# Vital and Health Statistics

# Nursing Home Characteristics: 1986 Inventory of Long-Term Care Places

Series 14: Data From the National Health Survey No. 33

This report presents State and national statistics on nursing and related care homes from the 1986 Inventory of Long-Term Care Places. Included are facility characteristics such as ownership and certification status, and number of beds and residents. Also included are occupancy rates, beds per aged population, and numbers of black and Hispanic residents.

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control
National Center for Health Statistics

Hyattsville, Maryland March 1989 DHHS Publication No. (PHS) 89-1828

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#### **Suggested Citation**

Sirrocco A. 1989. Nursing home characteristics: 1986 Inventory of Long-Term Care Places. National Center for Health Statistics. Vital Health Stat 14(33).

### Library of Congress Cataloging-in-Publication Data

Sirrocco, Al.

Nursing home characteristics.

(Series 14, Data from the National Health Survey; no. 33) (DHHS publication; no. (PHS) 89-1828)

Bibliography: p.

Supt. of Docs. no.: HE 20.6209:14/33

1. Nursing homes—United States—Statistics. 2. Long-term care facilities— United States-Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series: Vital and health statistics. Series 14, Data from the national health survey; no. 33. IV. Series: DHHS publication; no. (PHS) 89-1828. [DNLM: 1. Homes for the Aged—United States—statistics. 2. Long-Term Care—United States-statistics. 3. Nursing homes-United States-statistics. W2 A N148vn no.33]

RA997.S545 1989

362.1'6'0973021

88-600432

ISBN 0-8406-0405-X

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Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

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

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### **Symbols**

- --- Data not available
- ... Category not applicable
- Quantity zero
- 0.0 Quantity more than zero but less than 0.05
- Z Quantity more than zero but less than 500 where numbers are rounded to thousands
- Figure does not meet standards of reliability or precision
- # Figure suppressed to comply with confidentiality requirements

### Nursing Home Characteristics: 1986 Inventory of Long-Term Care Places

by Al Sirrocco, Division of Health Care Statistics

### Introduction and background

This report presents data by State on nursing and related care homes from the 1986 Inventory of Long-Term Care Places. Its focus will be on facility characteristics such as ownership and certification status, and numbers of beds and residents. Also included are occupancy rates, beds per aged population, and numbers of black and Hispanic residents.

The National Center for Health Statistics (NCHS), in cooperation with the National Center for Health Services Research and Health Care Technology Assessment (NCHSR/HCTA) and the Health Care Financing Administration (HCFA), employed the staff of the U.S. Bureau of the Census to conduct the 1986 Inventory of Long-Term Care Places (ILTCP). The purpose of the ILTCP was to provide a current sampling frame for two segments of the institutional component of the 1987 National Medical Expenditure Survey. The two segments were (1) nursing and related care homes, and (2) facilities for the mentally retarded. These two facility types will be defined in the "classification of facilities" section, which is presented below.

The ILTCP had never been conducted prior to the 1986 survey. However, a similar survey, the National Master Facility Inventory (NMFI), had been conducted many times between

1967 and 1982. Each NMFI surveyed nursing homes, but mental retardation (MR) facilities had not been surveyed since the 1976 NMFI. The types of questions asked in both the ILTCP and the NMFI were similar enough that a decision was made to publish the ILTCP data as a means of updating the NMFI nursing home data. At the same time, the ILTCP data on MR facilities would provide baseline information on these facilities.

In creating the mailing list for the ILTCP, the 1982 NMFI was used as the starting point for the nursing home file. A description of the survey procedures, including how the mailing file was created, is given in the technical notes.

<sup>&</sup>lt;sup>1</sup>National Center for Health Statistics, D. Roper. 1986. Nursing and related care homes as reported from the 1982 National Master Facility Inventory Survey. *Vital and Health Statistics*. Series 14, No. 32. DHHS Pub. No. (PHS) 86–1827. Public Health Service. Washington: U.S. Government Printing Office.

<sup>&</sup>lt;sup>2</sup>National Center for Health Statistics, J. F. Sutton and A. Sirrocco. 1980. Inpatient health facilities as reported from the 1976 NMFI Survey. *Vital and Health Statistics*. Series 14, No. 23. DHEW Pub. No. (PHS) 80–1818. Office of Health Research, Statistics and Technology. Washington: U.S. Government Printing Office.

### Classification of facilities

To be classified as a nursing or related care home, a home had to have three or more beds and must have provided either (a) nursing care, or (b) personal care and/or custodial care to its residents. To be included as an MR facility, a facility could have had any number of beds, but its primary focus had to have been to serve MR residents. Thus, a nursing home with a small MR wing would remain a nursing home.

Once a facility was classified as a nursing or related

care home, it was subclassified as either a nursing home or residential facility. Homes certified as skilled nursing facilities (SNF's) or intermediate care facilities (ICF's) were classified as nursing homes. Uncertified facilities that were licensed as nursing homes or provided nursing care services were also classified as nursing homes. All remaining related care homes were classified as residential facilities.

### **Nursing home highlights**

Counting hospital-based facilities, there were 26,380 nursing and related care homes with 1,767,497 beds, and 1,609,419 residents in 1986 (table A). Since few of the previous NMFI surveys were able to obtain complete counts of hospital-based facilities, these places were usually excluded from the data presented in NMFI reports. To make the 1986 ILTCP data more comparable to the NMFI data, the 734 hospital-based facilities data are presented separately in many of the tables in this report.

Table A. Number of nursing and related care homes, beds, and residents, by type of home: United States, 1986

Type of home	Homes	Beds	Residents
		Number	
All homes	26,380	1,767,497	1,609,419
Nursing homes		1,504,683 60,983	1,380,777 56,166
Residential facilities	9,258	201,831	172,476

There were 16,388 nursing homes and 9,258 residential facilities found in 1986 (table 1). If the 734 hospital-based facilities are included, the total nursing home count would increase to 17,122. Similarly, if the hospital-based beds (60,983) and residents (56,166) were added to the nursing home beds (1,504,683) and residents (1,380,777), the total for all nursing homes would be 1,565,666 beds and 1,436,943 residents (tables 2 and 3).

The occupancy rate for nursing homes was the same (91.8 percent), whether or not hospital-based facilities were included (table 4). The residential facilities had a lower occupancy rate (85.4 percent) than the nursing homes. Only three States (New Mexico, Texas, Montana) had higher occupancy rates for residential facilities than they had for nursing homes, and of these, Montana could be discounted because its rate was based on only 6 residential beds. The lowest nursing home occupancy rates were in Texas (83.0 percent) and New Mexico (83.6 percent), whereas the highest rate was in Mississippi (97.2 percent). Table 4 also shows the consistently high nursing home occupancy rates in the New England States, with Rhode Island, Maine, and Connecticut all having rates over 96 percent, and Vermont, New Hampshire, and Massachusetts all near 95 percent. The high- and low-occupancy areas can be seen more clearly in figure 1.

As indicated in table 5, which shows nursing home occupancy rates by bed-size groups, the smaller homes (under 25 beds) had lower occupancy rates than the larger homes. It should be noted, however, that of the 46 States that had

large nursing homes (200 beds or more), 14 had occupancy rates below 90 percent for these homes, and 6 of these were below 85 percent. Indiana, which had the third lowest overall occupancy rate (84.9 percent), had the lowest occupancy rate for large nursing homes (79.7 percent).

Table 6 gives a clear indication of the bed-size differences between nursing homes (92 beds) and residential facilities (22 beds). This large bed-size difference exists in every State. New York had both the largest nursing homes (159 beds) and the largest residential facilities (62 beds).

Illinois had the highest average number of beds for all facilities (122 beds) despite the fact that New York had a much higher average than Illinois for each type of home (nursing homes—159 beds for New York to 127 beds for Illinois, hospital-based—129 to 96, residential—62 to 52). The explanation for this unusual situation is that New York had many more residential facilities than Illinois (419 to 48), and these facilities brought down its overall average.

An additional approach to displaying the bed-size difference between nursing homes and residential facilities is shown in tables 7 and 8, which give counts of these facilities by bed-size groups. Tables 9 and 10 give numbers and percent distribution of nursing homes by bed-size group, ownership, and geographic region.

Table 11 presents the number of beds per 1,000 population aged 65 years and over for each type of home. Figure 2 displays the nursing home portion of this table in rather dramatic fashion. It clearly shows that the aged in the Midwestern States had more nursing home beds available to them than the aged in other parts of the country had. The aged in New England and in the West South Central States (Arkansas, Louisiana, Oklahoma, Texas) had the next highest rates. On the other hand, the States in the West and Southeast had the lowest rates.

Table 11 also indicates that some States offset lower nursing home bed rates with higher-than-average bed rates in their residential facilities (for example, California, New York, North Carolina, and Virginia). Other States used higher-than-average bed rates in their hospital-based facilities to offset lower-than-average bed rates in their nursing homes (for example, Delaware, Hawaii, and Montana). North Dakota's bed rate for nursing homes (67.1) was only the 13th highest among the States, but since it had the highest bed rate for hospital-based facilities (14.6) and a high bed rate for residential facilities (11.4), its 93.1 overall bed rate ranked second only to Nebraska's 95.3.

The appendix table displays the percent of each State's resident population that was aged 65 years and over.

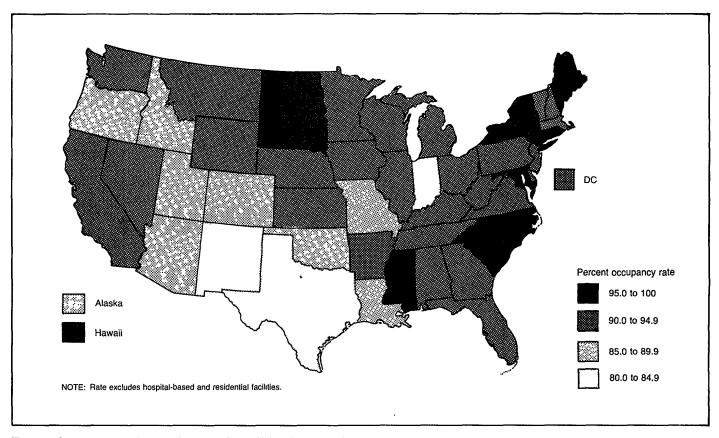


Figure 1. Occupancy rate of nursing homes by State: United States, 1986

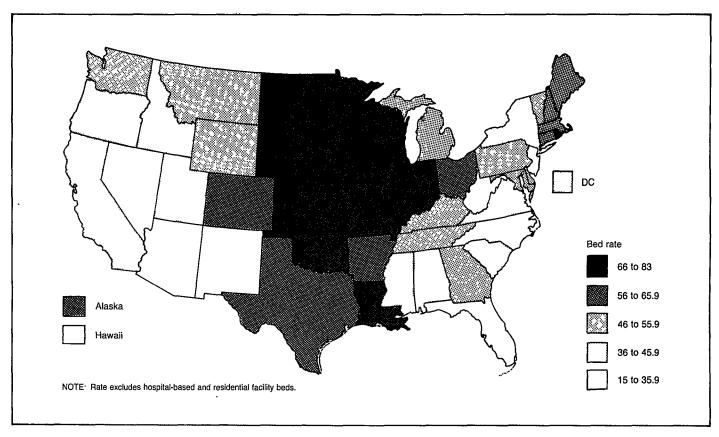


Figure 2. Number of nursing home beds per 1,000 population 65 years of age and over by State: United States, 1986

Whereas the number of beds per aged population gives a measure of access (as shown in table 4 and figure 2), table 12 gives a measure of utilization—the percent of all people 65 years of age and over who were residing in nursing homes in 1986 (4.3 percent). Though not shown, another 0.2 percent resided in hospital-based facilities, while 0.4 percent resided in residential facilities. The highest percents for nursing homes occurred in Minnesota, South Dakota, and Iowa, with 7.4, 7.2, and 7.1 percent, respectively. The lowest such percent was in Hawaii, with 1.3 percent, followed by Arizona, Florida, and Nevada, all at 2.2 percent.

Not only did Hawaii, Arizona, Florida, and Nevada have the lowest percent of their aged residing in nursing homes, but these four States also had the lowest rates of nursing home beds per aged population (table 11). It is probably not just a coincidence that each of these four States is located in a warm climate and each attracts the retiree population. Many of these retirees are the healthy aged and therefore appear in the overall aged population but not in the nursing home population. According to census estimates (table 13), there was a 14-percent increase in the population aged 65 years and over from 1980 to 1986. In the four States mentioned, the increases were as follows: Nevada—52 percent, Hawaii— 37 percent, Arizona—34 percent, and Florida—23 percent. As the table shows, the ranking of these States, based on their percent increases, had Nevada first, Hawaii third, Arizona fourth, and Florida eighth.

In terms of ownership, 75 percent of all nursing homes and 85 percent of all residential facilities were under for-profit ownership (tables 14 and 15). Tables 16 and 17 give the number of beds by ownership.

In table 18, the number of nursing homes in each State is presented by certification status. For this report, if a facility was certified as both SNF and ICF, then it was counted as an SNF. Tables 19 and 20 show the total number of beds and residents in these certified and uncertified nursing homes. Note the word "total." These are not SNF beds and SNF residents or ICF beds and ICF residents. An SNF often has ICF and residential beds in addition to its SNF beds, and an ICF often has residential beds in addition to its ICF beds. The beds and residents shown in tables 19 and 20 represent the total of all beds and residents in facilities classified as SNF, ICF, or uncertified.

Table 21, which shows occupancy rates by certification status, was created by dividing the total number of residents in each type of certified or uncertified home by the total number of beds in each type. It shows that SNF's had the highest occupancy rates (93 percent) and uncertified nursing homes had the lowest (86 percent). New Mexico and Louisiana showed less than 80 percent occupancy in their SNF's, but considerably higher rates in their ICF's (more than 10 percent higher).

Since a nursing home bed might be certified as Medicare SNF, Medicaid SNF, and also Medicaid ICF, double and triple counting could occur when trying to determine how many SNF and ICF beds there were. An effort was made to avoid duplicating the counts of certified beds in the 1986 ILTCP.

The procedure included a wide range of checks, with some producing counts of beds known to be duplicates and others producing counts of beds that were possible duplicates. An example of bed counts known to be duplicated would be found in a home reporting 50 total beds, 50 Medicare SNF beds, and 50 Medicaid SNF beds. To unduplicate this, the 50 Medicaid beds would have to be subtracted from the Medicaid total. An example of bed counts that are possible duplicates would be found in a home reporting 100 total beds, 43 Medicare SNF beds, and 43 Medicaid SNF beds. With exactly 43 beds reported for each type, these SNF beds appear to be duplicated. However, in the absence of specific information to this effect, they would be treated as nonduplicates.

Whenever duplication was found between Medicare and Medicaid SNF beds, the duplication was always removed from the Medicaid beds. Similarly, when duplication was found between SNF (either type) and ICF beds, the duplication was always removed from the ICF beds.

Table B shows the results of this procedure, giving the reported number of Medicare SNF beds, Medicaid SNF beds, ICF beds, and residential and uncertified beds, along with counts of the unduplicated Medicaid SNF and ICF beds.

Table B. Number and percent distribution of nursing and related care home beds, including total and unduplicated, by type of certification: United States, 1986

Type of certification	Number	Percent distribution
Total beds <sup>1</sup>	1,706,514	100.0
Total Medicare skilled nursing facility		
(SNF) beds reported	375,216	22.0
Total Medicaid SNF beds reported	684,855	
Unduplicated Medicaid SNF beds <sup>2</sup>	461,067	27.0
Total Medicaid intermediate care facility		
(ICF) beds reported	780,029	
Unduplicated ICF beds <sup>3</sup>	485,655	28.5
Total residential and uncertified beds4	384,576	22.5

1Excludes hospital-based facility beds.

Estimates of black and Hispanic residents were also obtained in the ILTCP. (The survey asked for an actual count of total residents, but only asked for an approximate count of black residents and Hispanic residents.) Table C compares the use (at the time of the survey) of nursing homes, hospital-based facilities, and residential facilities by black persons versus persons who are not black and by persons who are Hispanic versus those who are not Hispanic. The table shows virtually no differences between these groups of residents.

Table D compares these same groups of residents in their use of SNF's, ICF's and uncertified nursing homes. The differences were somewhat more noticeable, particularly in the percents occupying SNF's versus ICF's. There were 40.1 percent more persons who were not black in SNF's than there were persons who were not black in ICF's. This compares with 31.6 percent more black persons in SNF's than black

<sup>&</sup>lt;sup>2</sup>If same bed was reported as both Medicare SNF and Medicaid SNF, it was counted under Medicare SNF and subtracted from Medicaid SNF <sup>3</sup>If same bed was reported as both SNF and ICF, it was counted under the appropriate SNF

category and subtracted from ICF beds

<sup>&</sup>lt;sup>4</sup>Includes all beds in residential facilities (201,831), all beds in uncertified nursing homes (111,811), and all uncertified beds in certified nursing homes (70,934)

Table C. Number and percent distribution of black, other than black, Hispanic, and non-Hispanic residents in nursing and related care homes by type of home: United States, 1986

Type of home	Black	Other than black	Hispanic	Non-Hispanio
		Nu	ımber	
All homes	123,629	1,485,790	33,532	1,575,887
Nursing homes	105,173	1,275,604	28,101	1,352,676
Hospital-based facilities	5,008	51,158	1,021	55,145
Residential facilities	13,448	159,028	4,410	168,066
		Percent	distribution	1
All homes	100.0	100.0	100.0	100.0
Nursing homes	85.1	85.9	83.8	85.8
Hospital-based facilities	4.1	3.4	3.0	3.5
Residential facilities	10.9	10.7	13.2	10.7

Table D. Number and percent distribution of black, other than black, Hispanic, and non-Hispanic residents in nursing homes, by type of certification: United States, 1986

Type of certification	Black	Other than black	Hispanic	Non-Hispanic
		Nı	mber	<del></del>
All nursing homes <sup>1</sup>	105,173	1,275,604	28,101	1,352,676
Skilled nursing facilities	66,584	847,818	19,756	894,646
Intermediate care facilities	33,368	336,606	6,858	363,116
Uncertified nursing homes	5,221	91,180	1,487	94,914
		Percent	distribution	1
All nursing homes <sup>1</sup>	100.0	100.0	100.0	100.0
Skilled nursing facilities	63.3	66.5	70.3	66.1
Intermediate care facilities	31.7	26.4	24.4	26.8
Uncertified nursing homes	5.0	7.1	5.3	7.0

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.

persons in ICF's. On the other hand, there were 39.3 percent more non-Hispanic persons in SNF's than there were non-Hispanic persons in ICF's, and this compares with 45.9 percent more Hispanic persons in SNF's than Hispanic persons in ICF's.

What table C shows is that both black and Hispanic residents chose nursing homes over residential facilities at almost the same rate. Table D then shows that the type of nursing home chosen most frequently by both groups was the SNF. However, it appears that Hispanic persons as a group were more likely than black persons as a group to be in SNF's instead of ICF's. (There were three times more Hispanic persons in SNF's than in ICF's, whereas there were twice as many black persons in SNF's as in ICF's.)

Because of the overlapping that occurs between race and ethnicity (Hispanic persons can also be black), this difference between use of SNF's and ICF's becomes muddled, particularly because black Hispanics might have been reported only as black, only as Hispanic, or as both black and Hispanic.

Table D shows the numbers of black and Hispanic residents by type of home, and tables 22 and 23 give counts by State of black and Hispanic residents in nursing homes.

For tables 22 and 23, it would have been interesting to compute the following for each State: (1) the percent of

the U.S. population 65 years of age and over who were black and the percent of the same group who were Hispanic; (2) the percent of nursing home residents 65 years of age and over who were black and the percent of the same group who were Hispanic; (3) the percents of the black population and of the Hispanic population 65 years of age and over who resided in nursing homes; and (4) the percents of the population 65 years of age and over who were not black and not Hispanic who resided in nursing homes.

Comparisons could then have been made between (1) and (2) and between (3) and (4). Unfortunately, 1986 population figures by State for black and Hispanic populations 65 years of age and over could not be found. In addition, the ILTCP did not count black and Hispanic residents who were 65 years of age and over. The questionnaire was designed to obtain a count of black residents and Hispanic residents, as well as a count of residents by age group. It was not designed to obtain a count of black or Hispanic persons by age group. (See questionnaire in appendix II.) Similarly, counts by age groups could not be obtained for persons who were not black or for persons who were not Hispanic.

However, because 1986 national estimates were available for black persons 65 years of age and over, and because national estimates of the black nursing home residents who were 65 years of age and over could be computed (using rates from the 1985 National Nursing Home Survey<sup>3</sup>), national estimates for the four categories mentioned above were computed for black persons. (Such national estimates were not available for Hispanic persons.)

The estimates showed that 8.2 percent of the U.S. population 65 years of age and over were black, compared with an estimated 6.6 percent of the nursing home residents 65 years of age and over who were black. The estimates also showed that 3.5 percent of the black population 65 years of age and over resided in nursing homes, compared with 4.3 percent of the population who were not black who were 65 years of age and over. (In each of these comparisons, hospital-based and residential facilities were excluded.)

Turning to age, table E shows the percent of nursing home residents who were 65 years of age and over, 22-64 years of age, and under 22 years of age, for each type of home. Just over 90 percent of all nursing home residents were 65 years of age and over, with just over 9 percent being 22 to 64 years of age. By contrast, of the residents in residential facilities, only 73 percent were 65 years of age and over, whereas 26 percent were 22 to 64 years of age. Table 25 gives the percent distribution of nursing home residents by age group, according to State. It shows that the States with the highest percents of the 65 years of age and over group were all in New England-New Hampshire (95.7), Vermont (95.1), and Rhode Island (94.4). Utah had the lowest percent of residents 65 and over (83.0) and, as might be expected, the highest percent of residents 22 to 64 years of age (16.8).

<sup>&</sup>lt;sup>3</sup>National Center for Health Statistics, E. Hing. 1987. Use of nursing homes by the elderly: Preliminary data from the 1985 National Nursing Home Survey. Advance Data From Vital and Health Statistics. No. 135. DHHS Pub. No. (PHS) 87–1250. Public Health Service. Hyattsville, Md.

Table E. Percent distribution of residents in nursing and related care homes by age of resident, according to type of home: United States, 1986

		Age of	resident	
Type of home	All ages	Under 22 years	22 to 64 years	65 years and over
		Percent d	istribution	
All homes	100.0	0.3	11.2	88.5
Nursing homes	100.0	0.2	9.3	90.4
Hospital-based facilities	100.0	0.7	11.2	88.1
Residential facilities	100.0	0.6	26.3	73.1

### **Nursing home growth**

The 1986 ILTCP was similar in several respects to the early National Master Facility Inventory (NMFI) surveys. The procedures were similar (conducted centrally), the facilities could be classified according to responses to certain questions, and facilities for the mentally retarded were included. While detailed State comparisons could be problematic, an overall look at some key nursing home measures might be useful. The fact that NMFI surveys were conducted in 1976 and 1967, with a 10-year and nearly a 20-year interval from 1986, made these two surveys very attractive for comparison purposes.

Table F presents a number of important measures for each of these years. The table shows major growth from 1967 to 1976 in terms of more nursing homes (a 13 percent increase), more nursing home beds and residents (a 72- and a 75-percent increase, respectively), more beds per aged popu-

lation (an additional 16.8 beds per 1,000 aged population), and more of the aged population residing in nursing homes (from 3.3 percent to 4.8 percent).

By contrast, the growth was much more modest from 1976 to 1986, and for some measures there was actually negative growth (decreases). From 1976 to 1986, homes, beds, and residents showed increases of 4 percent, 19 percent, and 18 percent, respectively. Beds per aged population decreased by 3.7 per 1,000, and a smaller percent of the aged population resided in nursing homes (a decrease of from 4.8 percent to 4.5 percent).

Occupancy rates were fairly constant, ranging between 91.0 and 92.2 percent. The U.S. resident aged population increased by 4.1 million from 1967 to 1976 and by 6.2 million from 1976 to 1986, increases of 27 percent and 22 percent, respectively.

Table F. Numbers and percents of selected nursing home characteristics, by survey years; and changes between survey years: United States, 1967, 1976, and 1986

		Year1		Change	from
Characteristic	1967	1976	1986	1967 to 1976	1976 to 1986
		Number		Per	cent
Homes	14,489	16,426	17,122	+ 13.4	+4.2
Beds	765,148	1,317,909	1,568,375	+72.2	+ 19.0
Residents	695,997	1,215,116	1,436,943	+74.6	+18.3
				Nun	nber
leds per 1,000 population aged 65 years and over	40.7	57.5	53.8	+16.8	-3.7
				Perc	cent
J.S. residents aged 65 years and over	18,796,000	22,936,000	29,173,000	+22.0	+27.2
		Percent			
I.S. residents aged 65 years and over in nursing homes	3.3	4.8	4.5	+45.5	-6.2
Nursing home beds occupied	91.0	92.2	91.6	+1.2	-0.6

<sup>&</sup>lt;sup>1</sup>Data for all 3 years include hospital-based facilities.

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Table 1. Number of nursing and related care homes by type of home and State: United States, 1986

State	All homes	Nursing homes	Hospital- based facilities	Residential facilities	State	All homes	Nursing homes	Hospital- based facilities	Residentia facilities
		Number	of homes				Number	of homes	
All States	26,380	16,388	734	9,258	Missouri	828	575	9	244
Alabama	288	217	20	51	Montana	93	63	29	1
Alaska	17	10	7	-	Nebraska	270	209	25	36
Arizona	166	107	2	57	Nevada	57	29	6	22
Arkansas	271	231	4	36	New Hampshire	175	92	8	75
California	4.261	1,832	50	2,379	New Jersey	600	334	12	254
Colorado	313	197	15	101	New Mexico	128	63	7	58
Connecticut	350	243	3	104	New York	1,058	578	61	419
Delaware	49	40	2	7	North Carolina	900	355	17	528
District of Columbia	36	26	-	10	North Dakota	104	67	16	21
Florida	1,245	637	9	599	Ohio	1,011	943	10	58
Georgia	601	372	19	210	Oklahoma	405	366	5	34
Hawaii	190	62	18	110	Oregon	268	199	7	62
Idaho	122	66	12	44	Pennsylvania	1,397	731	33	633
Illinois	817	744	25	48	Rhode Island	130	108	-	22
Indiana	472	454	6	12	South Carolina	316	182	7	127
lowa	499	422	23	54	South Dakota	136	115	4	17
Kansas	399	351	26	22	Tennessee	381	279	10	92
Kentucky	623	331	17	275	Texas	1,058	1,016	7	35
Louisiana	286	276	7	3	Utah	114	91	6	17
Maine	367	160	11	196	Vermont	153	61	5	87
Maryland	228	207	7	14	Virginia	462	235	13	214
Massachusetts	774	641	8	125	Washington	405	294	11	100
Michigan	2.189	690	24	1,475	West Virginia	163	95	8	60
Minnesota	481	401	54	26	Wisconsin	522	422	32	68
Mississippi	163	143	12	8	Wyoming	39	26	5	8

Table 2. Number of beds in nursing and related care homes by type of home and State: United States, 1986

			Hospital-		}			Hospital-	
State	All homes	Nursing homes	based facilities	Residential facilities	State	All homes	Nursing homes	based facilities	Residentia facilities
		Number	of beds				Number	of beds	
All States	1,767,497	1,504,683	60,983	201,831	Missouri	54,429	48,262	584	5,583
Nabama	23,559	21,685	1,118	756	Montana	6,114	4,898	1,210	6
Naska	1,203	1,082	121	700	Nebraska	20,681	17,288	2,124	1,269
Arizona	13,410	11,250	163	1,997	Nevada	3,329	2,677	125	527
Arkansas	22,678	21,448	423	807	New Hampshire	8,567	6,901	635	1,031
California	168,163	118,862	4.417	44.884	New Jersey	44,967	35,204	2,955	6,808
Colorado	20,432	17.323	954	2,155	New Mexico	6,093	4,902	522	669
Connecticut	29,709	26,729	664	2,316	New York	125,685	91,838	7,865	25,982
Delaware	4,173	3,319	736	118	North Carolina	38,859	26,034	1,210	11,615
District of Columbia	3,128	2,980		148	North Dakota	8,192	5,904	1,282	1,006
lorida	70,487	53.550	853	16,084	Ohio	85,719	82,326	1,187	2,206
Beorgia	35,209	32,028	1,209	1,972	Oklahoma	31,445	29,570	832	1,043
lawaii	3,617	1,606	1,260	751	Oregon	18,390	16,068	293	2,029
daho	6,235	4,694	465	1,076	Pennsylvania	101,175	84,232	3,689	13,254
linois	99,375	94,474	2,407	2,494	Rhode Island	10,339	9,821	-	518
ndiana	48,480	47,081	894	505	South Carolina	16,020	13,471	369	2,180
owa	36,563	33,941	1,191	1,431	South Dakota	8,279	7,800	195	284
ansas	26,544	25,487	909	148	Tennessee	30,917	28,077	1,211	1,629
entucky	28,294	22,886	542	4.866	Texas	105,905	103,634	671	1,600
ouisiana	33,811	32,615	1,020	176	Utah	6,736	5,655	450	631
faine	11,860	9,047	634	2,179	Vermont	4,508	3,058	276	1,174
flaryland	25,714	24,330	943	441	Virginia	33,421	24,440	1,545	7,436
lassachusetts	54,621	50,675	872	3,074	Washington	33,454	27,986	483	4,985
flichigan	67,994	50,552	1,650	15,792	West Virginia	9,819	7,753	531	1,535
finnesota	48,556	43,604	3,762	1,190	Wisconsin	53,965	49,995	2,790	1,180
Mississippi	14,123	13,476	550	97	Wyoming	2,551	2,165	192	194

Table 3. Number of residents in nursing and related care homes by type of home and State: United States, 1986

	All	Nursing	Hospital- based	Residential		All	Nursing	Hospital- based	Residentia
State	homes	homes	facilities	facilities	State	homes	homes	facilities	facilities
		Number of	residents				Number o	f residents	
All States	1,609,419	1,380,777	56.166	172,476	Missouri	48,147	43,117	511	4,519
Alabama	21,877	20,266	1,098	553	Montana	5,634	4,505	1,123	6
Alabama		923	1,096	333	Nebraska	19,158	16,107	1,965	1,086
Alaska	1,028			4 057	Nevada	3,051	2,459	116	476
Arizona	11,419	9,694	68	1,657	New Hampshire	8,008	6,545	555	908
Arkansas	20,426	19,488	354	584	New Jersey	41,547	32,827	2,735	5,985
California	150,809	110,051	3,905	36,853	New Mexico	5,174	4,098	492	584
Colorado	18,208	15,473	848	1,887	New York	119,606	88,944	7,651	23,011
Connecticut	28,362	25,701	627	2,034	North Carolina	36,857	24,754	1,177	10,926
Delaware	3,864	3,069	707	88	North Dakota	7,721	5,690	1.099	932
District of Columbia	2,860	2,748	-	112	Ohio	77,719	74,936	1,035	1.748
Florida	62,884	48,939	793	13,152	Oklahoma	26,904	25,350	710	844
Georgia	33,217	30,400	1,132	1,685	Oregon	16,286	14,352	247	1,687
Hawaii	3,314	1,527	1,158	629	Pennsylvania	92,590	78,011	3,391	11,188
daho	5,442	4,120	425	897	Rhode Island	9,950	9,481	-	469
llinois	90,327	85,999	2,184	2,144	South Carolina	15.328	13,007	362	1,959
Indiana	41,160	39,964	843	353	South Dakota	8,008	7.551	193	264
owa	33,787	31,388	1,123	1,276	1	28,962	26,473	1,174	1,315
Kansas	24,174	23,244	814	116	Tennessee	88,063	86.057	632	1,374
Kentucky	26,407	21,543	479	4,385	Texas	5,742	4,843	382	517
ouisiana	29,877	28,873	875	129	Utah		2,890	265	1.009
Maine	11,267	8,706	601	1,960	Vermont	4,164		1,451	6,519
Maryland	24,427	23,127	917	383	Virginia	31,175	23,205	335	4,433
Massachusetts	51,555	47,961	780	2,814	Washington	30,643	25,875		-
Michigan	61,890	46.928	1,548	13,414	West Virginia	9,043	7,330	431	1,282
Minnesota	45,725	41,172	3,454	1.099	Wisconsin	49,606	46,050	2,578	978
Mississippi	13,720	13,097	542	81	Wyoming	2,307	1,959	176	172

Table 4. Occupancy rates in nursing and related care homes by type of home and State: United States, 1986

								Hospital-	
	All	Nursing	Hospital- based	Residential		All	Nursing	based	Residentia
State	homes	homes	facilities	facilities	State	homes	homes	facilities	facilities
		Occupa	ncy rate				Occupa	ncy rate	
All States	91.1	91.8	92.1	85.4	Missouri	88.4	89.3	87.5	80.9
Nabama	92.9	93.3	98.2	73.1	Montana	92.1	92.0	92.8	100.0 85.6
laska	85.4	85.3	86.8		Nebraska	92.6	93.2	92.5	90.3
rizona	85.2	86.2	41.7	83.0	Nevada	91.6	91.8	92.8	
rkansas	90.1	90.9	83.7	72.4	New Hampshire	93.5	94.8	87.4	88.1
alifornia	89.7	92.6	88.4	82.1	New Jersey	92.4	93.2	92.6	87.9
olorado	89.1	89.3	88.9	87.6	New Mexico	84.9	83.6	94.2	87.3
onnecticut	95.5	96.2	94.4	87.8	New York	95.2	96.8	97.3	88.6
elaware	92.6	92.5	96.0	74.6	North Carolina	94.8	95.1	97.3	94.1
strict of Columbia	91.4	92.2	30.0	75.7	North Dakota	94.2	96.4	85.7	92.6
orida	89.2	91.4	93.0	81.8	Ohio	90.7	91.0	87.2	79.2
	94.3	94.9	93.6	85.4	Oklahoma	85.6	85.7	85.3	80.9
eorgia	91.6	95.1	91.9	83.8	Oregon	88.6	89.3	84.3	83.1
awaii		95.1 87.8	91.4	83.4	Pennsylvania	91.5	92.6	91.9	84.4
aho	87.3			86.0	Rhode Island	96.2	96.5	-	90.5
inois	90.9	91.0	90.7	69.9	South Carolina	95.7	96.6	98.1	89.9
diana	84.9	84.9	94.3	69.9 89.2	South Dakota	96.7	96.8	99.0	93.0
wa	92.4	92.5	94.3	78.4	Tennessee	93.7	94.3	96.9	80.7
ansas	91.1	91.2	89.5		Texas	83.2	83.0	94.2	85.9
entucky	93.3	94.1	88.4	90.1 73.3	Utah	85.2	85.6	84.9	81.9
ouisiana	88.4	88.5	85.8		Vermont	92.4	94.5	96.0	85.9
aine	95.0	96.2	94.8	89.9	Virginia	93.3	94.9	93.9	87.7
aryland	95.0	95.0	97.2	86.8	Washington	91.6	92.4	69.4	88.9
assachusetts	94.4	94.6	89.4	91.5	West Virginia	92.1	94.5	81.2	83.5
ichigan	91.0	92.8	93.8	84.9	Wisconsin	91.9	92.1	92.4	82.9
linnesota	94.2	94.4	91.8	92.4	Wyoming	90.4	90.5	91.7	88.6
Mississippi	97.1	97.2	98.5	83.5	1.,				

Table 5. Occupancy rates in nursing homes by bed-size group and State: United States, 1986

		Nu	rsing home	s with				N	ursing hom	es with—	
State	All bed sizes	3–24 beds	25–99 beds	100–199 beds	200 beds or more	State	All bed sizes	3–24 beds	25–99 beds	100–199 beds	200 beds or more
			Occupancy	rate					Occupano	y rate	
All States	91.8	86.2	92.4	91.5	91.9	Missouri	89.3	82.8	88.2	90.4	89.2
Alabama	93.3	84.9	94.5	94.5	84.4	Montana	92.0	80.8	92.1	92.8	90.7
Alaska		-	98.5	62.0	96.0	Nebraska	93.2	88.6	94.3	91.9	90.8
Arizona		85.4	89.3	84.0	88.5	Nevada	91.8	77.6	92.8	91.2	98.6
Arkansas		82.1	94.5	89.1	85.7	New Hampshire	94.8	87.5	93.0	95.4	97.8
California		84.6	94.2	92.8	87.9	New Jersey	93.2	93.1	92.3	92.8	94.4
Colorado		85.0	89.8	90.6	83.6	New Mexico	83.6	90.5	86.4	80.9	89.4
Connecticut		91.3	96.3	95.8	97.1	New York	96.8	93.0	97.2	96.8	96.9
Delaware		100.0	91.2	93.0	37.1	North Carolina	95.1	89.1	96.7	95.4	90.4
District of Columbia		94.3	88.4	94.1	92.4	North Dakota	96.4	100.0	95.5	97.0	98.1
Florida		81.3	91.4	91.4	93.6	Ohio	91.0	86.0	90.6	91.2	91.7
Georgia		81.8	96.8	95.2	91.4	Oklahoma	85.7	86.4	86.5	84.9	85.4
Hawaii		87.8	95.7	95.2 95.7	98.8	Oregon	89.3	85.7	89.9	88.9	89.4
daho		70.8	89.9	88.0	83.7	Pennsylvania	92.6	86.8	92.6	91.9	94.0
Ilinois		70.0 72.7	91.7	90.4	91.2	Rhode Island	96.5	93.0	96.7	96.8	96.2
ndiana		89.6	91.7 88.2	90.4 85.1	91.2 79.7	South Carolina	96.6	93.4	96.7	97.2	95.2
owa		86.6	93.3	91.4	79.7 91.4	South Dakota		100.0	97.0	96.3	
Kansas		66.2	92.2	91. <del>4</del> 89.8	91.4 89.2	Tennessee	94.3	80.0	95.7	94.1	93.1
Kentucky		83.1	94.4	94.9	91.3	Texas	83.0	83.3	85.3	81.7	83.1
ouisiana		60.7	90.3	94.9 89.5	91.3 81.3	Utah	85.6	84.1	86.0	85.2	
Maine		91.9	90.3 96.0		81.3 97.1	Vermont		92.0	91.5	97.8	
		91.9 95.2		97.2	•	Virginia		87.5	93.5	95.3	95.9
Maryland		95.2 92.9	94.1 95.6	95.4	95.0	Washington		86.5	93.5	92.6	90.0
		92.9 83.8	95.6 93.6	94.4	92.9 91.7	West Virginia		87.2	96.4	94.0	95.9
Michigan		89.7		93.8		Wisconsin		85.8	92.6	93.3	90.5
			95.0	94.6	93.3	Wyoming		75.0	90.6	90.4	
Mississippi	97.2	100.0	96.7	97.4	97.2	1					

NOTE: Homes exclude hospital-based and residential facilities.

Table 6. Average number of beds in nursing and related care homes by type of home and State: United States, 1986

01-1-			Hospital-					Hospital-	
State	All homes	Nursing homes	based facilities	Residential facilities	State	All homes	Nursing homes	based facilities	Residentia facilities
		Number	of beds				Number	of beds	
All States	67.0	91.8	83.1	21.8	Missouri	65.7	83.9	64.9	22.9
Alabama	81.8	99.9	55.9	14.8	Montana	65.7	77.7	41.7	6.0
Alaska	70.8	108.2	17.3		Nebraska	76.6	82.7	85.0	35.2
Arizona	80.8	105.1	81.5	35.0	Nevada	58.4	92.3	20.8	24.0
Arkansas	83.7	92.8	105.8	22.4	New Hampshire	49.0	75.0	79.4	13.7
California	39.5	64.9	88.3	18.9	New Jersey	74.9	105.4	246.2	26.8
Colorado	65.3	87.9	63.6	21.3	New Mexico	47.6	77.8	74.6	11.5
Connecticut	84.9	110.0	221.3	22.3	New York	118.8	158.9	128.9	62.0
Delaware	85.2	83.0	368.0	16.9	North Carolina	43.2	73.3	71.2	22.0
District of Columbia	86.9	114.6		14.8	North Dakota	78.8	88.1	80.1	47.9
Florida	56.6	84.1	94.8	26.8	Ohio	84.8	87.3	118.7	38.0
Georgia	58.6	86.1	63.6	9.4	Oklahoma	77.6	80.8	166.4	30.7
lawaii	19.0	25.9	70.0	6.8	Oregon	68.6	80.7	41.9	32.7
daho	51.1	71.1	38.8	24.5	Pennsylvania	72.4	115.2	111.8	20.9
linois	121.6	127.0	96.3	52.0	Rhode Island	79.5	90.9	-	23.5
ndiana	102.7	103.7	149.0	42.1	South Carolina	50.7	74.0	52.7	17.2
owa	73.3	80.4	51.8	26.5	South Dakota	60.9	67.8	48.8	16.7
Kansas	66.5	72.6	35.0	20.3 6.7	Tennessee	81.1	100.6	121.1	17.7
	45.4	69.1		• • • •	Texas	100.1	102.0	95.9	45.7
Kentucky	45.4 118.2	118.2	31.9	17.7	Utah	59.1	62.1	75.0	37.1
Maine	32.3	56.5	145.7 57.6	58.7 11.1	Vermont	29.5	50.1	55.2	13.5
	112.8	117.5	37.6 134.7	31.5	Virginia	72.3	104.0	118.8	34.7
Maryland	70.6	79.1			Washington	82.6	95.2	43.9	49.8
			109.0	24.6	West Virginia	60.2	81.6	66.4	25.6
flichigan	31.1 100.9	73.3	68.8	10.7	Wisconsin	103.4	118.5	87.2	17.4
fississippi	100.9 86.6	108.7 94.2	69.7 45.8	45.8 12.1	Wyoming	65.4	83.3	38.4	24.2

Table 7. Number of nursing homes by bed-size group and State: United States, 1986

State	All bed sizes	3–9 beds	10–24 beds	25–49 beds	50–74 beds	75–99 beds	100–199 beds	200–299 beds	300 bed or more
				Num	ber of nursing	g homes			
All States	16,388	1,340	1,069	2,061	3,037	2,336	5,468	805	272
labama	217	7	11	19	37	35	98	9	1
laska	10	-	-	2	3	-	3	2	-
rizona	107	-	6	14	15	15	49	7	1
ırkansas	231	4	4	20	59	46	91	6	1
California	1.832	481	143	223	263	378	287	46	11
colorado	197	19	11	20	43	20	74	10	-
connecticut	243	4	15	29	38	33	103	14	7
elaware	40	1	4	6	3	9	17	•	-
District of Columbia	26	8	1	3	2	2	4	3	3
lorida	637	88	84	53	97	38	247	25	5
	372	54	23	18	63	50	148	15	1
âeorgia	62	43	2	6	4	2	4	1	
	66	9	7	9	11	12	16	2	-
iaho	744	9	5	56	140	151	269	90	33
linois		-		100	78	63	162	30	8
ndiana	454		13		174	73	99	8	1
owa	422	-	7	60		73 55	<del>33</del> 77	3	
ansas	351	7	3	52	154			7	2
entucky	331	116	3	15	44	42	102		
ouisiana	276	1	1	10	27	53	164	20	-
faine	160	24	12	35	46	23	18	2	-
laryland	207	-	14	26	26	26	89	19	7
lassachusetts	641	1	79	168	84	87	204	16	2
lichigan	690	201	75	46	67	62	194	36	9
linnesota	401	1	14	30	103	73	146	22	12
Mississippi	143	-	3	16	44	14	63	1	2
Missouri	575	17	69	99	120	55	191	17	7
fontana	63	-	6	15	16	8	15	3	-
lebraska	209	2	8	19	93	38	44	4	1
levada	29	2	3	3	1	5	14	1	-
lew Hampshire	92	12	13	8	18	10	26	2	3
lew Jersey	334	18	38	55	28	24	133	24	14
lew Mexico	63	5	5	5	14	10	23	1	-
lew York	578	5	29	44	28	87	213	113	59
Iorth Carolina	355	79	26	36	48	28	129	7	2
Iorth Dakota	67	1	1	8	23	13	19	2	-
Ohio	943	2	87	179	177	83	357	51	7
Oklahoma	366	1	1	52	135	59	112	6	
	199	3	13	41	36	38	66	2	-
Oregon	731	45	61	85	97	59	303	48	33
Pennsylvania	108	-	12	20	22	10	36	6	2
Ihode Island	182	- 20	34	30	11	35	46	2	4
outh Carolina		20 5	2	30 22	46	25	15	-	7
outh Dakota	115			39	38	48	112	10	3
ennessee	279	15	14				454	37	8
exas	1,016	2	6	95	239	175			•
tah	91	6	9	23	20	15	18	-	-
ermont	61	8	16	15	9	2	11	-	-
'irginia	235	12	32	22	33	11	105	16	4
Vashington	294	3	15	44	59	59	94	20	-
Vest Virginia	95	1	12	14	20	5	42	1	-
Visconsin	422	6	17	47	77	66	152	38	19
Vyoming	26	1	_	5	4	6	10	-	-

NOTE: Number of homes excludes hospital-based and residential facilities.

Table 8. Number of residential facilities by bed-size group and State: United States, 1986

State	All bed sizes	3–9 beds	10–24 beds	25–49 beds	50–74 beds	75–99 beds	100–199 beds	200–299 beds	300 beds or more
				Numbe	r of residentia	al facilities			
All States	9,258	4,578	2,626	1,074	433	191	287	54	15
labama	51	22	25	2	1	-	1	-	_
laska	-	_	_	-	-	_	<u>.</u>	-	-
rizona	57	1	23	22	6	3	2	-	-
rkansas	36	11	11	11	3	-	-	-	-
alifornia	2,379	1,548	470	142	72	47	80	19	1
olorado	101	46	39	6	1	3	6	-	-
onnecticut	104	11	61	27	4	1	-	-	-
elaware	7	6	-	-	-	1	•	-	-
istrict of Columbia	10	7	1	1	1	-	-	-	-
orida	599	203	212	104	36	13	27	1	3
eorgia	210	144	63	1	1	-	-	1	-
awaii	110	100	4	4	2	-	-	•	•
aho	44 48	25	9	2	3	3	2	-	-
diana	48 12	2 1	10 3	20	11	-	4	-	1
wa	54	12		6	-	•	2	-	•
ansas	22	18	17 3	17	7	1	-	-	-
entucky	275	196	14	1 27	- 10	-	-	-	-
puisiana	3	130	1		18	13 2	7	-	•
aine	196	148	28	16	2	-	-	-	•
aryland	14	-	7	5	-	2	1	1	•
assachusetts	125	11	63	41	8	2	•	-	•
ichigan	1,475	1,045	364	30	12	4	16	3	
innesota	26	1	12	6	2	1	3	1	
ississippi	8	2	6	-	-	-			_
issouri	244	51	130	37	16	6	4	_	
ontana	1	1	-	-		-	-	_	_
ebraska	36	8	13	9	1	1	4	-	-
evada	22	12	4	2	2	-	2	_	
ew Hampshire	75	33	34	7		-	1	_	-
ew Jersey	254	67	109	49	13	5	10	1	
ew Mexico	58	30	25	2	1	-	•	-	-
ew York	419	27	159	96	39	20	50	20	8
orth Carolina	528	300	76	63	53	24	11	1	
orth Dakota	21	-	5	10	2	3	1	•	
hio	58	11	15	8	17	5	2	-	-
klahoma	34	4	12	13	4	-	1	-	-
regon	62	4	27	16	11	3	1	-	-
ennsylvania	633	231	239	120	24	7	11	1	-
node Island	22	4	13	2	2	-	1	-	-
outh Carolina	127	50	48	23	3	2	1	-	-
outh Dakota	17	6	5	5	1	-	-	-	-
nnessee	92	37	38	10	4	3	-	-	-
xas	35 17	9	7	8	3	3	5	-	•
ah	17	7	2	2	3	•	3	-	•
ermont	87	34	43	9	1	-	-	•	-
rginia	214	28	89	51	27	8	8	2	1
est Virginia	100	9	39	21	10	3	15	3	-
	60 60	23	16	13	5	-	3	-	•
/isconsin	68	29	29	6	1	2	1	•	-
youning	8	3	3	1	-	-	1	•	-

Table 9. Number of nursing homes by bed-size group, type of ownership, and geographic region: United States, 1986

Bed size and type of ownership	All geographic regions	Northeast	Midwest	South	West
BED SIZE	16 200	2,948	per of nursing h	5,008	3,039
All bed sizes	16,388				
9–9 beds	274	34	82	79 150	79 102
0–24 beds	666	145	260 721	159 460	204
5–49 beds	1,893 2,566	508 397	1,077	904	188
0–74 beds	1,473	242	542	542	147
5-99 beds	2,579	331	912	1,191	145
00-299 beds	253	50	103	89	11
00-499 beds	60	21	20	19	-
00 beds or more	10	6	1	3	-
TYPE OF OWNERSHIP					
Proprietary					
All bed sizes	12,336	2,083	3,710	4,092	2,451
3–9 beds	203	25	57	57	64
0–24 beds	507	111	197	123	76
5–49 beds	1,428	394	527	353	154
0–74 beds	1,940	306	722	759	153
'5-99 beds	1,121	162	381	468	110
00-199 beds	2,030	210 30	668 65	1,041 62	111 9
200–299 beds	166	30 5	10	9	
300–499 beds	24 1	1	-	-	-
Nonprofit					
All bed sizes	3,263	716	1,352	717	478
3–9 beds	54	7	22	15	10
10–24 beds	123	29	47	28	19
25–49 beds	391	102	168	85	36
0-74 beds ,	522	82	291	122	27
75–99 beds	292	71	129	60	32
00–199 beds	416	81	191	115	29
200–299 beds	58 13	11 3	27 5	19 5	1
300-499 beds	2	1	-	1	-
Government					
All bed sizes	789	149	331	199	110
3–9 beds	17	2	3	7	5
10–24 beds	36	5	16	8	7
25–49 beds	74	12	26	22	14
50–74 beds	104	9	64	23	8
75–99 beds	60	9	32	14	5
100–199 beds	133	40	53	35	5
200–299 beds	29	9	11	8	1
300–499 beds	23	13	5	5	-
500 beds or more	7	4	1	2	-

NOTE: Number of nursing homes excludes hospital-based and residential facilities.

Table 10. Percent distribution of nursing homes by bed-size group, according to type of ownership, and geographic region: United States, 1986

Bed size and type of ownership	All geographic regions	Northeast	Midwest	South	West
BED SIZE		Percent dis	tribution of nurs	ing homes	
All bed sizes	100.0	100.0	100.0	100.0	100.0
3–9 beds	8.2	4.0	4.5	8.2	18.8
0–24 beds	6.5	9.3	5.6	5.5	7.2
75–49 beds	12.6	15.6	13.3	9.5	13.5
0–74 beds	18.5	12.6	23.2	18.5	16.1
5–99 beds	14.3	11.4	14.0	13.5	18.7
00–199 beds	33.4	35.5	32.0	40.4	22.1
00–299 beds	4.9	7.6	5.6	3.7	3.1
00–499 beds	1.4	3.0	1.6	0.8	0.4
600 beds or more	0.3	1.1	0.2	0.1	-
TYPE OF OWNERSHIP					
Proprietary					
All bed sizes	100.0	100.0	100.0	100.0	100.0
3–9 beds	8.9	4.5	5.5	7.9	19.5
10–24 beds	7.1	10.8	6.7	5.5	7.3
5–49 beds	12.3	17.3	14.0	8.4	12.1
0–74 beds ,	18.0	12.6	22.2	18.3	15.5
75–99 beds	14.5	11.2	13.0	13.8	20.5
00–199 beds	34.1	35.5	32.1	42.3	22.4
200–299 beds	4.3	6.2	5.2	3.5	2.5
800-499 beds	0.8	1.7	1.1	0.4	0.3
500 beds or more	0.1	0.2	0.1	0.0	-
Nonprofit					
All bed sizes	100.0	100.0	100.0	100.0	100.0
3–9 beds	4.3	2.5	1.7	6.0	11.7
10–24 beds	4.8	6.3	2.9	5.7	6.7
25–49 beds	14.1	12.8	12.7	14.5	19.0
60–74 beds	21.2	14.1	25.8	20.5	19.7
75–99 beds	14.5	12.3	17.0	13.1	13.0
00–199 beds	32.0	36.0	32.0	33.8	23.6
200–299 beds	6.4	10.2	5.8	4.2	5.6
800–499 beds	2.3	4.0	2.1	2.1	0.6
500 beds or more	0.4	1.7	0.1	0.1	-
Government					
All bed sizes	100.0	100.0	100.0	100.0	100.0
3–9 beds	12.9	3.4	4.2	22.1	35.5
10–24 beds	4.6	4.0	3.6	4.0	9.1
25–49 beds	10.4	4.0	8.2	13.6	20.0
50–74 beds	16.6	4.7	23.6	15.1	14.5
75–99 beds	9.9	9.4	13.3	8.0	3.6
100–199 beds	27.5	33.6	31.1	26.1	10.9
200–299 beds	8.9	15.4	8.8	6.0	5.5
300–499 beds	6.1	15.4	5.1	3.5	0.9
500 beds or more	3.2	10.1	2.1	1.5	-

NOTE: Percent distribution excludes hospital-based and residential facilities.

Table 11. Number of beds per 1,000 population 65 years of age and over in nursing and related care homes by type of home and State: United States, 1986

			Hospital-					Hospital-	
State	All homes	Nursing homes	based facilities	Residential facilities	State	All homes	Nursing homes	based facilities	Residentia facilities
	Numbe	er of beds p	er 1,000 po	pulation	,	Numbe	r of beds p	er 1,000 po	pulation
All States	60.6	51.6	2.1	6.9	Missouri	78.4	69.5	0.8	8.0
Alabama	47.5	43.7	2.2	1.5	Montana	61.8	49.5	12.2	0.1
Alaska	66.8	60.1	6.7	1.5	Nebraska	95.3	79.7	9.8	5.8
Arizona	32.8	27.5	0.4	4.9	Nevada	33.6	27.0	1.3	5.3
Arkansas	65.9	62.3	1.2	2.3	New Hampshire	72.0	58.0	5.3	8.7
	59.0	41.7	1.6	15.8	New Jersey	45.8	35.9	3.0	6.9
	69.5	58.9	3.2	7.3	New Mexico	42.3	34.0	3.6	4.6
Colorado	70.2	63.2	1.6	7.3 5.5	New York	55.0	40.2	3.4	11.4
Delaware	58.0	46.1	10.2	1.6	North Carolina	53.2	35.6	1.6	15.9
District of Columbia	40.6	38.7	10.2	1.9	North Dakota	93.1	67.1	14.6	11.4
	34.0	25.8		7.8	Ohio	64.9	62.4	0.9	1.7
Florida	57.9		0.4	7.0 3.2	Oklahoma	76.5	71.9	2.0	2.5
Seorgia	35.1	52.7 15.6	2.0	3.2 7.3	Oregon	50.8	44.4	0.8	5.6
ławaii	55.7		12.2		Pennsylvania	58.3	48.5	2.1	7.6
daho		41.9	4.2	9.6	Rhode Island	72.8	69.2		3.6
llinois	71.7	68.2	1.7	1.8	South Carolina	45.1	37.9	1.0	6.1
ndiana	73.8	71.7	1.4	0.8	South Dakota	83.6	78.8	2.0	2.9
owa	88.3	82.0	2.9	3.4	Tennessee	52.4	47.6	2.0	2.8
Kansas	80.4	77.2	2.8	0.4	Texas	66.9	65.5	0.4	1.0
Centucky	63.0	51.0	1.2	10.8	Utah	50.6	42.5	3.4	4.7
oulsiana	74.5	71.8	2.2	0.4	Vermont	70.4	47.8	4.3	18.3
Maine	76.0	58.0	4.1	14.0	Virginia	55.2	40.3	2.5	12.3
Maryland	54.4	51.4	2.0	0.9	Washington	64.3	53.8	0.9	9.6
Massachusetts	68.8	63.8	1.1	3.9	West Virginia	37.6	29.7	2.0	5.9
flichigan	65.4	48.6	1.6	15.2	Wisconsin	86.5	80.1	4.5	1.9
finnesota	92.3	82.9	7.2	2.3	Wyoming	59.3	50.3	4.5	4.5
Mississippi	45.0	42.9	1.8	0.3	avyoning	29.3	50.3	4.5	4.5

Table 12. Percent of U.S. resident population 65 years of age and over residing in nursing homes: United States, 1986

State	Percent	State	Percent
All States	4.3	Missouri	5.6
Alabama	3.6	Montana	4.1
Alasta	4.4	Nebraska	6.9
Automo	2.2	Nevada	2.2
Anzona	4.9	New Hampshire	5.3
California		New Jersey	3.1
Colorado		New Mexico	2.6
	5.5	New York	3.7
Connecticut	4.0	North Carolina	3.0
	***	North Dakota	6.0
District of Columbia	3.1	Ohio	5.1
Florida	2.2	Oklahoma	5.5
Georgia	4.3	Oregon	3.7
Hawaii	1.3	Pennsylvania	4.2
dahoʻ	3.2	Rhode Island	6.3
llinois	5.3	South Carolina	3.3
ndiana	5.4	South Dakota	7.2
owa	7.1	Tennessee	4.1
Kansas	6.5		5.0
Kentucky	4.3	Texas	3.0
_oulsiana	5.5	Utah	
Maine	5.1	Vermont	4.2
Maryland	4.5	Virginia	3.4
Massachusetts	5.6	Washington	4.5
Michigan	4.0	West Virginia	2.5
Minnesota	7.4	Wisconsin	6.6
Mississippi	3.7	Wyoming	4.2

NOTE: Figures are based on July 1986 population estimates from *Current Population Reports*, Series P-25, U.S. Bureau of the Census. Nursing homes exclude hospital-based and residential facilities

Table 13. Percent increase from 1980 to 1986 in U.S. population 65 years of age and over (with ranking of 10 highest States): United States, 1986

State	Percent increase	State	Percent increase
All States	14	Missouri	7
Alabama	13	Montana	16
Alaska (ranked 2nd)	50	Nebraska	6
Arizona (ranked 4th)		Nevada (ranked 1st)	52
Arkansas ,	10	New Hampshire	16
California	·	New Jersey	13
	1.5	New Mexico (ranked 5th)	25
Connecticut	15	New York	6
		North Carolina (ranked 10th)	21
Delaware (ranked 9th)		North Dakota	10
District of Columbia	<del>-</del>	Ohio	13
Florida (ranked 8th)		Oklahoma	9
Georgia		Oregon	19
Hawaii (ranked 3rd)		Pennsylvania	13
Idaho		Rhode Island	12
Illinois		South Carolina (ranked 6th)	24
Indiana		South Dakota	8
łowa		Tennessee	14
Kansas	. 8	Texas	16
Kentucky		Utah (ranked 7th)	23
Louisiana			10
Maine	. 11	Vermont	20
Maryland	. 19	Virginia	20
Massachusetts	. 9	Washington	
Michigan	. 14	West Virginia	10
Minnesota	. 10	Wisconsin	11
Mississippi	. 9	Wyoming	16

NOTE: Data are based on 1980 and 1986 Census Bureau population estimates.

Table 14. Number of nursing homes by ownership and State: United States, 1986

			Ownershi	o				Ownershi	D
State	All	Proprietary	Nonprofit	Government	State	All	Proprietary	Nonprofit	Governmen
		Number of n	ursing hom	nes			Number of n	ursing hon	nes
All States	16,388	12,336	3,263	789	Missouri	575	431	123	21
Alabama	217	191	20	6	Montana	63	33	14	16
Naska	10		4	6	Nebraska	209	102	77	30
Arizona	107	72	32	3	Nevada	29	29	-	-
Arkansas	231	192	24	15	New Hampshire	92	57	22	13
California	1.832	1,558	225	49	New Jersey	334	236	79	19
Colorado	197	146	45	6	New Mexico	63	39	22	2
Connecticut	243	200	39	4	New York	578	335	199	44
Delaware	40	28	11	1	North Carolina	355	292	50	13
District of Columbia	26	13	9	4	North Dakota	67	17	49	1
Florida	637	504	119	14	Ohio	943	750	159	34
Beorgia	372	311	38	23	Oklahoma	366	322	35	9
ławaii	62	43	17	2	Oregon	199	158	38	3
daho	66	50	8	8	Pennsylvania	731	431	251	49
	744	516	194	34	Rhode Island	108	90	17	1
Ilinois	454	374	73	34 7	South Carolina	182	137	28	17
ndiana	454 422	293	73 118	11	South Dakota	115	50	62	3
owa					Tennessee	279	206	44	29
Kansas	351	228	98	25	Texas	1.016	879	125	12
Centucky	331	262	52	17	Utah	91	83	3	5
ouisiana	276	239	32	5	Vermont	61	47	12	2
Maine	160	141	16	3	Virginia	235	173	52	10
Maryland	207	146	53	8	Washington	294	230	60	4
Massachusetts	641	546	81	14	West Virginia	95	79	13	3
Michigan	690	530	104	56	Wisconsin	422	225	132	65
Minnesota	401	194	163	44	Wyoming	26	10	10	6
Mississippi	143	118	12	13	**youning	20	10	10	O

NOTE: Number of homes excludes hospital-based and residential facilities.

Table 15. Number of residential facilities by ownership and State: United States, 1986

			Ownership	9				Ownershi	ס
State	All	Proprietary	Nonprofit	Government	State	All	Proprietary	Nonprofit	Governmen
	N	lumber of res	dential fac	ilities		ı	Number of res	idential fac	ilities
All States	9,258	7,887	1,115	256	Missouri	244	221	23	-
Alabama	51	46	4	1	Montana	1	1	-	-
Naska	J1	40	-		Nebraska	36	27	8	1
	57	50	6	-	Nevada	22	20	2	-
Arizona	•		4		New Hampshire	75	54	16	5 '
arkansas	36	32		-	New Jersey	254	203	46	5
California	2,379	2,198	145	36	New Mexico	58	47	10	1
Colorado	101	78	20	3	New York	419	299	114	6
Connecticut	104	7 <u>7</u>	26	1	North Carolina	528	497	24	7
Delaware	- /	5	2	-	North Dakota	21	4	16	1
District of Columbia	10	6	3	1	Ohio	58	21	16	21
lorida	599	528	61	10	Oklahoma	34	30	4	_
Beorgia	210	151	38	21	Oregon	62	55	7	-
ławaii	110	99	8	3	Pennsylvania	633	532	96	5
daho	44	39	3	2	Rhode Island	22	19	2	1
linois	48	27	19	2	South Carolina	127	116	11	-
ndiana	12	3	3	6	South Dakota	17	13	4	_
owa	54	37	6	11	Tennessee	92	59	28	5
(ansas	22	20	1	1	Texas	35	28	7	-
Centucky	275	227	26	22		17	15	1	1
oulsiana	3	1	2	-	Utah	87	74	12	1
faine	196	164	24	8	Vermont				<u> </u>
Maryland	14	9	5	-	Virginia	214	177	32	5
Massachusetts	125	75	49	1	Washington	100	87 45	13	-
lichigan	1,475	1,290	129	56	West Virginia	60	45	14	1
linnesota	26	20	5	1	Wisconsin	68	51	16	1
Mississippi	8	4	3	1	Wyoming	8	6	1	1

Table 16. Number of beds in nursing homes by ownership and State: United States, 1986

			Ownership	ס	1			Ownershi	p
State	All	Proprietary	Nonprofit	Government	State <sup>-</sup>	All	Proprietary	Nonprofit	Governmen
		Number	of beds				Number	of beds	
III States	1,504,683	1,076,243	328,728	99,712	Missouri	48,262	33,435	12,763	2,064
Mabama	21,685	18,668	1.830	1,187	Montana	4,898	2,797	946	1,155
ilaska	1,082	10,000	433	649	Nebraska	17,288	8,331	6,256	2,701
	11,250	7.640	3.067	543	Nevada	2,677	2,677	-	-
rizona	•				New Hampshire	6,901	3,831	1,132	1,938
rkansas	21,448	18,356	1,660	1,432	New Jersey	35,204	24,263	7,802	3,139
alifornia	118,862	101,358	16,672	832	New Mexico	4,902	2,892	1,783	227
colorado	17,323	13,083	3,705	535	New York	91,838	48,530	33,509	9,799
Connecticut	26,729	21,784	4,104	841	North Carolina	26,034	20,936	4,832	266
elaware	3,319	2,192	1,005	122	North Dakota	5,904	1,576	4,268	60
istrict of Columbia	2,980	1,235	768	977	Ohio	82,326	61,361	17,059	3,906
iorida	53,550	41,992	10,466	1,092	Oklahoma	29,570	25,982	2,542	1,046
Reorgia	32,028	27,801	2,753	1,474	Oregon	16,068	12,630	3,156	282
lawaii	1,606	1,200	296	110	Pennsylvania	84,232	39,428	29,492	15,312
daho	4,694	3,537	646	511	Rhode Island	9,821	7,842	1,666	313
linois	94,474	65,430	23,484	5,560	South Carolina	13,471	9.770	1,953	1,748
ndiana	47,081	36,657	8,039	2,385	South Dakota	7,800	3,305	4,326	169
owa	33,941	22,019	10,417	1,505	Tennessee	28,077	20,372	3,725	3,980
(ansas	25,487	16,892	7,259	1,336		103,634	91,038	11,957	639
entucky	22,886	16,949	5,681	256	Texas	-	-	371	286
oulsiana	32.615	28,928	3.026	661	Utah	5,655	4,998		104
faine	9.047	7,585	1,219	243	Vermont	3,058	2,579	375	
faryland	24,330	16,678	6,415	1,237	Virginia	24,440	17,640	5,480	1,320
lassachusetts	50,675	40,767	8,662	1,246	Washington	27,986	21,348	6,446	192
Michigan	50,552	35,543	9.758	5,251	West Virginia	7,753	6,132	1,266	355
finnesota	43,604	20,556	18,191	4.857	Wisconsin	49,995	23,590	14,264	12,141
Mississippi	13,476	•	945	1,328	Wyoming	2,165	907	858	400

NOTE: Number of beds excludes those in hospital-based and residential facilities.

Table 17. Number of beds in residential facilities by ownership and State: United States, 1986

			Ownership	,				Ownershi	p
State	All	Proprietary	Nonprofit	Government	State	All	Proprietary	Nonprofit	Governmen
		Number	of beds				Number	of beds	
All States	201,831	156,461	38,521	6,849	Missouri	5,583	4,768	815	-
Alabama	756	546	203	7	Montana	6	6	-	•
Alaska		040			Nebraska	1,269	783	402	84
Arizona	1,997	1,682	249	66	Nevada	527	401	126	-
Arkansas	807	709	98	-	New Hampshire	1,031	591	314	126
California	44,884	40.133	4.235	516	New Jersey	6,808	5,282	1,481	45
Colorado	2,155	1,236	876	43	New Mexico	669	503	159	7
Connecticut	2,316	1,661	605	50	New York	25,982	18,882	5,775	1,325
Delaware	118	28	90	-	North Carolina	11,615	10,597	974	44
District of Columbia	148	34	111	3	North Dakota	1,006	88	759	159
Florida	16.084	12,385	3,458	241	Ohio	2,206	629	325	1,252
Georgia	1,972	1,270	582	120	Oklahoma	1,043	910	133	-
Hawaii	751	543	185	23	Oregon	2,029	1,733	296	-
Idaho	1.076	851	152	73	Pennsylvania	13,254	10,272	2,852	130
Illinois	2,494	1.005	1,380	109	Rhode Island	518	442	71	5
Indiana	505	65	81	359	South Carolina	2,180	1,985	195	-
lowa	1,431	781	145	505	South Dakota	284	149	135	-
Kansas	148	124	21	3	Tennessee	1,629	709	820	100
Kentucky	4.866	3.911	886	69	Texas	1,600	1,206	394	-
Louisiana	176	16	160	-	Utah	631	588	38	5
Maine	2.179	1,535	597	47	Vermont	1,174	856	308	10
Maryland	441	274	167	-	Virginia	7,436	5,858	1,461	117
Massachusetts	3.074	1.953	1,109	12	Washington	4,985	4,241	744	-
Michigan	15,792	12,032	3,100	660	West Virginia	1,535	818	519	198
Minnesota	1,190	681	309	200	Wisconsin	1,180	619	551	10
Mississippi	97	36	49	12	Wyoming	194	54	26	114

Table 18. Number of nursing homes by certification and State: United States, 1986

	Certifica	ition of nursin	g homes 1		Certific	ation of nursi	ng homes <sup>1</sup>
State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities	State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities
1	Numb	er of nursing	homes		Num	ber of nursing	homes
All States	8,045	5,375	2,968	Missouri	213	148	214
Nabama	173	21	23	Montana	51	8	4
laska	4		6	Nebraska	35	151	23
rizona	55	_	52	Nevada	22	4	3
rkansas	134	85	12	New Hampshire	19	52	21
alifornia	1,115	82	635	New Jersey	214	34	86
colorado	139	33	25	New Mexico	12	41	10
onnecticut	187	34	22	New York	476	40	62
elaware	25	7	8	North Carolina	162	77	116
istrict of Columbia	23 8	7	11	North Dakota	43	19	5
lorida	394	47	196	Ohio	416	450	77
ieorgia	235	47 53	190 84	Oklahoma	12	333	21
lawaii	233	9	44	Oregon	64	109	26
laho	50	3	13	Pennsylvania	534	71	126
linois	454	222	68	Rhode Island	67	35	6
idiana	168	254	32	South Carolina	94	35	53
owa	26	350	32 46	South Dakota	62	41	12
ansas	54	270	27	Tennessee	82	158	39
entucky	75	118	138	Texas	221	735	60
ouisiana	75 25	236	15	Utah	43	32	16
faine	12	125	23	Vermont	20	21	20
laryland	108	77	23 22	Virginia	79	94	62
lassachusetts	330	235	76	Washington	228	27	39
	288	235 187	76 215	West Virginia	34	47	14
lichigan				Wisconsin	340	48	34
finnesota	298	88	15	Wyoming	20	4	2
lississippi	116	18	9	1,	20	7	-

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.
<sup>2</sup>Nursing homes certified as both skilled and intermediate were included with the skilled nursing facilities.

Table 19. Number of beds in nursing homes by certification and State: United States, 1986

	Certifica	ation of nursin	g homes¹		Certific	ation of nursi	ng homes¹
State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities	State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities
		Number of be	ds			Number of be	eds
All States	983,267	409,605	111,811	Missouri	25,643	11,192	11,427
Alabama	19.549	1,260	876	Montana	4,280	461	157
Alaska	433	1,200	649	Nebraska	3,796	11,494	1, <b>99</b> 8
	6,868	_	4,382	Nevada	2,418	232	27
Arizona	14,975	5,753	720	New Hampshire	2,032	4,377	492
Arkansas	105.622		10.103	New Jersey	29,065	1,775	4,364
California		3,137 1,192	779	New Mexico	1,434	3,314	154
Colorado		2,169	848	New York	83,167	4,643	4,028
Connecticut	2,617	410	292	North Carolina	18,532	4,381	3,121
Delaware	•	_	292 176	North Dakota	4,308	1,355	241
District of Columbia	1,881	923		Ohio	50.031	27,633	4.662
florida	45,644	1,157	6,749	Oklahoma	1,286	26,368	1,916
Georgia	26,024	3,022	2,982	Oregon	7,006	7,819	1,243
lawaii	762	497	347	Pennsylvania	75,602	4,956	3,674
daho	4,360	94	240	Rhode Island	7,938	1,576	307
linois	66,093	22,764	5,617	South Carolina	10,378	1,696	1,397
ndiana	24,300	19,653	3,128	South Dakota	5,105	2,299	396
owa	2,724	27,901	3,316	Tennessee	11,266	15,460	1.351
Kansas	5,939	17,923	1,625	Texas	28,892	69,413	5,329
Kentucky	9,923	10,828	2,135	Utah	3,800	1,586	269
oulsiana	3,303	27,743	1,569	Vermont	1,900	812	346
Maine	1,472	7,330	245	Virginia	12,276	9.789	2,375
Maryland	15,860	6,629	1,841	Washington	23,649	1.159	3,178
Massachusetts	35,829	11,761	3,085	West Virginia	3,549	3,678	526
Michigan		10,013	3,686	Wisconsin	45,173	2,837	1.985
Minnesota	36,996	5,906	702	Wyoming	1,781	185	1,565
Mississippi	11,869	1,050	557	wyoning	1,701	100	133

Table 20. Number of residents in nursing homes by certification and State: United States, 1986

	Certific	ation of nursin	g homes¹		Certification of nursing homes <sup>1</sup>		
State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities	State	Skilled nursing facilities <sup>2</sup>	Intermediate care facilities <sup>2</sup>	Uncertified nursing facilities
	N	umber of resid	ents		N	lumber of resid	dents
All States	914,402	369,974	96,401	Missouri	23,041	10,254	9,822
Alabama	18.291	1.157	778	Montana	3,951	411	143
Alaska	405	-	518	Nebraska	3,525	10,811	1,771
Arizona	5,832	-	3,862	Nevada	2,235	207	17
Arkansas	13,609	5,321	558	New Hampshire	1,934	4,208	403
	98,727	2.833	8.491	New Jersey	27,152	1,665	4,010
California	13,719	2,033 1,107	647	New Mexico	1,084	2,898	116
Connecticut	22,847	2,077	777	New York	80,928	4,396	3,620
	2,408	379	282	North Carolina	17,771	4,232	2,751
Delaware			262 150	North Dakota	4,180	1,285	225
District of Columbia	1,747	851		Ohio	46,065	25,022	3,849
iorida	42,169	1,021	5,749	Oklahoma	1.036	22,715	1,599
Georgia	25,010	2,789	2,601	Oregon	6,325	6,924	1,103
ławaii	722	485	320	Pennsylvania	70,266	4,649	3,096
iaho	3,852	61	207	Rhode Island	7.677	1,526	278
linois	60,441	20,735	4,823	South Carolina	10,118	1,627	1,262
ndiana	20,777	16,868	2,319	South Dakota	4,926	2,240	385
owa	2,378	26,004	3,006	Tennessee	10,317	14,963	1,193
ansas	5,351	16,436	1,457	Texas	24,215	57,574	4,268
entucky	9,358	10,330	1,855	Utah	3,226	1,381	236
ouisiana	2,621	24,908	1,344	Vermont	1,815	773	302
faine	1,412	7,067	227	Virginia	11.834	9.336	2.035
flaryland	15,246	6,315	1,566	Washington	21,841	1.049	2,985
Massachusetts	34,044	11,197	2,720	West Virginia	3,402	3,445	483
fichigan	34,584	9,071	3,273	Wisconsin	41,831	2,582	1.637
finnesota	34,948	5,628	596		1,654	2,562 161	1,037
Mississippi	11,555	1,000	542	Wyoming	1,054	101	144

¹Excludes hospital-based and residential facilities. ²Nursing homes certified as both skilled and intermediate were included with the skilled nursing facilities.

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.
<sup>2</sup>Nursing homes certifled as both skilled and intermediate were included with the skilled nursing facilities.

Table 21. Occupancy rates in nursing homes by certification and State: United States, 1986

	Certific	ation of nursin	g homes¹		Certific	cation of nursi	ng homes¹
State	Skilled nursing facilities	Intermediate care facilities	Uncertified nursing facilities	State	Skilled nursing facilities	Intermediate care facilities	Uncertified nursing facilities
		Occupancy ra	te			Occupancy r	ate
All States	93.0	90.3	86.2	Missouri	89.8	91.6	86.0
Alabama	93.6	91.8	88.8	Montana	92.3	89.2	91.1
Alaska	93.5	31.0	79.8	Nebraska	92.9	94.0	88.6
Arizona	84.9	_	88.1	Nevada	92.4	89.2	63.0
Arkansas	90.9	92.5	77.5	New Hampshire	95.2	96.1	81.9
* ··· ·	93.5	90.3	84.0	New Jersey	93.4	93.8	91.9
	93.5 89.4	92.9	83.0	New Mexico	75.6	87.4	75.3
Colorado	96.4	92.9 95.8	91.6	New York	97.3	94.7	89.9
	92.0	92.4	96.6	North Carolina	95.9	96.6	88.1
Delaware	92.0	92.4	85.2	North Dakota	97.0	94.8	93.4
District of Columbia	92.9 92.4	88.2	85.2	Ohio	92.1	90.6	82.6
Florida				Oklahoma	80.6	86.1	83.4
Georgia	96.1	92.3	87.2	Oregon	90.3	88.6	88.7
ławaii	94.8	97.6	92.2	Pennsylvania	92.9	93.8	84.3
daho	88.3	64.9	86.2	Rhode Island	96.7	96.8	90.6
Illinois	91.4	91.1	85.9	South Carolina	97.5	95.9	90.3
ndiana	85.5	85.8	74.1	South Dakota	96.5	97.4	97.2
owa	87.3	93.2	90.6	Tennessee	91.6	96.8	88.3
Kansas	90.1	91.7	89.7	Texas	83.8	82.9	80.1
Kentucky	94.3	95.4	86.9	Utah	84.9	87.1	87.7
Louisiana	79.4	89.8	85.6	Vermont	95.5	95.2	87.3
Maine	95.9	96.4	92.6	Virginia	96.4	95.4	85.7
Maryland	96.1	95.3	85.1		92.4	90.5	93.9
Massachusetts	95.0	95.2	88.2	Washington	92.4 95.8	90.5 93.7	93.9 91.8
Michigan	93.8	90.6	88.8	West Virginia	93.6 92.6	93.7 91.0	91.6 82.5
Minnesota	94.5	95.3	84.9		92.6	91.0 87.0	62.5 72.4
Mississippi	97.4	95.2	97.3	Wyoming	92.9	67.0	12.4

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.

Table 22. Number of black residents in nursing homes by State: United States, 1986

State	Black residents in nursing homes <sup>1</sup>	State	Black residents in nursing homes
All States	105,173	Missouri	2,873
Alabama	3.551	Montana	8
Alaska	23	Nebraska	177
Arizona	216	Nevada	72
Arkansas	2,700	New Hampshire	8
California	6,259	New Jersey	2,222
Colorado	367	New Mexico	53
Connecticut	942	New York	6,395
Delaware	335	North Carolina	4,526
District of Columbia	1,757	North Dakota	2
lorida	4,391	Ohio	5,631
Georgia ,	6,426	Oklahoma	1,477
lawaii	2	Oregon	136
daho	12	Pennsylvania	4,082
linois	7.877	Rhode Island	184
ndiana	2,569	South Carolina	2,885
owa	177	South Dakota	7
	754	Tennessee	3,036
ansas	754 1.554	Texas	7,857
ouisiana	6.696	Utah	22
	11	Vermont	3
faine	3,463	Virginia	4,068
•	3,463 724	Washington	357
lassachusetts	4.186	West Virginia	302
fichigan	4,186	Wisconsin	640
Mississippi	2,817	Wyoming	11

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.
<sup>2</sup> = Fewer than 3 reported.

Table 23. Number of Hispanic residents in nursing homes by State: United States, 1986

State	Hispanic residents in nursing homes <sup>1</sup>	State	Hispanic residents in nursing homes <sup>1</sup>
All States	28,101	Missouri	232
Alabama	142	Montana	22
Alaska	15	Nebraska	55
Arizona	732	Nevada	58
Arkansas	25	New Hampshire	5
California	7.790	New Jersey	490
Colorado	1,241	New Mexico	1,202
Connecticut	250	New York	2,728
	13	North Carolina	82
Delaware	· <del>-</del>	North Dakota	53
	2.002	Ohio	228
Florida	2,002	Oklahoma	334
Georgia	38	Oregon	104
Hawaii	36 44	Pennsylvania	280
ldaho	781	Rhode Island	47
Illinois	· <del>-</del> ·	South Carolina	9
Indiana	158	South Dakota	13
lowa	108	Tennessee	37
Kansas	163	Texas	6,462
Kentucky		Utah	162
Louisiana	300	Vermont	2
Maine	_	Virginia	110
Maryland	76	Washington	261
Massachusetts	220	West Virginia	13
Michigan	431	Wisconsin	132
Minnesota	94	Wyoming	49
Mississippi	16	1	40

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.
<sup>2</sup> Fewer than 3 reported

Table 24. Percent of all nursing home residents who were black or Hispanic, by State: United States, 1986

		s in nursing who were—		Residents in nursing homes who were	
State	Black	Hispanic	State	Black	Hispanio
	Percent			Percent	
All States	7.6	2.0	Missouri	6.7	0.5
Alabama	17.6	0.7	Montana	0.2	0.5
Alaska	2.4	1.6	Nebraska	1.1	0.3
Arizona	2.2	7.6	Nevada	2.9	2.4
Arkansas	13.9	0.1	New Hampshire	0.1	*
California	5.7	7.1	New Jersey	6.8	1.5
Colorado	2.4	8.0	New Mexico	1.2	29.3
Connecticut	3.7	1.0	New York	7.2	3.1
Delaware	10.9	0.4	North Carolina	18.3	0.3
District of Columbia	63.9	0.9	North Dakota	•	0.9
florida	9.0	4.1	Ohio	7.5	0.3
Georgia	21.1	0.7	Oklahoma	5.8	1.3
lawaii		2.5	Oregon	0.9	0.7
daho	0.3	1.1	Pennsylvania	5.2	0.4
linois	9.2	0.9	Rhode Island	1.9	0.5
ndiana	6.4	0.4	South Carolina	22.2	0.1
owa	0.6	0.3	South Dakota	0.1	0.2
Kansas	3.2	0.7	Tennessee	11.5	0.1
Centucky	7.2	0.2	Texas	9.1	7.5
oulsiana	23.2	1.0	Utah	0.5	3.3
Maine	0.1	•	Vermont	0.1	
Maryland	15.0	0.3	Virginia	17.5	0.5
Massachusetts	1.5	0.5	Washington	1.4	1.0
Michigan	8.9	0.9	West Virginia	4.1	0.2
Minnesota	0.8	0.2	Wisconsin	1.4	0.3
Mississippi	21.5	0.1	Wyoming	0.6	2.6

<sup>&</sup>lt;sup>1</sup>Excludes hospital-based and residential facilities.

Table 25. Percent distribution of nursing home residents by age group, according to State: United States, 1986

Age group			roup		'		Age g	roup	
State	All ages	Under 22 years	22–64 years	65 years and over	State	All ages	Under 22 years	22–64 years	65 years and over
	Perc	ent distribut	ion of resid	dents		Perc	ent distribut	ion of resi	dents
Il States	100.0	0.2	9.3	90.4	Missouri	100.0	0.1	8.7	91.2
labama	100.0	1.4	9.5	89.0	Montana	100.0	0.3	7.3	92.3
laska	100.0	1.5	13.0	85.5	Nebraska	100.0	0.1	7.2	92.7
rizona	100.0	0.2	8.9	90.8	Nevada	100.0	1.2	11.2	87.6
rkansas	100.0	0.1	13.0	86.9	New Hampshire	100.0	•	4.3	95.7
alifornia	100.0	0.3	11.2	88.6	New Jersey	100.0	0.3	6.4	93.3
olorado	100.0	0.1	10.1	89.8	New Mexico	100.0	0.4	9.0	90.6
onnecticut	100.0	0.1	9.8	90.2	New York	100.0	0.1	6.1	93.9
elaware	100.0	0.1	5.8	94.2	North Carolina	100.0	0.2	10.1	89.7
istrict of Columbia	100.0	1.4	10.4	88.2	North Dakota	100.0	0.1	7.1	92.8
lorida	100.0	0.1	6.8	93.1	Ohio	100.0	0.4	9.6	90.0
eorgia	100.0	0.3	12.5	87.2	Oklahoma	100.0	0.1	11.4	88.5
awaii	100.0	0.3	12.3	87.2 87.0	Oregon	100.0	0.2	7.3	92.6
laho	100.0	0.4	11.1	88.4	Pennsylvania	100.0	0.4	8.0	91.5
inois	100.0	0.2	14.5	85.3	Rhode Island	100.0	0.0	5.5	94.4
diana	100.0	0.2	11.1	88.5	South Carolina	100.0	0.1	10.0	90.0
wa	100.0	0.2	6.1	93.7	South Dakota	100.0	0.1	6.0	93.9
ansas	100.0	0.0	7.6	92.3	Tennessee	100.0	0.1	9.0	90.9
entucky	100.0	0.3	10.4	89.3	Texas	100.0	0.3	8.0	91.7
ouisiana	100.0	0.1	13.7	86.2	Utah	100.0	0.2	16.8	83.0
laine	100.0	0.1	7.7	92.0	Vermont	100.0	-	4.9	95.1
laryland	100.0	0.3	7.2	92.6	Virginia	100.0	0.2	10.1	89.7
assachusetts	100.0	0.2	7.2	92.5	Washington	100.0	0.1	9.3	90.7
lichigan	100.0	0.2	10.9	88.9	West Virginia	100.0	-	10.4	89.6
linnesota	100.0	0.3	6.4	93.5	Wisconsin	100.0	0.2	11.1	88.7
lississippi	100.0	0.1	11.2	93.5 88.0	Wyoming	100.0	0.1	6.1	93.8

NOTE: Nursing homes exclude hospital-based and residential facilities.

## **Appendixes**

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# Appendix I Technical notes

#### Creation of ILTCP file

The 1982 National Master Facility Inventory was used as the starting point in the creation of the nursing and related care home portion of the 1986 Inventory of Long-Term Care Places. There were approximately 26,000 homes in this file. For facilities for the mentally retarded, the starting point was a 1982 study by the University of Minnesota's Center for Residential and Community Services (CRCS).<sup>4</sup> There were about 15,000 mental retardation facilities in this file.

To update both files, letters were sent to over 200 State and national agencies in July 1985 asking them to send any and all listings and directories that they maintained for nursing and related care homes and facilities for the mentally retarded. In September, followup letters were sent to those agencies that had not responded. These followup letters would very often name the specific types of facilities (such as adult foster care homes, family care homes, and congregate living facilities) that had not been received and that the agency was known to license or regulate. Additional contacts were made to nonresponding agencies from October through December.

The Minnesota CRCS file included places that were obtained through contacts with local area MR sources. Because of extremely tight time constraints, NCHS was unable to contact all of these local area sources. The only ones contacted were those sources located in States where the number of MR facilities reported by NCHS's sources was significantly lower than the number reported by CRCS.

As the listings and directories of facilities were received, they were manually matched against the 26,000 nursing and related care homes and the 15,000 MR facilities. Any facility that could not be found on these two master files was considered "new" and was assigned a unique identification number. This number, along with the new facility's name and address, was added to the appropriate nursing home or MR file.

While working with the CRCS file, almost 1,500 places were found with no names or addresses; they were merely given numbers (for example, Home #78). The reason for this, apparently, was that certain States wanted to keep the locations of these types of places confidential. To do this, the data were collected by the State and given to CRCS with all identifiers removed. Without addresses, these places had to be removed from the MR file. (It is likely that many

of these 1,500 places were picked up in the new listings obtained from the NCHS State sources, and therefore added back onto the file as new MR facilities.)

### Cleanup of file

After adding new facilities, a matching process was begun for removing duplicates from within and between the two files. The nursing home file was sorted in three different ways: 1) by State, first 10 positions of city, and first 10 positions of address; 2) by State, first 10 positions of city, and first 10 positions of name; and 3) by State, ZIP Code, and first 10 positions of address. (By choosing only the first 10 positions of the name, address, and city fields, more matches were created and more duplicates could be caught and removed.) The same procedures were repeated with the MR file. The nursing home and MR files were then merged and the above procedures repeated once again. If there were any doubts as to whether two places were duplicates, both were kept in the file. Whatever duplicates still remained in the file would, in theory, be reported by the respondents (per instructions on the questionnaire), and removed later.

### Mailout

The first questionnaire mailout was begun by the U.S. Bureau of the Census on February 14, 1986, and this was followed by a reminder letter a week later. On March 14, a second questionnaire was sent to all nonresponding facilities, and on April 4, a third questionnaire was sent to the remaining nonrespondents.

By the end of the third mailout, nearly 3,300 postmaster returns (PMR's) had accumulated. These were reviewed to determine which ones would or would not be eligible for the telephone and personal interview followup. As a result of this review, approximately 1,400 cases were declared eligible for followup and about 1,900 were declared ineligible. The 1,900 rejects fell into three main categories: (1) small residential and family care homes, (2) unknown types of facilities from New Jersey, and (3) places with incomplete names and addresses.

The first group of facilities, with names like "Jane Smith's Guest Home" and "Douglas Family Home," had more than likely gone out of business. More than 600 of these were located in California and Michigan. These two States combined had more than 8,500 of these small, residential care facilities on the 1982 NMFI file, and virtually all of them were retained on the ILTCP file. (Only the duplicates would have been

<sup>&</sup>lt;sup>4</sup>Hill, B. K., and K. C. Lakin. 1984. Classification of Residential Facilities for Mentally Retarded People. Brief No. 24. Minneapolis: Center for Residential and Community Services, University of Minnesota.

removed.) Experience has shown that these types of places are constantly going in and out of business. The fact that the Post Office could not locate them, even with complete addresses, led to the decision to treat them as out of business and not subject to field followup.

The second group consisted of facilities that were originally obtained from New Jersey's Bureau of Rooming and Boarding House Standards. Their listing included everything from board-and-care facilities (which were in scope) to rooming houses and dormitories (which were out of scope). Although each facility covered by this bureau had a classification code, a sizable number had been classified as unknown because they had not yet been visited and classified. To avoid losing the board-and-care places that might be present in this unknown group, a decision was made to include all the unknowns and remove the out-of-scope facilities during the survey. Approximately 350 of these unknown facilities were found among the PMR's and eliminated from the field followup.

The third group consisted of places that simply had inadequate and undeliverable names and addresses (for example, "Resident, Fairfax Street, Putnam, CT 06260" and "Group Home, Marietta, GA 30060").

The field followup was completed in July, and the final overall response rate was 96 percent.

### Scope of the survey

The survey contains two broad categories of facilities: (1) nursing and related care homes, and (2) facilities for the mentally retarded.

The first category includes skilled nursing facilities (SNF's), intermediate care facilities (ICF's), licensed but uncertified nursing homes, and residential care facilities (for instance, homes for the aged, personal care homes, and board-and-care homes).

NCHS classified any nursing home with SNF beds as an SNF, and any nursing home with ICF beds but no SNF beds as an ICF. Hospital-based nursing homes could be SNF, ICF, or uncertified.

The appendix table shows the percent of the U.S. resident population that was 65 years of age and over for each State. These estimates were obtained using 1986 population figures from the U.S. Bureau of the Census.

The second category, facilities for the mentally retarded, includes intermediate care facilities for the mentally retarded (ICF-MR) and all other facilities for the mentally retarded. An ICF-MR is a facility that has met certification requirements set forth in Medicaid regulations.

#### **Editing**

All nonresponding facilities were removed from the edited file. Also removed were facilities that provided day care only, outpatient care only, or else served an out-of-scope population (for example, only served blind or deaf patients, alcoholics, drug abusers, or unwed mothers).

Edits were conducted to correct inconsistencies between data items. For missing items, every attempt was made to impute data from existing information, but when this was not possible, 1982 data were substituted when available.

Percent of U.S. resident population 65 years of age and over by State: United States, 1986

State	Population 65 years of age and over <sup>1</sup>	State	Population 65 years of age and over 1
	Percent		Percent
All States	12.1	Missouri	13.6
Mabama	12.2	Montana	12.0
laska	3.3	Nebraska	13.5
rizona	12.3	Nevada	10.2
	14.5	New Hampshire	11.5
rkansas	10.5	New Jersey	12.8
olorado	8.9	New Mexico	9.7
onnecticut	13.2	New York	12.8
	11.3	North Carolina	11.5
elaware	12.3	North Dakota	12.9
istrict of Columbia	· <del>- · · ·</del>	Ohio	12.2
lorida	17.7	Oklahoma	12.4
eorgia	9.9	Oregon	13.4
awaii	9.6	Pennsylvania	14.6
laho	11.1	Rhode Island	14.5
inois	11.9	South Carolina	10.5
diana	11.9	South Dakota	13.9
wa	14.5	Tennessee	12.2
ansas	13.4	Texas	9.4
entucky	12.0	Utah	7.9
ouisiana	10.0	Vermont	11.8
laine	13.2	Virginia	10.4
laryland	10.5	Washington	11.6
lassachusetts	13.6	West Virginia	13.6
lichigan	11.3	Wisconsin	13.0
Ainnesota	12.4 11.9	Wyoming	8.5

<sup>&</sup>lt;sup>1</sup>Based on 1986 Census Bureau population figures.

## Appendix II Questionnaire used in the survey

PGM 2	OMB No. 0937-0153: Approval Expires July 31, 1988					
(PGm2)	FORM ILTCP-1 (12-3-85)					
	U.S. DEPARTMENT OF COMMERCE					
	BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES					
	PUBLIC HEALTH SERVICE					
	4000 100/20/20/20/20					
	1986 INVENTORY OF LONG-TERM CARE					
	PLACES					
	PLEASE RETURN IN 5 DAYS TO  Bureau of the Census 1201 East Tenth Street Jeffersonville, Indiana 47132					
Dear Administrator,						
As part of our responsibility to provide information of Center for Health Statistics and the National Center Technology Assessment collect information about four nursing and related care homes, and facilities that provide to nonrelatives. This information is collected (42 U.S.C. 242b and 242k) of the Public Health Service Bureau of the Census to conduct the survey for us.	for Health Services Research and Health Care acilities providing health care including hospitals, rovide some kind of personal care, board and care, even those with only one bed, as long as care is and under the authority of Sections 304 and 306					
The purpose of this survey is to obtain current inforr of beds, certification status, and other related facilit will take only a few minutes of your time. The inform questionnaire will be made available by the Centers will be held in strict confidence, will be used only for anyone under any circumstances other than as stati presented in a manner which will ensure that no indi	cy characteristics. The questionnaire is short and nation that you provide for sections A and B of the upon request. However, the data from section C restained by a statistical purposes, and will not be released to stical summaries. These summaries will only be ividual facility can be identified.					
	re are no penalties for your refusal to participate. I by the health industry and your cooperation would orm to the Bureau of the Census within 5 days in the					
Sincerely yours,						
m Feenlest my						
Manning Feinleib, M.D., Dr. P.H.	•					
Director National Center for Health Statistics						
John SM archall						
John E. Marshall, Ph. D. Director National Center for Health Services Research and Health Care Technology Assessment						
- Caro Calinata y Adadament						
INSTRUCTIONS FOR COMPLETING THIS FORM						
Include in this report information only for the facility named on the mailing label or for its SUCCESSOR if the name or owner has changed.	your home office with the instruction to fill it out for your specific facility.					
2. Due to name and address changes, duplicate listings, or other reasons, you may receive more than one questionnaire under different names or addresses. If you receive more than one form for the same facility, complete one only and return all others with the notation "Completed	4. If you are the home office and receive a forwarded questionnaire from one or more of your facilities, please fill out each questionnaire you receive. (We need separate information for each facility.)  5. If you are a home office, please provide us with the name and address					
and returned under (give name of facility on completed form and the IDENTIFICATION NUMBER found in the upper left corner of the mailing label)."	of all facilities for which you are the home office.  6. If you are the home office and receive a questionnaire addressed					
3. Is this facility part of a larger group of facilities?	specifically to you, do not fill it out, unless the home office also provides some kind of health care service. If you do provide some kind					
If the answer to the above is YES and information for this facility is	of health care service, complete this questionnaire for the home office facility. If you do not provide any health care services, please return					

Please answer all questions unless otherwise instruct questions when needed. If your answer to a question put a zero in the appropriate space. DO NOT LEAVE T	ed, Defi is ''Non HE SPA	nitions and special instructions are given with the e,'' mark (X) the ''None'' box where provided or CE BLANK.				
Section A IDENTIFICATION OF FACILITY						
Note: Detailed identification information is needed to preyour facility is properly represented in this survey.	vent du	olicate listings and to assure that				
Is the NAME of your home or facility cor- rect as shown on the mailing label?	800	1 ☐ Yes 2 ☐ No — What is the correct name? ¬				
2. Is the ADDRESS on the mailing label correct?	009	1 ☐ Yes 2 ☐ No — What is the correct mailing address? — Number or box, street or route				
		City or town County ZIP Code				
<ol><li>What is the telephone number of your home or facility?</li></ol>	010	Area code Number				
4. Which of these best describes the type of ownership of your home or facility?  Mark (X) only one box.	011	1 ☐ For profit (an individual, partnership, or a corporation) 2 ☐ Nonprofit (for example, a religious group or nonprofit corporation) 3 ☐ Federal government 4 ☐ State or local government				
5a. What age group does your facility PRIMARILY serve?  Mark (X) only one box.	012	1 ☐ Adults → What ages? 2 ☐ Children → What ages?				
b. Which of these groups of persons does your home or facility serve PRIMARILY or EXCLUSIVELY?  Mark (X) only one box.	013	1				
Remarks						

Section B FACILITY INFORM	ATION — Continued						
6. Which of these categories describes yo home or facility or a unit of your facility	014  7						
Mark (X) <u>all</u> that apply.	Medicare or Medicaid  o2 □ An Intermediate Care Facility (ICF), certified under						
	Medicaid  O3□ An Intermediate Care Facility for the Mentally Retarded						
	(ICF-MR) certified under Medicaid  o4□ A licensed but not certified nursing home						
	o5 ☐ A long-term care wing/unit of a licensed hospital o6 ☐ A nursing care unit of a retirement center						
	o7 A sheltered or custodial care home, including home for the aged, adult foster care home, board and care home						
	08 Some other kind of nursing or personal care home						
	09 ☐ A foster home for the mentally retarded/developmentally disabled 10 ☐ A group residence for the mentally retarded/developmentally disabled						
	11 A semi-independent living program for the mentally retarded/developmentally disabled						
	12 A State institution for the mentally retarded/developmentally disabled 13 Some other kind of place for the mentally retarded/developmentally disabled						
	14 ☐ Day care facility or outpatient facility only						
	15 ☐ None of the above — <b>Describe your kind of place</b> →						
7a. How many beds does your home or fac CURRENTLY have set up and staffed fo	lity 015						
use? Do not include beds for day care of patients. If a hospital or retirement centinclude only beds for your long-term ca	Donly Beds set up and staffed for use						
b. How many beds are certified as Skilled (1) Medicare	O16 SNF Medicare beds						
Nursing Facility (SNF) beds by —	0 □ None						
(2) Medicaid							
	o□ None						
C. How many beds are certified as Intermo Care Facility (ICF) beds by Medicaid? I beds that are certified as mentally retar	ixclude)ICF Medicaid beds						
ICF-MR.	.   0 □ None						
d. How many beds are certified as Intermediate Care Facility for the Ment Retarded (ICF-MR) beds by Medicaid?	allyICF-MR Medicaid beds						
	i o□ None						
If this is a licensed hospital with a long-term care wing or unit, please respond for the long-term care unit only. If this is a nursing care unit of a retirement center, please respond only for the nursing care unit.							
8a. Between January 1, 1985 and Decemb 1985, APPROXIMATELY how many admissions did your home or facility ha	Admissions in 1985						
b. Were you in operation for all of 1985?	021						
	l 1 ☐ Yes I 2 ☐ No — How many months were you in						
	operation in 1985? Ţ						
	Months						
C. How many residents or patients stayed in this facility LAST NIGHT?	022 Residents last night						
Remarks							
,							
	•						
FORM (LTCP-1 (12-3-85)	Page 3						

PGM 5						
Section C	CONFIDENTIAL INFORMA	TION				
Information contained in this section which would permit identification of any individual or establishment is being collected with a guarantee that it will be held in strict confidence by the Bureau of the Census, NCHSR, and NCHS, will be used only for purposes stated in this study, and will not be disclosed or released to anyone, other than authorized staff of NCHSR and NCHS without the consent of the individual or establishment in accordance with Section 308(d) of the Public Health Service Act (42 U.S.C. 242m).						
ROUTINELY	o room and board, does your home or f provide residents — er yes or no for each activity.	acility 023				
a. nursing or r	•	}	ı ☐ Yes	2□ No		
b. supervision	over medications that may be self-	024	ı□Yes	2 □ No		
C. help with b		025				
		026	1□ Yes	2 □ No		
d. help with d	ressingr		1□ Yes	2□ No		
e. help with c	orrespondence or shopping?	027	1 ☐ Yes	2□ No		
f. help with w	ralking or getting about?	028	ı□Yes	2□ No		
g. help with e	ating?	029	ı □ Yes	2 □ No		
h. room and b	oard ONLY?	030	1□ Yes	2 □ No		
10. Does your fa	cility provide 24-hour-a-day, seven-da vision of its residents?	y-a- 031	ı □ Yes	2□ No	1. <del>11. 1</del> . 1	
night in your	ATELY how many persons who stayed home or facility, or long-term care uni	last 032	R	esidents		
8. residents w	stirement center, were — hose care is contracted by the Veteran tion? (If VA facility, mark (X) box.)	ı <b>s</b>	x☐ VA facility o☐ None			
b. Black resid	ents?	033				
			B o \[ \text{None}	lack residents		
C. residents of Mexican, P	f Hispanic origin or ancestry (e.g., Cub uerto Rican, etc.}?	an, 034	H o□ None	ispanic residents		
d. age 21	or 1 <del>ess</del> ?	/03 ———	6/21 ye	ars or less O	( )None	
• age 22	through 64?	∕03 	7/22-64	years of age O	( )None	
f. age 65	or older?	<b>/03</b> 8	/65 yea	rs or older D	( ) None	
g. Mentally	y retarded?	/039	/Mental	ly retarded O	( ) None	
REMARKS				· · · · · · · · · · · · · · · · · · ·	<del></del>	
Section D	RESPONDENT INFORMAT	ION			035	
Name of responde	ent	Title of responde	nt		Date completed	
THANK YOU FOR YOUR PARTICIPATION IN THIS SURVEY.						

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# **Appendix III Classifications and definitions**

#### Types of homes

Nursing homes—A facility having 3 beds or more was classified as a nursing home if it was (1) certified as a skilled nursing facility, (2) certified as an intermediate care facility, (3) not certified, but licensed as a nursing home, (4) identified as a nursing care unit of a retirement center, or (5) determined to provide nursing or medical care and/or provide supervision over medications that may be self-administered.

Hospital-based facilities—A facility having 3 beds or more was classified as hospital-based if it (1) was identified as such by the Health Care Financing Administration, or (2) reported itself to be exclusively hospital-based on the ILTCP questionnaire.

Residential facilities—A facility having 3 beds or more was classified as residential if it (1) was not classified as a nursing home or hospital-based facility as described above, and (2) provided personal care or supervision to its residents, not just room and board (for example, help with bathing, dressing, eating, walking, shopping, or corresponding).

### Characteristics of homes

Ownership—Ownership designates the type of organization that owns the home. Proprietary indicates control by an individual, partnership, or corporation. Nonprofit ownership would include ownership by a religious group or by a nonprofit corporation. Government ownership refers to homes operated under Federal, State, or local government auspices.

Resident—A resident is a person who was formally admitted to, but not discharged from, a nursing or related care home. All such persons who stayed in the home the night prior to the survey were included.

Occupancy rate—The occupancy rate is computed by dividing the number of residents by the total number of beds.

Certification—A skilled nursing facility (SNF) is certified under either Medicare (Title XVIII) or Medicaid (Title XIX)

by the Social Security Administration and provides the most intensive nursing care available outside of a hospital.

An intermediate care facility (ICF) is certified under Medicaid (Title XIX) by the Social Security Administration and provides health-related services on a regular basis to Medicaid eligibles who do not require hospital or skilled nursing facility care, but who do require institutional care.

(NOTE: For purposes of this report, if a home was certified as both SNF and ICF, it was classified as an SNF).

Geographic regions and divisions—The U.S. Bureau of the Census groups the 50 States plus the District of Columbia into the following regions and divisions:

Northeast region—

New England division—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

Middle Atlantic division—New Jersey, New York, Pennsylvania

Midwest region-

East North Central division—Illinois, Indiana, Michigan, Ohio, Wisconsin

West North Central division—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota

South region—

South Atlantic division—Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia

East South Central division—Alabama, Kentucky, Mississippi, Tennessee

West South Central division—Arkansas, Louisiana, Oklahoma, Texas

West region-

Mountain division—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

Pacific division—Alaska, California, Hawaii, Oregon, Washington

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For answers to questions about this report or for a list of titles of reports published in these series, contact:

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