and kind of conditions and impairments.

The average length of time spent in nursing and personal care homes at the time of the survey is shown in table J. The average length of stay for all residents was just under 3 years and the average for females slightly higher than that for males. This disparity is largely due to the longevity of the female; this is especially noticeable for residents age 85 and over, where the average length of stay for males was 2.7 years and for females 3.2 years.

Evidence from unpublished data indicates that the length of stay based on patients discharged

Table J. Average length of stay of residents in nursing and personal care homes by age and sex: United States, June-August 1969

Age	All residents	Sex	
		Male	Female
All ages-----	2.8	2.7	2.9
Under 65 years-----	3.3	3.0	3.5
65-69 years-----	2.6	2.5	2.6
70-74 years-----	2.7	2.7	2.6
75-79 years-----	2.5	2.5	2.5
80-84 years-----	2.6	2.4	2.7
85 years and over---	3.1	2.7	3.2

Table K. Percent distribution of residents in nursing and personal care homes by marital status, according to age and sex: United States, June-August 1969

Age and sex	All residents	Marital status			
		Married	Widowed	Divorced or separated	Never married
Both sexes-----	100.0	13.5	61.9	4.2	20.5
Under 65 years-----	100.0	14.8	17.5	14.2	53.5
65-69 years-----	100.0	17.7	42.4	9.5	30.4
70-74 years-----	100.0	16.7	54.4	6.6	22.3
75-79 years-----	100.0	17.7	62.6	3.1	16.6
80-84 years-----	100.0	13.8	70.8	1.8	13.6
85 years and over-----	100.0	8.7	77.2	1.0	13.1
Male-----	100.0	22.6	41.8	7.7	27.9
Under 65 years-----	100.0	14.9	9.8	16.3	59.0
65-69 years-----	100.0	20.7	25.9	13.0	40.5
70-74 years-----	100.0	24.4	34.9	11.8	28.9
75-79 years-----	100.0	28.4	41.6	5.4	24.6
80-84 years-----	100.0	25.4	54.3	4.2	16.0
85 years and over-----	100.0	21.9	63.1	2.2	12.7
Female-----	100.0	9.4	70.9	2.6	17.2
Under 65 years-----	100.0	14.7	24.7	12.2	48.4
65-69 years-----	100.0	15.5	55.0	6.9	22.6
70-74 years-----	100.0	12.6	64.6	3.8	18.9
75-79 years-----	100.0	13.2	71.4	2.1	13.3
80-84 years-----	100.0	9.4	77.0	0.9	12.7
85 years and over-----	100.0	4.4	81.8	0.6	13.2

from nursing and personal care homes is considerably shorter than the length of stay based on current patients as shown in table J.

MARITAL STATUS OF RESIDENTS

Marital status as used in this report is the marital status of the resident at the time of admission to the home. Of the total number of residents in nursing and personal care homes, 62 percent were widowed (table K). Of these, 21 percent were males and 79 percent were females.

When examining the percent distributions for males and females, it is found that 42 percent of the males and 71 percent of the females were widowed. This would be expected since the majority of the widowed residents were in the older age groups; only 3 percent of the widowed residents were under age 65, while 40 percent of them were age 85 and over (table 7).

In both 1964 and 1969 the majority of the residents were widowed, 63 percent in 1964 and 62 percent in 1969 (figure 3). There was not much difference in the percent distributions of the resi-

dents by marital status for the 2 years except for the married residents.

Type of Care

Regardless of marital status, the majority of the residents were in nursing care homes (table L). About 85 percent of the married residents and 80 percent of the widowed were in nursing care homes, as were 74 and 71 percent, respectively, of the divorced or separated and of never married residents. It can be seen, however, that a larger proportion of married and widowed residents were in nursing care homes than were residents in the other two groups. Less than 5 percent of all residents were in homes which offered only personal care, but the proportions were higher for residents who were divorced or separated and never married, 9 and 7 percent, respectively, and lowest (2 percent) for residents who were married.

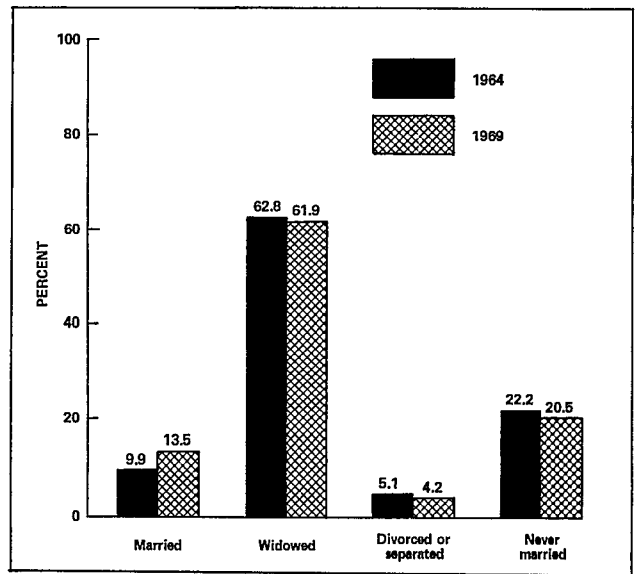


Figure 3. Percent distribution of residents in nursing and personal care homes in 1964 and 1969 by marital status.

Table L. Percent distribution of residents in nursing and personal care homes by type of service provided by the home, according to marital status and sex: United States, June-August 1969

Marital status and sex	All homes	Type of service provided by home		
		Nursing care	Personal care with nursing	Personal care
Both sexes-----	100.0	78.4	17.1	4.5
Married-----	100.0	84.8	13.2	2.0
Widowed-----	100.0	79.8	16.3	3.9
Divorced or separated-----	100.0	74.4	16.5	9.1
Never married-----	100.0	70.5	22.4	7.1
Male-----	100.0	77.5	17.4	5.2
Married-----	100.0	84.6	13.7	1.7
Widowed-----	100.0	78.7	16.3	5.0
Divorced or separated-----	100.0	75.0	15.4	9.7
Never married-----	100.0	70.6	22.4	7.0
Female-----	100.0	78.8	17.0	4.2
Married-----	100.0	85.1	12.6	2.3
Widowed-----	100.0	80.1	16.3	3.6
Divorced or separated-----	100.0	73.7	18.0	8.4
Never married-----	100.0	70.5	22.3	7.2

can be speculated that illness and disability among married persons played a very important role in causing these people to seek admission to nursing and personal care homes, whereas persons who were not married were less likely to have someone to care for them when they got old and thus were forced to enter a home even though not seriously ill.

Type of Ownership

Figure 4 shows the percent distributions of residents by marital status and type of ownership; 69 percent of the residents were in proprietary homes and 9 percent were in government-owned or operated homes. About 72 percent of the married residents, 71 percent of the widowed, and 71 percent of those divorced or separated were in proprietary homes, but only 61 percent of the residents in the "never married" category were in proprietary homes.

Twenty-five percent of the married residents who were in nonprofit homes were age 85 and older compared to 20 percent of the married residents in proprietary homes and 14 percent of those in government-owned homes (table 8). Among the widowed residents, 44 percent of those in nonprofit homes were age 85 and older compared to 39 and 37 percents, respectively, of those in proprietary and government-owned homes.

Length of Stay

The length of time spent in nursing and personal care homes varied by marital status (table 9). Approximately 30 percent of all residents in nursing and personal care homes were there 12 months or less; about 15 percent had been there 5 years or longer. Forty percent of the married residents, 30 percent of the widowed, 29

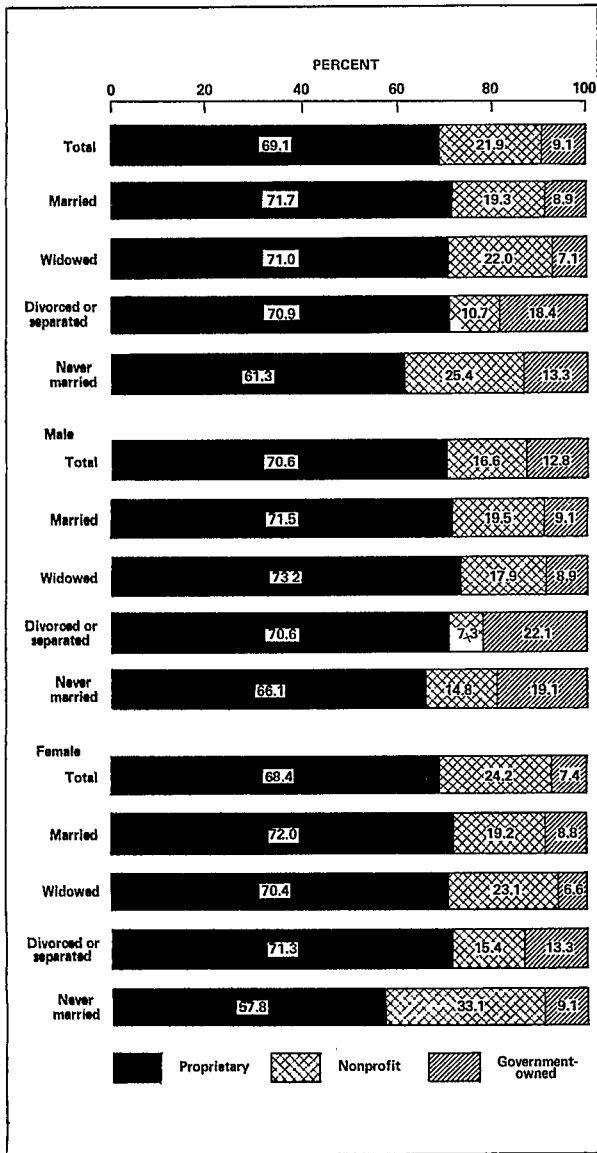


Figure 4. Percent distribution of residents in nursing and personal care homes in 1969 by ownership of home and marital status.

percent of the divorced or separated, and 22 percent of those never married had been in nursing and personal care homes 12 months or less (table M). The proportions also vary by marital status for residents who had been in nursing and personal care homes 5 years or longer. The range

being from 8 percent for married males to 26 percent for never married females. It can be seen that residents who were married at the time of admission spent less time in nursing and personal care homes than residents in the other marital statuses.

Table M. Percent distribution of residents in nursing and personal care homes by length of stay, according to marital status and sex: United States, June-August 1969

Marital status and sex	All residents	Length of stay				
		12 months or less	1-2 years	2-3 years	3-5 years	5 years or more
Both sexes-----	100.0	29.9	23.5	14.6	16.7	15.3
Married-----	100.0	40.0	25.4	12.8	13.2	8.7
Widowed-----	100.0	30.3	23.9	15.1	17.1	13.6
Divorced or separated-----	100.0	29.3	23.5	16.0	15.9	15.4
Never married-----	100.0	22.0	21.2	14.2	17.9	24.8
Male-----	100.0	33.8	24.2	13.5	14.7	13.9
Married-----	100.0	43.7	26.3	11.0	11.4	7.7
Widowed-----	100.0	34.7	25.2	14.4	14.9	10.8
Divorced or separated-----	100.0	33.6	22.4	15.0	14.2	14.9
Never married-----	100.0	24.4	21.4	13.7	17.1	23.4
Female-----	100.0	28.1	23.2	15.2	17.6	15.9
Married-----	100.0	35.9	24.4	14.6	15.1	9.9
Widowed-----	100.0	29.2	23.5	15.3	17.6	14.3
Divorced or separated-----	100.0	23.4	25.1	17.2	18.2	16.1
Never married-----	100.0	20.2	21.1	14.5	18.4	25.8

As mentioned earlier, the average length of stay for all residents was 2.8 years. The average was shortest (as one would expect) for married residents, 2.1 years, and longest, 3.9 years, for

residents who were never married (table N). The average length of stay varied by age groups, and it was relatively high for residents in the age group under 65 for the never married residents.

Table N. Average length of stay in years of residents in nursing and personal care homes by age and marital status: United States, June-August 1969

Age	All residents	Marital status			
		Married	Widowed	Di-vorced or separated	Never married
All ages -----	2.8	2.1	2.6	2.8	3.9
Under 65 years -----	3.3	2.2	2.4	2.7	4.0
65-69 years -----	2.6	1.8	2.2	2.5	3.7
70-74 years -----	2.7	2.2	2.2	3.1	4.1
75-79 years -----	2.5	1.9	2.4	2.6	3.6
80-84 years -----	2.6	2.1	2.5	3.0	3.9
85 years and over -----	3.1	2.4	3.0	3.2	4.2

REFERENCES

¹National Center for Health Statistics: Health in the later years of life. DHEW Pub. No. (HSM) 72-1207. Washington. U.S. Government Printing Office, Oct. 1971.

²National Center for Health Statistics: Marital Status and Living Arrangements Before Admission to Nursing and Personal Care Homes. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 12-No. 12. Public Health Service. Washington. U.S. Government Printing Office, May 1969.

³National Center for Health Statistics: Chronic Conditions and Impairments: United States, May-June 1964. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 12-No. 8. Public Health Service. Washington. U.S. Government Printing Office, July 1967.

⁴National Center for Health Statistics: Design and Methodology of the 1967 Master Facility Inventory Survey. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 1-No. 9. Public Health Service. Washington. U.S. Government Printing Office, Jan. 1971.

⁵National Center for Health Statistics: Design and Methodology for a National Survey of Nursing Homes. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 1-No. 7. Public Health Service. Washington. U.S. Government Printing Office, Sept. 1968.



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Table 1. Number and percent distribution of residents in nursing and personal care homes by age and sex, according to color, and median age: United States, June-August 1969

Age and sex	Total	White	All other	Total	White	All other
	Number of residents			Percent distribution		
Both sexes-----	815,100	778,500	36,600	100.0	100.0	100.0
Under 65 years-----	92,900	83,500	9,300	11.4	10.7	25.5
65-69 years-----	53,100	48,500	4,600	6.5	6.2	12.5
70-74 years-----	85,400	81,000	4,400	10.5	10.4	11.9
75-79 years-----	133,900	128,600	5,300	16.4	16.5	14.6
80-84 years-----	187,900	182,300	5,600	23.1	23.4	15.3
85 years and over-----	261,900	254,500	7,400	32.1	32.7	20.2
Median age in years-----	81.1	81.3	75.0	...	...	...
Male-----	251,900	235,800	16,100	100.0	100.0	100.0
Under 65 years-----	44,800	39,400	5,300	17.8	16.7	33.1
65-69 years-----	23,000	20,500	2,500	9.2	8.7	15.8
70-74 years-----	29,200	26,900	2,300	11.6	11.4	14.4
75-79 years-----	39,300	37,200	2,000	15.6	15.8	12.6
80-84 years-----	51,500	49,400	2,100	20.4	21.0	12.7
85 years and over-----	64,100	62,300	1,800	25.5	26.4	11.4
Median age in years-----	78.7	79.2	70.4	...	...	...
Female-----	563,300	542,700	20,500	100.0	100.0	100.0
Under 65 years-----	48,100	44,100	4,000	8.5	8.1	19.6
65-69 years-----	30,100	28,000	2,000	5.3	5.2	10.0
70-74 years-----	56,200	54,100	2,100	10.0	10.0	10.0
75-79 years-----	94,600	91,300	3,300	16.8	16.8	16.1
80-84 years-----	136,500	132,900	3,500	24.2	24.5	17.3
85 years and over-----	197,800	192,300	5,600	35.1	35.4	27.1
Median age in years-----	81.9	82.0	78.3	...	...	...

Table 2. Number and percent distribution of residents in nursing and personal care homes by age, sex, and color, according to geographic region: United States, June-August 1969

Age, sex, and color	All regions	North-east	North Central	South	West	All re-gions	North-east	North Cen-tral	South	West
	Number of residents					Percent distribution				
All ages-----	815,100	183,000	284,700	221,000	126,600	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	17,300	36,600	22,400	14,600	11.4	9.4	12.9	11.0	11.5
65-69 years-----	53,100	12,200	17,900	14,800	8,300	6.5	6.7	6.3	6.7	6.6
70-74 years-----	85,400	18,700	30,200	23,700	12,800	10.5	10.2	10.6	10.7	10.1
75-79 years-----	133,900	31,300	44,200	37,500	20,900	16.4	17.1	15.5	17.0	16.5
80-84 years-----	187,900	44,700	62,800	51,700	28,600	23.1	24.4	22.1	23.4	22.6
85 years and over-----	261,900	58,700	93,000	68,900	41,300	32.1	32.1	32.7	31.2	32.7
Male-----	251,900	51,100	93,000	66,100	41,700	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	44,800	7,900	18,000	11,400	7,500	17.8	15.4	19.3	17.3	18.1
65-69 years-----	23,000	4,800	7,900	6,200	4,100	9.2	9.5	8.5	9.4	9.8
70-74 years-----	29,200	5,500	11,300	8,000	4,500	11.6	10.8	12.1	12.0	10.8
75-79 years-----	39,300	8,600	13,100	10,100	7,500	15.6	16.9	14.1	15.3	17.9
80-84 years-----	51,500	11,300	19,100	13,700	7,400	20.4	22.1	20.5	20.7	17.7
85 years and over-----	64,100	13,000	23,700	16,700	10,700	25.4	25.4	25.5	25.3	25.7
Female-----	563,300	131,900	191,700	154,900	84,900	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	48,100	9,400	18,700	13,000	7,100	8.5	7.1	9.7	8.4	8.3
65-69 years-----	30,100	7,400	10,000	8,500	4,200	5.3	5.6	5.2	5.5	5.0
70-74 years-----	56,200	13,200	18,900	15,800	8,200	10.0	10.0	9.9	10.2	9.7
75-79 years-----	94,600	22,700	31,100	27,400	13,500	16.8	17.2	16.2	17.7	15.9
80-84 years-----	136,500	33,400	43,700	38,100	21,200	24.2	25.4	22.8	24.6	25.0
85 years and over-----	197,800	45,800	69,300	52,100	30,600	35.1	34.7	36.2	33.7	36.1
White-----	778,500	175,500	276,200	203,300	123,500	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	83,500	15,800	33,900	20,200	13,700	10.7	9.0	12.3	9.9	11.1
65-69 years-----	48,500	11,300	16,900	12,500	7,800	6.2	6.4	6.1	6.2	6.3
70-74 years-----	81,000	17,800	29,500	21,300	12,400	10.4	10.2	10.7	10.5	10.1
75-79 years-----	128,600	30,100	43,100	34,900	20,400	16.5	17.2	15.6	17.2	16.5
80-84 years-----	182,300	43,600	61,600	48,900	28,300	23.4	24.8	22.3	24.0	22.9
85 years and over-----	254,500	57,000	91,200	65,500	40,900	32.7	32.5	33.0	32.2	33.1
All other-----	36,600	7,500	8,400	17,700	3,100	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	9,300	1,500	2,700	4,200	900	25.5	20.3	32.1	23.8	29.9
65-69 years-----	4,600	900	900	2,200	500	12.5	12.3	11.2	12.6	16.1
70-74 years-----	4,400	900	700	2,400	300	11.9	12.3	8.3	13.7	10.9
75-79 years-----	5,300	1,200	1,000	2,600	500	14.6	15.9	12.4	14.6	17.3
80-84 years-----	5,600	1,100	1,200	2,900	400	15.3	15.4	14.4	16.1	12.5
85 years and over-----	7,400	1,800	1,800	3,400	400	20.2	23.9	21.6	19.1	13.3

Table 3. Number and percent distribution of residents in nursing and personal care homes by age, sex, and color, according to type of service provided by the home, and median age: United States, June-August 1969

Age, sex, and color	All types	Nursing care	Personal care with nursing	Personal care	All types	Nursing care	Personal care with nursing	Personal care
	Number of residents				Percent distribution			
All ages-----	815,100	638,800	139,500	36,900	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	66,500	17,900	8,500	11.4	10.4	12.8	23.0
65-69 years-----	53,100	41,000	8,600	3,500	6.5	6.4	6.2	9.4
70-74 years-----	85,400	67,800	13,400	4,200	10.5	10.6	9.6	11.4
75-79 years-----	133,900	106,400	22,000	5,500	16.4	16.7	15.8	14.9
80-84 years-----	187,900	149,000	31,700	7,300	23.1	23.3	22.7	19.8
85 years and over-----	261,900	208,100	45,900	7,900	32.1	32.6	32.9	21.5
Median age in years-----	81.1	81.3	81.2	77.1	...	...	...	...
Male-----	251,900	195,100	43,700	13,000	100.0	100.0	100.0	100.0
Under 65 years-----	44,800	32,400	9,000	3,400	17.8	16.6	20.6	25.8
65-69 years-----	23,000	17,400	4,000	1,700	9.2	8.9	9.1	12.9
70-74 years-----	29,200	22,800	4,900	1,500	11.6	11.7	11.2	11.4
75-79 years-----	39,300	30,300	7,200	1,800	15.6	15.5	16.5	13.7
80-84 years-----	51,500	41,200	8,100	2,200	20.4	21.1	18.5	16.6
85 years and over-----	64,100	51,000	10,500	2,600	25.5	26.2	24.1	19.6
Median age in years-----	78.7	79.1	77.8	75.0	...	...	...	...
Female-----	563,300	443,700	95,800	23,900	100.0	100.0	100.0	100.0
Under 65 years-----	48,100	34,100	8,900	5,100	8.5	7.7	9.3	21.5
65-69 years-----	30,100	23,600	4,700	1,800	5.3	5.3	4.9	7.4
70-74 years-----	56,200	44,900	8,500	2,700	10.0	10.1	8.9	11.4
75-79 years-----	94,600	76,200	14,800	3,700	16.8	17.2	15.4	15.6
80-84 years-----	136,500	107,700	23,600	5,100	24.2	24.3	24.6	21.5
85 years and over-----	197,800	157,100	35,300	5,400	35.1	35.4	36.9	22.6
Median age in years-----	81.9	82.0	82.3	78.1	...	...	...	...
White-----	778,500	609,400	134,600	34,500	100.0	100.0	100.0	100.0
Under 65 years-----	83,500	59,300	16,300	7,900	10.7	9.7	12.1	22.8
65-69 years-----	48,500	37,300	8,100	3,200	6.2	6.1	6.0	9.2
70-74 years-----	81,000	64,400	12,900	3,700	10.4	10.6	9.6	10.8
75-79 years-----	128,600	101,900	21,400	5,200	16.5	16.7	15.9	15.1
80-84 years-----	254,500	201,900	45,000	7,600	32.7	33.1	33.5	21.9
Median age in years-----	81.3	81.4	81.4	77.4	...	...	...	...
All other-----	36,600	29,400	4,900	2,400	100.0	100.0	100.0	100.0
Under 65 years-----	9,300	7,200	1,500	600	25.5	24.5	31.1	26.1
65-69 years-----	4,600	3,700	600	300	12.5	12.6	12.0	12.1
70-74 years-----	4,400	3,300	600	500	11.9	11.4	11.3	20.4
75-79 years-----	5,300	4,500	600	300	14.6	15.3	11.9	11.6
80-84 years-----	5,600	4,400	800	300	15.3	15.1	17.0	13.6
85 years and over-----	7,400	6,200	800	400	20.2	21.1	16.7	16.2
Median age in years-----	75.0	75.5	73.1	72.9	...	...	...	...

Table 4. Number and percent distribution of residents in nursing and personal care homes by age, sex, and color, according to ownership of home: United States, June-August 1969

Age, sex, and color	All types	Government	Non-profit	Profit	All types	Government	Non-profit	Profit
	Number of residents				Percent distribution			
All ages-----	815,100	73,900	178,100	563,100	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	16,100	11,000	65,800	11.4	21.8	6.2	11.7
65-69 years-----	53,100	5,700	7,800	39,500	6.5	7.8	4.4	7.0
70-74 years-----	85,400	9,300	15,200	60,900	10.5	12.6	8.5	10.8
75-79 years-----	133,900	11,600	29,700	92,600	16.4	15.8	16.7	16.4
80-84 years-----	187,900	13,500	46,400	128,000	23.1	18.3	26.0	22.7
85 years and over-----	261,900	17,600	68,100	176,300	32.1	23.8	38.2	31.3
Male-----	251,900	32,200	41,800	177,900	100.0	100.0	100.0	100.0
Under 65 years-----	44,800	9,400	4,500	30,800	17.8	29.3	10.9	17.3
65-69 years-----	23,000	2,900	2,900	17,300	9.2	8.9	6.9	9.7
70-74 years-----	29,200	4,500	3,800	20,900	11.6	13.9	9.2	11.8
75-79 years-----	39,300	5,400	6,100	27,800	15.6	16.7	14.6	15.6
80-84 years-----	51,500	5,000	9,900	36,600	20.4	15.4	23.6	20.6
85 years and over-----	64,100	5,100	14,500	44,400	25.5	15.9	34.8	25.0
Female-----	563,300	41,700	136,400	385,200	100.0	100.0	100.0	100.0
Under 65 years-----	48,100	6,700	6,400	35,000	8.5	16.0	4.7	9.1
65-69 years-----	30,100	2,900	4,900	22,300	5.3	6.9	3.6	5.8
70-74 years-----	56,200	4,800	11,400	40,000	10.0	11.6	8.4	10.4
75-79 years-----	94,600	6,300	23,600	64,700	16.8	15.1	17.3	16.8
80-84 years-----	136,500	8,600	36,500	91,400	24.2	20.6	26.8	23.7
85 years and over-----	197,800	12,500	53,600	131,800	35.1	29.9	39.3	34.2
White-----	778,500	69,000	171,700	537,800	100.0	100.0	100.0	100.0
Under 65 years-----	83,500	14,600	9,800	59,100	10.7	21.2	5.7	11.0
65-69 years-----	48,500	5,200	7,200	36,100	6.2	7.6	4.2	6.7
70-74 years-----	81,000	8,700	14,400	57,800	10.4	12.7	8.4	10.8
75-79 years-----	128,600	10,800	28,900	88,900	16.5	15.6	16.8	16.5
80-84 years-----	182,300	13,000	45,300	124,100	23.4	18.8	26.4	23.1
85 years and over-----	254,500	16,700	66,100	171,800	32.7	24.2	38.5	32.0
All other-----	36,600	4,900	6,500	25,300	100.0	100.0	100.0	100.0
Under 65 years-----	9,300	1,500	1,100	6,700	25.5	30.6	17.5	26.6
65-69 years-----	4,600	500	600	3,500	12.5	10.4	9.1	13.8
70-74 years-----	4,400	500	800	3,100	11.9	10.9	12.0	12.1
75-79 years-----	5,300	900	800	3,700	14.6	17.9	12.7	14.5
80-84 years-----	5,600	600	1,100	3,900	15.3	11.9	17.1	15.5
85 years and over-----	7,400	900	2,100	4,400	20.2	18.3	31.7	17.6

Table 5. Number and percent distribution of residents in nursing and personal care homes by age, sex, and color, according to bed size of home: United States, June-August 1969

Age, sex, and color	Number of residents						Percent distributions					
	All sizes	Less than 30 beds	30-49 beds	50-99 beds	100-199 beds	200 beds or more	All sizes	Less than 30 beds	30-49 beds	50-99 beds	100-199 beds	200 beds or more
All ages-----	815,100	111,100	128,400	283,800	210,300	81,600	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	16,300	15,200	28,000	23,100	10,300	11.4	14.7	11.9	9.9	11.0	12.6
65-69 years-----	53,100	8,200	8,600	17,400	13,300	5,700	6.5	7.3	6.7	6.1	6.3	6.9
70-74 years-----	85,400	11,600	13,600	28,600	22,500	9,100	10.5	10.5	10.6	10.1	10.7	11.2
75-79 years-----	133,900	17,000	19,900	45,500	37,400	14,100	16.4	15.3	15.5	16.0	17.8	17.3
80-84 years-----	187,900	24,100	27,400	69,400	49,200	17,800	23.1	21.7	21.3	24.4	23.4	21.8
85 years and over---	261,900	33,800	43,800	95,000	64,800	24,600	32.1	30.4	34.1	33.5	30.8	30.1
Male-----	251,900	32,400	40,000	87,500	63,600	28,300	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	44,800	5,900	7,100	13,000	11,500	6,500	17.8	18.2	17.7	15.8	18.1	22.8
65-69 years-----	23,000	3,700	3,800	7,800	4,900	2,900	9.2	11.4	9.4	8.9	7.7	10.2
70-74 years-----	29,200	3,800	4,600	9,900	7,900	3,000	11.6	11.8	11.4	11.3	12.5	10.6
75-79 years-----	39,300	4,400	6,600	12,200	11,300	4,800	15.6	13.7	16.5	13.9	17.7	16.9
80-84 years-----	51,500	6,500	6,800	20,400	12,800	5,000	20.4	20.0	17.1	23.3	20.1	17.5
85 years and over---	64,100	8,100	11,200	23,500	15,200	6,200	25.5	24.9	27.9	26.8	23.9	22.0
Female-----	563,300	78,600	88,400	196,300	146,700	53,300	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	48,100	10,400	8,100	14,100	11,600	3,800	8.5	13.2	9.2	7.2	7.9	7.2
65-69 years-----	30,100	4,500	4,900	9,600	8,400	2,800	5.3	5.7	5.5	4.9	5.7	5.2
70-74 years-----	56,200	7,800	9,000	18,700	14,600	6,100	10.0	9.9	10.2	9.5	9.9	11.5
75-79 years-----	94,600	12,600	13,300	33,300	26,100	9,300	16.8	16.0	15.0	17.0	17.8	17.6
80-84 years-----	136,500	17,700	20,500	49,000	36,500	12,800	24.2	22.5	23.2	24.9	24.9	24.1
85 years and over---	197,800	25,700	32,600	71,600	49,600	18,300	35.1	32.7	36.9	36.5	33.8	34.4
White-----	778,500	105,300	122,200	273,900	200,100	76,900	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	83,500	15,000	13,100	25,900	20,400	9,200	10.7	14.2	10.7	9.5	10.2	12.0
65-69 years-----	48,500	7,500	8,000	16,000	12,000	4,900	6.2	7.1	6.6	5.9	6.0	6.4
70-74 years-----	81,000	10,600	12,800	27,700	21,200	8,700	10.4	10.1	10.5	10.1	10.6	11.3
75-79 years-----	128,600	16,300	19,300	43,900	35,800	13,300	16.5	15.4	15.8	16.0	17.9	17.3
80-84 years-----	182,300	23,000	26,500	67,700	47,800	17,300	23.4	21.9	21.7	24.7	23.9	22.5
85 years and over---	254,500	33,000	42,400	92,800	63,000	23,400	32.7	31.3	34.7	33.9	31.5	30.4
All other-----	36,600	57,000	6,200	9,900	10,200	4,600	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years-----	9,300	1,300	2,100	2,100	2,700	1,100	25.5	23.6	34.1	21.1	26.9	22.9
65-69 years-----	4,600	700	600	1,300	1,200	700	12.5	12.3	9.5	13.5	12.2	15.4
70-74 years-----	4,400	1,000	700	900	1,300	400	11.9	17.1	11.9	9.1	13.0	9.4
75-79 years-----	5,300	800	500	1,600	1,600	800	14.6	13.5	8.7	16.3	16.0	17.1
80-84 years-----	5,600	1,100	800	1,700	1,500	500	15.3	19.6	13.4	17.1	14.3	10.7
85 years and over---	7,400	800	1,400	2,300	1,800	1,100	20.2	13.9	22.4	23.0	17.6	24.6

Table 6. Number and percent distribution of residents in nursing and personal care homes by length of stay, according to age, sex, and color: United States, June-August 1969

Age, sex, and color	All lengths of stay	Less than 6 months	6-12 months	1-2 years	2-3 years	3-5 years	5 years or more
	Number of residents						
All ages-----	815,100	101,300	142,200	191,800	119,300	135,800	124,700
Under 65 years-----	92,900	11,000	16,400	20,800	12,800	14,200	17,600
65-69 years-----	53,100	7,800	11,200	11,800	8,300	7,200	6,800
70-74 years-----	85,400	13,100	16,400	20,900	11,400	12,000	11,600
75-79 years-----	133,900	18,800	26,900	32,100	18,400	20,900	16,900
80-84 years-----	187,900	23,900	33,300	47,000	28,300	31,600	23,700
85 years and over-----	261,900	26,600	38,000	59,200	40,200	50,000	48,000
Male-----	251,900	34,600	50,500	60,800	33,900	37,000	35,000
Under 65 years-----	44,800	5,800	8,800	9,900	5,200	7,100	7,900
65-69 years-----	23,000	2,900	5,500	5,500	3,600	2,500	3,000
70-74 years-----	29,200	4,500	5,900	7,300	3,500	3,700	4,400
75-79 years-----	39,300	6,200	8,800	9,000	4,700	5,800	4,800
80-84 years-----	51,500	7,500	10,600	13,000	7,300	7,800	5,300
85 years and over-----	64,100	7,700	10,900	16,200	9,600	10,100	9,600
Female-----	563,300	66,700	91,700	130,900	85,400	98,800	89,700
Under 65 years-----	48,100	5,200	7,600	11,000	7,500	7,200	9,700
65-69 years-----	30,100	4,900	5,700	6,300	4,700	4,600	3,800
70-74 years-----	56,200	8,600	10,500	13,600	7,900	8,300	7,200
75-79 years-----	94,600	12,700	18,100	23,100	13,600	15,000	12,100
80-84 years-----	136,500	16,400	22,700	34,000	21,100	23,800	18,400
85 years and over-----	197,800	19,000	27,100	42,900	30,600	39,900	38,400
White-----	778,500	95,700	133,200	183,900	115,000	130,600	120,200
Under 65 years-----	83,500	9,300	14,300	18,800	11,500	13,000	16,500
65-69 years-----	48,500	6,800	9,600	11,100	7,900	6,700	6,400
70-74 years-----	81,000	12,600	15,400	19,600	11,000	11,300	11,200
75-79 years-----	128,600	18,000	25,600	30,900	17,700	20,100	16,300
80-84 years-----	182,300	23,100	32,300	45,800	27,700	30,600	22,900
85 years and over-----	254,500	25,900	36,000	57,700	39,100	48,900	47,000
All other-----	36,600	5,600	9,000	7,900	4,400	5,300	4,500
Under 65 years-----	9,300	1,700	2,100	2,000	1,200	1,200	1,100
65-69 years-----	4,600	1,000	1,600	700	400	500	400
70-74 years-----	4,400	500	900	1,300	500	700	400
75-79 years-----	5,300	800	1,300	1,200	700	700	600
80-84 years-----	5,600	800	1,000	1,200	600	1,100	900
85 years and over-----	7,400	700	2,000	1,500	1,000	1,100	1,100

Table 6. Number and percent distribution of residents in nursing and personal care homes by length of stay, according to age, sex, and color: United States, June-August 1969—Con.

Age, sex, and color	All lengths of stay	Less than 6 months	6-12 months	1-2 years	2-3 years	3-5 years	5 years or more
	Percent distribution						
All ages-----	100.0	12.4	17.4	23.5	14.6	16.7	15.3
Under 65 years-----	100.0	11.9	17.6	22.4	13.7	15.3	19.0
65-69 years-----	100.0	14.7	21.1	22.3	15.7	13.5	12.7
70-74 years-----	100.0	15.4	19.2	24.5	13.4	14.0	13.6
75-79 years-----	100.0	14.0	20.1	23.9	13.7	15.6	12.6
80-84 years-----	100.0	12.7	17.7	25.0	15.1	16.8	12.6
85 years and over-----	100.0	10.2	14.5	22.6	15.3	19.1	18.3
Male-----	100.0	13.7	20.1	24.2	13.5	14.7	13.9
Under 65 years-----	100.0	13.1	19.7	22.1	11.7	15.8	17.7
65-69 years-----	100.0	12.7	24.0	23.8	15.8	11.0	12.8
70-74 years-----	100.0	15.4	20.1	25.0	11.9	12.5	15.1
75-79 years-----	100.0	15.7	22.4	22.9	12.0	14.9	12.1
80-84 years-----	100.0	14.6	20.6	25.2	14.1	15.2	10.4
85 years and over-----	100.0	12.0	17.0	25.3	15.0	15.8	15.0
Female-----	100.0	11.9	16.3	23.2	15.2	17.6	15.9
Under 65 years-----	100.0	10.8	15.7	22.8	15.6	14.9	20.2
65-69 years-----	100.0	16.3	19.0	21.1	15.6	15.4	12.7
70-74 years-----	100.0	15.3	18.7	24.2	14.1	14.8	12.9
75-79 years-----	100.0	13.4	19.1	24.4	14.4	15.9	12.8
80-84 years-----	100.0	12.1	16.6	24.9	15.4	17.5	13.5
85 years and over-----	100.0	9.6	13.7	21.7	15.5	20.2	19.4
White-----	100.0	12.3	17.1	23.6	14.8	16.8	15.4
Under 65 years-----	100.0	11.2	17.1	22.5	13.8	15.6	19.8
65-69 years-----	100.0	14.0	19.9	22.9	16.3	13.7	13.1
70-74 years-----	100.0	15.5	19.0	24.2	13.5	14.0	13.8
75-79 years-----	100.0	14.0	19.9	24.0	13.8	15.7	12.7
80-84 years-----	100.0	12.7	17.7	25.1	15.2	16.8	12.5
85 years and over-----	100.0	10.2	14.1	22.7	15.4	19.2	18.5
All other-----	100.0	15.3	24.6	21.5	11.9	14.4	12.3
Under 65 years-----	100.0	18.0	22.6	21.6	13.2	13.0	11.8
65-69 years-----	100.0	22.3	34.6	15.1	8.6	10.7	8.8
70-74 years-----	100.0	12.6	21.7	29.8	10.5	15.3	10.2
75-79 years-----	100.0	15.7	24.3	22.2	12.5	14.0	11.3
80-84 years-----	100.0	14.2	18.8	21.8	10.7	18.8	15.7
85 years and over-----	100.0	9.7	27.1	19.9	13.9	14.8	14.7

Table 7. Number and percent distribution of residents in nursing and personal care homes by marital status and age, according to type of service provided by the home, and median age: United States, June-August 1969

Marital status and age	All types	Nursing care	Personal care with nursing	Personal care	All types	Nursing care	Personal care with nursing	Personal care
All statuses-----	815,100	638,800	139,500	36,900	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	66,500	17,900	8,500	11.4	10.4	12.8	23.0
65-69 years-----	53,100	41,000	8,600	3,500	6.5	6.4	6.2	9.4
70-74 years-----	85,400	67,800	13,400	4,200	10.5	10.6	9.6	11.4
75-79 years-----	133,900	106,400	22,000	5,500	16.4	16.7	15.8	14.9
80-84 years-----	187,900	149,000	31,700	7,300	23.1	23.3	22.7	19.8
85 years and over-----	261,900	208,100	45,900	7,900	32.1	32.6	32.9	21.5
Median age in years-----	81.1	81.3	81.2	77.1	...	...	...	...
Married-----	109,800	93,100	14,400	2,200	100.0	100.0	100.0	100.0
Under 65 years-----	13,700	11,700	1,500	500	12.5	12.5	10.6	24.4
65-69 years-----	9,400	7,900	1,300	200	8.6	8.5	8.7	10.2
70-74 years-----	14,200	12,500	1,600	200	13.0	13.4	11.3	6.8
75-79 years-----	23,700	19,700	3,500	500	21.6	21.2	24.0	22.6
80-84 years-----	25,900	22,400	3,000	500	23.6	24.1	20.7	24.6
85 years and over-----	22,800	18,900	3,600	300	20.7	20.3	24.7	11.3
Median age in years-----	78.7	78.7	79.0	76.9	...	...	...	...
Widowed-----	504,400	402,600	82,100	19,700	100.0	100.0	100.0	100.0
Under 65 years-----	16,300	12,400	2,900	1,000	3.2	3.1	3.5	5.2
65-69 years-----	22,500	17,900	3,300	1,300	4.5	4.5	4.0	6.5
70-74 years-----	46,500	37,100	7,200	2,100	9.2	9.2	8.8	10.6
75-79 years-----	83,900	68,000	12,400	3,500	16.6	16.9	15.1	17.8
80-84 years-----	133,000	105,100	22,400	5,600	26.4	26.1	27.2	28.2
85 years and over-----	202,300	162,100	34,000	6,200	40.1	40.3	41.4	31.7
Median age in years-----	83.1	83.1	83.4	81.8	...	...	...	...
Divorced or separated-----	33,900	25,200	5,600	3,100	100.0	100.0	100.0	100.0
Under 65 years-----	13,200	9,400	2,400	1,300	38.8	37.2	43.7	42.6
65-69 years-----	5,100	3,700	800	500	14.9	14.8	15.1	15.5
70-74 years-----	5,600	4,100	900	600	16.5	16.3	15.9	19.3
75-79 years-----	4,100	3,100	700	300	12.2	12.4	13.3	8.8
80-84 years-----	3,400	2,700	300	400	10.1	10.7	6.1	12.3
85 years and over-----	2,500	2,200	300	-	7.5	8.6	6.0	1.5
Median age in years-----	68.8	69.3	67.1	67.4	...	...	...	...
Never married-----	167,100	117,800	37,400	11,900	100.0	100.0	100.0	100.0
Under 65 years-----	49,700	33,000	11,000	5,600	29.7	28.0	29.5	47.3
65-69 years-----	161,100	11,400	3,200	1,500	9.6	9.7	8.7	12.3
60-74 years-----	19,100	14,100	3,700	1,400	11.4	11.9	9.8	11.4
75-79 years-----	22,200	15,600	5,400	1,200	13.3	13.2	14.5	10.3
80-84 years-----	25,600	18,800	6,000	800	15.3	16.0	16.0	6.9
85 years and over-----	34,400	24,900	8,000	1,400	20.6	21.2	21.5	11.8
Median age in years-----	74.6	75.1	75.7	66.1	...	...	...	...

Table 8. Number and percent distribution of residents in nursing and personal care homes by marital status and age, according to ownership of home, and median age: United States, June-August 1969

Marital status and age	All types	Government	Non-profit	Proprietary	All types	Government	Non-profit	Proprietary
	Number of residents				Percent distribution			
All statuses-----	815,100	73,900	178,100	563,100	100.0	100.0	100.0	100.0
Under 65 years-----	92,900	16,100	10,000	65,800	11.4	21.8	6.1	11.7
65-69 years-----	53,100	5,700	7,800	39,500	6.5	7.8	4.4	7.0
70-74 years-----	85,400	9,300	15,200	60,900	10.5	12.6	8.5	10.8
75-79 years-----	133,900	11,600	29,700	92,600	16.4	15.8	16.7	16.4
80-84 years-----	187,900	13,500	46,400	128,000	23.1	18.3	26.0	22.7
85 years and over-----	261,900	17,600	68,100	176,300	32.1	23.8	38.2	31.3
Median age in years-----	81.1	77.5	82.7	80.9	...	...	...	...
Married-----	109,800	9,800	21,200	78,700	100.0	100.0	100.0	100.0
Under 65 years-----	13,700	1,900	1,700	10,100	12.5	19.6	8.2	12.8
65-69 years-----	9,400	1,200	1,100	7,100	8.6	12.2	5.3	9.0
70-74 years-----	14,200	1,400	2,500	10,400	13.0	14.1	11.8	13.2
75-79 years-----	23,700	2,100	5,200	16,400	21.6	21.7	24.4	20.8
80-84 years-----	25,900	1,800	5,400	18,800	23.6	18.4	25.3	23.8
85 years and over-----	22,800	1,400	5,300	16,100	20.7	14.1	25.0	20.4
Median age in years-----	78.7	75.9	80.1	78.6	...	...	...	...
Widowed-----	504,400	35,600	110,800	357,900	100.0	100.0	100.0	100.0
Under 65 years-----	16,300	1,700	1,400	13,200	3.2	4.8	1.2	3.7
65-69 years-----	22,500	1,800	3,200	17,500	4.5	5.1	2.9	4.9
70-74 years-----	46,500	4,000	7,600	34,800	9.2	11.2	6.9	9.7
75-79 years-----	83,900	5,700	17,700	60,500	16.6	16.1	15.9	16.9
80-84 years-----	133,000	9,100	31,900	92,000	26.4	25.6	28.7	25.7
85 years and over-----	202,300	13,200	49,100	139,900	40.1	37.1	44.3	39.1
Median age in years-----	83.1	82.5	84.0	82.9	...	...	...	...
Divorced or separated-----	33,900	6,200	3,600	24,000	100.0	100.0	100.0	100.0
Under 65 years-----	13,200	3,000	700	9,500	38.8	47.4	18.9	39.5
65-69 years-----	5,100	700	500	3,900	14.9	11.4	12.7	16.2
70-74 years-----	5,600	1,200	800	3,600	16.5	19.1	22.4	15.0
75-79 years-----	4,100	700	900	2,600	12.2	11.1	24.0	10.7
80-84 years-----	3,400	500	500	2,500	10.1	7.3	13.8	10.3
85 years and over-----	2,500	200	300	2,000	7.5	3.8	8.3	8.3
Median age in years-----	68.8	66.1	74.1	68.2	...	...	...	...
Never married-----	167,100	22,200	42,400	102,400	100.0	100.0	100.0	100.0
Under 65 years-----	49,700	9,500	7,200	33,000	29.7	42.8	16.9	32.3
65-69 years-----	16,100	2,000	3,000	11,000	9.6	9.1	7.2	10.8
70-74 years-----	19,100	2,700	4,300	12,100	11.4	12.2	10.1	11.8
75-79 years-----	22,200	3,100	6,000	13,200	13.3	13.9	14.1	12.8
80-84 years-----	25,600	2,200	8,600	14,800	15.3	9.8	20.3	14.5
85 years and over-----	34,400	2,700	13,300	18,300	20.6	12.3	31.5	17.9
Median age in years-----	74.6	69.0	80.4	72.9	...	...	...	...

Table 9. Number and percent distribution of residents in nursing and personal care homes by length of stay, according to marital status and age: United States, June-August 1969

Marital status and age	All lengths of stay	Less than 6 months	6-12 months	1-2 years	2-3 years	3-5 years	5 years or more
Number of residents							
All statuses-----	815,100	101,300	142,200	191,800	119,300	135,800	124,700
Under 65 years-----	92,900	11,000	16,300	20,800	12,800	14,200	17,600
65-69 years-----	53,100	7,800	11,200	11,800	8,300	7,200	6,800
70-74 years-----	85,400	13,100	16,400	20,900	11,400	12,000	11,600
75-79 years-----	133,900	18,800	26,900	32,100	18,400	20,900	16,900
80-84 years-----	187,900	23,900	33,300	47,000	28,300	31,600	23,700
85 years and over-----	261,900	26,600	38,000	59,200	40,200	50,000	48,000
Married-----	109,800	21,000	22,900	27,900	14,000	14,500	9,600
Under 65 years-----	13,700	2,800	3,200	2,700	1,700	2,100	1,400
65-69 years-----	9,400	1,900	2,400	2,600	1,100	700	700
70-74 years-----	14,200	3,400	2,900	3,700	1,600	1,300	1,400
75-79 years-----	23,700	4,400	5,200	5,800	3,100	3,500	1,600
80-84 years-----	25,900	4,900	5,200	6,900	3,300	3,500	2,100
85 years and over-----	22,800	3,500	4,000	6,200	3,200	3,400	2,400
Widowed-----	504,400	62,300	90,700	102,500	76,300	86,100	68,500
Under 65 years-----	16,300	2,000	4,100	3,600	2,700	1,900	2,000
65-69 years-----	22,500	3,800	5,200	4,800	3,400	3,100	2,200
70-74 years-----	46,500	7,400	9,500	12,300	6,100	6,500	4,600
75-79 years-----	83,900	11,800	17,200	20,600	11,100	13,300	9,800
80-84 years-----	133,000	17,200	24,500	33,200	20,700	22,400	15,000
85 years and over-----	202,300	20,200	30,200	45,800	32,200	39,000	35,000
Divorced or separated-----	33,900	4,100	5,800	8,000	5,400	5,400	5,200
Under 65 years-----	13,200	2,100	2,400	3,200	1,800	1,700	1,900
65-69 years-----	5,100	800	900	1,000	900	800	610
70-74 years-----	5,600	400	1,200	1,200	900	1,000	1,000
75-79 years-----	4,100	300	600	900	1,000	800	500
80-84 years-----	3,400	300	400	900	600	600	700
85 years and over-----	2,500	200	300	700	200	500	600
Never married-----	167,100	13,900	22,800	33,500	23,700	29,900	41,400
Under 65 years-----	49,700	4,200	6,700	11,300	6,600	8,500	12,400
65-69 years-----	16,100	1,200	2,800	3,400	2,900	2,600	3,200
70-74 years-----	19,100	1,900	2,800	3,700	2,800	3,200	4,700
75-79 years-----	22,200	2,300	3,800	4,700	3,100	3,300	5,000
80-84 years-----	25,600	1,600	3,200	5,900	3,700	5,200	6,000
85 years and over-----	34,400	2,700	3,500	6,400	4,600	7,100	10,000

Table 9. Number and percent distribution of residents in nursing and personal care homes by length of stay, according to marital status and age: United States, June-August 1969—Con.

Marital status and age	All lengths of stay	Less than 6 months	6-12 months	1-2 years	2-3 years	3-5 years	5 years or more
	Percent distribution						
All statuses-----	100.0	12.4	17.4	23.5	14.6	16.7	15.3
Under 65 years-----	100.0	11.9	17.6	22.4	13.7	15.3	19.0
65-69 years-----	100.0	14.7	21.1	22.3	15.7	13.5	12.7
70-74 years-----	100.0	15.4	19.2	24.5	13.4	14.0	13.6
75-79 years-----	100.0	14.0	20.1	23.9	13.7	15.6	12.6
80-84 years-----	100.0	12.7	17.7	25.0	15.1	16.8	12.6
85 years and over-----	100.0	10.2	14.5	22.6	15.3	19.1	18.3
Married-----	100.0	19.1	20.9	25.4	12.8	13.2	8.7
Under 65 years-----	100.0	20.4	23.3	19.4	12.1	14.9	9.9
65-69 years-----	100.0	20.9	25.1	27.4	12.1	7.1	7.5
70-74 years-----	100.0	23.7	20.3	25.7	11.4	9.3	9.6
75-79 years-----	100.0	18.4	22.1	24.7	13.3	15.0	6.6
80-84 years-----	100.0	18.9	20.1	26.7	12.7	13.5	8.2
85 years and over-----	100.0	15.5	17.7	27.2	13.8	14.8	10.9
Widowed-----	100.0	12.4	18.0	23.9	15.1	17.1	13.6
Under 65 years-----	100.0	12.1	25.0	22.4	16.4	12.0	12.1
65-69 years-----	100.0	17.0	23.0	21.3	15.1	13.7	9.9
70-74 years-----	100.0	15.9	20.5	26.6	13.2	14.0	9.8
75-79 years-----	100.0	14.1	20.5	24.6	13.3	15.8	11.7
80-84 years-----	100.0	12.9	18.4	25.0	15.6	16.8	11.3
85 years and over-----	100.0	10.0	14.9	22.7	15.9	19.3	17.3
Divorced or separated-----	100.0	12.2	17.0	23.5	16.0	15.9	15.4
Under 65 years-----	100.0	15.6	18.5	24.3	14.0	13.3	14.4
65-69 years-----	100.0	16.4	17.6	20.7	17.6	15.7	12.0
70-74 years-----	100.0	7.3	20.6	21.6	15.8	17.3	17.3
75-79 years-----	100.0	8.4	15.2	21.3	24.6	18.4	12.2
80-84 years-----	100.0	7.7	10.8	27.0	17.1	18.0	19.5
85 years and over-----	100.0	8.7	12.6	28.6	7.3	19.8	23.0
Never married-----	100.0	8.3	13.6	21.2	14.2	17.9	24.8
Under 65 years-----	100.0	8.5	13.4	22.8	13.3	17.1	25.0
65-69 years-----	100.0	7.5	17.3	21.1	18.0	16.3	19.9
70-74 years-----	100.0	10.1	14.8	19.2	14.5	16.6	24.9
75-79 years-----	100.0	10.2	17.2	21.2	13.9	14.9	22.6
80-84 years-----	100.0	6.3	12.6	23.2	14.5	20.1	23.4
85 years and over-----	100.0	7.9	10.2	18.7	13.4	20.8	29.1

APPENDIX I

TECHNICAL NOTES ON METHODS

Survey Design

The Resident Places Survey-3 (RPS-3) was conducted during June-August 1969 by the Division of Health Resources Statistics in cooperation with the U.S. Bureau of the Census. This was a sample survey of nursing and personal care homes in the conterminous United States which provide care to the aged and infirm. Collected in the survey were data about the sample establishment itself, about the health of a sample of the patients or residents, about the administrator of the establishment, and about a sample of the employees.

Resident Places Survey-3 is the third of a series of institutional population surveys conducted as part of the National Health Survey program. The previous surveys have been designated as Resident Places Survey-1 and -2, or RPS-1 and RPS-2. Several reports in Vital and Health Statistics, Series 12 and 13, describe the results of RPS-1 and RPS-2.

Sampling frame.—The list of nursing and personal care homes included in the 1967 Master Facility Inventory (MFI) was the primary sampling frame (universe) for Resident Places Survey-3. The MFI was supplemented by a list of new homes, "births," which were possibly within scope of RPS-3 but were not confirmed in the 1967 MFI Survey. The "births" had been reported in the Agency Reporting System (ARS) as being in operation at the time of the survey. (A description of the MFI and ARS has been published.)⁴

It should be noted that estimates from RPS-3 will not correspond precisely to figures from the 1969 MFI Survey. This is because the two surveys used different data collection mechanisms; the RPS-3 data are subject to sampling variability and the RPS-3 universe did not include all MFI facilities. In general, however, the data from the two sources are compatible.

To be eligible for the survey, establishments must have maintained at least three beds and routinely provided some level of nursing or personal care. Thus a home providing only room and board or domiciliary care to its residents was not eligible for RPS-3 even if it was a home for the aged. The classification scheme for homes is described in appendix II.

Sample design.—The sample was a stratified two-stage probability design; the first stage was a selection of establishments and their administrators and the second stage a selection of residents and employees of the sample establishments. In preparation for the first-stage sample selection, establishments listed in the MFI were sorted into three type of service strata: nursing care homes, personal care homes with nursing, and personal care homes. The "births" from the Agency Reporting System were treated as a fourth type of service stratum. Each of these four strata was sorted into seven bed-size groups, producing 28 primary strata as shown in table I. MFI establishments were ordered by type of ownership, State, and county. The sample of MFI establishments and the "births" were then selected systematically after a random start within each primary strata. In addition to showing the 28 primary strata, table I shows the distribution of establishments in the sampling frame and the final disposition of the sample with regard to response and in-scope status.

The second-stage sample selection of residents and employees was carried out by Bureau of Census interviewers at the time of their visit to the establishments in accordance with specific instructions given for each sample establishment. The sampling frame for residents was the total number of residents on the register of the establishment on the day of the survey. The sampling frame for employees was the Staff Information and Control Record (HRS-4e, appendix III) on which the interviewer listed the names of all employees of the establishment and sampled only professional and semiprofessional employees by using predesignated sampling instructions that appeared at the head of each column of this form.

Survey procedures.—The Bureau of Census collected the data according to specifications of the Division of Health Resources Statistics. The initial contact with an establishment was a letter (HRS-4g-1, appendix III) signed by the Director of the Bureau of the Census mailed prior to a personal visit to each sample facility. This letter was accompanied by the facility and administrator questionnaires (HRS-4a and

Table I. Distribution of homes in the Resident Places Survey-3 universe and disposition of sample homes according to primary strata (type of service and bed size of home): United States

Type of service and bed size of home	Universe ¹ (sampling frame)	Number of homes in sample			
		Total homes	Out of scope or out of busi- ness	In scope and in business	
				Nonre- sponding homes	Re- sponding homes
All types-----	21,301	2,088	153	81	1,854
Nursing care-----	10,480	1,289	48	66	1,175
Less than 15 beds-----	858	21	4	2	15
15-24 beds-----	1,756	88	13	3	72
25-49 beds-----	3,448	260	16	10	234
50-99 beds-----	3,166	477	4	24	449
100-199 beds-----	1,062	316	9	24	283
200-299 beds-----	126	64	1	2	61
300 beds or more-----	64	63	1	1	61
Personal care with nursing-----	3,608	402	35	7	360
Less than 15 beds-----	941	24	6	-	18
15-24 beds-----	767	37	9	-	28
25-49 beds-----	828	62	7	1	54
50-99 beds-----	612	92	3	3	86
100-199 beds-----	332	100	6	2	92
200-299 beds-----	82	41	1	-	40
300 beds or more-----	46	46	3	1	42
Personal care-----	4,725	183	42	3	138
Less than 15 beds-----	2,937	60	16	-	44
15-24 beds-----	988	40	11	-	29
25-49 beds-----	561	35	5	-	30
50-99 beds-----	183	24	3	1	20
100-199 beds-----	48	17	5	2	10
200-299 beds-----	6	5	2	-	3
300 beds or more-----	2	2	-	-	2
"Births" ² -----	2,488	214	28	5	181
Unknown bed size ³ -----	473	-	-	-	-
Less than 15 beds-----	304	6	2	-	4
15-24 beds-----	255	11	3	-	8
25-49 beds-----	492	31	3	1	27
50-99 beds-----	681	83	4	3	76
100-199 beds-----	241	58	7	1	50
200-299 beds-----	30	13	3	-	10
300 beds or more-----	12	12	6	-	6

¹The universe for the RPS-3 sample consisted of the nursing and personal care homes included in the Master Facility Inventory and the Agency Reporting System.

²"Births" consist of homes which were assumed to be in scope of RPS-3 but for which current data were not available.

³"Births" of unknown bed size were inadvertently excluded from frame.

HRS-4b, appendix III). The respondent for the facility questionnaire was usually the administrator or another member of the staff designated by the operator of the establishment. Information on the administrator questionnaire was self-enumerative and was completed by the person who was designated as "administrator" by the owner or operator of the sample facility. These two forms were collected by an interviewer during the personal visit to the facility and were edited for completeness and consistency at that time. The resident information was obtained during the personal interview to the sample establishment. The sample of residents within an establishment was selected systematically according to predetermined sampling schemes. The interviewer was asked to list on the back of the Current Patient Questionnaire (HRS-4f, appendix III) all the residents or patients in the sample and to complete the health information for each of the sample patients from the patient's medical record and/or from the personal knowledge of a staff member of the establishment who had close contact with the resident and firsthand knowledge of the resident's health condition.

The staff information was obtained by means of a self-enumeration questionnaire (HRS-4e, appendix III).

The usual checks and followups were performed during the course of the survey. The completed questionnaires were edited and coded by the National Center for Health Statistics, and the processing included assignment of weights, ratio adjustments, and other related procedures necessary to produce national estimates from the sample data.

General Qualifications

Nonresponse and imputation of missing data.—Statistics presented in this report were adjusted for failure of a home to respond. Data were also adjusted for nonresponse which resulted from failure to complete one

of the questionnaires or the failure to complete an item on a questionnaire.

Rounding of numbers.—Estimates of residents have been rounded to the nearest hundred. For this reason detailed figures within tables do not always add to totals. Percents were calculated on the basis of original, unrounded figures and will not necessarily agree precisely with percents, which might be calculated from rounded data.

Estimation procedure.—The statistics presented in this report are essentially the result of ratio estimation techniques. These techniques are described in an earlier publication.⁵

Reliability of estimates.—Since statistics presented in this report are based on a sample, they will differ somewhat from figures that would have been obtained if a complete census had been taken using the same schedules, instructions, and procedures. As in any survey, the results are also subject to reporting and processing errors and errors due to nonresponse. To the extent possible, these types of errors were kept to a minimum by methods built into survey procedures.

The sampling error (or standard error) of a statistic is inversely proportional to the square root of the number of observations in the sample. Thus as the sample size increases, the standard error decreases. The standard error is primarily a measure of the variability that occurs by chance because only a sample, rather than the entire universe, is surveyed. As calculated for this report, the standard error also reflects part of the measurement error, but it does not measure any systematic biases in the data. The chances are about 2 out of 3 that an estimate from the sample differs from the value which would be obtained from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference is less than twice the standard error and about 99 out of 100 that it is less than $2\frac{1}{2}$ times as large.

Relative standard errors of aggregates shown in this report are presented in table II. 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 percent of the estimate.

Standard errors of estimated percentages are shown in table III.

Rules for determining the standard error of a mean value, of a median value, or of the difference between two statistics may be found in appendix I of Series 12, No. 12.³

Table II. Approximate relative standard errors of estimated numbers shown in this report

Estimate	Relative standard error (in percentage points)
2,500-----	14.4
5,000-----	10.2
20,000-----	5.3
60,000-----	3.3
90,000-----	2.9
200,000-----	2.3
500,000-----	1.9
800,000-----	1.8

Table III. Approximate standard errors of percentages shown in this report

Base of percentage	Estimated percent						
	2 or 98	5 or 95	10 or 90	20 or 80	30 or 70	40 or 60	50
2,000-----	2.2	3.5	4.8	6.4	7.3	7.8	8.0
5,000-----	1.4	2.2	3.0	4.0	4.6	4.9	5.0
20,000-----	0.7	1.1	1.5	2.0	2.3	2.5	2.5
50,000-----	0.4	0.7	1.0	1.3	1.5	1.6	1.6
80,000-----	0.4	0.6	0.8	1.0	1.2	1.2	1.3
200,000-----	0.2	0.3	0.5	0.6	0.7	0.8	0.8
500,000-----	0.1	0.2	0.3	0.4	0.5	0.5	0.5
800,000-----	0.1	0.2	0.2	0.3	0.4	0.4	0.4

— ○ ○ ○ —

APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Demographic Terms

Age.—Age is defined as age at last birthday.

Color.—The population is divided into two color groups, "white" and "all other." The "all other" group includes Negro, American Indian, Chinese, and Japanese and any other race. Mexican persons are included with "white" unless definitely known to be Indian or of another race.

Marital Status.—The marital status is that of a person at the time of admission to a home.

Terms Relating to Homes

Resident (or patient).—A resident is defined as a person who has been formally admitted but not discharged from an establishment. All such persons were included in the survey whether or not they were physically present at the time of the survey.

Length of stay.—Length of stay refers to the current stay of a patient in an institution. It means the period of stay starting from the date of last admission to the institution to the date of the survey.

Bed.—A bed is defined as one set up and regularly maintained for patients or residents. Beds maintained for staff and beds used exclusively for emergency services are excluded.

Nursing care.—Nursing care is defined as a service that provides one or more of the following treatments: hypodermic injection; intravenous injection; intramuscular injection; taking of temperature, pulse, respiration, or blood pressure; application of dressings or bandages; bowel and bladder retraining; nasal feeding; catheterization; irrigation; oxygen therapy; full bed bath; and enema.

Ownership Classification of Homes

Proprietary home.—A home operated under private commercial ownership.

Nonprofit home.—A home operated under voluntary or nonprofit auspices, including both church-related and non-church-related homes.

Government home.—Homes operated under Federal, State, or local government auspices.

Classification of Homes by Type of Service

For purposes of stratification of the universe prior to selection of the sample, the homes on the MFI were classified as nursing care homes, personal care homes with nursing, and personal care homes. Details of the classification procedure have been published.

Due to the 2-year interval after the 1967 MFI Survey (used as the basic sampling universe), it was felt that for producing statistics by type of service from the RPS-3 the homes should be reclassified on the basis of the current data collected in the survey. This classification procedure is essentially the same as the MFI scheme. The three types of service classes delineated for RPS-3 are defined as follows:

Nursing care home.—An establishment is a nursing care home if nursing care is the primary and predominant function of the facility. Those meeting the following criteria are classified as nursing care homes in this report: one or more registered nurses or licensed practical nurses were employed, and 50 percent or more of the residents received nursing care during the week prior to the survey.

Personal care home with nursing.—An establishment is a personal care home with nursing if personal care is the primary and predominant function of the facility but some nursing care is also provided. If an establishment met either of the following criteria, it was classified as a personal care home with nursing:

Some but less than 50 percent of the residents received nursing care during the week prior to the survey and there was one or more registered professional or licensed practical nurses on the staff.

Some of the residents received nursing care during the week prior to the survey, no registered nurses or licensed practical nurses were on the staff, but one or more of the following conditions were met:

1. Medications and treatments were administered in accordance with physicians' orders.
2. Supervision over self-administered medications was provided.

3. Three or more personal services were routinely provided.

Personal care home.—An establishment is a personal care home if the primary and predominant function of the facility is personal care and no residents received nursing care during the week prior to the survey. Places in which one or more of the following criteria were met are classified as personal care homes in this report whether or not they employed registered nurses or licensed practical nurses.

Medications and treatments were administered in accordance with physician's orders, or supervision over self-administered medications was provided.

Three or more of the criterion personal services were routinely provided.

Geographic Region

Classification of homes by geographic area is provided by grouping the States into regions. These

regions correspond to those used by the U.S. Bureau of the Census and are as follows:

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



Facility Questionnaire

Budget Bureau No. 68-S69022; Approval Expires August 31, 1969

NOTICE – All information which would permit identification of the facility will be held in strict confidence, 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 purposes.														
FORM HRS-4a (4-3-69) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE U.S. PUBLIC HEALTH SERVICE <p style="text-align: center;">FACILITY QUESTIONNAIRE</p>	<p style="text-align: center;"><i>(Please correct any error in name and address including ZIP code)</i></p>													
1. What was the number of inpatients in this facility on December 31, 1968?	Number													
2. During the seven days prior to December 31, 1968, how many of the PERSONS in question 1 received "Nursing care"? Count each person only once. Consider that an inpatient received nursing care if he received any of the following services: <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Nasal feeding</td> <td style="width: 33%;">Catheterization</td> <td style="width: 33%;">Irrigation</td> </tr> <tr> <td>Oxygen therapy</td> <td>Full bed-bath</td> <td>Enema</td> </tr> <tr> <td>Hypodermic injection</td> <td>Intravenous injection</td> <td>Temperature-pulse-respiration</td> </tr> <tr> <td>Blood pressure</td> <td>Application of dressing or bandage</td> <td>Bowel and bladder retraining</td> </tr> </table>	Nasal feeding	Catheterization	Irrigation	Oxygen therapy	Full bed-bath	Enema	Hypodermic injection	Intravenous injection	Temperature-pulse-respiration	Blood pressure	Application of dressing or bandage	Bowel and bladder retraining	No. of persons _____	
Nasal feeding	Catheterization	Irrigation												
Oxygen therapy	Full bed-bath	Enema												
Hypodermic injection	Intravenous injection	Temperature-pulse-respiration												
Blood pressure	Application of dressing or bandage	Bowel and bladder retraining												
3. In 1968, what was the total inpatient days of care provided? (The sum of the number of days of care given to each patient from 1/1/68 through 12/31/68)	Days													
4. In 1968, how many admissions did this facility have?	Number													
5. In 1968, how many of the admissions were Medicare patients?	Number													
6a. In 1968, how many discharges, excluding deaths, did this facility have?	Number													
b. How many patients were discharged to the following places – (1) general or short-stay hospital? (2) long-term specialty hospital (except mental)? (3) mental hospital? (4) another nursing home? (5) personal care or domiciliary home? (6) patient's home or family? (7) other places? (Specify place) _____	Total No.	How many were Medicare patients? _____ <input type="checkbox"/> None												
7. In 1968, how many persons died while patients of this facility?	_____	_____ <input type="checkbox"/> None												
8. What is the total number of patient beds regularly maintained (set up and staffed for use) in this facility?	Beds													
9. What is the total NUMBER OF INPATIENTS (patients or residents) who stayed in your facility last night? (DO NOT INCLUDE EMPLOYEES OR OWNERS)	Number													
10. During the past seven days, how many of the INPATIENTS in question 9 received "Nursing care"? Count each person only once. Consider that an inpatient received nursing care if he received any of the following services: <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Nasal feeding</td> <td style="width: 33%;">Catheterization</td> <td style="width: 33%;">Irrigation</td> </tr> <tr> <td>Oxygen therapy</td> <td>Full bed-bath</td> <td>Enema</td> </tr> <tr> <td>Hypodermic injection</td> <td>Intravenous injection</td> <td>Temperature-pulse-respiration</td> </tr> <tr> <td>Blood pressure</td> <td>Application of dressing or bandage</td> <td>Bowel and bladder retraining</td> </tr> </table>	Nasal feeding	Catheterization	Irrigation	Oxygen therapy	Full bed-bath	Enema	Hypodermic injection	Intravenous injection	Temperature-pulse-respiration	Blood pressure	Application of dressing or bandage	Bowel and bladder retraining	No. of persons _____	
Nasal feeding	Catheterization	Irrigation												
Oxygen therapy	Full bed-bath	Enema												
Hypodermic injection	Intravenous injection	Temperature-pulse-respiration												
Blood pressure	Application of dressing or bandage	Bowel and bladder retraining												

11. Which of the following services are ROUTINELY provided?			
a. Supervision over medications which may be self-administered		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
b. Medications and treatments administered in accordance with physicians' orders		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
c. Rub and massage		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
d. Help with dressing		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
e. Help with correspondence or shopping		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
f. Help with walking or getting about		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
g. Help with eating		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
OR			
h. None of the above services ROUTINELY provided, room and board provided only		<input type="checkbox"/>	
12. Is this FACILITY participating in the Medicare program?		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No (Skip to 16)
13. How many beds are certified for Medicare?		Number	
14a. For how many patients is this facility now receiving Medicare payments?		Number	
b. How many of these Medicare patients lived (had their home) in this State when admitted to this facility?		Number	
15. In addition to two physicians, does the Utilization Review Committee include -			
a. the nursing director?		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
b. a social worker?		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
c. the nursing home administrator?		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
d. a physical therapist?		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
e. any other members? (Specify occupation)		1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
16. How many persons are employed in this facility? (Include members of religious organizations and orders who provide their services.)		Total employees	
17. Last month, were the following services provided on a regular basis through contracts or other fee arrangements?		How many persons provided this service?	Last month, how many hours did they spend providing this service?
		No. of persons	Hours
a. Physician (M.D. or D.O.)	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
b. Dental	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
c. Pharmaceutical	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
d. Physical therapy	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
e. Occupational therapy	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
f. Recreational therapy	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
g. Speech therapy	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
h. Social worker	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
i. Dietary (Dietitian)	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
j. Food service (meal preparation)	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
k. Housekeeping	2 <input type="checkbox"/> No 1 <input type="checkbox"/> Yes →		
l. None of above	<input type="checkbox"/>		

Administrator Questionnaire

Budget Bureau No. 68-S69022; Approval Expires August 31, 1969

NOTICE - All information which would permit identification of the individual will be held in strict confidence, 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 purposes.		
FORM HRS-4b (4-4-69) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE U.S. PUBLIC HEALTH SERVICE ADMINISTRATOR QUESTIONNAIRE	A. Name of administrator B. Establishment No.	
<p>The U.S. National Health Survey of the Public Health Service is conducting a nationwide survey in nursing homes, homes for the aged, and other related types of establishments. The purpose of the survey is to obtain certain information about the staff employed in these establishments as well as about the health of patients or residents in the establishments.</p> <p>Your answers will be given confidential treatment by the U.S. National Health Survey and the Bureau of the Census. The information will be used for statistical purposes only, and will be presented in such a manner that no individual person or establishment can be identified. Thank you for your cooperation.</p>		
1. When were you born?	Month	Year
2. In what State (or foreign country) were you born?	State or foreign country	
3. How long have you been the administrator - a. in this facility?	No. of years	No. of months
	No. of years	No. of months
	No. of years	No. of months
b. in other nursing homes, homes for the aged, or similar facilities?	No. of years	No. of months
c. in hospitals?	No. of years	No. of months
4a. Are you the administrator for more than one NURSING HOME?	1 <input type="checkbox"/> Yes (4b) 2 <input type="checkbox"/> No (Skip to Q.5)	
b. For how many other NURSING HOMES?	Number	
c. What is the number of patient beds in EACH of the other NURSING HOMES?		
5a. How many hours did you work LAST WEEK IN THIS FACILITY ONLY?	Hours	
b. How many of these hours did you spend LAST WEEK performing EACH of the following services IN THIS FACILITY ONLY -		
(1) administration of the facility?	_____	<input type="checkbox"/> None
(2) nursing care?	_____	<input type="checkbox"/> None
(3) medical and dental care?	_____	<input type="checkbox"/> None
(4) physical therapy?	_____	<input type="checkbox"/> None
(5) occupational therapy?	_____	<input type="checkbox"/> None
(6) recreational therapy?	_____	<input type="checkbox"/> None
(7) speech and hearing therapy?	_____	<input type="checkbox"/> None
(8) social work?	_____	<input type="checkbox"/> None
(9) clerical work?	_____	<input type="checkbox"/> None
(10) kitchen/dietary work, grocery shopping?	_____	<input type="checkbox"/> None
(11) housekeeping services?	_____	<input type="checkbox"/> None
(12) other? (Specify service)	_____	<input type="checkbox"/> None
6. Besides the hours worked IN THIS FACILITY, how many additional hours did you work in your profession LAST WEEK?	_____ <input type="checkbox"/> None	
7. As an administrator, are you self-employed or a salaried employee?	1 <input type="checkbox"/> Self-employed 2 <input type="checkbox"/> Employee 3 <input type="checkbox"/> Both	

Please continue on reverse side

<p>8. What is the highest grade you completed in school?</p>	<p><i>Circle highest grade completed</i></p> <p>a. Elementary school 1 2 3 4 5 6 7 8 } <i>Skip to Q. 10</i></p> <p>b. High school 1 2 3 4 }</p> <p>c. Junior college 1 2</p> <p>d. Nursing school (diploma). . . 1 2 3</p> <p>e. College 1 2 3 4 5 or more</p>	
<p>9. Which of the following degrees do you have?</p>	<p><i>Mark all that apply</i></p> <p><input type="checkbox"/> Associate degree or certificate</p> <p><input type="checkbox"/> Bachelor's degree</p> <p><input type="checkbox"/> Master's degree</p> <p><input type="checkbox"/> Doctorate (M.D., D.O., or Ph.D., etc.)</p> <p><input type="checkbox"/> None of these</p>	<p>Major field of study</p> <hr/> <hr/> <hr/> <hr/>
<p>10. Which of the following professional degrees, licenses, or association registrations do you have?</p>	<p><i>Mark all that apply</i></p> <p><input type="checkbox"/> Physician (M.D.)</p> <p><input type="checkbox"/> Physician (D.O.)</p> <p><input type="checkbox"/> Registered Nurse (R.N.)</p> <p><input type="checkbox"/> Licensed Practical or Vocational Nurse (L.P.N. or L.V.N.)</p> <p><input type="checkbox"/> Registered Physical Therapist (R.P.T.)</p> <p><input type="checkbox"/> Registered Occupational Therapist (O.T.R.)</p> <p><input type="checkbox"/> Other professional degree, license, or association registration (<i>Specify</i>) _____</p> <p><input type="checkbox"/> None of the above</p>	
<p>11a. Have you ever taken any courses in nursing home administration?</p>	<p>1 <input type="checkbox"/> Yes (11b) 2 <input type="checkbox"/> No (<i>Skip to Q. 12a</i>)</p>	
<p>b. How many of these courses have you taken?</p>	<p>Number</p>	
<p>c. What were the TOTAL hours of class instruction? (For each course, number of hours per week times number of weeks attended)</p>	<p>Hours</p>	
<p>12a. Did you ever receive any "on-the-job" training to be a nursing home administrator?</p>	<p>1 <input type="checkbox"/> Yes (12b) 2 <input type="checkbox"/> No (<i>Skip to Q. 13</i>)</p>	
<p>b. How long did this training last?</p>	<p>Months</p>	
<p>c. Where did you receive this training?</p>	<p>Name of place</p>	
<p>13. Have you had any other education or training in nursing home administration?</p>	<p>1 <input type="checkbox"/> Yes - Describe below 2 <input type="checkbox"/> No</p> <p>_____</p> <p>_____</p>	

Staff Questionnaire

Budget Bureau No. 68-S69022; Approval Expires August 31, 1969

NOTICE - All information which would permit identification of the individual will be held in strict confidence, 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 purposes.

FORM HRS-4c (4-1-69) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE U.S. PUBLIC HEALTH SERVICE <p style="text-align: center;">STAFF QUESTIONNAIRE</p>	A. Establishment No. C. Name of person completing form	B. Line No.
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The U.S. National Health Survey of the Public Health Service is conducting a nationwide survey in nursing homes, homes for the aged, and other related types of establishments. The purpose of the survey is to obtain certain information about the staff employed in these establishments as well as about the health of patients or residents in the establishments.

Your answers will be given confidential treatment by the U.S. National Health Survey and the Bureau of the Census. The information will be used for statistical purposes only, and will be presented in such a manner that no individual person or establishment can be identified.

Please complete the form and return it within **5 days** to the Bureau of the Census, Washington, D.C. 20233, in the postage-paid envelope provided.

Thank you for your cooperation.

1. When were you born?	Month	Year
2. How many years have you worked as a _____? a. in this facility? b. in other nursing homes, homes for the aged, or similar facilities? c. in hospitals? (NOTE TO NURSES: Do not include special duty or private duty nursing.)	No. of years	No. of months
	No. of years	No. of months
	No. of years	No. of months
3a. How many hours did you work LAST WEEK IN THIS FACILITY ONLY?	Hours _____	
b. How many of these hours did you spend LAST WEEK performing EACH of the following services IN THIS FACILITY ONLY--		
(1) administration of the facility?	_____	<input type="checkbox"/> None
(2) nursing care?	_____	<input type="checkbox"/> None
(3) medical and dental care?	_____	<input type="checkbox"/> None
(4) physical therapy?	_____	<input type="checkbox"/> None
(5) occupational therapy?	_____	<input type="checkbox"/> None
(6) recreational therapy?	_____	<input type="checkbox"/> None
(7) speech and hearing therapy?	_____	<input type="checkbox"/> None
(8) social work?	_____	<input type="checkbox"/> None
(9) clerical work?	_____	<input type="checkbox"/> None
(10) kitchen/dietary work, grocery shopping?	_____	<input type="checkbox"/> None
(11) housekeeping services?	_____	<input type="checkbox"/> None
(12) other services? (Specify service)	_____	<input type="checkbox"/> None
<hr/>		
4. Besides the hours worked IN THIS FACILITY, how many additional hours did you work in your profession LAST WEEK?	_____	<input type="checkbox"/> None

Please continue on reverse side

<p>5. What is the highest grade you completed in school?</p>	<p><i>Circle highest grade completed</i></p> <p>a. Elementary school 1 2 3 4 5 6 7 8 } <i>Skip to Q.7</i></p> <p>b. High school 1 2 3 4</p> <p>c. Junior college 1 2</p> <p>d. Nursing school (diploma) . . . 1 2 3</p> <p>e. College 1 2 3 4 5 or more</p>																										
<p>6. Which of the following degrees do you have?</p>	<p><i>Mark all that apply</i></p> <p><input type="checkbox"/> Associate degree or certificate</p> <p><input type="checkbox"/> Bachelor's degree</p> <p><input type="checkbox"/> Master's degree</p> <p><input type="checkbox"/> Doctorate (M.D., D.O., Ph. D., etc.)</p> <p><input type="checkbox"/> None of these</p>	<p><i>Major field of study</i></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>																									
<p>7. Which of the following professional degrees, licenses, or association registrations do you have?</p>	<p><i>Mark all that apply</i></p> <p><input type="checkbox"/> Physician (M.D.)</p> <p><input type="checkbox"/> Physician (D.O.)</p> <p><input type="checkbox"/> Registered Nurse (R.N.)</p> <p><input type="checkbox"/> Licensed Practical or Vocational Nurse (L.P.N. or L.V.N.)</p> <p><input type="checkbox"/> Registered Physical Therapist (R.P.T.)</p> <p><input type="checkbox"/> Registered Occupational Therapist (O.T.R.)</p> <p><input type="checkbox"/> Other professional degree, license, or association registration (<i>Specify</i>) → _____</p> <p><input type="checkbox"/> None of the above</p>																										
<p>8. Have you ever taken any of the following courses: →</p> <p>(1)</p> <p>a. Nursing care of the aged or chronically ill? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8a)</p> <p>b. Medical or dental care of the aged or chronically ill? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8b)</p> <p>c. Mental or social problems of the aged or chronically ill? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8c)</p> <p>d. Physical therapy or rehabilitation? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8d)</p> <p>e. Occupational therapy? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8e)</p> <p>f. Nutrition or food services? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No (8f)</p> <p>g. Nursing home administration? 1 <input type="checkbox"/> Yes → 2 <input type="checkbox"/> No</p>	<p><i>Fill Cols. (2)-(4) for each "Yes" answer in Col. (1)</i></p> <table border="1"> <thead> <tr> <th data-bbox="736 932 893 1074">TOTAL NUMBER of courses taken (2)</th> <th data-bbox="899 932 1057 1074">How many COURSES were taken while working for a degree or diploma? (3)</th> <th data-bbox="1062 932 1284 1074">What were the TOTAL HOURS of class instruction? <i>Number of hours per week times number of weeks attended per course</i> (4)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			TOTAL NUMBER of courses taken (2)	How many COURSES were taken while working for a degree or diploma? (3)	What were the TOTAL HOURS of class instruction? <i>Number of hours per week times number of weeks attended per course</i> (4)																					
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Staff Information and Control Record

FORM HR5-4e (3-27-69)		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		NOTICE - All information which would permit identification of the individual will be held in strict confidence, 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 purposes.				Budget Bureau No. 68-569022 Approval Expires August 31, 1969		Establishment No.				
STAFF INFORMATION AND CONTROL RECORD														
Line No.	STAFF List below the names of all persons who work in this facility. Include members of religious organizations and orders who provide their services. Note: Be sure to list administrator and assistant administrator. (a)	SEX		RACE			OCCUPATIONS Enter number from Card A				DISPOSITION OF STAFF QUESTIONNAIRE		Line No.	
		M - Male F - Female		W - White N - Negro O - Other	1-11 Professional	12 Professional SW _____ TE _____	13-20 Semi-professional SW _____ TE _____	21-24 Non-professional	(h)					
		1 M	2 F	1 W	2 N	3 O	Circle all persons (d)	Circle sample persons (e)	Circle sample persons (f)	Do not fill staff questionnaire (g)	Completed	Left		Date received in R.O.
1														1
2														2
3														3
4														4
5														
6														76
7														77
8														78
9														79
10														80
11														81
12														82
13														83
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15														85
16														86
17														87
18														88
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92														92
93														93
94														94
95														95
96														96
97														97
98														98
99														99
100														100
Remarks														

Current Patient Questionnaire

Name of sample person			Line No.				
1. What is -- date of birth?		Month	Day	Year	OR	Age	
2. Sex		1 <input type="checkbox"/> Male		2 <input type="checkbox"/> Female			
3. Race		1 <input type="checkbox"/> White		2 <input type="checkbox"/> Negro		3 <input type="checkbox"/> Other nonwhite	
4a. What was his marital status at admission? . . .		1 <input type="checkbox"/> Married		2 <input type="checkbox"/> Widowed		3 <input type="checkbox"/> Divorced	
		4 <input type="checkbox"/> Separated		5 <input type="checkbox"/> Never married			
b. What is his marital status now?		1 <input type="checkbox"/> Married		2 <input type="checkbox"/> Widowed		3 <input type="checkbox"/> Divorced	
		4 <input type="checkbox"/> Separated		5 <input type="checkbox"/> Never married			
5. What was the date of his LAST ADMISSION to this place?			Month	Day	Year		
6. Which of these conditions or impairments does he have?		How long has he had this condition?					
		2	1	1	2	3	4
		No	Yes	Less than 3 mos.	3 to 5 mos.	6 to 11 mos.	12 mos. or more
a. ADVANCED senility							
b. Senility, not psychotic							
c. Other mental disorders (such as mental illness or retardation)							
d. Speech defect or paralysis (palsy) due to a stroke							
e. Other ill effects of a stroke							
f. Heart trouble							
g. Hardening of the arteries							
h. Paralysis or palsy not due to a stroke							
i. Arthritis or rheumatism							
j. Diabetes							
k. Any CHRONIC trouble with back or spine							
l. PERMANENT stiffness or any deformity of the foot, leg, fingers, arm, or back							
m. Chronic conditions of digestive system (excluding stomach ulcer, hernia of abdominal cavity, liver, or gallbladder trouble).							
n. Any other conditions or impairments - Specify _____							
7. At his last physical examination, what was his -		Primary diagnosis? _____					
		Secondary diagnosis? _____					
		Any other diagnosis? _____					
8. During the past 7 days, which of these services did this patient receive? <i>Check as many as apply</i>		1 <input type="checkbox"/> Help with dressing, shaving, or care of hair		8 <input type="checkbox"/> Temperature - pulse - respiration		16 <input type="checkbox"/> Intravenous injection	
		2 <input type="checkbox"/> Help with tub bath or shower		9 <input type="checkbox"/> Full bed-bath		17 <input type="checkbox"/> Intramuscular injection	
		3 <input type="checkbox"/> Help with eating		10 <input type="checkbox"/> Enema		18 <input type="checkbox"/> Subcutaneous injection	
		4 <input type="checkbox"/> Rub or massage		11 <input type="checkbox"/> Catheterization		19 <input type="checkbox"/> Intradermal injection	
		5 <input type="checkbox"/> Administration of medications or treatment		12 <input type="checkbox"/> Bowel or bladder retraining		20 <input type="checkbox"/> Nasal feeding	
		6 <input type="checkbox"/> Special diet		13 <input type="checkbox"/> Blood pressure		OR	
		7 <input type="checkbox"/> Application of sterile dressings or bandages		14 <input type="checkbox"/> Irrigation		21 <input type="checkbox"/> None of the above services received	
				15 <input type="checkbox"/> Oxygen therapy			
9a. Does he USE eyeglasses?		1 <input type="checkbox"/> Yes		2 <input type="checkbox"/> No			
b. Does he USE a hearing aid?		1 <input type="checkbox"/> Yes		2 <input type="checkbox"/> No			
10. Does he use any of the following aids -		For what condition(s)?					
a. walker?		2 <input type="checkbox"/> No		1 <input type="checkbox"/> Yes _____			
b. crutches?		2 <input type="checkbox"/> No		1 <input type="checkbox"/> Yes _____			
c. braces?		2 <input type="checkbox"/> No		1 <input type="checkbox"/> Yes _____			
d. wheelchair?		2 <input type="checkbox"/> No		1 <input type="checkbox"/> Yes _____			
e. any other aids? <i>Specify</i> _____		2 <input type="checkbox"/> No		1 <input type="checkbox"/> Yes _____			
Footnotes							

11. Which of these categories best describes his ability to move about?	Check	Does this require extra nursing time?	How long has he been this way?				If less than 6 months, ask: How was he before that? Enter letter
			Less than 3 mos. 1	3 to 5 mos. 2	6 to 11 mos. 3	12 mos. or more 4	
a. Capable of going off the premises with or without assistance							
b. Confined to the premises, but does not use a wheelchair							
c. Needs a wheelchair but requires minimal help in getting around		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
d. Generally confined to bed but up in wheelchair for at least a few hours a day		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
e. Restricted to total bed rest		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
12. How well can he hear?							
a. Can hear a telephone conversation on an ordinary telephone (a telephone without an amplifier)							
b. Can hear most of the things a person says							
c. Can hear a few words a person says		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
d. Can hear only loud noises		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
e. Can't hear anything		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
13. How well can he see?							
a. Can read ordinary newspaper print with or without glasses							
b. Can watch television across the room (8 to 12 feet)							
c. Can recognize the features of people he knows if they are within 2 to 3 feet							
d. Is blind (If blind ask c, mark here)		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
14. How much control does he usually have over his bowels and bladder -- normally does he --							
a. Control bladder and bowels?							
b. Control bladder but not bowels?		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
c. Control bowels but not bladder?		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
d. Not control bowels or bladder?		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
e. Is catheterized?		1 <input type="checkbox"/> Y 2 <input type="checkbox"/> N					
15. Does this patient's behavior require more than the usual nursing time because he is forgetful, uncooperative or disturbing?							
a. No more than usual							
b. Slightly more							
c. Moderately more							
d. Much more							
ITEM A - If patient was not here for full month, check here <input type="checkbox"/> and go to next person.							
16a. Last month, what was the charge for his lodging, meals, and nursing care? Do not include private duty nursing.						\$	.
b. What was the TOTAL charge for his care last month?						\$	.
17a. What were the sources of payment for his care last month? Check all that apply							
<input type="checkbox"/> Own income or family support (private plans, retirement funds, social security, etc.)		<input type="checkbox"/> Other public assistance or welfare		<input type="checkbox"/> Initial payment - life care			
<input type="checkbox"/> Medicare (Title XVIII)		<input type="checkbox"/> Church support		<input type="checkbox"/> Other - Specify _____			
<input type="checkbox"/> Medicaid (Title XIX)		<input type="checkbox"/> VA contract					
b. What was the PRIMARY source of payment for his care last month? Mark one only							
1 <input type="checkbox"/> Own income or family support (private plans, retirement funds, social security, etc.)		4 <input type="checkbox"/> Other public assistance or welfare		8 <input type="checkbox"/> Other - Specify _____			
2 <input type="checkbox"/> Medicare (Title XVIII)		5 <input type="checkbox"/> Church support					
3 <input type="checkbox"/> Medicaid (Title XIX)		6 <input type="checkbox"/> VA contract					
		7 <input type="checkbox"/> Initial payment - life care		9 <input type="checkbox"/> None			
<input type="checkbox"/> Patient was not here in December 1968 (Next patient)							
18. What were all of his sources of payment for December 1968?							
<input type="checkbox"/> Same as 17a-b		<input type="checkbox"/> Medicaid (Title XIX)		<input type="checkbox"/> VA contract			
<input type="checkbox"/> Own income or family support (private plans, retirement funds, social security, etc.)		<input type="checkbox"/> Other public assistance or welfare		<input type="checkbox"/> Initial payment - life care			
<input type="checkbox"/> Medicare (Title XVIII)		<input type="checkbox"/> Church support		<input type="checkbox"/> Other - Specify _____			

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