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DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

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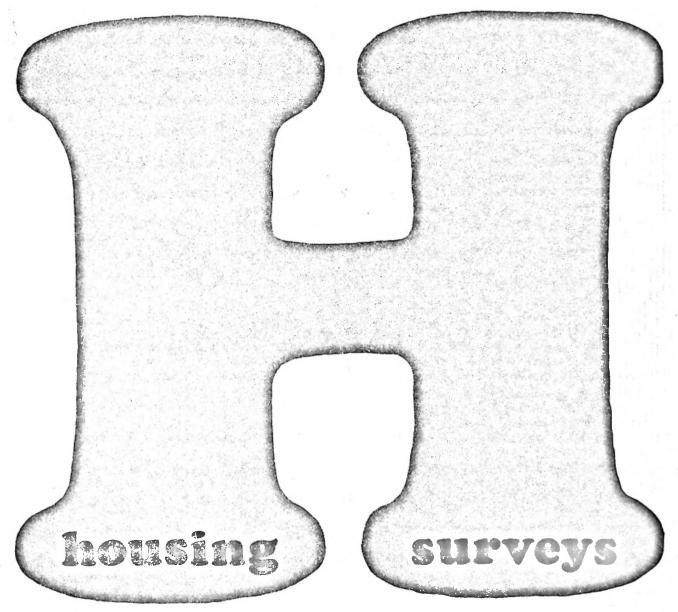


parts I and 2

Occupants of New Housing Units Mobile Homes and the Housing Supply

U.S. Department of Housing and Urban Development

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parts I and 2

Pt. 1 Occupants of New Housing Units

A. A. Mobile Homes and the Housing Supply

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FOREWORD

The analyses of two innovative surveys of housing market developments presented in this publication appear at a most appropriate time. As the Nation embarks upon the realization of a housing goal proposed by the President and adopted by the Congress in 1968, it is essential that we have measures of progress within the framework of the ten-year program projected for achievement of the national housing goal.

Both the Survey of Occupants of New Housing Units and the Mobile Homes
Survey provide information on the types of households whose needs are being
met through the operation of market forces. The data and analyses identify
two channels for the provision of housing which apparently serve segments of
the market that are more complementary than identical. They point out the
features of new conventional housing and of mobile homes which serve families
of different income, age and size composition, and geographic location. The
information derived thus indicates not only the housing needs that are being
met but the market categories in which there is an effective demand for different
types of housing.

The two housing surveys are introduced for the first time as elements in the current market activity data program of the Department of Housing and Urban Development which contracted with the Department of Commerce for the conduct of the surveys by the Bureau of the Census. The program is intended to develop and perfect data that can be used in the analysis of how housing markets function in response to the housing needs of the country and to assist HUD in formulating its policies and programs. By instituting such surveys on a regular continuing basis, it will be possible to formulate policies and programs that can fill the gaps in our housing supply and provide decent housing for all American families.

Robert C. Weaver

ACKNOWLEDGMENTS

The analysis of the Survey of Occupants of New Housing Units was prepared by Warren A. Lasko.

The analysis of the Mobile Homes Survey was prepared by Theodore H. Levin.

Both authors are staff members of the Office of Economic and Market Analysis in the Office of the Deputy Under Secretary.

The reports were prepared under the supervision of Henry B.

Schechter, Director of the Office of Economic and Market Analysis.

A former Assistant Director, Ramsay Wood, provided valuable assistance in the formulation of both projects and Sol Ackerman, presently an Assistant Director, recommended revisions of the Mobile Homes Survey analysis.

The analyses, for which the Department of Housing and Urban
Development is wholly responsible, are based on surveys conducted by
the Department of Commerce, Bureau of the Census. The survey work
was under the supervision of Arthur F. Young, Chief of the Housing
Division of the Census Bureau. Staff members who worked on the
Survey of New Housing Units are Alexander C. Findlay and Betty Kent,
and staff members who worked on the Survey of Mobile Homes are
Nathan Krevor and Edward Montfort.

Part 1 Occupants of New Housing Units

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Introduction

The nation's constantly expanding need for quality housing is satisfied largely through the construction of new units. New units, however, do not directly serve the housing needs of most newly formed households, nor of most households that move. New housing tends to be more expensive than available existing units, and so it tends to serve relatively higher income households and, among these, the households desiring the particular amenities that new units may offer. Many households never move into a new unit. Either because their incomes are too low to afford a new home, or because they prefer the styles and locations of existing units, or perhaps because new units are not readily available, many mobile households either by choice or by constraint will move to existing dwellings.

In order to learn in detail what groups of households are served by new housing, the Department of Housing and Urban Development contracted to have the Bureau of the Census select a sample and collect data describing the occupants of new housing units and the characteristics of their present and former housing. Utilizing data derived from the resulting Survey of the Occupants of New Housing Units (SONU), HUD undertook and is responsible for the analysis of new unit occupants which is presented in this report.

The survey provides information about the occupants of newly constructed housing units, characteristics of the new units, and characteristics of units occupied previously. It, therefore, serves to identify and describe some of the

^{1/} A complementary survey was conducted of the occupants of new mobile homes. Results of the Survey of New Mobile Homes are being made available together with this report.

linkages between new housing and the rest of the housing market. It highlights
the types of households that move into new housing, the relative frequency of
their moves, and the characteristics of the housing from which they moved. There
is information, too, on changes in household and occupancy characteristics accompanying the move to a new unit; this information aids in gaining an improved
understanding of the reasons for the move. Finally, by noting the characteristics
of units left behind, much is learned of the supply of dwellings being made
available to households who are in the market for existing housing.

Certain findings stand out for their housing and urban development policy implications: (1) More than half of the households occupying new single-family homes had owned their former home, indicating the interdependence of the new and existing single-family home markets. (2) More than two-thirds of all new singlefamily home occupants were families with at least one child, reflecting the considerable influence the presence of children has on the decision to undertake home ownership. Given the presence of children, the desire for home ownership remains a strong underlying element in the market. It is the leading reason given by former renters for buying a home. (3) Occupants of new rental units, in contrast, include large numbers of newly formed households as well as older, former owner to multiplied West To households. The majority here, too, are families. The former owners in new rental housing include a large number of one-person, female households. (4) Nonwhite households appear in new units relatively less frequently than they do in the entire population, but are nonetheless significantly represented among the occupants of new rental units. (5) An overwhelming proportion of both owners and renters of new units travel to work by car, indicating the lack of established public transportation to areas of new construction. (6) Among both owners and renters of new units there were relatively few households with earnings below \$6,000, though at

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the time of the survey more than one-third of the households in the nation had incomes below \$6.000.

The SONU sample was a subsample of all housing units selected for the Housing Starts Survey. 2/ The sample covers households moving (during the six-month period October 1965 through March 1966) into housing units started prior to January 1966.2/ Coverage was limited to occupants of (1) new single-family owner-occupied houses and (2) new renter-occupied housing units in structures with five or more units. Information was gathered by means of questionnaires mailed during May and August of 1966 to addressees selected from the Housing Starts Survey sample. In all, 2.739 sample units whose occupants responded to the questionnaire were used to estimate the universe on which the tabulations in this report are based. The respondents were distributed as follows:

> Occupants of new single-family (owned) dwellings..... 2,110 Occupants of new multifamily (rented) structures.....

Limitations in Use of Data

Interpretation of the sample data is subject to several limitations. The sample was designed to provide estimates of distributions rather than absolute numbers, so throughout this report data are presented in percentages.4/ In order to interpret the percentages as representing all housing units occupied for the first time during the survey period, it is necessary to assume that households not interviewed and units not included in the survey design are distributed in the same manner as those for which data were obtained. The extent to which this assumption is tenable cannot be determined from the data available. Nevertheless, as may be seen in Tables A and B of Appendix D, it is known that non-interview cases comprised about nine percent of the in-scope housing units. In addition,

^{2/} For details of this survey, see U.S. Bureau of the Census, Construction Reports, Series C 20, Housing Starts.

^{3/} Specifically, the sample includes units started as follows: housing units in 100-or-more unit structures started January 1, 1963 through November 1965; units in 5 to 99-unit structures started January 1, 1964 through November 1965; and units in 1-unit structures started during 1965.

4/ A more detailed description of the survey design is presented in Appendix D.

some of the units reported as "vacant" or as having "no mail receptacle" at the time of the survey may have been occupied during the October 1965 through March 1966 period. Analysis of the data shown in this report will be affected if it is believed that these omitted cases would serve to modify the reported data.

Other limitations arise because it is not certain that the six-month period covered is representative of data covering a full year, which will not be affected by seasonal variations in the supply and occupancy of new units. It is possible that new unit occupancy characteristics will be affected by seasonalities in construction and in other industries as well as in family vacations and school attendance. Similarly, although the period covered preceded the period of unusually depressed activity in the housing market which began later in 1966, there is no certainty that the data is free of cyclical effects.

Because the data presented in this report are based on a sample, they may differ somewhat from the results that would have been obtained from a complete survey of all units initially occupied during the survey period. The standard error is a measure of this sampling variability. Standard errors also serve as a measure of the reliability of percentages that are computed from sample data. Table C in Appendix D shows standard errors of estimated percentages relating to major categories of new unit occupants. Standard errors of percentages relating to subgroups of the major categories shown in Table C will be higher than those applicable to the entire category.

I. Occupants of New Units: Their Place in the Total Population

Approximately seven-tenths of one percent of all households in the U.S. are estimated to have moved into new units of the types surveyed during the period October 1965 through March 1966. As may be seen in Chart 1, about two-thirds of these households moved into new owner-occupied units; the other one-third moved into new rental units. This 2:1 relationship in favor of ownership is greater than the ratio encountered in previous place of residence, where only about half of the movers had been owners of their former places of residence.

Over ten percent of the households entering new units were new households. Most of the newly-formed households who moved into new dwellings were renters; however, slightly over one-fourth of them directly undertook ownership status.

Occupants of new units are compared with all U.S. households in Tables 1 through 4.

Most households moving into new dwellings were husband and wife families.

Among owners, roughly 95 percent of the households moving into new single-family homes are families with a husband and wife present. Among renters, however, only about 62 percent of the households moving into new units are husband-wife families.

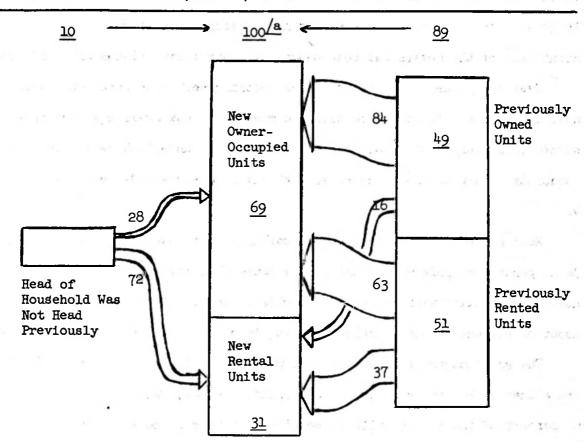
The great majority of husband and wife households occupying new rental units are either childless or have only one child. In new, owned homes, however, about 60 percent of the husband-wife households have four or more members:

Number of Persons in Husband-Wife Households

Number of Persons	In Total U.S.	In New Owner- Occupied Units (percent)	In New Rental Units
Total 2 3 4 5 or more	100	100	100
	31	21	64
	20	19	22
	20	28	9
	29	32	5

THE FLOW OF HOUSEHOLDS DURING OCTOBER 1965 THROUGH MARCH 1966 INTO NEW HOUSING UNITS STARTED PRIOR TO JANUARY 1966

(Percent)



A small number of respondents did not report their former tenure.

The average number of persons for all American households is 3.3, with about 72 percent of these households including husband and wife. The size and the composition of households, particularly the presence and number of children in the household, clearly appears to shape the effective demand for new sales and rental housing.

Households moving into new units during the period studied had somewhat higher earnings than the rest of the population. The difference in median earnings was marginal in the case of renters, but it exceeded \$500 in the case of owners: 6/

Median Income and Earnings

Incomes of all U.S. Families, 1966	\$7,436
Earnings of families in New Owner-Occupied Units	8,000
Incomes of families in New Rental Units	7,500

Both owners and renters of new housing include relatively few households with earnings below \$6,000; have a relatively heavy representation in the \$6,000 to \$10,000 range; and the number with earnings above \$10,000 is roughly proportional to their number in the population.

The heads of households in both owned and rented new units are somewhat below the national average age of household heads. Moreover, the household heads of new rental units tend to be relatively much younger than the heads of new owned units. The median age of the household head was 38 years among owners and 32 among renters, while for the nation as a whole the median age of household heads (early in 1966) was 48 years.

^{5/} Census data on the distribution of income are available only on the basis of family income, not household income.

All medians have been calculated from grouped data. Only data on earnings were tabulated for SONU respondents while Census data on family income include income from other sources as well. Inasmuch as SONU respondents well may have had sources of income other than earnings, the medians shown almost certainly understate the income gap between new unit occupants and the rest of the population.

Although most of the households moving into new units are relatively young and may therefore reasonably be expected to increase in both size and income, a sizeable proportion of occupancy in new units is represented by households whose head is middle aged or older. Approximately one-fourth of household heads in new units are over 45 years of age. For such households, occupancy of new owner-occupied units bulks much larger than occupancy of new rental units, but the ratio declines with advancing age. Aside from the disinclination of many elderly to assume the extra work of home ownership, the above declines probably also reflect the declining percentage of older households that include both husband and wife. It is noted that about half of the households with a head over 45 and less than one-third of those with a head over 65 in new rental units include both husband and wife. A large number of the non-husband-wife households are headed by women who moved to new rental units from owner-occupied units.

Nonwhite households account for 10 percent of the national total, but appear less frequently among occupants of both owned and rental new dwellings. None-theless, they constitute a significant group, 7 percent of the total, of occupants in new dwellings. Although they appear relatively more frequently in rental than in owned units, they account for slightly over 6 percent of the new owner-occupied homes. While it might be thought that for nonwhite families the new dwelling market would be restricted to those with relatively higher earnings, the survey showed that a high proportion (over half of those reporting) of nonwhite owners of new homes had earnings below \$6,000. Among nonwhite occupants of new rental units, however, family earnings not only tend to be high, but are apparently substantially higher than the earnings of nonwhite families in new owner-occupied homes. Roughly two-thirds of the nonwhite families moving into new rental units had earnings in the top third of the income distribution for all nonwhite families. Less than half of the nonwhite families in new single-family homes of their own had earnings that high.

II. New Units: Their Relation to the Stock of Housing

The characteristics of the new housing units included in the survey differ from those of the units already in the housing stock. Although information on the nature of the stock is not available for 1965-1966, a comparison may be made by using information from the 1960 Census of Housing and data on units started and sold in recent years. Tables 5 and 6 compare size and price characteristics of new and existing dwelling units.

In recent years there has been a rapid rise in the size of new owner-occupied units as measured by number of rooms:

No. of Rooms	New Owner Occupied Un	- Sin	ngle-H leted	amil 1959	y Unit: Mar.l	s 960
1104 01 11001112	* 3. P	(percent)			. 7 1-2	
Total	100			100		
4 or less	7	Searcy -	- 12	21		
5	29			38		
Mar. 6 (111	28	C 20 - 10		26		
7	17			10		
8 or more	19	find et fin		5		

This followed a lengthy period of only gradual increases. Until the early 1960's, the average size of owner-occupied homes in the housing stock declined because new units on the average were considerably smaller than the large stock of sizeable units built prior to 1939. The declining trend in the size of owner-occupied units in the stock now seems to have been reversed. New units now being built typically are markedly larger than the average in the stock to which they are being added. Approximately 64 percent of the new single-family homes surveyed had six or more rooms, as compared with half of the single-family units in the 1960 housing stock. Only about 40 percent of the single-family units built during 1959 and early 1960 had 6 or more rooms. 2/

A long-term decline in the average size of dwelling units is cited by Grebler, Blank, and Winnick as an important element serving to reduce real capital per dwelling unit prior to 1953. Data in SONU, together with information in surveys of new homes sold, conducted by the Bureau of the Census for HUD, appear to indicate an increase in the size of units in recent years. See Grebler, Leo, David M. Blank, and Louis Winnick, Capital Formation in Residential Real Estate, Princeton University Press, Princeton, 1956, especially pages 13, 119-21, 278.

In good part, the additional rooms are bedrooms. A quarter of the new owneroccupied homes surveyed had four or more bedrooms, compared to only 15 percent of
the owner-occupied houses in the 1960 stock. The median number of rooms has
increased slightly more than the median number of bedrooms, probably indicating
that separate dining rooms, recreation rooms, and dens are gaining in importance.

There has been a sharp increase, too, in the typical number of bathrooms per house, indicative of the fact that increases in expenditures for housing are going toward more conveniences and equipment, not just space. Three-quarters of the single-family homes surveyed had more than one bathroom, while less than a quarter of such homes in the 1960 stock had extra baths.

The prices of new homes have risen substantially over recent years along with their size. In the late 1950's, about 43 percent of new single-family houses were priced below \$15,000,8/ but only 27 percent of the surveyed homes fell below that figure. The change is greater than would be explained solely by rising average construction costs. Information from surveys of new homes sold, conducted regularly by the Bureau of the Census for the Department of Housing and Urban Development, confirms the trend. In 1963, over one-third of new one-family homes were sold for less than \$15,000. By 1965 the ratio had fallen to below one-fourth.

The size of new rental units, too, has increased, as measured by the number of rooms per unit. However, comparing units surveyed with units in the 1960 housing stock (in structures with five or more units) it appears that the shift has been gradual and is coming about through an increase in the proportion of three- and four-room apartments, while larger units may be declining in importance.

^{8/} Value reported in the 1960 Census for homes built during 1959 and early 1960 are interpreted here as price paid.

		Multillamilly berucoulds
No. of Rooms	New Rental Units	in 1960
	(Pe	ercent)
Total	100	100
1	5	14
2	9	15
3	37	31
4	37	26
5	12	14

In terms of bedrooms, the shift is manifested in a relatively rapid rise in the number and proportion of two-bedroom units. The survey also indicates a trend toward additional bathrooms in new rental units, although the single bathroom unit remains, by far, the most common.

III. The Market for New Owner-Occupied Homes

A. Household Characteristics

The household and other characteristics of the population in new dwellings were examined in terms of their former and present tenure. This section considers only those households moving into new owner-occupied homes. The information to be considered is included in Tables 7 through 14.

Households that already own their homes are the principal purchasers of new houses. Over half (approximately 54%) of the households occupying new single-family homes owned their former homes. Roughly 41 percent of the new owner-occupant households were former renters, and some 4 percent were newly formed households. 2/

A basic similarity found between former owners and former renters who own new homes is that both groups are composed almost entirely of husband-wife families. Beyond this, former owner households tend to be older and larger than former renters:

Appendix A presents demographic data bearing on the high proportion of former owners among new home occupants. It also considers the demographic factors underlying the demand for new rental units.

	Hous	<u>eholds in N</u>	ew Homes
			Newly
	Former	Former	Formed
	Owners	Renters	<u>Households</u>
Percent that is husband-wife households			
with no non-relatives	94	95	75
Median age of head	42	34	30
Median number of persons	4.4	4.2	3.4

In nearly all husband-wife households buying homes, the couple had been married at least two years and most had been married over five years. However, the former renters had spent a median of just two years at the prior address compared to eight years for former owners.

Differences in the earnings of former owners and renters may reflect their differences in age. For all occupants of new owned units reporting earnings, the median annual income from employment was about \$8,000. For former owners it was \$8,500; for former renters it was \$7,800. About two-thirds of both former renters and former owners were grouped in the \$6,000 to \$15,000 range. Roughly 20 percent of former owners and 25 percent of former renters reported earnings below \$6,000.

Occupational characteristics of owners of new dwellings are similar among both former owners and former renters. Professional and technical workers predominate, with managers, officials, and proprietors next in importance. Among former renters especially, professional and technical workers constitute the leading group moving into new owner-occupied homes, accounting for 30 percent of the households with an employed head.

Travel to work from new owner-occupied units is usually by car, with no significant differences among former owner and renter households. Nearly 90 percent of the household heads who work away from home travel by car. As many walk to work as use buses or streetcars; fewer commute by train. Nearly all owners are able to make it to work in less than an hour; two-thirds can make it in less than 30 minutes.

Newly formed households in new owner-occupied units differ in several respects from previously existing households in new homes. Only about three-fourths of the new households are families with a husband and wife and no non-relatives present. The median age of the household head in newly formed households in new homes is comparatively low, 30 years, but roughly one-quarter of these new households have a head aged 35 or over. The median earnings for

earnings under \$5,000.

B. The New Homes: Size, Price, Financing

Home owners who buy new houses buy larger and more expensive homes than do former renters and new households:

	111 - 1	Total	Former Owners	Former <u>Renters</u>	Newly Formed Households
410	No. mof Rooms	6.5	6.7	6.3	5.6
	Frice	\$19,300	\$21,500	\$17,500	\$13,900

One-fourth of the former owners now have eight or more rooms while only about 13 percent of the former renters have single-family homes of this size. The former owner group is much more likely to have homes with four or more bedrooms than the former renters. But, former owners also have two-bedroom homes more often,

probably because many of the older households in this group recently declined in household size.

The newly formed households tend to occupy single-family homes that are smaller than the average. About one-third of the new households have only two bedrooms and over 80 percent have just one or one-and-one-half bathrooms in their new home.

By far the most common methods of acquiring a new single-family home were by purchase from a builder or by contract to build with a general contractor.

Nevertheless, it is notable that in about 14 percent of the cases the home was built in full or in part by the occupant. Many of these houses are occupied by newly formed households, for whom the proportion of owner-built homes exceeds one-fourth.

The prices paid for new units cover a broad range: about 17 percent cost less than \$12,500; 55 percent cost from \$12,500 to \$25,000; and 28 percent cost over \$25,000. It is possible that a considerable proportion of the below \$12,500 group was built entirely or in part by the owner, in which only out-of-pocket costs were counted. According to information on new home sales, based on surveys conducted regularly by the Bureau of the Census for HUD, only about 9 percent of the homes sold during 1966 (not contracted for or constructed by the owner) were priced below \$12,500. $\frac{10}{}$

Mortgage financing was obtained for 86 percent of the new single-family homes. A second mortgage was used in about 4 percent of all cases. While conventional financing predominated, about one-fifth of the mortgages were FHA-insured and 6 percent were VA-guaranteed. On mortgaged homes, the median downpayment equalled 16 percent of the purchase price and the median monthly mortgage payment was \$121.

^{10/} Computation and analysis of estimated price-income ratios are presented in Appendix B. Appendix C considers the implications of the survey results for the demand for low-priced homes.

Considerable variation was found in the mortgage arrangements of former owners, former renters, and newly formed households:

	Former Owner	Former Renter	Newly Formed Households
Percent with properties not mortgaged	19	7	19
Downpayment as percent of purchase price on mortgaged properties	21	12	under 10
Median monthly mortgage payment	\$129	\$117	\$92

Former owners and new households occupy non-mortgaged single-family homes more often than former renters. When former owners borrow, they make more frequent use of conventional financing, make larger downpayments, and have higher monthly mortgage payments than former renters and new households. Over half of the former owners with mortgages made downpayments in excess of 20 percent of the purchase price, but only a quarter of the former renters made downpayments greater than 20 percent. Newly formed households, perhaps in part because they account for a high proportion of owner-built homes, have unmortgaged homes in 19 percent of all cases. Among those which do not have mortgages, the median downpayment is less than 10 percent. The median monthly mortgage payment of former owners is \$129, about 10 percent higher than for former renters.

IV. The Market for New Rental Units

A. Household Characteristics

The households that move into new rental units differ markedly from those moving into new owner-occupied homes. The contrasts come into focus especially in terms of the tendency for households to favor different tenure at different points over the life cycle, as will be seen when current renter-households are described in terms of their former tenure. The data to be examined are shown in Tables 7 through 12, 15, and 16.

Slightly over half (54 percent) of the households moving into new rental units moved from other rental units. Another large segment, nearly a quarter, were newly formed households. The remaining segment, also of notable size, were former owner-occupants. Thus, about 46 percent of the households moving into new rental units simultaneously experienced major changes in their living pattern, either in the form of establishing a new household or in the form of switching from ownership to rental tenure.

As with owner-occupants, the largest proportion of households in new rental units is husband and wife households with no non-relatives present. Such households account, however, for just 60 percent of the total. Typically, they are small households, less than one-third including children. One-person households are next in importance, accounting for 25 percent of the total moving into new rental units and apparently also accounting for a major proportion of the newly formed households. Two-or-more-person, non-family households account for only a small portion of households moving into new rental units.

Household characteristics of the renters vary considerably, depending on

their former tenure:	Househ	olds in New F	Rental Units
	Former Owners	Former Renters	Newly Formed Households
Percent that is husband-wife households with no non-relatives	58	67	48
Median age of head	53	32	under 25
Median number of persons	2.4	2.6	2.4

Former renters and newly formed households for the most part are younger, growing, and highly mobile households. The median age of head among former renters was 32; about one out of seven reported larger households at the new residence; and on average they had spent about two years at their former residence. Former owner households were much older, the median age of the head being 53; they were somewhat

smaller, with a median of 2.4 persons; and many were declining in size. On average, former owners had not moved for over a decade.

Differences in the earnings and occupations of former owners and former renters who now rent new units reflect the markedly different age distributions of the two groups. For all occupants of new rental units reporting earnings, the median annual income from employment was about \$7,500. As with owners of new units, most are grouped in the \$6,000 to \$15,000 range. Nonetheless, 24 percent of the households occupying new rental units have earnings below \$5,000. Former renters tend to have higher earnings than former owners, \$7,700 compared to \$6,600.

Former renters who now occupy new rental units are in some ways similar to former renters who moved to homes of their own:

	Former Renters In:			
Households	New Owner-	New		
<u>Characteristics</u>	Occupied Homes	Rental Units		
Percent husband-wife households with no	b - 31 · · · · · · · · ·			
non-relatives	95	67		
percent with children	, 78	35		
Median age of head	. 34	32		
Median number of persons	4.2	2.6		
Median earnings	\$7,800	\$7,700		

The ages and earnings of households are roughly similar for the two groups of former renters. The major differences arise in the composition and size of household of the two groups, current owners almost always being husband-wife households with children. That it is the size and composition of a household that will determine its preference for ownership or rental tenure is further underscored in a comparison of former owners who bought or rented new units:

and the second s	Former Owners In				
Household	New Owner-		New		
<u>Characteristics</u>	Occupied	Homes	Rental	Units	
Percent husband-wife households with no non-relatives	94		58		
percent with children	73		22		
Median age of head	42		53		
Median number of persons	4.4		2	.4	
Median earnings	\$8,500		\$6,6	00.20	

Ali Walle

Among this older group of renters, children probably have left home and some formerly employed persons probably have retired.

Newly formed renter households had median earnings of \$7,400, but their earnings were somewhat less concentrated in the mid-range of earnings than those of former renters. About one-fourth of the newly formed households reporting earnings had earnings below \$5,000 and about 8 percent were below \$3,000. The distribution of incomes from employment among former owners is much more variable than for former renters and new households. While many former owners apparently have reached their peak earning years, others probably have retired from full-time work. Of those former owners reporting earnings, 29 percent have wage and salary incomes over \$10,000 annually while 39 percent are below \$5,000, including 22 percent below \$3,000.

The occupational distribution of employed heads of households among occupants of new rental units reflects the changing predominance of various kinds of jobs, especially white-collar jobs. As with occupants of new homes, white-collar occupations, especially professional and technical, predominate among the new renters. Clerical and sales workers also are important. Managers, officials, proprietors, and operatives are much less important. Among the young tenant

households (particularly the former renters and new households), professional and technical occupations stand out, considerably more so than was the case with owner-occupants. Among former owners, however, clerical and sales occupations predominate, possibly because these are the types of jobs widowed women and retirees are likely to hold. In the former owner group, housewives and retired persons account for somewhat over 20 percent of the heads of household, explaining in part the relatively low median income of this group.

As with new home owners, the automobile is the overwhelming choice of mode of travel to work among new unit renters. However, streetcars and walking to work are more important for renters than for owners of new homes. This is especially so among former renters. For those individuals traveling to work, nearly all made the trip in less than an hour, while 64 percent made it in less than thirty minutes, about the same as for occupants of new homes.

B. The New Rental Units: Size and Rent

In spite of their relatively low incomes and small household sizes, former owners tend to rent new units with more rooms and to pay more for them than do former renters and new households. The differences between former owners and former renters are not great, but new households, on the average, rent considerably smaller units at proportionately lower rents:

	Total	Former Owners	Former Renters	Newly Formed <u>Households</u>
Median number of rooms	4.0	4.2	4.1	3.7
Median monthly contract rent gross rent gross rent per room	\$134 139 41	\$140 144 42	\$136 143 42	\$124 130 39

Differences show up clearly, too, in a comparison of persons per room, where former owners rent the most space per person. New households on the average rent slightly more space per person than former renters even though the former have lower incomes.

New rental units tend to have fewer persons per room than new owneroccupied units. Seventy-nine percent of the new rental units have .75 or fewer persons per room, compared to 70 percent in this range for new homes.

Former owners and former renters pay nearly identical monthly rents, \$144 and \$143 respectively, while new households pay \$130. In terms of rents per room the differences again are minor. However, former owners are less concentrated in the mid-range of per-room rentals than the others and, consequently, include a relatively larger number of households paying more than \$50 or less than \$25 per room.

V. The Dwellings Left Behind

The survey yielded information on the sizes, prices, and rents of units formerly occupied by the occupants of new housing. The information highlights shifts in the kinds of units occupied by the various groups of movers and makes possible a comparison of the new units with the units left behind. The data are presented in Tables 17 through 20.

The rental and owner units left behind by households were less expensive on average than the newly occupied units:

Median sales price of former owner-occupied units		er	Median gros at form rental un	er
All units left behind	\$16,	200	\$107	
of which: by current by current			102 115	

In considering the units that became available in the market as a result of the moves, however, the possibility must be borne in mind that, depending on market conditions, rents paid at a former residence may not accurately reflect the rent charged to subsequent tenants. The median price of owner-occupied homes left behind was \$16,200. The lower median price of single-family homes left behind is accounted

for principally by the sales of homes by former owners who moved to new homes.

Former owners who moved to rental occupancy, a much older group on average though with lower incomes, sold their homes for a median price not much below the \$19,300 median price of new homes. The median former gross rent of previously occupied rental units was \$107, compared to a median gross rent of \$139 in the new rental units. The low level of the former gross rents is primarily attributable, to the low rents paid by former renters moving to new homes.

The new owner-occupied units are larger than their counterparts left behind. The largest-size homes left behind were those occupied by current renters of new units. This older group of households sold homes that were only slightly smaller on average--in terms of number of rooms--than the new homes bought.

Current owners, who account for most of the previous owner homes left behind, moved from considerably smaller units.

New rental units, in contrast, are smaller on average than the formerly occupied rental units. This is explained in part, though it cannot be known how fully, by the apparent presence of single family dwellings among the former rental units, while the new rental units included in the survey design were all in multifamily structures of five or more units. Among formerly rented units, the median number of rooms was 4.7, compared to 4 rooms for the new rental units. The larger size of previously rented units is also accounted for by occupancy of these units by households who moved to new homes of their own; most of these had children and many apparently had been renting single family homes.

Some insight into the mobility process may be gained by comparing the former and current units of households that have not changed tenure:

	Ren	Renters		Owners	
	Median Gross Rent	Median Number of Rooms	Median Price	Median Number of Rooms	
Former residence Current residence	\$115 143	4.1 4.1	\$15,600 21,500	6+ 6.7	

In both instances, the change resulted in about the same amount of space, but significantly higher costs. This suggests that new units have amenities and attractions that appeal to certain families. Judging from former and present rents and prices it is apparent that movers were willing to pay more for improved design, location, and amenities and that such improvements frequently occurred without any gain in number of rooms.

VI. Reasons for Moving

In order to consider the reasons for moving in some detail, occupants of new units were asked to state why they moved. While many responses probably misstate the fundamental reason for moving, or state an "acceptable" reason, the totality of replies received complement the basic demographic information gained above on processes affecting the market for new housing units. Reasons given for moving are shown in Table 21. Distance moved is shown in Table 22.

Considering first those households that moved to owner-occupied units, it is clear that the desire for home ownership continues to be an important force in the housing market. Fifty-five percent of former renters who moved to owner occupancy gave the desire for home ownership as the fundamental reason for moving. While growth in income and family size surely had much to do with determining the time at which the family decided to buy a home, their heavy responses in terms of desiring ownership is indicative of the weight of this motivation in home purchase decisions. It is likely that these households also equated ownership with more rooms and more space, but it is ownership status they chose to mention as the main reason for moving.

Moves to new single-family homes that were related to employment or to health accounted for about 19 percent of all moves, roughly equivalent to the 22 percent of moves of over 25 miles. Most of these moves probably took the household beyond the housing market area where the previous home was located.

Although growth in family size and in income are important underlying reasons for desiring and for being able to buy new homes, these reasons are not prominent in the survey responses. However, many of those 17 percent expressing a desire for a larger unit may have been households that grew after moving into their former dwelling. Among the 20 percent of new home owners expressing a desire for a better home or better neighborhood, many would not have acted on their desires had not their incomes risen since their last move. Most homebuyers seem to have considerable latitude in selecting a time to move. Though such families may well have set their sights firmly on buying a home, they have no pressures to buy immediately and many may shop for several months or even years before they purchase.

Among current renters, the reasons for moving are more varied, reflecting the heterogeneity of participants in the rental market. The importance of new family formation (11 percent) and new job (8 percent) among the reasons given for moving reflect the higher incidence of young households in the market. Motivations of the older households are revealed in the 8 percent who moved because of a reduction in family size and the 7 percent (24 percent of former owners) who desired smaller quarters. Of equal interest is the extent of undoubling, amounting to 8 percent among the newly formed households. Among new unit renters in the mid-range of ages (a group composed primarily of former renters), the importance of growth in family size and income is seen again in the considerable number of moves arising from the desire for a larger or better unit or a better neighborhood.

As in the new single-family home market, most moves to new rental units (about 73 percent) apparently were intra-market moves of less than 25 miles. It is striking that, of those who moved farther than 25 miles to a new rental unit. most moved more than 500 miles.

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Appendix A: Demographic Determinants of the Demand for New Units

There is reason to believe that the high proportion of former owners encountered in the market for new single-family homes may be a fairly recent phenomenon which will not be demographically sustained for many more years. New home owners who were former owners for the most part had heads of household aged 35 or older, while over half of those who were former renters had a head of household under age 35. As the following tabulation shows, the number of husband and wife households in the 25 to 34 age group has declined in absolute numbers during recent years while the number in the 35 and over age group has grown sharply. As a result, the potential market for new single-family homes has grown more among the older group, where the ownership ratio already is high.

Change in Number of Husband-Wife Households (Thousands)

Brand trains + for the lateral cards of

	in althoughly				Change	* * /
100.00	ia. ia kija kir	1010 0 100		1960-1966	<u> 1965-19</u>	<u> 166</u>
Total		a transfer	in the same	1,587	472	
Age of Head:						
Under 25		••••••	*******	379	100	
25 - 34		• • • • • • • • • • • • • • • • • • • •	•••••	-246	-12	
35 - 44	••••••		•••••	-147	19	
45 - 54	•••••	• • • • • • • • • • •	•••••	618	154	
55 - 64	•••••	•••••	*	452	66	
65 and over	••••••	• • • • • • • • • • •	•••••	532	145	

This situation is likely to be reversed in the years ahead as the sharply increased number of persons born during and after World War II form households and move into the ranks of renters who are potential new home buyers. As the younger age group increases in size and renters become more important in the new home market, the trend toward larger new single-family homes could well slacken for a while. Previous renters, it will be recalled, have smaller households and lower incomes than former owners in the new home market. They tend to buy smaller, less expensive homes than former owners, but homes which, nonetheless, still are larger than the average single family home in the 1960 housing stock.

The large number of newly formed households and of former owners in the market for new rental units reflects some of the basic changes taking place in the composition of the U. S. population. The following tabulation shows changes in the population of households by composition and age between March 1965 and March 1966:

Change in Number of Households: March 1965-March 1966
(Thousands)

	Total U. S.	Non-farm
Total Households	841	976
Total Primary Families Total Primary Individuals	449 392	594 382
Total Households: With Head:		
Under age 25 Age 25 to 44 Age 45 or above	150 37 654	139 173 666

(Note: columns may not add to totals shown because of rounding.)

In spite of their relatively small share in the total population, households headed by primary individuals accounted for 47 percent of the net increase in households over the year. In terms of age, households headed by an individual aged 45 or over accounted for 78 percent of the total increase in households, while households with heads under age 25 accounted for another 18 percent. It is likely, therefore, that because so many of them are relatively very young or old, a major proportion of the active participants in the market for existing as well as for new rental units is composed of new households and former owner households.

The continuing migration of population from rural to urban areas also affects the distribution of demand for new housing units. As the figures on changes in the population of nonfarm households indicate, most of this migration occurs among family households in the 25 to 44 age range. Migration probably is therefore serving to bolster primarily that portion of the market in which relatively young and growing households participate.

Appendix B: Price-Income and Rent-Income Ratios

Relating median prices of single-family homes and monthly mortgage payments paid by new home occupants to median earnings of new home owners provides estimates of representative price-income ratios and monthly housing mortgage expenditure ratios. The resulting overall median price--median earnings ratio is about 2.4:1. It is slightly higher for former owners and lower for former renters. The estimated proportion of monthly earnings spent on mortgage payments is 18 percent for each group. The ratio of monthly mortgage payments to monthly earnings is approximately 18 percent for nearly the entire range of earnings and payments, dropping slightly at the upper levels of earnings. If other housing expenditures rise in rough proportion to expenditures for mortgage payments, the constancy of the ratio suggests a strong relationship between current housing expenditures and current earnings of newly moved-in owner occupants. Data collected by the Federal Housing Administration suggest a similar relationship for purchases of both new and existing homes with mortgages insured by FHA. FHA data indicate, too, that non-debt service charges in fact do tend to rise in proportion to the monthly mortgage payment.

By relating gross rents to monthly earnings for the several groups of renters, it is possible to compare roughly their ratios of housing expenses to earnings. Unlike the mortgage payments of new home owners, the gross rents of renters of new units reflect diverse patterns as a proportion of monthly earnings, varying with both earnings level and former tenure. The following tabulation shows estimates of gross rent-earnings ratios at the 25th, 50th, and 75th percentiles calculated by dividing gross rents at the respective percentiles by earnings at the same respective percentiles:

	Esti	Estimated Gross Rent-Earnings Ratio				
Percentile	Total	Former		Head Was Not Head Previously		
25th	.27	.45	.23	.26		
50th	.22	.26	.22	.21		
75th	.18	.18	.19	.17		

The ratios yield a rough gauge of the share of housing in the total expenditures of the various groups. The high rent earning ratio among former owner households with low earnings results in good part from the exclusion of pension and social security payments in the survey income tabulations. It appears that the younger, newly formed households with low earnings spend a relatively high proportion of earnings on housing. With higher earnings, housing expenditures decline as a share of earnings for each group.

Appendix C: The Market for Low-Priced Homes

It is tempting to infer from appearance in the survey of new homes priced under \$15,000 and of new home occupants with earnings under \$6,000 that there exists a broad market for low-priced new homes if only they could and would be built. It was seen in the income distribution in Table 3 that over one-third of the families in the U.S. have incomes below \$6,000 and that currently these families are only weakly represented in the new home market. While a broad untapped market for low-priced new homes may exist, inferences based on the survey must be drawn with care.

The survey tabulations do not provide information on the locations of households with low earnings and of the lower priced homes encountered. Nor do they make explicit the extent to which the owner-built homes were the lower priced ones and whether they were built by the lower income households. Without such information, which could be compared to locational (largely urban) and other characteristics of low-income households, many of them Negroes with non-economic obstacles to home ownership, little can be said with certainty of the potentials for the low-priced home market. Nevertheless, information gathered in SONU, as well as in the Survey of New Mobile Homes, suggests strongly that certain kinds of households prefer and seek home ownership.

SONU data indicated clearly that, at least in the market for new units, married couples with children have a strong preference for ownership while non-family households and married couples without children prefer to rent. The sizeable proportion of new single-family homes constructed by the owner may be some index of the strength of the ownership preference. Owner construction is a means for low-income households without access to new or existing homes to own their own homes.

Mobile homes seem to meet this same need to some extent. As with new home occupants, the occupants of recently purchased mobile homes tend to be relatively young married couples, the majority having children. Their locational and travel preferences seem similar to new home occupants. Nearly all of them own automobiles, and those who are employed travel to work by car in proportions very similar to new home owners. Most of them have accumulated enough savings to make housing downpayments in excess of \$500. However, their incomes, with a median of \$6,300, on average were well below even the earnings of households occupying new rental units; the latter had median earnings of \$7,500 in SONU, a survey conducted a year prior to the mobile home survey. The marked differences in the income distributions of occupants of new homes, new rental units, and new mobile homes are seen in the following tabulation of those households reporting income:

New	A PROPERTY OF THE PARTY OF THE
	Mobile
	Homes
(percent di	stribution)
13.5	19.7
17.0	25.9
26.1	24.8
14.5	15.1
28.9	14.5
	17.0 26.1 14.5

Appendix D: The Survey Design

The Survey of Occupants of New Housing Units (SONU) was designed to explore techniques for conducting a continuing quarterly mail survey of (1) new single family owner-occupied homes, and (2) new renter-occupied housing units in buildings with five or more units. For data in this report, a questionnaire was to be completed for persons moving into a new unit during the period from October 1965 through March 1966. A sample representing housing units started prior to this time was selected. Specifically, the sample includes units started as follows: housing units in 100 or more unit structures started January 1, 1963 through November 1965; housing units in 2 to 99-unit structures started January 1, 1964 through November 1965; and housing units in 1-unit structures started during the year 1965. It was assumed that almost all housing units started prior to this time would be occupied prior to the interview period. This decision was made on the assumption it would have little effect on data collected under a continuing program.

The SONU sample is a subsample of all housing units selected for the Housing Starts Survey. (See "Housing Starts," Construction Reports, Series C20, for details of this survey.) The subsampling rates used to select the SONU sample housing units depend on the year the structure containing the unit was started and the expected size of the structure. The SONU subsample rates for units already selected in the Housing Starts Survey are as follows:

Units in <u>Structure</u>	Year Started	Subsampling Rate
100 or more	1963	1/100
2 or more	1964	1/100
2 or more	1965	1/50
1	1965	*

^{*} The subsampling rate is variable, and is designed to obtain a cluster of about five structures.

The size of building (in terms of number of housing units) was initially determined by the indication of number of housing units reported started. In the case of apartment buildings, the number of units was verified by an interviewer in a preliminary step to obtain the apartment designations. In addition, the schedule included an instruction to the respondent to the effect that if the building was not of the proper size he was to so indicate and return the schedule. Buildings not of the proper size (i.e., with more than one unit if originally sampled as a single-family building, or less than five units if an apartment building) were out-of-scope.

Apartment buildings found to be cooperatives were out-of-scope.

Respondents who reported that they were renters in single-family homes, or owners in multiunit buildings, were also out-of-scope.

Other buildings which were out-of-scope were those found to be for transients or which did not contain housing units.

The following tables show the distribution of sample units, the standard errors of estimated percentages when they refer to major groups of new unit occupants, and copies of the questionnaires.

Table A.--SINGLE-FAMILY UNITS IN SONU-NUMBER OF SAMPLE UNITS

Subject	Number
Total in scope sample units started January- December 1965 Occupied at time of survey 2/ Moved in prior to October 1965 Moved in October 1965-March 1966 Moved in after March 1966	6,158 <u>/1</u> 4,811 1,482
Moved in October 1965-March 1966 B . Moved in after March 1966. Noninterviewsmove-in date not ascertained.	2,110 755 464
Not occupied at time of survey-held for next mailing in continuing survey-	1,347

^{1/} Includes 267 sample units selected at a rate of 1 in 3 for field followup from 801 Post Office returns.

Table B.--MULTI-FAMILY BUILDINGS IN SONU-NUMBER OF SAMPLE RUILDINGS AND SAMPLE UNITS

SAMPLE BUILDINGS AND SAMPLE U	INITS	
Subject	Sample Buildings	Sample Units
Total in scope	3,268	
Buildings completed before April 1966	2,401	*
Sample unit occupied at time of survey Moved in prior to October 1965 Moved in October 1965-March 1966 Moved in after March 1966 Noninterviews-move-in date not ascertained.		2,172 714 629 482 347
Sample unit not occupied at time of survey2/.		464
Buildings not completed before April 1966	867	<u> </u>

^{1/} Time of survey: May 1966 and August 1966.

^{2/} Time of survey: May 1966 for starts through November 1965; August 1966 for December starts.

^{3/} These represent the sample cases on which the tables are based.

^{4/} About two-thirds were reported vacant by the interviewers. For the remainder, the schedules returned by the Post Office contained notations on the basis of which, in a full-scale survey, these units would have been held for the next mailing; for example, "vacant," "no mail receptacle," "under construction."

 $[\]frac{2}{7}$ These represent the sample cases on which the tables are based. $\frac{2}{7}$ About one-half were reported vacant by interviewers. See also footnote $\frac{4}{7}$. Table A.

STANDARD ERROR OF ESTIMATED PERCENTAGE BY BASE OF PERCENTAGE (1 standard error) Table C. --

			٠	Current owners	waers				Current renters	nters	
	Estimated newspaper		Was head	. 1	previously	+ 12	1	Was	Was head previously	ously	
		Total	Former	Former renter	Former tenure not reported	head previously	Total	Former	Former	Former tenure not reported	Not head previously
	5 or 95	8.0	1.0	7.1	*	3.7	1.2	7.2	1.6	*	2.3
	10 or 90	1.1	1.4	1.6	*	5.1	1.6	3.5	2.1	*	3.1
36	20 or 80	1.4	1.9	2.2	*	6.8	2,1	7.7	2.8	*	7.4
5	35 or 65	1.7	2.3	5.6	*	8.1	2.5	5.2	3.4	*	5.0
	50	1.8	2.4	2.7	*	8.5	5.6	5.4	3.5	*	5.2

The number of sample cases for these characteristics are too small to determine the standard error.

Section A - CHARA	CTERISTIC	S OF THIS	HOUSE			
How many rooms are in this house? (Do not count bathrooms, unlinished basement or attion utility rooms.)	cs, haif room	s, open porch	es,	. = 8		Number
2. How many bedrooms are in this house?	-					
3. How many bathrooms are in this house? (A complete bathroom has a flush toilet, a wash A parital bathroom has a flush toilet or a bathtu	basin, and	bathtub or s	hower.	-	Complete Partial	
Section B —	FINANCING	THIS HOUS	E			
4. Do you own the land on which this house stand 1 Yes 2 No, land		rented)				of Section
5. How did you become owner of this house?						
1 🗀 Bought it	3 [□] [Built it myse	elf, with or	without pai	d help	
2 THad a general contractor build it for me	4 🔲 (Other — Exp	lain			
6. Is this property mortgaged?	ķ - 0 -					
1 Yes - The first mortgage is - 1 FHA insured 2 No	2 🔲 🗸	'A guarante	ed		3 Conv	entional
How was this property financed? Amount of downpayment					b. \$ c. \$ d. \$	
0 Di	1/ - \		First	mortgage	Second	mortgage
8. Please report the amount of your mortgage pays a. Amount of each payment?	ient(s)		8		s	
b. Frequency of payment?	10		1 Mo	nthly her (Specify)	1 Mon	thly er (Specify)
c. Are the items listed below included in your f as reported above:	irst mortgag	e payment				
(1) FHA mortgage insurance premium			1 🗆 Ye	s 2 🔲 No	•	
(2) Real estate taxes			l 🗆 Ye	s 2 🔲 No		
(3) Hazard insurance (fire, windstorm, etc.)			1 □ Ye	s 2 ∐ No		
d. What is your average cost (dollars only) for	-			Ÿ	1-2-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	
(1) Electricity (per month)			\$		-26	10
(2) Gas (per month)			\$		OR X	Not used
(3) Water (per_month)			8		OR X	Not paid
(4) Fuel (coal, oil, etc. per year)			\$		ORX	separately Not used
						Jivor useu

L		Section (C - HOUS	EHOLD A	ND FAMI	LY INFOR	MATION			
9a.	Who are the people who I	ive here?								·
	Hous	SEHOLD M	IEMBERS	01.9	e system F	RELATION	ISHIP TO	HEAD	SEX	AGE
Line No.	Circi fiedd o'i fiod 3 bifu	hose not rel				Wife Son Mother-in-l	Grand Lodg law Partn (b)	er	M - Male F - Female	enter "O"
1		(a)					Head		1-15/	(d)
2	- 1947 Arm								1	
 					+				+	
3_	+								 	
4									 	
5			_						 	
6									 	
7			-		-+				 	
8										<u> </u>
9					$-\!\!\!\!+$					
10										
then	mark here mark here n continue on plain sheet o			= P.Can 7		b. Head of			3 🔲 Other	
-		2 No ((lived with	parents,	was a lod	lger, etc.)	- Go to q	questio		,
* **	Were all the people listed	in questio	צמויוו ל מי	, With the i	neda ur m	S previous	; adaress:	;		
c.	Were there any other people		with the he	and at his	vious	-14-4669	- 1		 -	
		2 ∏ No	tin me	uu u ,	JIETIOUS .	luui ess.				
	How long has the head of	the househ	OR		urrent mai		ot now mai	ied		3.1
		(years)		(months)						
,	What is the occupation of (Examples: sales clerk, l locomotive engineer — not	law clerk.	shipping c	iehold? (F ilerk – not	Jease be ≀clerk; el	as specifi lectrical e	ic as you ngineer, s	can.) tationa	ry engineer,	
			OR	₹ Note	mployed l	because:			<u>-</u>	
							(Housew		ident, retired, e	etc.)
13.	How does the head of the	household	usually g	jet to work	:? - Chec	k one box	for princi	pal met	ans used.	
	1 Bus or streetcar			4 🗀 Ta	xicab			7 🗀 '	Walks	
1 3	2 Subway, elevated			5 🗀 Ow	vn auto			8 🗀 1	Works at hom	ie
Im	3 Railroad				r pool, or	rides			Does not wor	
	OOther (Describe)			Wit	th`others					
4. H	How long does the trip usu	ually take	from home	to place	of work?					111
	OR CENSUS USE ONLY	ı	m	n	0	P	q	r	s	Minutes

_	Income from employment, own busin	ess, or profes	sion -			National Control	
15a.	What was last month's income for Al	-Ļ members o	f the househo	ld, from —			\$ 12 -0.0
	Employment (wages, salary, commis and own business or profession?		=	, tips, etc.	· I I must		(per month)
	Is this amount an average month's i	come from the	ese sources?				
					ge month's in e coming twel		(per month)
Ь.	Please enter your estimate of what coming year from all other sources. owned, pensions, Social Security pa	(Interest and	dividends rec	onthly inco	ne will be in t income from p	the roperty	\$ (per year)
14							(per year)
10.	Why did the head of the household m	love nere from	nis previous	quarrers: (List the main	reasons)	
	Section D - PREVIOUS P	FRMANENT S	PESIDENCE C	THE HE	AD OF THE P	MISEHOL	D
NOT							
adar	E — Questions 17 — 22 are for the head ass (question 10a answered "Yes"). If qu	estion 10 a was	answered "No	," omit ques	tions, 17 – 22 au	nd please m	all this schedule.
17a.	Where did the head of the household			(II same cit)
	City or town	Coun	У		Ste	ite	
Ъ.	How long did he (or she) live there?						
	1 Less than 6 months		4 🗀 2 u	ıp to 5 year	3 -		
	2 6 months up to 1 year		5 🔙 5 เ	ıp to 10 yes	rs		9.00
	3 🔲 l year up to 2 years		6 🔲 10	years or me	ore		
٠.	How far is the previous home from t	e current hom	2				
•	·	ic content non		0 400:			4.1
	1 Less than 25 miles			0 to 499 mi			1
	2 25 to 99 miles		4 [_] 50	0 miles or r	nore		11 0 6
18.	At the previous home -						Number
	a. How many rooms were there?		140	11.7			
	b. How many bedrooms were there?						
	c. Was there a complete bathroom (f	lush toilet, wo	sh basin, and upants of any	d bathtub or other livin	shower) for u g quarters?	se only by	members of
	1 Tyes		2 🗀 No)			
10	Was the previous home -			-			
'''	1 Owned or being bought by a	member of th	e household				2.0
	2 Rented for cash	momber of m	o mousono la				
	3 Occupied without cash rent	navment				4	
20	If the previous home was owned or l			d aha hawaa	L- 13	_	
20.	what did it sell for?	eing boogin L	y a member a	it tile liouse	no ia,		
27	If not sold, enter estimate of what y						8
Z''-	If the previous home was rented for						
	1 \$ per month	OR	2 \$	per .	(Week	, half-mont	h, etc.)
22.	IN ADDITION TO RENT, what was	the average co	st (dollars o	nly) for —			
	a. Electricity and/or gas (per month)		OR X	Not paid s	eparately	4 7 -
1	b. Water (per month)			OR X	Not paid s	eparately	
	c. Fuel (coal, oil, wood, etc., per ye			OR X	Not paid s		
	FOR CENSUS USE ONLY	×	у	z	aa	ЬЬ	cc
1	· - ·	I	l .		1		1

		Section A - C	HARACT ERIST	ICS OF THIS	APARTMENT		· · · · · · · · · · · · · · · · · · ·
1. }	dow many rooms are in thi Do not count bathrooms, hall	s apartment? f rooms, foyers,	or open porches.)		Terror Uf	Number
2. 1	How many bedrooms are in	this apartment	? (If no bedroom	ı, enter ''0''.)			
3. 1	How many bathrooms are in	this apartmen	+?			Complete	
1 (A complete bathroom has a fl	a flush toilet,	wash basin, cn	d bathtub or sh wer.)	ower.	Partial	
	ls there a passenger eleva 1	tor in this build 2 No	ding?				
			RENT AND IT	EMS INCLUDE	D IN RENT		
5. \	What is the rent for this ap		ars only)				
	1 \$ per m	onth		- x [0	ccupy apartme	nt without payr	nent of cash rent
	2 \$ per _	(week, half-r	nonth, etc.)	OR ^ L(C	To to question 9)		
6a. 1	Which of the following are	included in you	ır rent as repor	ted in question	5? Check one	box for each ite	em.
]	Electricity	1 [Yes	2 🔲 No	Furniture		l 🗀 Yes	2 🔲 No
(Gas	1 🔲 Yes	2 [] No	Drapes		1 🔲 Yes	2 No
F	Heat	1 Tyes	2 🗀 No	Carpeting		1 Tyes	2 [] No
ŀ	lot water	1 🔲 Yes	2 🔲 No	Off-street par	king	1 Tyes	2 🔲 No
	Central air conditioning	1 Tyes	2 [] No	Swimming poo	ol	1 🗀 Yes	2 [No
	f you pay extra for any of t					earest dollar)?	
ĺ	Electricity						u [
0	Gas	\$		R X Not	used or not av	vailable	
F	urniture	\$		R X [] Fur	niture is our o	wn	J
C	Off-street parking	\$		R X 🗀 Not	used or not av	vailable	
S	wimming pool	8		OR X 🔲 Not	used or not av	vailable	
						_	
7. F	or how many months was y	your lease writ	ten?				
		 ···	(OR 6 No	time period sp	ecified	
	(mc	onths)	(0R 7 [] No	lease required		
8. W	ere you given any concess oving expenses paid, etc.)	ion to move in	here - (for ex	ample, a rent-fr	ree period at be	eginning or end	of lease,
1	Yes (Explain)						
2	□ No						
F	OR CENSUS USE ONLY	f	9	h	í	1	k

		ection C .	- HOUSE	HOLD AND	FAMIL	Y INFORMA	TION			
9a. \	Who are the people who live	e here?								
	HOUSE	HOLD ME	MBERS		R	ELATIONS	IIP TO HE	EAD	SEX	AGE
Line No.	Enter head of household live here, including thos	se not relat	the other ped to the h	persons who ead.		Wife Son Mother-in-law			M — Male F — Female	If less than one year enter "0"
1	123	(a)					(b) ead	1	(c)	(d)
		100								
_2				-		1.4				
_3	No. 1	1	-	- 7					.	
4										
5							1		1	
6					-					
7	1				_	. "	-			
8										
9	<u> </u>								4.0	111
10			1							
if mo	re than 10 persons, mark here					b. Head of h	لالماميين	. 1	1 White	
then	continue on plain sheet of	paper.			- 1'	o. Neda of n	iousenoia	15	2 Negr	
10a. \	Mas the person listed on li	ne 1 of qu	estion 9a	also the h	ead of t	he househol	d at his pr	eviou	s residence	?
·	Yes 2	?	ived with	parents, w	vas a lo	dger, etc.) -	- Go to qu	estion	11	
ь. \	Here all the people listed	in questio	n 9 living	with the h	ead at l	is previous	address?			
ı		2				•				- 14
c. \	Here there any other people	e living wi	ith the he	od at his p	revious	address?		114.	Aut . E.	5
I		2 🗀 No		•		0				P -s
11.	How long has the head of t	he househ	old been i	married (cu	ırrent m	arriage)?	-		-	
			OR		_ OR	0 □ No	t now marr	iod		
		years)	<u> </u>	(months)	_			ircu		100 4 10
	What is the occupation of t Examples: sales clerk, la ocomotive engineer — not	aw clerk, s	shipping c	ehold? <i>(P</i> lerk – not	lease b	e as specifi electrical en	c as you c gineer, st	an.) ationa	ry engineer	
1+			OR	Not er	mployed	because:			<u> </u>	
 							·		dent, retired	, etc.)
	How does the head of the	household	usually g			ck one box	for princip	_		
	1 Bus or streetcar				xicab				Walks	
	2 Subway, elevated				n auto	47			Works at he	
	3 Railroad 0 Other (Describe)				r pool, o h others			9 🗀	Does not w	ork
ļ	How long does the trip usu	ally take	from home	to place	of works	,	-			W:
	OR CENSUS USE ONLY	1	m	n	0	P	q	r	s	Minutes

15a.	Income from employment, own busi What was last month's income for a Employment (wages, salary, commi and own business or profession?	ALL members	of the house	hold, from – nts, tips, etc	.),		\$ (per month)
	Is this amount an average month's	income from	these source:	:?			
	1 Yes 2 No -	Please ente the househo	r your estime ld from these	te of an aver sources for t	age month's i he comingtwe	ncome for lve months	(per month)
ь.	Please enter your estimate of what coming year from all other sources owned, pensions, Social Security p	. (Interest an	d dividends	monthly inco	ome will be in income from	the property	§ (per year)
16.	Why did the head of the household			s quarters?	(List the main	n reasons)	()
		- 4				- 1	1
	Section D - PREVIOUS F		_				
NOT	E — Questions 17 — 22 are for the hearess (question 10a answered "Yes"). If q	d of this house	hold if he was	also head of t lo,'' omit ques	the household a stions. 17 — 22 a	nt his previou and please mo	us permanent oil this schedule,
17a.	Where did the head of the household	live before	moving here?	(If same cit	y or town ent	er "Same")	
	City or town	Cou				ate	
The state of							
Ь.	How long did he (or she) live there?				 		
	1 Less than 6 months		4 🗀 2	up to 5 years	5		
	2 6 months up to 1 year			up to 10 yea			, .
	3 1 year up to 2 years) years or mo		9	
						 	
c.	How far is the previous home from the	he current ho	ne?				0.1
	1 Less than 25 miles		3 🔲 1	00 to 499 mil	es		
	2 25 to 99 miles		4 🔲 5	00 miles or m	оге		0.00
18.	At the previous home —						Number
	a. How many rooms were there?					197 3 1	
	b. How many bedrooms were there?						
	c. Was there a complete bathroom (fi the household, that is, not shared	lush toilet, w	ash basin, ar	d bathtub or	shower) for u	se only by	members of
	1 Yes		2 🗀 N	-	•		
19.	Was the previous home —						
	1 Owned or being bought by a	member of th	e household				-
	2 Rented for cash	member of th	o nousenou				
	3 Occupied without cash rent	payment					-
20.	If the previous home was owned or b	. ,	y a member o	of the househ	old,		
	what did it sell for? If not sold, enter estimate of what y	ou think it co	uid he sold f	ne		140	8
	If the previous home was rented for)	-11-	<u> </u>
	1 \$ per month	OR		per			
	·				(Week,	half-month,	etc.)
	IN ADDITION TO RENT, what was						
	a. Electricity and/or gas (per month)			OR X	Not paid se	parately	
	b. Water (per month)			OR X	Not paid se	parately	
	c. Fuel (coal, oil, wood, etc., per ye	ear)		OR X	Not paid se	parately	(± , (+)
	FOR CENSUS USE ONLY	×	У	2	aa	bb	cc

Household Composition: All Households in U. S. and Households Occupying New Units

	Percen	Percent Distribution	uo	Toncolor	
	A11 H	All Households	All Kouseholds	Occupying New Owner-	Households Occurred no
Household Composition	in U. March	in U. S. March 19661/	Occupying New Units	Occupied Units	New Rental
Percent	100.0	0.	100.0	100.0	100.0
		72.4 27.6	83.8 15.4	0.46	61.5 38.3
nousenora composition not reported			o.	T:-T	:
Households with White Head	89.7		910	91.5	89.8
Husband and Wife Households Other Household Composition Household Composition Not Reported		74.0 26.0	4.48 8.44	40 6.44 4.4	62.5 37.4
Households with Non-White Head	10.2	Q.	2.9	4.9	7.5
Husband and Wife Households Other Household Composition Household Composition Not Reported		58.1 41.9	78.4 20.3	88.9 0.0	58.7 41.3
					F 1
Color of Head of Household Not Reported	rted		2.3	2.1	2.7

Note: Columns may not add to totals shown because of rounding.

Household and Family Characteristics, March 1966, U. S. Government Printing Office, Washington, D. C., 1967. 1/ U. S. Bureau of the Census, Current Population Reports, Series P.20, No. 164,

TABLE 2

All Families in the U.S. and Families Occupying New Units

	TT TT	All Families in U.S. 1/2/		All Fam	ilies Oc w Units	All Families Occupying New Units 3/	Familie Owner-(os Occupy Occupied	Families Occupying New F Owner-Occupied Units3/	Families Rents	s Occupy.	W Families Occupying New
Annual Income	Total	White	White	Total 5/	White4	White	Total	White 4/	White	Total 5/	White 4/	Non-4/White
Percent	100.0	100.0 100.0	100.0	100.0	0.001 0.001	0.001		100.0 100.0 100.0	100.0	100.0	0.001 0.001	100.0
Less than \$6,000	36.6	36.6 33.5	5 63.4		19.5 17.9	40.5	19.8	19.8 47.0	47.0	18.5 18.0 25.7	18.0	25.7
\$6,000 to \$9,999	33.8	34.8	24.5	38.3	38.3	39.7	39.5	39.5 39.9	35.2	34.7	33.2	8.64
\$10,000 and over	29.6	29.6 31.6	12.2	26.3	27.9	27.9 8.3	26.3	26.3 28.0	7.2	4.92	27.8	27.8 10.9
Income not reported				15.9	15.9	5.11 6.21	74.4	14.4 14.3	9.01	20.4	21.0	13.6

Note: Columns may not add to totals shown because of rounding.

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Bureau of the Census, Current Population Reports, Series P-60, No. 52, Average Family Income Percent in 1966. U.S. Government Printing Office, Washington, D. C., August 1967. UP 2 Source:

1/ Income in 1966.

2/ Data on income is not available on the basis of households.

Respondent's estimate of household's current monthly income from employment multiplied by twelve. 3

Column excludes cases in which the color of the head of the household was not reported.

Totals and detail exclude a small number of families for which household composition was not reported.

TABLE 3

Age of Head of Household: All Households in U. S. and Households Occupying New Units

Age of Head	All Households 1/ in U. S. March 19 Total Husband	eholds ¹ / March 1966 Husband-Wife	All Households Occupying New Units Total Husband-1	L Households Occupying New Units 11 Husband-Wife	Households New Owner Un Total H	Households Occupying New Owner-Occupied Units Total Husband-Wife	Househol New Re Total	olds O Rental 1 Hus	Households Occupying New Rental Units Total Husband-Wife	1 61
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	
Less than 25 25 - 44	6.1	6.6	11.1 54.5	10.5	5.6 61.8	5.9 63.9	23.4 38.3	4 m	25.9	
15 – 64 45 – 64	36.9 19.3	37.2 12.9	21.4 4.9	21.8 3.6	23.8 4.1	23.4 3.6	16 16	-1 ∞	16.5 3.6	
Age of head not reported			7.3	5.0	3.6	3.2	15.4	4.	11.3	

Note: Columns may not add to totals shown because of rounding.

U. S. Bureau of the Census, Current Population Reports, Series P-20, No. 164, Household and Family Characteristics. March 1966. U. S. Government Printing Office, Washington, D. C., 1967. 1/ Source:

TABLE 4

Number of Persons in Household: All Husband and Wife Households in the U.S. and Husband and Wife Households Occupying New Units

Number of Persons in Household	and Hous in U	Husband ^{2/} Wife eholds . S. h 1966	All Husband and Wife Households Occupying New Units	Husband and Wife Households Occupying New Owner- Occupied Units	Husband and Wife Households Occupying New Rental Units
			4		
Percent		100.0	100.0	100.0	100.0
2		31.1	30.6	20.6	63.9
3		20.0	19.8	19.0	22.3
4		20.4	23.5	27.8	8.8
5 or more		28.6	26.1	32.5	4.9

Note: Columns may not add to totals shown because of rounding.

^{1/} Comparable data was not tabulated for other than husband and wife households.

^{2/} Source: U. S. Bureau of the Census, Current Population Reports, Series P-20, No. 164, Household and Family Characteristics, March 1966, U. S. Government Printing Office, Washington, D. C., 1967.

Characteristics of New and Existing Owner-Occupied Units

+ + 1 ·c																			1			
All Owner-		22.2	29.2	12.4	10.0			42.5	42.5	15.0	111		27.6	7 66					-	67.1	32.9	_
1960 Census Units Completed	2//-	21.3	37.7	8.6	9.4		, ,		0/6							· id	7	(\va⊥ue/	4.1	55.9	
Units Completed 1959-		20.6	37.9	10.0	5.5															43.3	56.7	^
New One- Family Homes Sold and Contracted,								10.5	68.8	20.0	2.		30.3	23.7	12.9		ω.			33.9	16.7	17.6)
New One- Family Homes Sold and Contracted,						1.0		8.0	65.5	25.3	1.2		23.5	23.4	12.0		1.1			24.9	20.4	26.6
Survey of		7.5	28.6 28.0	16.6	19.1	.2	.,	12.2	62.2	24.8	6.		25.6	25.0	100	5.9	.1.			27.1	18.1	28.4
	Number of Rooms	4 or less	<i>~</i> ~	0 00	8 or more	not reported	Number of Bedrooms	2 or less	9	4 or more	not reported	Number of Bathrooms	1 or less	1 plus partial	2 nlus nartial	3 or more	not reported	Purchase Price	(of those reporting price)	Under \$15,000	\$20,000 - \$24,999	\$25,000 and above

Note: Columns may not add to 100.0 because of rounding.

1/ Source: U. S. Bureau of the Census, Construction Reports, Series C25, Housing Sales of New One Family Homes. 2/ For contractor built units reported in the sales survey, price excludes cost of land.

TABLE 6

Characteristics of New and Existing Rental Units

				196	60 <u>Cen</u>	sus
	Survey of New Units	Housing Units in Structures or More Units 1966	with 5	In Structu with 5 or More Units	ires	All Units
Number of Rooms		***				
1 2 3 4 5	4.5 8.8 37.1 37.3 12.4		/	14.3 15.3 30.8 25.7 13.9		5.5 8.8 23.1 28.2 34.4
Number of Bedrooms						
None 1 2	6.7 45.7 44.2	6 39 49	7 43 44			8.4 31.9 37.9
3 or more not reported	3.3	6	- 5			21.8
Number of Bathrooms			144			
1 or less More than 1	85.9 13.7					95.6 4.3
not reported	.2					

Note: Columns may not add to 100.0 because of rounding.

^{1/} Source: U. S. Bureau of the Census, Construction Reports -- Series C20, Housing Starts.

Table 7
Household Characteristics
(Percent distributions)

		Curre	Current Owners			Curre	Current Renters	
SUBJECT	Total	Was head Former	previously Former	Not head	Total	Was head Former	previously Former	Not head
Household composition								Company of the
One person households Male head Female head	0.5	0.3	0.7	6.0	10.2	21.9	10.1	8.8 16.9
Two or moré person households Partnerships Males Females	1 1	1 1	, o		1.8	0.5	1.9 1.1	6.7 6.7
Male head, wife present, no non- relatives With children under 18 No children under 18 Other households Not reported	69.8 24.0 3.5	68.5 25.8 3.1	24.2 20.9 2.5	42.4 32.7 19.4	17.0 43.5 9.8	13.0 44.8 8.3	8.5.8 2.8.0 2.0	5.9 42.3 13.9
Household formation								
Head not head at previous address Head was head at previous address No change in household More persons in current household. Fewer persons in current household. Change, nature not known	76.5 76.5 10.0	100.0 79.9 6.1 12.6	100.0 80.0 11.2 7.4 1.4	100.0	24.1 75.8 53.8 10.1 3.3	100.0 61.9 5.1 23.8 9.2	100.0 74.8 14.0 8.9 2.3	0,001
Duration of marriage Male head, wife present households. Less than 6 months 6 months up to 1 year 1 year up to 2 years 2 years up to 5 years 5 years or more Not reported	20 1 6 4 20 1 6 4 20 2 5 1 4 5 5 5	2000408 44860442	804 NW20 W	83.6 13.6 13.6 24.9 24.9	62.3 6.6 17.7 23.8 37.8	6004 6004 6006 6006 6006 6006 6006 6006	68 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4	48.1 16.0 21.0 7.2 7.2 1.8 51.8

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Table 8
Household Characteristics
(Percent distributions)

		Currer	Current Owners			Current	Renters	
SUBJECT	Total	Was head Former owner	previously Former renter	Not head previously	Total	Was head Former owner	previously Former renter	Not head previously
Number of persons in household								
l person	1.5	1.4	1.1	5.6	8,42	33.5	ר.נ2	25.7
2 persons	19.4	15.8	23.2	25.9	17.8	13.9	১ন	58°6
	27.1		29.2	16.5	2.6	0,1	7.7	1.5
5 persons	17.1 8.5	0.0	1.0°	7.8	1.0	٠٠. ٠٠.	7. 1.	11
7 persons or more	5.8	5.2	0.9	6.5	0.1	1 1	1.0 	1 1
Length of time at previous residence	-							
Tass than 6 months	3.4	1,1	9.9	1	8.4	9-0	11.7	
6 months up to 1 year	7.3	2.4	13.7	1	14.4	1.3	19.8	
S 1 year up to 2 years	15.0	م ه م	. 26.9 7. r.	1	26.0	و.د د د	35.1	!
5 years up to 10 years	2.45	3.5 .0.4	10.2	11	10.1	24.0	4.4	
10 years or more	27.2	39.3	1.5		23.7	58.9	9.8	11
Age of head								1
Under 25 years	5.7	1.6	9,1	24.3	23.4	12.8	18.2	4.7
#	33.9	20.8	2.5.5	4.7	26.8	و د د.ه	33.6	27.4
25 to 44 years	16.9		12,1	2.5	10.0	. 6. 1.1.	7.6	0.0
55 to 64 years	6.0	9.6	7,0	1,2	200	82,	2.5	1-
by years and over	 	5.1	3.5	6.3	15.5	14.1	16.4	14.6
Color of head			*					
White	91.5	94.0	90.1	72.9	89.8	91.6	27.5	24,1
Not reported	2.1	2.6	, i	2.9	2.7	2 2 1	2.5	3.8
	_	_			==	_		

Table 9
Household Characteristics
(Percent distributions)

		Curre	Current Owners			Current	Renters	
SUBJECT	Total	Was head Former	previously Former renter	Not head previously	Total	Was head Former	previously Former renter	Not head previously
Annual wages and salary								
Less than \$3,000	4.9	4.8	4.2		8.5	17.5	5.3	7.3
\$3,000 to \$3,999	3.6	2.2	5.4		2.6	5.6	1.2	2.8
\$4,000 to \$4,999	0.9	5.7	5.6	13.8	8.6	8,0	6.7	13.4
\$5,000 to \$5,999	5.7	4.7	6.9		5.4	4.1	5.2	5.9
\$6,000 to \$7,999	22.0	19.5	25.4		ਰ. ਪ	14.0	24.5	21.6
\$8,000 to \$9,999	17.2	16.4	18.7		6.11	0.9	12.9	14.7
\$10,000 to \$14,999	18.6	19.8	18,3		17.8	9.3	19.8	21.3
\$15,000 to \$19,999	5.2	9.9	œ. ۳	,	4.1	12.5	1.7	1.3
\$20,000 to \$24,999	۲.	ر. در	9.0		2.1	9.0	0,0	10
Not reported	14.5	17.2	10.0	22.2	17.9	21.12	19.9	10.7
Occupation of head								
Professional, technical, and kindred								
workers	23.6	20.2	28.4		0.45		_	72.7
Managers, officials, and proprietors	17.53 1.7.53	202 203 203 203 203	ار د کرد		707			2.0
Craitsmen, Ioremen, and kindred workers	1.6	10.5	13.2		13.0			11.4
Clerical, sales, and kindred workers	11.7	1,6	11.7	11.7	20.1	25.1	15.4	25.7
Service workers	3.5	3.1	4.2		0.0		-	T.0
Other	8.1	7•1	8.5		L,			J
Housewives and students	٦, و ر	ب ه ،	7.0		0 1 1 1			t.0
Retired	٠ • •	٠ <u>٠</u>	0.0	0				9.4
Not reported	۷.٥	~·^	- -		-		_	

Table 10

Journey to Work
(Percent distributions)

		A.J.mo	omreanc owners			Current	Current Renters	
SUBJECT		Was head	previously	Not		Was head	v factorizator	Not
	Total	Former owner	Former	head previously	Total		Former	head
Woods transmortation to work								ATSMOTAB 14
וופשתם מישווסססו משפרים מס אסווי				_	,			
Bus or streetoar	7.2	8.0	1.6	9.0	5.6	0.2	0.6	3.1
		ָר ַט	!	7.0	1.3	77.0	α,	10
חיים שפיים שפים שפ		9	8,0	9.0	0,3		C	000
Rallfoad	•)	•		0	77	} r	
Taxicab	1		1 2	;) i	200	٠ ٠ ٠
Own auto	73.2	2.0	0.5	↑. •,	7.70	٧٠,٠٧	6.20	68.3
Carpool. or rode with others	7.9	5.1	8,1	6.9	4.9	7.1	9.4	8.0
	7.4	2.9	9.2	1.7	3.0	6.4	2.5	0
	- (, ,			α	, c	7	· ·
Walks	7.T	L. 7	20	7.0) (2.0	7.0	0.1.
Worked at home or does not work	9.6	12.2	5.3	17.3	15.7	0.72	6*0T	16.8
	0	۰,	٥,0	1	0.2	!	0.2	2.7
52								_
Time for journey to work					···,-			
	-	0	7 10	0	ر زو	9	8	6
Head had regular place of work	700	0.70	0.4	0.70	T•40	0.27	2.60	2.50
Less than 30 minutes	53.3	51.9	56.2	46.1	53.7	53.6	54.1	52.9
30 to 59 minutes	23.7	27.5	26.5	24.2	15.6	12.6	14.3	21.2
:	4.1	7.4	3.7	3.9	2.5	8.0	2.8	3.6
	9.0	0.8	0.0	7.0		ı	2.2	2.0
**************************************) -	2 0		<u>.</u>	0	10) [
Not reported 1/	°Ω	7.4	o. 8	7.0	? : :	2.0	٠٠٠٠	7•1
Head does not so to work or works at		(1	6	\ \ 	6	0	,
nome	9.6	75.2	١ ٠٠٤	17.3	4.5.	7./2	K•0T	0°01 —

 $\underline{1}/$ Includes instances of heads who work at various places.

Table 11

Number of Rooms, Bedrooms, and Bathrooms in New Units (Percent distributions)

		Current	nt Owners			Current	. Renters	
SUBJECT		Was head	ቪ	Not		Was head	previously	Not
	Total	Former	Former renter	head previously	Total	Former Owner	Former renter	head previously
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of rooms								
I room	1	1	1	1	4.5	1.7	5.3	5.2
Z rooms	0.2	1	0.2	1.7	ထ	ω. ω.	8.7	φ, 6,
3 rooms	0,0	<u>ر</u> ه د	2.0	1 -	37.1	33.8	32.3	51.0
4 rooms) · 0	ر د د د د د د د د د د د د د د د د د د د	2 0	24.5		36.55	40°L	31.7
6 rooms	28.0	28.2	27.9	7.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	9.07	1,94	7.2	٠ <u>٠</u> ا
	16.6	16.8	17.3	8	1	ì	1	ł
8 rooms or more	19.1	6*42	13.5	1.7	1	ŀ	1	1
Not reported	0.2	0,1	;	7°2	ŀ	i i	1	ļ
Number of bedrooms								
No bedrooms	0.1	1	0.2	!	6.7	3.5	7.7	7.3
	9.0	7.0	0.7	1.7	45.2	40.4	39.0	65.8
2 bedrooms	11,5	12.4		32.7	14.2	50.0	1.64 1.04	50.9
3 bedrooms	7.70	20°T	7.07	0,0	۸.۷	0 4	•	:
4 Dedrooms	0 0	1.07	1 0	200	· :	;		
Not reported	000	0.1	0.5	4.3	0.1	ı	0.1	1
Number of bathrooms							-	
No complete bathroom or partial only	1.5	0.8	1.7	0.6	۲۰۰	1	2.00	1 0
l complete bathroom	24.1	18.2	29.1	51.4	85.8	2.3	0 v 0	0 m
l complete bathroom plus partial	30.0	20.0	رم 1.05	15.1	7.3	16.4	, r.	2.2
2 complete bathrooms plus partial	12.9	12.0	8,0	7.1	0.2	7.0	0.3	1
3 or more complete bathrooms	5.9	8.4	۳ د• د	†* 0	10	0.2	10	, c
Not reported	0.1°	!	2.0	- 	7.0	ŀ	3	•

Table 12
Persons Per Room in New Units
(Percent distributions)

** *** *** *** *** *** *** *** *** ***		Currer	Current Owners			Current	Current Renters	
SUBJECT		Was head	Was head previously	Not		Was head	Was head previously	Not
	Total	Former	Former	head	Total	Former	Former	head
		owner	renter	previously		owner	renter	previously.
				22.1				
Persons per room								
0.40 or less	38.9	0.04	36.7	9*84	43.3	51.5	8*07	41.2
0.51 to 0.75	31.9	33.0	31.0	27.4	35.3	30.2	32.7	45.7
0.76 to 1.00	23.2	23.0	54.9	12.4	17.5	14.6	27.72	11.0
1,01 to 1,50	5.1	3.4	6.5	12.7	3.4	3.0	7.4	2.1
1.51 or more	8.0	9.0	6.0	5.4	0.5	0.7	9.0	1
Not reported	0.2	- 1.0 - 1.0	1	2.4		1	!	1
	-							-

TABLE 13

Manner of Acquisition and Price of New Owner-Occupied Units (Percent Distributions)

		CURRENT	OWNERS	
SUBJECT		Was Head Previously	reviously	
	Total	Former Owner	Former renter	Not Head Previously
Manner of acquisition of property				
Purchased it or had a sinole ceneral				
contractor build it	85.3	85.0	87.5	68.6
Built by owner w/without paid help	14.2	14.6	12.3	26.2
Other	0.2	!	•	5.2
Not reported	0.3	0.4	0.2	!
G Purchase price1/				
5			-	
Less than \$5,000	2.3	1.3	2.7	11.4
\$5,000 to \$7,499	2.0	1.7	2.1	7.7
\$7,500 to \$9,999	3.7	2.8	4.5	7.0
\$10,000 to \$12,499	7.8	5.7	9.6	14.8
\$12,500 to \$14,999	9.7	7.7	11.9	9:11
\$15,000 to \$17,499	13.2	10.2	17.2	6.11
\$17,500 to \$19,999	11.6	11.3	11.9	2.1.2
\$20,000 to \$24,999	17.0	18.7	15.3	0.11
\$25,000 to \$34,999	18.3	22.1	15.0	4.3
\$35,000 or more	8.4	11.3	5.5	
Not purchased	0.2	:	1	5.5
Not reported	6.0	7.2	4.2	/•/

1' For properties built by the owner, the respondent reported his out-of-pocket costs only.

TABLE 14

Mortgage Characteristics of New Owner-Occupied Units (Percent Distributions)

					-	
		-	CURRE	N	OWNERS	
SUBLECT			Was He	ead Pr	Was Head Previously	
	-	Total	Former Owner	i.	Former renter	Not Head Previously
Mortgage Status						Arabara
Mortgaged		86.2	81.3		93.2	80.7
FHA insured		18.2	12.6		24.4	29.6
VA guaranteed		5.3	3.7		6.7	11.6
Conventional		61.6	64.1	_	2.09	39.5
Type not reported		1.1	6.0		1.4	1 1
Not mortgaged		13.8	18.7	i i	6.7	19.3
Presence of junior mortgage						
With first mortgage		86.2	81.2		93.3	80.7
With junior mortgage		3.8	2.9		5.0	1.8
No junior mortgage		82.4	78.3		88.3	78.9
Not mortgaged		13.8	18.7	_	6.7	19.3
O Down payment as percent of purchase						
price						
Mortgaged purchased properties				_		
Less than 10 percent		28.4	18.4		9.04	37.7
10 to 19 percent		17.5	15.3		21.5	7.0
20 to 29 percent		15.4	16.4		14.1	1.3.8
30 to 39 percent		5.9	7.4		4.5	4.0
40 percent or more		10.5	13.9		5.9	10.7
Not reported		8.5	8.6		6.7	11.2
Property not mortgaged		13.8	18.7		6.7	19.3
Total monthly mortgage payment					,	100
Less than \$50		1.3	1.1		1.2	8.4
\$50 to \$74		8.7	6.2		11.0	20.4
\$75 to \$99		15.2	13.7		6.91	16.6
\$100 to \$124		17.7	14.5		22.0	1.6.5
\$125 to \$149		13.5	12.8		14.8	9.7
\$150 to \$174		10.3	11.3		9.4	5.3
\$175 to \$199		5.8	6.5		5.6	7.0
\$200 or more		8.0	8.9		7.5	1
_		5.7	6.3		4.8	7.0
Not applicable.		13.8	18.7	-	6.7	19.3

TABLE 15
Contract Rent, Gross Rent, and Rent Per Room of New Rental Units (Percent Distributions)

		CURRENT	S A E I N E A	
SUBJECT		Was Head	ously	
	Total	vner	Former renter	Not Head Previously
Monthly contract rent				
Less than \$60	0.1	1	0.2	1
\$60 το \$79	4.2	0.7	2.9	10.2
\$80 to \$99.	10.5	8.0	10.7	12.3
\$100 to \$124	23.0	19.6	22.0	28.3
\$125 to \$149	31.1	32.1	28.4	36.1
\$150 to \$199	22.8	24.8	27.9	9.7
\$200 or more	6.1	11.1	5.4	2.5
No cash rent	0.5	0.2	0.8	1 1
Not reported	1.9	3.5	1.6	0.0
Monthly gross rent				
Uss than \$60	1	1 1	1	1 8
\$60 to \$79	1.9	0.3	0.5	6.5
\$80 to \$99	9.3	7.9	8.8	11.5
\$100 to \$124	19.2	11.9	20.7	22.4
\$125 to \$149	31.6	34.0	26.4	41.0
\$150 to \$199	26.7	26.2	33.5	12.2
\$200 or more	7.2	12.4	7.1	2.5
No cash rent	0.5	0.2	8.0	1 2
Not reported	3.6	7.2	2.2	n.
Gross rent per room				
Less than \$15	1 6	: .	1 (1
\$15 to \$19	1.1	4.5	0.7	1 3
\$20 to \$24	2.3	1.5	† • •	n -
\$25 to \$29	8.7	2.8	11.3	1,0
\$30 to \$39	32.5	35.0	29.1	38.2
\$40 to \$49	31.9	26.3	34.9	30.2
\$50 to \$74	13.5	15.9	13.9	10.1
\$75 or more	7.7	10.5	6.7	٠, ٤
cash	0.5	0.2	8.0	; ;
Not reported	1.9	3.5	1.6	6.0

TABLE 16
Rent and Lease Characteristics of New Rental Units (Percent Distributions)

		t.	о Н Н С	-		
		נטאאט	4 4 4			
SUBJECT		Was Head Previously	reviously			
	Total	Former Owner	Former renter	Not He	Not Head Previously	usly
Items Included in Rent						
No utilities included	6.7	3.5	6.6		5.9	
Hot water only	12.9	6.6	17.1		6.3	
Hot water and heat only	4.5	6.7	3.3		5.1	
Hot water, heat and gas2/	31.4	39.2	27.2		33.5	,
Hot water, heat, gas and electricity2/	28.9	26.5	27.6	4	33.8	
Other combinations 1/	15.6	14.1	14.9		18.3	
Length of lease				1		
Less than 1 year	10.9	6.7	8.5		17.4	
8 1 Year	6.74	52.4	48.3		42.4	
More than 1 year, but less than 2	1.6	0.2	2.5		1:1	
2 years,	9.01	13.3	8.5	1	12.8	
More than 2 years	5.0	5.2	5.7		3.5	
No time period	2.3	1.5	3.4		8.0	
No lease required	20.2	17.5	21.1		20.8	
Not reported	6.0	;	1.2		1.2	
No cash rent	0.5	0.2	0.8	-	;	
Concessions						
Concessions granted	10.3	5.1	13.9		7.2	
No concessions	88.3	93.6	84.1	Print	95.6	
Not reported	6.0	F. 1	1.2		0.2	
No cash rent	0.5	0.2	8.0	. 1	:	

1/ Includes no cash rent cases. 2/ Gas is considered to be included in rent if it is not paid for separately, i.e., either included in rent or not available.

Current and Former Owner-Occupied Units: Price Paid and Selling Price

Note: Columns may not add to totals shown because of rounding.

^{1/} Includes a small number of units for which former tenure was not reported.

TABLE 18

Current and Former Rental Units: Gross Rent

Not Head Previously Current Gross Rent	18.0	22.4	41.0	12.2	2.5	0.0	3.8	100.0
Current Owners Previous Renters Former Gross Rent	6 07	16.9	12.5	11.7	3.0	5.8	9.5	100.0
Current Renters Previous Owners Current Gross Rent	8.2	11.9	o. A	26.2	12.4	0.2	7.2	100.0
Current Renters Previous Renters rent Former	30.2	17.2	17.6	12.1	9.4	0.5	17.8	100.0
Current Renters Previous Renters Current Former Gross Rent Gross F	9.3	20.7	26.4	33.5	7.1	0.8	2.2	100.0
All Previous Rental Units Former Gross Rent	36.9	17.0	14.4	11.8	3.6	3.8	12.4	100.0
All Current Rental Units Current <u>Gross Rent</u> 1/	11.2	19.2	31.6	26.7	7.2	0.5	3.6	100.0
Gross Rent	Under 100	9, 100 - 124	0 125 - 149	150 - 199	200 and over	No cash rent	Not reported	Total

Note: Columns may not add to totals shown because of rounding.

^{1/} Includes a small number of units for which former tenure was not reported.

Current and Former Owner-Occupied Units: Number of Rooms

			+40224	(A. M. Comes	Current Owners Previous	Current Renters Previous	Not Head
Mhos	All New Owner-Occupied	All Former Owner-Occupied	Previous Current Units	Previous Owners Current Previous Unite Unite	Renters Current Units	Owners Previous Units	Previously Current Units
MUDGIT OT TAGUIN	20110	20 1110	20 1110				
1.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.2	0.3	0.0	0.3	0.2	0.0	1.7
6	0.3	1.8	0.3	1.8	0.2	1.5	0.0
4	2.0	11.7	6.3	13.2	6.2	0.4	24.7
2	28.6	33.7	23.4	33.9	34.6	32.8	34.5
6 or more	63.7	52.5	6.69	50.8	58.7	61.7	36.6
Not reported	0.2	0.0	0.1	0.0	0.0	0.0	7.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
			1.00				

Note: Columns may not add to totals shown because of rounding.

^{1/} Includes a small number of units for which former tenure was not reported.

TABLE 20

Current and Former Rental Units: Number of Rooms

		,				Current	Current	
		ALL	ALL	Current Previous	Current Renters Previous Renters	Menters Previous Owners	Owner Previous Renter	Not Head
Number of Rooms		New Reptal Units	Former Rental Units	Current Units	Previous Units		Previous Units	Current Units
. #		4.5	1.6	5.3	3.5	1.7	77 ()	C U
2		8.8	0.9	8.7	12.5	8	2.2	ν α Α
3		37.1	20.1	32.3	32.2	33.8	12.9	, Y
4		37.3	31.3	40.1	28.2	36.5	33.2	3. 2
5		10.8	22.1	11.4	16.7	17.2	25.3	
6 or more		1.6	18.9	2.2	6.9	1.9	26.0	
Not reported		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: Columns may not add to totals shown because of rounding.

^{1/} Includes a small number of units for which former tenure was not reported.

Table 21
Reasons for Moving
(Percent distributions)

		Curre	Current Owners			Current	Current Renters	
SUBJECT	Total	Was head Former	previously Former renter	Not head previously	Total	Was head Former owner	Was head previously Former Former	Not head previously
Reasons for moving								
Job related: Job transfer New job Military orders Discharge from military Retired Commuting reasons Family status changed: New family Growth in family size Undoubling To be near family Favironmental: Better apartment or home Wanted own home or apartment Larger apartment or home Smaller apartment or home Cheaper rent or mortgage payments Cheaper rent or mortgage payments Chealth reasons Involuntary reasons Attend school	744016 44000 5495401 341 770464 70747 80000487 08	7.4.0.0.1.W. 0.4.0.1.U. 1181.W. 4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	できること 0 000 サルガ 0000 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.1. 10 1.4.4.0 1.0.1. 2.0.0.1.0. 1.0.0.1.0.0.0.0.0.0.0.0.0.0.0.	2000-00 1000-00 000-00 00-000 00-000 00-00 00-00 00-00 00-00 00-00 00-00 00-00 00-00 00-00 00-00 00-000 00-0	660 46 600 1 4600 4 4 60 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.60 0.91 86 4.80 4.80 1.60 0.40 1.60
Other	3.0	0, W 0, W	2.2	7.5	2.0	3.5	9.0	9.6

Table 22

The Distance Between Current and Previous Home (Percent distributions)

The second secon		Current owners	ners		Current renters	ters
SUBJECT	-	Was head	Was head previously	-	Was head	Was head previously
	Total	Former owner	Former renter	Total	Former owner	Former renter
Distance between current and previous home						
Lass than 25 miles.	27.6	9.92	79.2	73.1	80.3	70.2
25 to 99 miles	7.8	7.9	7.9		6.0	7.4
100 to 499 miles	6.1	2.0	6.4	0.9	4.2	6.7
500 miles or more	7.8	7.8	5.6	17.1	13.8	18.5
Not reported	0.7	0.8	0.3	0.5	0.7	0.3

Part 2 Mobile Homes and The Housing Supply

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Part 2 Mobile Homes and the Housing Supply

Introduction

Who lives in Mobile Homes? Why do they choose to live in them? How big are their families? What are their income levels? Are they satisfied with their homes? How much did they pay for their homes? What facilities do these homes have?

These and related questions were answered by a survey conducted recently by the Bureau of the Census for the Department of Housing and Urban Development, a survey of a sample of mobile homes sold in 40 states from October 1, 1965 through September 30, 1966 designed to provide insights into the contribution of mobile homes to our national housing supply.

The survey, combining mail-out techniques and field follow-up of a subsample, yielded results for some 2,900 mobile home households distributed in various parts of the country. The findings summarized herein are for new mobile homes occupied by owners and used as primary residences. Less than five percent of the surveyed mobile home owners have second homes. The survey results were supplemented by data on mobile homes from other sources. A detailed statistical summary of the survey will be published separately by the Bureau of the Census.

The Typical Mobile Home Household

The typical* mobile home household is composed of a husband and wife, and, as often as not, a child. Almost three-fourths of these households have children under 6 years of age. The husband is young, under 35 and was the

^{*} It should be noted that the term "typical" as used here does not necessarily mean majority but usually reflects the modal group or the median.

head of the household before it moved into its mobile home. He has completed three years of high school education and may be a machine operator at a manufacturing plant located in a medium sized town. The total income of the household, primarily his wages, is about \$6,700 per annum.

His mobile home has two bedrooms and a telephone and is situated in a mobile home park which is not in a Standard Metropolitan Statistical Area. The mobile home has running water and trash collection, which are included in the mobile home park rent. Electricity, fuel oil, natural gas, and IP gas, when available, are metered to the mobile home owner.* Sewage from this home goes to a septic tank or cesspool.

He purchased this mobile home a little over two years ago and paid about \$5,000 for it. He made a down-payment of \$900 and signed a note for the remainder, which note is held by a local bank and has a little less than five years to run.

This family pays about \$80 per month on the note, some \$32 per month site rent and about \$23 per month on the average for heating, cooling, lighting and other utilities. Total housing costs for this household come to about 25 percent of income.

The typical mobile home family is satisfied with their home which is located in a mobile home park with some 65 spaces. They are satisfied with the neighborhood, find the shopping and church convenient, related to their previous residences, and the husband considers the trip to his job, which he

^{*} These conclusions are based on the replies of those households answering these questions. However, a significant number failed to respond to these questions.

makes by car, not unreasonably long. They had no particular problem finding this mobile home park or a suitable site therein.

This household has no second home. The young couple feels their mobile home style of living is economical and has no present plans to sell their home or to move.

Since being sited after purchase this mobile home has not been moved. Before moving into this mobile home this young couple lived in a rented apartment or perhaps in another mobile home.

This is the picture developed in analysis of a survey of mobile homes conducted for the Department of Housing and Urban Development by the Bureau of the Census upon which survey, plus other available material on this type of housing, this analysis is based.

Conclusion and Summary of Findings

Mobile homes contribute significantly to housing supply outside of the central city and particularly in smaller communities outside of Standard Metropolitan Statistical Areas. To date they have not served to meet the needs of households in the central city or of non-white households in practically all areas. They do serve particularly the housing requirements of younger couples in communities where the housing supply does not meet their needs. The young man who, with his wife, and perhaps a baby, comes to such a town to take a factory job is likely to find that available housing consists of a few small apartments and large old houses with many more rooms than his family requires, judging from data on vacant units.

Mobile homes are not as important a factor in housing elderly and retired people as is generally believed although there is evidence outside of the survey that they are becoming a significant factor in providing housing for the elderly in several states.

Although mobile homes have recently been receiving attention as temporary housing during renewal and rehabilitation and as components for developing low-cost, rapidly constructed multifamily housing for lower and middle income families there is a continuing interest in mobile homes as a basic element in housing supply.

In view of the fact that housing starts have failed to keep pace with the growth in population in the last decade it is reasonable to suggest that part of the demand for single family housing was met by the million and a half mobile homes produced in that period (not included in housing start statistics).

At an annual production rate of 241,000 units, mobile home output is equal to about 18 percent of total conventionally built housing units started and over 28 percent of new conventionally built one-family homes in 1967.

Mobile homes supply a segment of the new housing market being met only to a very limited degree by conventional homes. Ninety-four percent of the mobile homes covered by the survey sold for less than \$10,000. By contrast only six percent of all new one-family homes sold in 1966 sold for less than \$12,500 and only one percent of all new one-family homes insured under Section 203 of FHA sold for less than \$10,000 in that year.

To facilitate comparison the median price of the site or lot for these

FHA homes was added to the median price for the mobile homes. This comparison

of median prices highlights the lower cost of mobile homes.

NEW ONE FAMILY UNITS, 1966

Mobile home median price	\$ 5 , 600
FHA (203) median price of site	3.234 *
Total	8,834
Median price FHA (203) home	16,798 *
Median price all new homes sold	21,400 **

It should be noted, however, that the average single unit mobile home has an area of about 600 square feet in contrast to the median area of 1,465 square feet for all new one-family homes in 1966 and 1,161 square feet for FHA financed (Section 203) homes of that class. Thus, although mobile homes are available in price brackets in which only a small percentage of new conventional homes are offered, the two types of housing are in many respects different products.

Estimated retail sales of mobile homes reached \$1.3 billion in 1967.

There are some 7,000 retail outlets who sell the output of over 200 manufacturers.

It is estimated that some 5-1/2 million people, or 2-3/4 percent of our population, live in mobile homes and that they constitute 1.8 million households or 3.1 percent of total U. S. households.

^{*} U. S. Department of Housing and Urban Development, Federal Housing Administration <u>Annual Statistical Summary</u>, 1966, Tables 36a, 38a.

^{**} U. S. Department of Commerce and U. S. Department of Housing and Urban Development Construction Reports. Sales of New One-Family Homes: Annual Statistics. 1966, Table 2.

Industry data indicate that four states (Florida, California, Michigan and Pennsylvania) took 23 percent of new unit shipments in 1966, although units were distributed in 49 of the 50 states. On a regional basis, the most important mobile home markets are the South Atlantic states, the East-North Central states and South Central states, in that order.

The survey conducted by the Bureau of the Census for the Department of Housing and Urban Development provides a great deal of additional information on mobile home housing.

A greater proportion of mobile home households are husband-wife families than in the general population and the head of the household is younger than in conventional housing. Mobile home households are generally smaller but there are fewer one-person households. Contrary to the general impression there are proportionally fewer people of retirement age living in mobile homes than in other housing.

There are proportionally more 2-bedroom mobile homes but fewer 1-bedroom and 3-or-more bedroom units than in conventionally built homes. Mobile home households had fewer and younger children than families recorded in the Current Population Survey.

Mobile home household heads were less educated than the general population; the largest numbers of such heads were employed in skilled and semi-skilled occupations such as crafts, foremen, operators and the like. A greater proportion of mobile home heads were so employed than in the population in general.

Median annual income for mobile home households was generally about \$800 to \$1,000 lower in 1966, dependent on household composition, than in the population in general. Median family income for all mobile home households

was about \$6,300. For 2-or-more person mobile home households median family income of \$6,620 can be compared with the 1967 Current Population Survey finding of median family income of \$7,440 for all families.

Mobile homes are more likely to be found in less populated areas; 52 percent of the mobile homes in 1966 and 36 percent of all occupied housing units in 1960 were located outside standard metropolitan statistical areas.

The median price paid for mobile homes in 1966 was \$5,585; sixty-nine percent of the occupied mobile homes cost between \$4,000 and \$8,000.

Mobile home purchases are generally not financed by mortgages like conventional homes; 53 percent of them are financed by loans from commercial banks and 37 percent by loans from finance companies.

The typical mobile home owner pays between \$125 to \$150 housing cost (i.e., home payment plus site rent plus utilities) per month (the 21 percent who own their sites average between \$100 and \$125 per month shelter cost).

Mobile home financing is usually for a seven-year period and downpayments are usually below \$1,000 (54 percent) although 24 percent pay between \$1,000 and \$2,000. About a fifth of the mobile homes were bought for cash. The typical mobile home loan monthly payment for principal and interest is between \$70 and \$90. Financing is usually by a chattel mortgage installment note or "security agreement" as used in automobile financing. Such notes provide for interest by the "add-on" resulting in a true annual interest rate almost double the stated rate. Mobile home sales often involve trade-ins.

Most mobile home dwellers are satisfied with their mobile homes and with the neighborhoods in which they live and seem to prefer them for their economy and style of living. Only 20 percent of the mobile homes surveyed had been moved since they were sited after purchase, which to be sure, covers a period of less than two years. Less than 23 percent have any plans to move and of these 16 percent would move to another mobile home. Less than two percent of the mobile homes surveyed were occupied by Negroes.

Mobile Homes*

Recent events have focused attention on mobile homes as a possible avenue for developing low-cost rapidly constructed multifamily housing for lower and moderate income families. There has also been some use of mobile homes as temporary housing for displaced families during urban renewal and rehabilitation.

The central interest of this report, however, is not so much in these developing applications as in the more fundamental question: To what extent do mobile homes meet permanent housing requirements in lieu of more conventional homes? It is apparent from the findings of the survey that forms the basis for this analysis that mobile homes serve principally the housing needs of young blue-collar workers and their families at least 45 percent of whom are living outside of metropolitan areas. Previous Census reports have shown that mobile homes are very rarely found in the central cities. It is possible

^{*} A mobile home is a movable or portable dwelling constructed to be towed on its own chassis, connected to utilities, and designed with a permanent foundation for year-round living. It can consist of one or more units that can be folded, collapsed or telescoped when towed and expanded later for additional cubic capacity, or of two or more units, separately towable but designed to be joined into one integral unit, capable of being again separated into the components for repeated towing.

Mobile homes are towed to their sites by trucks whose movements are controlled by state highway regulations or they are shipped on railroad flat cars. Most mobile homes manufactured today are 12 feet wide.

that many of these families, at least those outside of metropolitan areas, had difficulty renting apartments or small houses that met their requirements. Their median income of \$6,350 suggests that these young families could not afford to buy or build conventional new homes for themselves. It is also possible that many of them do not yet feel so permanently attached to job or community as to warrant such an investment.

An insight into the role of mobile homes in meeting housing needs in recent years can be found in the statistics. From 1961 through 1965 total non-farm housing unit starts increased by 11.3 percent from 1,337,000 per year to 1,488,000. In the same period single-family unit starts decreased from 961,000 in the earlier year to 943,000 in 1965. On the other hand, mobile home shipments rose from 90,200 units in 1961 to 216,470 in 1965.*

Mobile Home Volume

The 241,000 mobile home units shipped in 1967 are equal to 18 percent of total U. S. housing unit starts for that year and to 28 percent of new conventionally built single-family homes started in that year.

Financial Aspects of Mobile Homeownership

The manner in which mobile home sales are financed differs from conventional home financing and more closely resembles that for automobiles. Sales finance companies and commercial banks predominate in the purchase or discounting of the credit instruments generated under conditional sales contracts or "security agreements." Recourse to the dealer is required by most lenders. Title to the mobile home remains with the lender until the note is repaid or, under the

^{*} Housing starts from Housing and Urban Development Trends. Annual Summary. May 1968, Table A3: Mobile home data from Mobile Home Manufacturers Association.

"uniform security agreement," a lien on the title accompanies the document.

The most typical maturity term is seven years. Because the monthly payments are based on the "add-on" of interest, the reported median rate of about 6-1/2 percent** results in a true interest rate almost double that figure.

Apart from space and value considerations, the capital cost of a mobile home is well below the cost of the typical new conventional home. Although the data here presented are those for the mobile home itself, exclusive of the cost of a lot, it appears that the total cost inclusive of a lot would still be well below the average cost of a conventional home. The following table presents the percentage of responding mobile home households which paid prices for their units in the various price ranges.

Table 1
Percentage Distribution of Mobile Home Households
by Purchase Price

Purchase Price	R	centage espondi ouseholo	ng
Less than \$ 4,000		15.7	
\$ 4,000 to \$ 4,999		23.0	100
\$ 5,000 to \$ 5,999		19.3	
\$ 6,000 to \$ 6,999		16.2	
\$ 7,000 to \$ 7,999		10.5	
\$ 8,000 to \$ 8,999		6.2	-9 -
\$ 9,000 to \$ 9,999		3.3	
\$10,000 to \$14,999		5.1	
Over \$15,000		0.7	
, , ->,	1 1 1 9	100.0	

The median purchase price for respondents was \$5,585. Almost three-fourths of the mobile homes, according to respondents, were purchased at a price of less than \$7,000. Fifty-nine percent were bought for prices between \$4,000 and \$7,000.

^{**} See footnote, page 67.

The median purchase price of \$5,585 compares with median income of \$6,400. Median purchase prices varied for different groupings of mobile home owners. Those whose previous residence had been a mobile home paid a median price of \$6,449 for the current unit. Those who had previously lived in their own homes paid a median price of \$6,312. In both cases it is presumed that equity in the residence sold permitted the mobile home buyer to buy a somewhat higher than the average priced unit. Previous home renters paid a median price of \$5,299 and previous apartment dwellers paid a median price of \$5,184.

A comparison of purchase price and household income shows, as would be expected, that those households with higher income purchased more expensive mobile homes. Similarly, cross tabulation shows that purchase price as a percentage of income is inversely related, i.e., the higher the income a lower percentage was paid for the mobile home.

About 28 percent of the respondents reported that they had paid an amount equal to 50 to 74 percent of their annual income for the unit. Twenty-two percent of the respondents in the survey reported paying a price equal to 75 to 99 percent of their income.

Most mobile home buyers locate their units on rented lots in mobile home parks; a few are on rented lots not in such parks. There are no data available on the cost of lots for the 21 percent of units sited on owned lots. In order to make valid comparisons between the cost of mobile homes and the cost of conventional homes an estimate must be made of cost of the lot. Because of lack of adequate data no satisfactory estimate is possible of the cost of the mobile home lot. An alternative method of comparison is that discussed

earlier in this report which showed that the cost of the median priced mobile home plus the median price of the FHA(203) site is \$8,834 compared to the \$16,798 median price for FHA one family homes and \$21,400 for all new homes in 1966.

Certain cautions or qualifications should be noted in regard to such purchase price comparisons. First, the difference in purchase price reflects in some measure a difference in area of the housing unit. Another factor is the fact that the measures of median prices for conventional housing reflect a significant percent of higher priced homes, in some cases luxury homes, which are hardly comparable to mobile homes.

Still another observation must be made in comparing purchases of mobile homes with purchases of conventional homes. Buyers of mobile homes need not buy the lot. Buyers of conventional homes in most communities must buy the lot.

Thus mobile homes become attractive to those who cannot or do not wish to make a big investment but who do want a home that is modern, new and transferable.

About one-third of the mobile home buyers financing their purchase made a downpayment of \$500 to \$999. Two out of ten made downpayments of \$2,000 or more. About a fifth of all the mobile home owners paid cash for their units. As a percentage of purchase price the downpayment is larger than is usual in the purchase of conventional homes. Although there is considerable variation, the typical loan-to-value ratio is 83 percent. This ratio is closer to conventional mortgage loan-to-value ratios than to those for FHA insured mortgages.

Seven years is the typical period allowed to pay off the cost of a mobile home, although a few pay off their debt in less than 3 years and some 9 percent of households report a financing period of 9 years or more.

The most frequently reported monthly mobile home loan payment class was \$70 to \$89. Twenty-eight percent reported payments of less than \$70. About a third of the households reported payments of \$90 or over, some even higher than \$130. Four-fifths of the respondents supplying such information report their mobile homes are sited on rented lots. The components of housing cost for such mobile homes are (1) the monthly installment payment on the mobile home, (2) the contract site rent and (3) utilities including fuel. Personal property taxes are an element of housing cost but no data are available on the amounts paid. The monthly installment payment includes principal and interest. The contract site rent usually includes water and trash and garbage collection. Fuel oil, natural or LP gas and electricity are usually billed directly to the mobile home owner.* The typical mobile home owner in 1967 paid \$80 a month as his mobile home installment, \$2 a month site rent and an estimated \$23 a month for utilities for a total shelter cost of \$135 a month or about 25-1/2 percent of median monthly household income. The survey showed that over half of those households located on rented sites reported shelter cost expenditures between \$100 and \$149. Within this range expenditures above \$125 per month were more frequently reported than those below that figure. As was to be expected, housing cost as a percentage of monthly income was higher at the lower income levels. The data suggest that for all incomes below \$7,000, housing

^{*} See footnote, page 67.

cost came to 25 percent or more of monthly income. The housing expense to income ratio declined at the upper income levels. The range for the most frequently reported site rent is \$20 to \$39 per month.

For those whose mobile home is located on a site they own, housing cost is somewhat lower. Six out of ten reported housing cost between \$75 and \$125 per month; three out of ten reported costs between \$100 and \$125. This does not include any monthly payment on the lot. However, there is reason to believe that the addition of a typical monthly payment on the lot would not bring the level of site owner housing cost up to that for site renters.

Commercial banks were reported as the lender by 53 percent of the households, finance companies by 37 percent, and other financial sources by some 10 percent of mobile home buyers. In the lower income brackets finance company financing was more typical; 43.7 percent of the \$2,000 to \$4,000 income households make their payments to finance companies. By contrast, 82 percent of those in the \$15,000 to \$20,000 income class financed through commercial banks or sources other than finance companies.

An interesting pattern is revealed when the size of the loan is compared with mobile home household income. Overall the majority of loans fell between \$3,000 and \$5,000. However, when analyzed in terms of mobile home household income, the majority of loans for those with incomes under \$5,000 were in amounts between \$2,000 and \$5,000, for those with incomes from \$5,000 up to \$20,000 were in amounts from \$3,000 to \$6,000 and for those in the highest income class, \$20,000 or over, 60 percent of the loans were for amounts \$6,000 or over.

A 1967 survey by the Survey Research Center of the University of Michigan found that 59 percent of those questioned who attempted an answer underestimated the interest rate on their car loans and 39 percent could not even venture a guess. The loans made on mobile homes resemble, not so much mortgage loans on homes as loans on automobiles. Consequently the replies to the interest rate inquiry in the Mobile Home Survey require further analysis.* In these replies, 59 percent reported they paid a rate of 6 percent but less than 7 percent on their home loans, 7.3 percent reported a rate of less than 5 percent, 14.4 percent reported a rate of five percent but less than 6 percent, 9.4 percent reported a rate between 7 and 8 percent, and 9.8 percent reported interest rates of 8 percent or more.

Most mobile home financing is accomplished under conditional sales contracts or Uniform Commercial Code security agreements in the same manner as automobile financing. The dealer originates the installment contract and then sells it to the financial institution. Interest computations on these contracts are almost exclusively of the "add-on" type, in which the installment payments are computed after interest on the entire principal at the stated rate has been added.

The true interest rates paid on such loans in relation to the stated rates, were as follows:

True Interest Rate
(percent)
9.25
10.18
10.98
12.50
13.40
14.29
15.18

^{*} See footnote, page 67.

Family Composition of Mobile Home Households

Overall 79.7 percent of mobile home households have the same head as in the previous residence. For husband-wife households the percentage is 81.5. This percentage varies with the age of the head rising from a low of 52.8 percent for those under 25, a large proportion presumably heads of newly formed households, to 98.2 for those 55 through 64 years of age.

Almost nine out of every ten mobile home households consists of two or more persons. Less than 4 percent of mobile home households are headed by women. Looking now at the male heads of 2 or more person mobile home households -- 54 percent of them were less than 35 years of age, 29 percent were between 35 and 54 years of age, and 18 percent 55 years or older.

Close to 85 percent of mobile homes have husband-wife families. This is a higher proportion than that shown for the population as a whole in the 1967 Current Population Survey.

Table 2

Comparison of Household Composition of Owner-Occupied Mobile Homes

Used as Primary Residences with That for Households

in 1967 Current Population Survey

	All House	holds
	1967 Current Population	Mobile Home
Household Composition	Survey (percent)	Survey (percent)
2 or more person households Husband-wife	84.5 72.2	89.6 84.6
Other male head Female head	2.7 9.6	1.3 3.6
1 person households	15.5	10.4

A comparison was made of the ages of mobile home household heads with those of all 1967 households. This is shown in Table 3.

Table 3

Comparison of Age Distributions of Mobile Home Household Heads

with Total Population Household Heads

	All Households			
Age of Head of Household	1967 Current Population Survey (percent)	Mobile Home Survey (percent)		
Less than 35 years 35 to 54 years 55 to 64 years 65 years and older	23.6 40.4 16.7 19.4	49.4 29.4 11.8 9.3		

Heads of mobile home households are generally younger than heads of other household types. As shown in Table 3, they were younger (median age 35) than household heads among the total population. More than twice as many mobile home heads (49 percent) as 1967 household heads among the total population were less than 35 years of age. Over one-fourth of the male heads of husbandwife mobile home households were under 25 years of age.

Referring again to Table 3, we note that people of retirement age were relatively less numerous in mobile homes than among all types of households; 19 percent of all household heads and 9 percent of the mobile home heads were 65 years or older. Reflecting this difference was the greater proportion of one-person households in the total household sample survey (16 percent) than in mobile homes (10 percent). Heads of one person households are generally older than heads of two or more person households.*

^{*} Median age of heads of households-all, 48.1; husband-wife, 45.1; other households with male head, 54.2; households with female head, 59.1. Bureau of the Census-Current Population Reports, Series P-20, No. 173, June 25, 1968, Table 3.

Median age of primary individuals living alone: male, 56.0; female, 65.7; ibid, Series P-20, No. 170, February 23, 1968, Table 8.

In addition to the younger age of mobile home heads, the smaller size of mobile home households permits an inference that younger families with no children or one child are the major occupants of mobile homes. Examination of Table 4 shows that two and three person households accounted for nearly two-thirds of the mobile home households, but only 46 percent of the households as shown in the CPS sample survey. Conversely about twice as many CPS households (23 percent) as mobile home households (11 percent) were occupied by 5 or more.

Table 4

Comparison of Size of Households

1967 Current Population Survey and Mobile Home Survey

	All Households		
Size of Household	1967 Current Population Survey (percent)	Mobile Home Survey (percent)	
1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons or more	15.5 28.3 17.6 16.1 10.6 5.9 6.0	10.7 39.7 23.9 14.5 7.0 2.8 1.4	
Median number of persons	2.85	2.49	

A corollary of the smaller size of mobile home households is the smaller number of bedrooms in the mobile homes than in all housing units, reflecting the type of housing market need being met by the mobile homes.

Table 5

Comparison of Number of Bedrooms Per Household and All Owner-Occupied Housing Units, 1960 Census, and All Households. Mobile Home Survey

		1960 Census	Mobile Home
Number of		ousing Units	_
Bedrooms*	<u> All</u>	Owner-Occupied	<u>Survey</u>
0 or 1 bedroom	21.6	7.1	5.2
2 bedrooms	36.1	35 . 5	70.7
3 bedrooms	31.3	42.5	23.3
4 or more bedrooms	11.0	15.0	0.8

Only 24 percent of the mobile homes had more than two bedrooms, whereas 42 percent of all housing units and 58 percent of owner-occupied units recorded in the 1960 Census were in this category. It should be noted that there was a small difference in the way the bedroom data were collected:

1960 data were collected for rooms <u>used as bedrooms</u> in contrast to the mobile home survey in which the question defined bedrooms as those <u>originally</u> intended by the manufacturer to be used as bedrooms.

Over 51 percent of the mobile homes reported "1 or less" persons per bedroom, 27 percent average more than one but less than 1-1/2 persons per bedroom, and more than 18 percent averaged more than 1-1/2 but not more than 2 persons per bedroom. This is consistent with the small size of mobile home households.

It is possible to compare the presence and age of children in 2 or more person mobile home households and in all families in the population in 1967. Such a comparison is presented in Table 6.

^{*} Mobile Home Survey counted as bedrooms rooms designated by the manufacturers to be bedrooms.

Table 6
Presence and Age of Children
All Families 1967 and Mobile Home
Two-or-more Person Households

		Mobile Home Survey 2-or-more
Presence and Age of Children*	1967 CPS <u>All Families</u> (percent)	Person Households (percent)
No children under 18 1 child under 18	44.0	46.9
2 or more children under 18	17.8 38.2	26.0 27.1
No children under 6	71.6	62.8
1 or more children under 6	28.4	37.2

A smaller percentage of mobile home families than of all U. S. families had children under 18 and the mobile home households with children had fewer and younger children. Over 68 percent of all households with children under 18 had more than one child under 18, whereas only 51 percent of the 2-or-more person mobile home households were in this category. Only 51 percent of the CPS families with children under 18 had any children under 6 years old while over 70 percent of comparable 2-or-more person mobile home households with children had pre-school youngsters.*

The majority of all mobile home households have no children under 18. Half of those with children under 18 have only children under the school age of 6, generally one child. Of the two or more person mobile home households, only 27 percent had children of school age, i.e., 6 to 18. This analysis suggests that mobile homes for the most part do not serve those families with school age children.

^{*} Current Population Survey counts own children. Mobile Home Survey does not differentiate between own and all children.

^{*} Ibid.

Age of head and household composition - The data permit an analysis of household composition by age of the head of husband-wife households. In the following footnote table the number of persons in such households is compared with the numbers in all mobile home households and in all households in the 1966 current population survey.

Number of Persons in Household, All 1967 CPS Households, All Mobile Home Households and, By Age of Head, All Mobile Home Husband-Wife Households

			P	ercent						
				All Mo	<u>bile Ho</u>			e House	holds	
Number of Persons in HH	All 1967 CPS HH	All Mobile Home HH	<u>Total</u>	Less than 25 yrs.	25 thr. 34 yrs.	Age of 35 thr. 44 vrs.	thr. 55	55 thr. 64 vrs.	65 yrs. and over	age not avail
Total	100.0	100.0 100.0	84.0 100.0	20.8	23.8 100.0	12.4 100.0	11.0 100.0	8.5 100.0	6.0 100.0	1.4 100.0
1	15.5	10.7	-	-	-	-	_	-	_	-
2	28.3	39.7	43.8	43.8	25.1	23.4	53.4	77.2	95.5	39.3
3	17.6	23.9	26.8	43.1	28.3	21.0	20.2	15.9	3.4	28.8
4	16.1	14.5	16.6	10.4	28.2	20.3	16.7	5.4	1.1	14.7
5	10.6	7.0	7.9	2.5	10.9	20.4	6.5	1.6	_	7.4
6	5.9	2.8	3.3	1	4.2	10.9	2.9	-	-	9.8
7 or more	6.0	1.4	1.6	0.2	3.3	3.9	0.3	_		_

The most obvious facts are that the proportions of two and three person households are greater for mobile homes than for the population in general and that they are greater for husband-wife households in mobile homes than for other mobile home households. The distribution reveals the not surprising

heavy concentrations in the 2 and 3 person category for the less than 25 year old group of husband-wife mobile home households.

Household heads in the next age group, 25 through 34 years, have often added a second child so that the concentration is between 2 and 4 persons. In the next age group the proportion of households with three children becomes significant but this and the older age groups account for fewer households than the two younger age groups. From this group on the concentration recedes so that the 65 year and older group reflects the retired couples whose children have matured and formed their own households. Less than 9 percent of mobile home households report 3 or more children.

Education and Occupations of Mobile Home Heads

In comparison with the heads of households covered by the Current Population Survey, mobile home heads of 2-or-more person households had lower educational attainment levels. The median years of school completed by the head was 11.6 years in mobile homes and 12.1 years in CPS families.

Table 7

Education of Heads of Families
1967 Current Population Survey
Compared to Education of Heads of Mobile Home
Two-or-more Person Households

		Mobile Home Survey 2-or-more
	1967 CPS	Person
Education of Household Head	All Families	<u> Households</u>
16	(percent)	(percent)
Less than 8th grade	13.2	7.5
8th through 12th grade	64.4	74.5
1 or more years of college	22.4	18.0
Median school years completed	12.1	11.6

If we restrict our analysis to heads of all mobile home households, greater detail is possible as revealed in Table 8.

Table 8

<u>Education of Heads of Mobile Home Households</u>

Educational attainment	<u>Percent</u>
7th grade or less	8.2
8th grade through 10th grade	29.2
11th grade through 12th grade	44.4
1 and 2 years of college	10.1
3 or 4 years of college	6.2
	1.9
3 or 4 years of college More than 4 years of college	- •

Again we note that most mobile home heads have had some high school education. In fact, the data suggest that the proportion of mobile home heads with some high school education is higher than for the population in general but that there are relatively fewer college men in mobile homes than in homes in the general population.

Occupations of Household Heads

The survey provides us with information on the occupations of the heads of mobile home households. Over half of these heads would be in the blue-collar and service worker categories. Four out of ten are what would be classified as skilled and semi-skilled blue-collar workers. The occupational distribution of the heads of mobile home households is summarized in the following table:

Table 9

Occupations of Heads of Mobile Home Households

Occupation Pe	rcent
Professional, technical and kindred workers	7.2
Managers, officers and proprietors	7.4
Crafts, foremen and kindred workers	0.0
Operators and kindred occupations	0.2
Clerical, sales and kindred workers	7.8
Service workers	6.0
Active military duty	6.5
Laborers	7.1
Other employed	1.4
	2.0
Not employed, housewives and students	4.4

A comparison of the occupational distribution of the heads of 2-or-more person mobile home households with the heads of families in the 1967 Current Population Survey is presented in the following table:

Table 10

Occupational Distribution, Heads of Families
1967 Current Population Survey and Heads of Mobile Home
Two-or-more Person Households

Prest a	6 g 11.	Mobile Home Survey
	1967 CPS 1 Families (percent)	2-or-more Person Households (percent)
Professional, technical and kindred workers	10.9	7.1
Managers, officers and proprietors, including farm	15.0	8.1
Craftsmen, foremen and kindred workers	16.5	21.5
Operators and kindred occupations	15.7	21.4
Clerical, sales and kindred workers	10.5	7.2
Service workers	6.2	4.8
Laborers, except farm	3.7	7.5
Farm laborers	1.0	1.4
Not employed, or active military duty, or not in labor force	20.5	20.9

Heads of mobile home households were less likely to be found in the "professional, technical, managers, proprietors" categories (15 percent) than were the heads of CPS families (26 percent). In contrast, there were more mobile home heads (43 percent) than CPS heads (32 percent) in such occupations as craftsmen, foremen and operators, i.e., skilled and semi-skilled jobs.

About 6.5 percent of all mobile home household heads are on active military duty.

An occupational analysis of mobile home households by age and household composition reveals some interesting facts. As already indicated, the concentration in the skilled and semi-skilled blue-collar classifications is evident. This concentration, however, does not hold for those 65 years or older who show up instead, again as expected, in the retired classification. Nor does it hold for female heads who are concentrated in the clerical, sales, service and related workers groups and in the unemployed. Similarly, the heads of one-person households are concentrated not in the blue-collar classifications but in the retired group and in the clerical, sales and service and related workers classifications.

Incomes of Mobile Home Households

The income levels of mobile home households are presented in a percentage distribution in Table 11.

Table 11
Income Distribution of Mobile Home Households

Income Group	Percent	Cumulative <u>Percentage</u>
Less than \$ 2,000 \$ 2,000 to \$ 3,999 \$ 4,000 to \$ 4,999 \$ 5,000 to \$ 5,999 \$ 6,000 to \$ 6,999 \$ 7,000 to \$ 7,999 \$ 8,000 to \$ 9,999 \$ 10,000 to \$ 14,999 \$ 15,000 to \$ 19,999 \$ 20,000 and over	5.7 14.0 11.5 14.4 12.6 12.2 15.1 12.2 1.4	5.7 19.7 31.2 45.6 58.2 70.4 85.5 97.7 99.1

Some 58 percent of mobile home households reported incomes below \$7,000 per annum. Seventy percent had incomes of less than \$8,000. The median household income was \$6,353. In the lowest income group (below \$2,000) mobile homes are not representative of the total population as will be seen in Table 12 which compares the family incomes of all families as recorded in the 1967 Current Population Survey with the incomes of 2-or-more person mobile home households.

Table 12
Incomes of All Families in March 1967
Current Population Survey
and Incomes of Two-or-more Person
Mobile Home Households

Family Income	1967 CPS <u>All Families</u> (percent)	Mobile Home Survey 2-or-more Person Households (percent)
Under \$ 2,000 \$ 2,000 to \$ 3,999 \$ 4,000 to \$ 4,999 \$ 5,000 to \$ 5,999 \$ 6,000 to \$ 6,999 \$ 7,000 to \$ 7,999 \$ 8,000 to \$ 9,999 \$ 10,000 to \$ 14,999 \$ 15,000 or more	7.7 13.4 7.1 8.4 9.4 9.3 15.1 20.4 9.2	3.3 13.1 11.2 14.5 12.7 12.9 16.5 13.2 2.5
Median dollars	\$7,440	\$6,620

The median family income was lower for mobile home families (\$6,620) than for all families (\$7,440). More than 60 percent of the mobile home families have incomes below the general population family income median. As can be seen from Table 12 the general population income distribution definitely skews more toward the high end than the mobile home household income distribution.

However, there were relatively more CPS families at the lower as well as the upper ends of the income scale. Probably most very low income families cannot afford to buy a new mobile home. Also, a large segment of lower income households, namely Negroes, have a disproportionately low representation (less than two percent) among mobile home households. At the other end of the income distribution, upper income families presumably would prefer housing with more space and amenities and they can pay for it. This pattern may also reflect the large number of younger household heads in mobile homes who have not yet worked up to higher income levels.

Mobile Home Location and Transportation

Table 13 shows some interesting contrasts in home location, automobile ownership and transportation to work between the population generally and mobile homes. For instance, although 64.1 percent of all occupied housing units (in 1960) were inside Standard Metropolitan Statistical Areas only 48.1 percent of the mobile homes covered by the survey were in the metropolitan areas where relatively more mass transit facilities are available. This is no doubt a factor in mobile homes having more automobiles per household than the general population. Only 22 percent of all the 1960 households had 2 or more automobiles in their households in contrast to 37 percent of the mobile home

households in this category. Conversely, less than 4 percent of the mobile homes were without automobiles compared to 22 percent of the 1960 households in this category. By 1966 the disparities probably were not as great as the foregoing data indicate since relatively more households probably had automobiles in 1966 than in 1960.

Table 13

Home Location Automobile Availability and Transportation to Work

1960 Census and 1967 Mobile Home Survey

	1960 Census	Mobile Home Survey
Location of Housing Unit	All Occupied Housing Units	All Households
Inside SMSA's Outside SMSA's	64 . 1 35 . 9	48.1 51.9
Automobiles Available		and the service
1 2 or more None	56.9 21.5 21.5	59.5 36.9 3.6
Transportation to Work	All Workers	All Household Heads Who Work
Private automobile or carpool	All Workers 66.9	
Private automobile or carpool Railroad, subway, or elevated	66.9 4.0	Heads Who Work 90.7 0.0
Private automobile or carpool Railroad, subway,	66.9	Heads Who Work
Private automobile or carpool Railroad, subway, or elevated Bus or streetcar	4.0 8.6	90.7 0.0 0.9

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sited in its present location. About 15 percent have made only one move since purchasing the unit and only four out of a hundred have moved two or more times. So far, the mobility of these households is no greater than that of the population as a whole.

Of all mobile home supplying this information --

61.5 percent are inside a mobile home park

59.3 percent are inside a mobile home park on a rented site

2.2 percent are inside a mobile home park on an owned site

38.5 percent are not in a mobile home park

19.6 percent are not in a mobile home park on a rented site

18.9 percent are not in a mobile home park on an owned site

As noted earlier, all but four percent of the mobile home households have no other home.

Dweller Reactions to Their Mobile Homes

Twenty-three of every 100 mobile home household heads have plans to move or sell their homes. Of those planning to move or sell, about one-quarter plan to do so within one year, something more than a quarter would move between 1 and 3 years from the time of the survey, and the rest plan no moves before 3 years.

Where would these households move? According to the survey, more than 15 percent would opt for another mobile home, 5 percent for an apartment, 5 percent would rent a house. Almost 63 percent hope to move into a home that they would own.

Assuming that these replies fairly accurately reflect the views of all mobile home households, then 81 out of each 100 of them, who bought their present mobile homes within a period of 18 months prior to the survey, planned to continue living in mobile homes.

Analysis by household composition and age of plans to move or sell is also revealing. Almost 43 percent of the reporting male heads of husband-wife households who are under 25 report such plans as well as 36 percent of those in the 25 through 34 age group, few in these age groups plan their move within a year.

Again the data suggest that mobile homes serve a significant segment of the nation's households during a relatively short period of the life-cycle, replacing a certain part of the requirement for rental housing and deferring some of the demand for conventional ownership housing.

Table 15

Plans to Move of Mobile Home Households
by Family Composition and Age of Heads of Husband-Wife Households

	(percent o		
	Another Mobile House	A House He Would Own	All Other*
Total	15.5	62.8	21.7
Total Husband-Wife Households	14.9	64.3	20.7
Age of Head Less than 25 25-34 35-44 45-54 55-64 65 and over Age not available	13.5 8.1 32.9 49.3 33.3 57.1 12.5	65.3 71.5 46.9 38.0 44.4 14.3 50.0	21.2 20.4 20.2 12.7 22.3 28.6 37.5
Other 2-or-more Person Households Male head Female head Sex of head not available	25.0 20.0 33.3	75.0 40.0 33.3	0.0 40.0 33.4
One Person Households	24.1	37.4	38.5

^{*} Includes apartments, rented houses, other and don't know.

It is apparent from this table that for husband-wife households headed by men under 44 the next home is likely to be a conventional home they would purchase. Where the heads of such households are between 45 and 54 or 65 or over the probability of their moving into another mobile home is greater. In the 55 to 64 year old category the likelihood is greater that the next home will be a purchased conventional home. In two-or-more person households other than husband-wife families, if the head is a male it appears that the chances are three-to-one that the next home will be a conventional home owned by the household; for a female head it appears twice as probable that the next home will be a conventional home she will own rather than a mobile home.

A word of caution is necessary in appraising the significance of these statistics on moving plans. These households have lived in their current homes a relatively short period of time. Moving plans are a function of job developments and growth of family as well as a function of satisfaction with a particular home or type of home.

Why do they prefer to live in mobile homes? The survey gives us some answers to this question. The comparatively lower cost of obtaining and living in a mobile home is cited by over 44 percent of those who answered this question. Forty-nine percent said they like the style of living in mobile homes. Seventeen percent related their preference to the fact that the family head can freely move his home with him; this despite the fact that only 20 out of a 100 have moved since buying their mobile homes. Eight percent claimed no other housing was available. Miscellaneous other reasons were cited by 13-1/2 percent of the households.

Neighborhood shopping appears to be no problem for most of the mobile home families. Sixty-two percent of such families reported that they found shopping about as convenient as at their previous home; 24 percent found shopping much more convenient, and 14 percent much less convenient. Their experience with social and recreational facilities parallels their shopping experience. Similar replies were also elicited on the convenience of the mobile home to the head's job and to schools.

	Convenient to Heads Job	- 1	Convenient to Schools
	(percent of households with heads who work)		(percent of households with school children)
Much more convenient About as convenient Much less convenient	29.0 59.2 11.7		24.9 67.5 7.6

Mobile home households appear to view their neighborhoods favorably.

Some 35 percent consider their neighborhood an excellent place to live; 32

percent find them good places to live; 28 percent replied "average;" and less than 5 percent were critical of their mobile home neighborhood.

About 57 percent of the churchgoers among these households found the church of their choice about the same distance away as at their former home. For 24 percent it was closer, and for 19 percent it was more distant.

Mobile Home Sites

Mobile home parks vary in size. Although 14-1/2 percent of the respondents who live in such parks reported facilities for 200 or more units, more than two-thirds are located in parks with fewer than 100 spaces.

The typical mobile home site in parks designed for such units was reported to be between 1,500 and 2,500 square feet in area. Much larger lots were reported by those who lived outside of such parks: eight out of ten were 3,500 square feet or larger.*

Only 16.4 percent of mobile home owners had great difficulty in finding a suitable site in a mobile home park; most of the responding mobile home owners had no such problem. Some had to shop around a bit. Only 3-1/2 percent felt their present site was not suitable. Most mobile home dwellers are pleased with the operations and services of the facility in which they are located, 61-1/2 percent reporting themselves as satisfied and 20-1/2 percent as more than satisfied. The rest are either unhappy or less than satisfied. The survey did not ask them the reason or reasons for their disatisfaction.

In only about 16 percent of the cases was electricity included in the site rent; on the other hand, 85 percent of the households reported water so included and 75 percent reported trash and garbage collection as being included in the monthly rental.*

Of those site owners responding, 73 percent had no problem in acquiring their site, 13 percent had to pay more than they expected, and five percent ran into zoning problems.

Typical Characteristics of Mobile Home Owners

Cross tabulation of a number of the inquiries in the survey permit the identification of typical characteristics. For instance, the most typical

^{*} See footnote, page 67.

^{*} Ibid.

mobile home household is one of two or more persons with the wife present and the head between 25 and 34 years of age and with an income of between \$8,000 and \$10,000 a year.

In almost all family income categories over 71 percent of the heads were heads in the previous residence. Generally the proportion rises with income; 71.3 percent of those in the \$2,000 to \$4,000 category were so classified; the proportion rises to 94.5 percent in the \$15,000 to \$20,000 income classification.

It was previously noted that the move to a mobile home was not generally related to an increase in the size of the family. This fact holds true in all income classes. Increase in size of family was related to the move to a mobile home in only 13 percent of \$7,000 to \$8,000 income households and in only 14 percent in the households with \$15,000 to \$20,000 annual income. Conversely, the greatest incidence of reduction in the size of the household with the move to the present mobile home was found in the same \$15,000 to \$20,000 income group.

Generally speaking, the lowest income groups among mobile home households had the fewest children reflecting perhaps the youthfulness of the heads of the low income households. This is suggested also by the income distribution for households with school age children; 22 percent of households in the \$5,000 to \$6,000 class had such children; generally the proportion rises to 32 percent in the \$10,000 to \$15,000 category.

In most income classes up to \$20,000, the majority of mobile homes were on a rented site in a mobile home park; although the proportion of homes on

owned sites rose sharply for the \$15,000 to \$20,000 income group. In the \$20,000 and over class there were more mobile homes reported on owned sites outside of mobile home parks.

As noted earlier, the respondents have not been living in their present homes long enough for evidence of their moving to be significant. However, the data do suggest that the higher the income the more likely the mobile home household will move.

This greater mobility in the higher income groups is born out by an income analysis of mobile home household plans to move. Although overall only 22.6 percent of such households plan to move or sell, such intentions rise to 33.4 percent in the \$15,000 to \$20,000 income group.

DISTRIBUTION OF MOBILE HOMES

Table A-1 -- Previous Residence by Household Composition - Age

Household Composition - Age	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Total	100.0	100.0	100.0	100.0
Two-or-more Person Household	89.6	91.3	86.1	68.8
Male Head, <u>Wife Present</u>	84.6	87.2	78.0	60.2
Less than 25 yrs. 25 - 34 yrs. 35 - 44 yrs. 45 - 54 yrs. 55 - 64 yrs. 65 yrs. & older	21.3 24.4 12.7 11.3 8.7 6.2	14.5 25.3 15.3 13.8 10.7 7.5	51.2 21.1 2.4 1.5 0.8 0.9	16.1 20.4 8.6 5.4 6.4 3.2
Other Male Head	1.3	1.4	0.9	2.1
Less than 35 yrs. 35 - 54 yrs. 55 - 64 yrs. 65 yrs. & older	0.3 0.8 0.2 0.0	0.3 0.8 0.3 0.0	0.4 0.6 	1.1 1.1
Female Head	3.6	2.7	7.1	6.4
Less than 35 yrs. 35 - 54 yrs. 55 - 64 yrs. 65 yrs. & older	1.4 1.5 0.5 0.2	0.7 1.1 0.6 0.2	4.5 2.6 	3.2 1.1 2.1
One-Person <u>Households</u>	10.4	8.7	13.9	31.2
Less than 35 yrs. 35 - 54 yrs. 55 - 64 yrs. 65 yrs. & older	2.0 3.1 2.4 2.9	1.1 2.9 1.9 2.9	6.1 3.2 3.0 1.6	9.7 10.8 10.7

Note: Totals may not add due to rounding.

DISTRIBUTION OF MOBILE HOMES

Table A-2 -- Previous Residence by Household Composition - Age

	Same Head as Previous Residence						
	Previous Residence						
Household Composition - Age	Total	Mobile Home	Home Owner	Home Renter	Apart- ment	Other	N.A.
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Two-or-more Person Household	91.3	92.1	89.3	94.7	90.1	92.1	75.4
Male, Head, Wife Present	87.2	89.6	83.4	90.7	86.9	87.6	68.4
Less than 25 yrs.	14.5	10.5	0.8	19.6	33.2	20.2	10.5
25 - 34 yrs.	25.3	30.4	10.9	34.1	29.6	32.1	7.0
35 = 44 yrs.	15.3	17.2	17.5	15.3	8.6	19.1	15.7
45 = 54 yrs.	13.9	15.6	20.0	11.8	6.1	9.0	10.5
55 = 64 yrs.	10.7	9.6	19.7	6.5	5.2	4.2	10.5
65 yrs & older	7.5	6.4	14.5	3.2	4.2	3.1	14.1
Other Male Head	1.4	1.2	1.7	1.5	1.2		3-5
Less than 35 yrs.	0.3		0.2		0.2		3.5
35 - 54 yrs.	0.8	1.0	1.0	0.6	0.7		
55 - 64 yrs.	0.3		0.6	0.2	0.2		
65 yrs. & older	0.0	0.2					
Female Head	2.7	1.3	4.2	2.5	2.0	4.5	3.5
Less than 35 yrs.	0.7	0.5	0.3	1.9	0.2		3.5
35 - 54 yrs.	1.1	0.7	2.0	0.4	0.9	3.4	
55 - 64 yrs.	0.6		1.3	0.2	0.9	1.1	
65 yrs & older	0.2	0.2	0.6				
One-Person Households	8.7	7.9	10.7	5.3	9.9	7.9	24.6
Less than 35 yrs.	1.1	1.5	0.8	0.9	1.6		3.5
35 - 54 yrs.	2.9	2.7	1.9	2.5	4.6	4.5	
55 - 64 yrs.	1.9	1.3	2.7	0.6	2.3	2.2	7.0
65 yrs. & older	2.9	2.4	5.2	1.3	1.4	1.1	14.1

Note: Totals may not add due to rounding.

Table A-3 -- Previous Residence by Household Formation

		Same Head as Previous Residence									
					Previo	us Resid	ence				
Household			Mobile	Home	Home	Apart-		-120	Head not Head at Previous Resi-	100	
Formation	<u>Total</u>	Total	Home	Owner	Renter	ment	Other	N.A.	dence	Head	
Head was Head at Previous									conei i		
Residence	79.7					6.00			e, 78241		
More persons in current		40. Ť		3. 3					contoi.		
household	10.0	12.6	13.8	6.0	12.3	18.4	28.4		205 36		
No change in	45 -	30 Q		34		3.			Marting.		
household size	61.1	76.7	79.4	76.5	79.1	74.4	55.6	83.3	214. 4= 81		
Fewer persons in current household	8.5	10.7	6. 8	17.5	8.7	7.2	16.0	16.7			
Head Not Head at Previous Residence	20.3				***				100.0		

Table A-4 -- Previous Residence by Number of Persons Living in the Mobile Home (percent)

Number of Persons Living in the Mobile Home	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head		
1 Person	10.7	9.0	14.0	29.9		
2 Persons	39.7	37.8	49.7	31.1		
3 Persons	23.9	23.0	28.3	19.5		
4 Persons	14.5	16.8	5.6	9.7		
5 Persons	7.0	8.3	1.7	5.8		
6 Persons	2.8	3.5	0.2	2.9		
7 Persons	1.4	1.7	0.6	1.0		

Table A-5 -- Previous Residence by Number of Persons Living in the Mobile Home (percent)

		Same Head as Previous Residence										
Num	ber of Persons			Previous Residence								
	iving in the Mobile Home		<u>Total</u>	Mobile Home	Home Owner	Home Renter	Apartment	Other	<u>N.A.</u>			
	1 Person		9.0	7.9	11.3	5.1	10.2	8.9	26.3			
	2 Persons		37.8	36.0	47.8	26.1	40.5	27.2	32.8			
	3 Persons		23.0	22.2	14.8	25.1	33.0	25.6	27.8			
	4 Persons		16.8	18.5	12.4	23.9	11.5	28.4	6.6			
	5 Persons		8.3	9.1	9.1	10.6	4.1	6.7	3.3			
	6 Persons		3.5	4.6	2.7	6.3		3.3	3.3			
	7 Persons		1.7	1.6	1.9	2.8	0.6	V				

Table A-6 -- Previous Residence by Head's Transportation to Work (percent)

Heads Transpor- tation to Work	<u>Total</u>	Same Head as Previous Residence		N.A. Head
Bus	0.8	0.8	1.0	1.3
Railroad	0.0	0.0		
Own auto, compa car, car pool	83.1	82.3	86.4	84.4
Walks	3.1	3.2	3.1	
Works at home	2.4	2.3	2.7	2.6
Does not work	8.3	9.1	4.8	10.4
Other	2.2	2.3	2.1	1.3

Table A-7 -- Previous Residence by Number of Bedrooms.

Persons Per Room, and Means of Sewage Disposal

(percent)

Rooms Designed by the Manufac-	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
turer as Bedrooms				9.4
1 Bedroom or less	5.2	5.5	3.3	-
2 Bedrooms	70.7	67.0	86.2	72.9
3 Bedrooms	23.3	26.6	10.3	17.7
4 Bedrooms or more	0.8	0.9	0.2	
Persons Per Bedroom	1			
1.00 or less	51.5	47.6	65.2	65.6
1.01 - 1.50	26.9	27.2	27.5	17.2
1.51 - 2.00	18.2	21.3	6.2	12.9
Over 2.00	3.4	4.0	1.1	4.3
Means of Sewage Disposal				
Public sewer	34.3	36.4	26.5	28.1
Septic tank or cesspool	53.0	52.0	57.4	50.0
Other means	4.4	3.8	6.0	8.3
Does not know	8.4	4.8	10.1	13.6

Table A-8 -- Previous Residence by Location of Mobile Home

	4. 11	Same Head as Previous Residence									
		Mobile	Home	Ноле	Apart-		N A .	Head not Head at Previous Residence	N.A. Head		
<u>Total</u>	<u>Total</u>	Home	Owner	Renter	ment	<u>Orner</u>	110440	TOBICONCO	11630		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
- ,	46.9	49.6	45.9	52.2	35.5	60.0	59.1	52.0	54.4		
51.9	53.1	50.4	54.1	47.8	64.5	40.0	40.9	48.0	45.6		
	Total 100.0 48.1	Total Total 100.0 100.0 48.1 46.9	Mobile Total Total Home 100.0 100.0 100.0 48.1 46.9 49.6	Mobile Home Total Total Home Owner 100.0 100.0 100.0 100.0 48.1 46.9 49.6 45.9	Mobile Home Home Renter 100.0 100.0 100.0 100.0 100.0 100.0 48.1 46.9 49.6 45.9 52.2	Mobile Home Home Apart- Total Total Home Owner Renter ment 100.0 100.0 100.0 100.0 100.0 100.0 48.1 46.9 49.6 45.9 52.2 35.5	Total Total Home Owner Renter ment Other 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 48.1 46.9 49.6 45.9 52.2 35.5 60.0	Previous Residence Mobile Home Home Apart- Total Total Home Owner Renter ment Other N.A. 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 48.1 46.9 49.6 45.9 52.2 35.5 60.0 59.1	Previous Residence Head not Head at Previous		

Table A-9 -- Previous Residence by Inside or Outside a Park (percent)

Inside or Outside <u>a Park</u>	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Inside a		1 2.7	a, 10 E.O. D. o. o.	200
Mobile <u>Home Park</u>	61.5	63.8	54.1	46.8
On Site Rented by Occupant	59•3	61.2	53•9	43.8
On Site Owned by Occupant	2.2	2.6	0.2	3.1
Outside a Mobile <u>Home Park</u>	<u>38.5</u>	<u>36.2</u>	<u>45.9</u>	<u>53.2</u>
On Site Rented by Occupant	19.6	17.2	28.7	24.5
On Site Owned by Occupant	18.9	18.9	17.2	28.6

Table A-10 -- Previous Residence by Times Moved Present Mobile Home (percent)

Times Moved Present Mobile Home	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
None	80.5	79.4	83.9	88.8
One	15.3	16.0	13.1	10.2
Two or more	4.2	4.6	3.0	1.0

Table A-11 -- Previous Residence by Plans to Move Out or Sell Present Mobile Home (percent)

				Sa	me Head	as Previ		idence		
	<u>Total</u>	<u>Total</u>	Mobile Home	Home Owner	Home Renter	Apart-	Other	N.A.	Head not Head at Previous Residence	N.A. Head
Plans to Move	22.6	20.2	16.6	12.3	23.6	32.7	24.5	7.6	33.9	15.4
Within 1 year	5.4	5.3	3.1	6.1	6.2	5.4	10.8	3.8	5.9	5.5
1 up to 3 years	6.5	5.9	5.2	- 2.2	9.2	8.7	8.0		9.3	4.4
3 years or more	10.7	9.0	8.4	4.0	8.3	18.6	5.7	3.8	18.7	5.5
No Plans to Move/Sell Does Not Know Plans to Move	8.0 19.4	67.7 18.1	65.6 17.8	70.3 17.4	56.3 20.1	50.0 17.3	58.5 17.0	69.8 22.7	41.0 25.1	64.8 19.8
into Which Dwelling Type Another mobile home	15,5	16.6	26.9	19.8	9•3	15.1	4.9		13.3	7.7
An apartment	4.9	5.2	4.1	4.0	3.7	7.9	4.9		4.6	
A house he could rent	5.4	6.7	5.1	1.3	10.5	4.3	31.8		2.3	
A house he could own	62.8	60.3	55.8	64.7	63.2	60.6	43.8	100.0	69.7	61.3
Other	2.4	2.0	2.0	1.3	2.8	1.4	4.9		1.7	23.4
Does not know	9.0	9.2	6.1	8.9	10.5	10.7	9.7		8.7	7.7

Table A-12 -- Previous Residence by Time Head Has Lived in a Mobile Home (percent)

		Same Head as Previous Residence							
				Frev	<u> </u>	401100		Head not Head at	
<u>Total</u>	<u>Total</u>	Mobile Home	Home Owner	Home <u>Renter</u>	Apart- ment	Other	N.A.	Previous Residence	N.A. <u>Head</u>
31.7	29.3	0.8	40.1	39.4	38.8	41.0	39.1	42.7	30.2
•		26.1	48.6	52.6	51.8	47.4	43.5	47.8	46.9
	-	21.0	6.1	3.9	3.3	3.5	8.7	4.1	6.2
-	•	17.4	2.3	2.0	2.9	2.3	4.3	1.9	4.2
10.0	11.4	34.7	2.8	2.2	3.1	5.8	4.3	3.6	12.5
	31.7 44.7 8.0 5.5	31.7 29.3 44.7 43.9 8.0 9.0 5.5 6.4	Total Total Home 31.7 29.3 0.8 44.7 43.9 26.1 8.0 9.0 21.0 5.5 6.4 17.4	Mobile Home Owner 31.7 29.3 0.8 40.1 44.7 43.9 26.1 48.6 8.0 9.0 21.0 6.1 5.5 6.4 17.4 2.3	Mobile Home Home Renter 31.7 29.3 0.8 40.1 39.4 44.7 43.9 26.1 48.6 52.6 8.0 9.0 21.0 6.1 3.9 5.5 6.4 17.4 2.3 2.0	Mobile Home Home Apart- Renter Mobile Home Apart- Renter Mobile Home Apart- Renter Mobile Home Apart- Renter Mobile Home Apart- Mobile Home Hom	Mobile Home Home Apart- Mobile Home Comper Renter Mobile Home Renter Mobile Home Home Apart- Mobile Home Renter Mobile Mobile Home Renter Mobile Mobile Home Renter Mobile Mobile Mobile Home Renter Mobile Mobile Mobile Mobile Mobile Home Renter Mobile Renter Mobile Mobil	Previous Residence Mobile Home Home Renter ment Other N.A.	Previous Residence Head not Head at Previous Residence Head not Head at Previous Residence Head not Head at Previous Residence

Table A-13 -- Previous Residence by Description of Neighborhood (percent)

	N.A. Head
Excellent place to live 34.9 35.2 32.6	41.8
Good place to live 31.9 31.5 33.5	32.7
Average place to live 28.4 28.1 30.6	22.4
Less than average place to live 2.9 3.3 1.9	
Poor place to live 1.8 1.9 1.4	3.1

Table A-14 -- Previous Residence by Heads Previous Type of Residence (percent)

Heads Previous Type of Residence	<u>Total</u>	as	me Head Previous	Head not Head at Previous <u>Residence</u>	N.A. Head
Another mobile home	23.4		26.9	8.1	23.6
An apartment	17.6		19.5	11.0	6.7
A house he rented	18.7		21.0	9•3	13.5
A house he owned	25.0		28.6	7.6	36.0
Other	15.3		4.0	64.1	20.2

Table A-15 -- Mobile Dwellers Reasons for Preferring Mobile Homes (percent)

Preference of Mobile Home Over Other Dwelling Type	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous <u>Residence</u>	N.A. Head
Small cost of obtaining and living in a mobile home	44.5	41.9	55 . 6	42.0
	• 9	1247	<i></i>	
Heads occupation requires relatively frequent				
changes of loca- tion	14.5	16.1	8.1	13.2
Household can freely move with him	17.0	18.4	12.3	12.1
Mobile home style of living preferred	49.0	50•3	43. 6	48.4
No other housing was available	8.0	7•5	10.5	7•7
Other	13.5	13.8	13.2	7.7

Note: Totals will not add. Respondents could cite more than one reason.

MOBILE HOME DWELLERS __ OPINIONS OF CONVENIENCE

Table A-16 -- Previous Residence by Convenience of Shopping.

Social and Recreational Facilities. Job

Location. Schools. and Churches

(percent)

		-		
		Same Head as Previous	Head not Head at Previous	
4.75	Total	Residence	Residence	N.A. Head
Neighborhood Shopping is Now				
Much more convenient	23.6	23.7	22.5	27.1
About as convenient	62.1	61.5	64.2	65.5
Much less convenient	14.3	14.8	13.3	7.4
Social and Recreational Facilities are Now				
Much more convenient	21.5	22.3	18.1	21.4
About as convenient	65.6	64.6	69.1	72.9
Much less convenient	12.9	13.2	12.8	5.7
Location of Heads Job is Now				
Much more convenient	27.2	27.6	25.2	29.7
About as convenient	55.5	54.9	58.0	57.8
Much less convenient	11.0	10.8	12.4	6.2
Head does not work	6.3	6.7	4.3	6.3
Schools are Now				
Much more convenient	14.4	15.0	11.3	18.2
About as convenient	39.0	40.6	32,7	33•3
Much less convenient	4.4	4.6	3.6	1.5
No household member attends school	42.3	39.8	52.4	47.0
Church is Now				
Closer	23.9	24.2	23.3	21.2
About same distance	-			
away	57•3	56.6	58.6	66.3
Further away	18.8	19.2	18.0	12.5

MOBILE HOME CONTRACT RENT FOR SITE

Table A-17 -- Previous Residence by Contract Site Rent Per Month (percent)

Contract Site Rent Per Month	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Less than \$20	12.1	11.3	16.1	8.6
\$20 - \$39	61.0	59.7	66.4	67.9
\$40 - \$59	21.1	22.1	16.2	19.2
\$60 - \$79	4.9	5•7	1.2	4.3
\$80 and over	1.0	1.2		

MOBILE HOME GROSS SITE RENT

Table A-18 -- Previous Residence by Gross Site Rent Per Month (percent)

Gross Site Rent Per Month	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Less than \$20	0.3	0.3	0.3	
\$ 20 - \$39	11.4	10.3	16.9	11.6
\$ 40 - \$59	51.6	51.6	50.9	53•5
\$ 60 - \$79	28.2	28.5	26.5	27.9
\$ 80 - \$99	7.4	8.0	4.4	7.0
\$100 and over	1.2	1.3	1.0	

UTILITIES INCLUDED IN MOBILE HOME SITE RENT

Table A-19 -- Previous Residence by Utilities

Utilities Connected	70 2 1X	(percen	e by Utilities	
and Included in Mobile Home Site Rent	Total	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Fuel Oil		* 14 year		
Yes	3.9	3.6	4.7	li e
No	96.1	96.4	95•3	4.5 95.5
			13.	72.5
Natural Gas				
Yes	13.4	14.3	8.6	23.1
No	86.6	85.7	91.4	76.9
L.P. Gas				
Yes	4.6	4.4	5•7	
No	95.4	95.6	94.3	100.0
Electricity				
Yes	16.4	16.1	16.7	22.8
No	83.6	83.9	83.3	77.2
<u>Water</u>				
Yes	85.6	87 . 5	77.8	84.3
No	14.4	12.5	22.2	15.5
Trash and Garbage <u>Collection</u>				
Yes	76.7	79.0	66.9	75.0
No	23.3	21.0	33.1	25.0

MOBILE HOME DWELLER SATISFACTION WITH MOBILE HOME PARKS

Table A-20 -- Previous Residence by Satisfaction with Operations and Services of Park (percent)

	A. 4	A comment of the control of	Head not	
	<u>Tota</u>	Same Head as Previou <u>Residence</u>	Head at s Previous Residence	N.A. Head
More than				al. It is
satisfied	20.	5 19.7	23.8	24.4
Satisfied	61.	63.2	53.9	56.2
Less than satisfied	9•9	9•7	11.3	7•3
Not satisfie	ed 8.:	7.3	11.0	12.2

MOBILE HOME DWELLER SATISFACTION WITH MOBILE HOME PARKS

Table A-21 -- Problems of Mobile Home Site Owners in Acquiring Their Sites by Previous Residence (percent)

Problems of Site Owners in Acquiring Their Sites	<u>Total</u>	Same Head as Previous Residence	Head not Head at Previous Residence	N.A. Head
Hard to find available lot	7.4	7.8	2.7	15.4
Cost greater than expected	12.9	14.2	7•9	3.8
Had to get special zoning exemption	4.9	5.2	3.4	3.8
Other	4.6	4.7	3.4	7.7
No problems	73.4	71.5	85.4	69.2

MOBILE HOMES

Table B-1 -- Household Income by Household Composition-Age (percent)
Household Income

000 r re Income N.A.		100.0 82.0																						
000 \$20,000 or 099 more																								
0 \$15,000 to		6.46																						
\$10,000 to \$14,999	100	9.76	91.8	8.5	23.6	19.0	6.48	13.6	2.1	3.3	ł	2.7	9.0	ł	2.4	1/2	0.0	0	ļ	2.4	0.3	1.5	9.0	i
\$8,000																								
\$7,000 to \$7,999	100.0	6.46	91.6	21.5	32.4	16.8	11.0	7.2	2.6	1.2	0.0	0.0	1	1	2.1	0.3	1.2	9.0	ļ	5.0	2.0	7.7	0	0,3
\$6,000 to \$6,999		91.0	88.7	28.3	29.6	10.4	ლ დ	0.6	2.9	9.0	1	9.0	!	ł	1.7	9.0	0.3	0.8	ł	0.6	3.4	3.5	1.5	9.0
\$5,000 to \$5,999	100,0	91.1	87.0	31.6	23.7	14.3	7•1	7.1	3.1	0.8	0.2	0.5	1	!	3.4	2.1	0.8	0.2	0.2	8.8	5.6	†• †	1.8	ł
\$4,000 to \$4,999	100,0	87.1	81.0	25.1	23.8	11.7	9°	6.7	6.7	1.0	0.3	9.0	ı	•	5.1	2.6	1.9	9.0	ŧ	12,9	3.5	5.5	5° 3	1.6
\$2,000 to \$3,999	100,0	6,18	74.5	25.0	15.5	2.4	9.4	10.9	15.9	1.1	0.3	0.3	٠ <u>.</u> د.	0.3	9.3	3.5	4.5	o.3	1.1	15.1	1.6	0. 7	5 ,1	4.3
Less	100.0	51.7	44.4	6.6	ص	1.3	0.7	%	21.2	1.3	1	1.3	ł	ŀ	6. 0	1		2,0	0.7	48.3	2.0	9.4	11,3	3°,4
Total	100.0	90.1	85.0	21.6	25.0	12.7	11,0	χ χ	5.9	1.3	0.3	0.8	0.2	ļ	3.7	1.4	1.5	0.5	۰°	6.6	1.9	3.2	2.5	5.6
Total	100.0	89.6	9.48	21.3	24.4	12.7	11,3	χ,	6.2	1.3	0.3	0.8	0,2	1	3.6	1.4	1.5	0.5	0.2	10.4	2.0	۳. ۲.	2.4	5. 9
Household Composition-Age	Total	2-or-more person household	Male head, wife present	Less than 25 yrs.	25 - 34 yrs.	35 - 44 yrs.	45 - St yrs.	55 - 04 yrs.	65 yrs. & older	Other male head	Less than 35 yrs.	12 35 - 44 yrs.	55 - 64 yrs.	ob yrs. & older	Female head	Less than 35 yrs.	35 - 54 yrs.	55 - 64 yrs.	65 yrs. & older	One-person households	Less than 35 yrs.	35 - 54 yrs.	55 - 64 yrs.	65 yrs. & older

MOBILE HOMES

Table B-2 -- Household Income by Household Formation (Percent)

						H	neeholo	Honsehold Income					
Household Formation	Total	Total	Less	\$2,000 to \$3,999	\$4,000 to \$4,999	\$5,000	\$6,000 to \$6,999	\$7,000 to \$7.999	\$8,000 to \$9.999	\$10,000 to \$14,999	\$2,000 \$4,000 \$5,000 \$7,000 \$7,000 \$8,000 \$10,000 \$15,000 \$20,000 to Total \$2.000 \$3,999 \$4,999 \$5,999 \$5,999 \$7,999 \$19,999 \$14,999 \$14,999 \$10,099	\$20,00 or more	O Income N.A.
Head was head at previous residence	29-2	29.8	29.8 29.0	21.3	26.5	23.2	74.3	74.3 85.4	84.5	91.3	4.46	91.6	
More persons in current household	10.0	10.2	2.4	7.2	14.41	11.7	9.8	13.0	9.8	9.3	13.9	8.4	
No change in household size	61.1		61.5 69.3		57.9 54.1	55.1	55.9	55.9 65.6 68.2	68.2	9.69	56.4	71.6	
Fewer persons in current household	8.5	8.1	7.3	6.3	7.9	7.0	8.6	6.7	6.5	12.5	24.2	11.5	
Head not head at previous residence	202	20.2	21.0	28.7		26.2	25.7	431 26.2 252 14.6 15.4	15.4	8.2	5.3	4.8	
12													

MOBILE HOMES

Table B.. 3 -- Household Income by Education of Head (percent)

						Hous	Household Income	псоще					
Education of Head	Total	Total	Less \$2,000	\$2,000 to	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to	\$10,000 to \$14,999	\$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$10,000 \$15,000 \$20,000 Less to \$2,000 \$2,000 \$3,999 \$4,999 \$5,999 \$6,999 \$7,999 \$8,999 \$14,999 \$19,999 more	\$20,000 or more	Income N.A.
7th grade or less	8.2	8.1	31.8	10.3	11.5	2.0	6.3	5.5	7.4	0.4	1	ŀ	8.3
8th thru 10th grade	29.5	29.1	35.9	38.7	32.0	25.9	25.5	28.8	24.0	27.6	23.5	21.1	32.1
11th and 12th grade	4.4	11.44	24.0	37.7	39.7	8*9#	50.1	43.2	0.式	47.2	8.44	33.7	42.8
1 and 2 years	10.1	0	v v	7	1.0	100	0	13.0	С	0	ά		
126	1		?								5	7 - 7 - 7	
of college	6.2	6.3	2.1	6.4	4.8	8.3	6.4	6.7	5.3	7.4	15.4	19.9	4.3
More than 4 years						Ē,					53.9		
of college	1.9	1.9	0.7	0.5	9.0	1.8	2.1	2.8	1.7	0.4	8,1	7.5	1.1
								T					

MOBILE HOMES

Table B-4 -- Household Income by Occupation of Head (percent)

10421 Total \$2,000 3.999 20.0 20.2 0.6 6.2 43.4 43.3 24.9 41.1	Lotal \$2,000 \$1,999 4,999 20.2 0.6 6.2 11.6 20.7 2.6 15.2 18.0 49.3 24.9 41.1 54.4	Less \$2,000-\$4,000-\$5,000- Total \$2,000 3.999 4.999 5.999 20.2 0.6 6.2 11.6 20.6 20.7 2.6 15.2 18.0 24.0 443.3 24.9 41.1 54.4 45.4	House 1	Household Incomplete \$2,000	Total \$2,000	Household Income Less \$2,000-\$4,000-\$5,000-\$6,000-\$7,000-\$8,000-\$10,000- Total \$2,000 3.999 4.999 5.999 6,999 7.999 9.999 14,999 20.2 0.6 6.2 11.6 20.6 23.3 27.9 29.6 30.5 20.7 2.6 15.2 18.0 24.0 23.0 25.8 26.8 20.6 4 43.3 24.9 41.1 54.4 45.4 46.2 39.4 39.6 43.1	\$2,000-\$4,000-\$5,000-\$6,000-\$7,000-\$10	1	Occupation of Head Total	Craftsmen, Foremen and Kindred Workers 20.0 20.2 0.6		c Other Employed 43.4	
Less \$2,000- al \$2,000 3,999 .2 0.6 6.2 .7 2.6 15.2 .3 24.9 41.1	Less \$2,000-\$4,000- al \$2,000 3.999 4.999 a.2 0.6 6.2 11.6 a.7 2.6 15.2 18.0 a.3 24.9 41.1 54.4	Less \$2,000-\$4,000-\$5,000- al \$2,000 3.999 4.999 5.999 a. 2 0.6 6.2 11.6 20.6 b. 2 15.2 18.0 24.0 b. 3 24.9 41.1 54.4 45.4	House \$2,000 \$4,000 \$5,000 \$6,000 \$2,000 \$2,000 \$3,999 \$1,	Household In- Less \$2,000- \$4,000- \$5,000- \$6,000- \$7,000- al \$2,000 3.999 4.999 5.999 6,999 7.999 2. 0.6 6.2 11.6 20.6 23.3 27.9 3. 24.9 41.1 54.4 45.4 46.2 39.4	Household Income Less \$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 al \$2,000 3.999 4.999 5.999 6,999 7.999 9.999 .2 0.6 6.2 11.6 20.6 23.3 27.9 29.6 .7 2.6 15.2 18.0 24.0 23.0 25.8 26.8 .3 24.9 41.1 54.4 45.4 46.2 39.4 39.6	Household Income Loss \$2,000- \$4,000- \$5,000- \$6,000- \$7,000- \$8,000- \$10,000- all \$2,000 3,999 4,999 5,999 6,999 7,999 9,999 14,999 .2 0.6 6.2 11.6 20.6 23.3 27.9 29.6 30.5 .7 2.6 15.2 18.0 24.0 23.0 25.8 26.8 20.6 .3 24.9 41.1 54.4 45.4 46.2 39.4 39.6 43.1	Household Income Less \$2,000- \$4,000- \$5,000- \$6,000- \$7,000- \$15,000- 81,000 3,999 4,999 5,999 6,999 7,999 9,999 14,999 19,999 1.2 0.6 6.2 11.6 20.6 23.3 27.9 29.6 30.5 15.8 1.3 24.9 41.1 54.4 45.4 46.2 39.4 39.6 43.1 63.9		[다]	20	2 20	Ct7 t3	
% \$2,000- ,000 3.999 0.6 6.2 2.6 15.2 4.9 41.1	855 \$2,000-\$4,000- ,000 3.999 4.999 0.6 6.2 11.6 2.6 15.2 18.0 4.9 41.1 54.4	855 \$2,000-\$4,000-\$5,000- ,000 3.999 4.999 5.999 0.6 6.2 11.6 20.6 2.6 15.2 18.0 24.0 4.9 41.1 54.4 45.4	Houses \$2,000- \$4,000- \$5,000- \$6,000- 1,000 3.999 4.999 5.999 6,999 10.6 6.2 11.6 20.6 23.3 11.6 24.0 23.0 11.9 41.1 54.4 45.4 46.2	Household In- 855 \$2,000- \$4,000- \$5,000- \$6,000- \$7,000- 900 3.999 4.999 5.999 6,999 7.999 9.6 6.2 11.6 20.6 23.3 27.9 2.6 15.2 18.0 24.0 23.0 25.8 4.9 41.1 54.4 45.4 46.2 39.4	Household Income 65,000 \$4,000 \$8,000 \$8,000 \$000 \$3.999 \$4,999 \$5,999 \$6,999 \$7.999 \$9.999 \$0.6 \$6.299 \$7.999 \$9.999 \$0.6 \$0.6 \$0.2 \$0.6 \$0.3 \$0.7 \$0.6 \$0.8 \$0.6 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.1 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.1 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.9 \$0.1 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.1 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8 \$0.8	Household Income	Household Income Household Income ##,000 \$1,990 \$4,000 \$6,000 \$7,000 \$8,000 \$15,000		1	2		.3	
2,000- 3,999_ 6.2 15.2	2,000-\$4,000- 3,999 4,999 6.2 11.6 15.2 18.0	2,000- \$4,000- \$5,000- 3,999 4,999 5,999 6.2 11.6 20.6 15.2 18.0 24.0 41.1 54.4 45.4	Hous 2,000- \$4,000- \$5,000- \$6,000- 3,999 4,999 5,999 6,999 6,2 11.6 20.6 23.3 15.2 18.0 24.0 23.0 41.1 54.4 45.4 46.2	Household In- 2,000- \$4,000- \$5,000- \$6,000- \$7,000- 3,999	Household Income 2,000- \$4,000- \$5,000- \$6,000- \$7,000- \$8,000- 3,999 4,999 5,999 6,999 7,999 9,999 6,2 11.6 20.6 23.3 27.9 29.6 15.2 18.0 24.0 23.0 25.8 26.8 41.1 54.4 45.4 46.2 39.4 39.6	Household Income 2,000- \$4,000- \$5,000- \$6,000- \$7,000- \$8,000- \$10,000- 3,999 4,999 5,999 6,999 7,999 9,999 14,999 6,2 11.6 20.6 23.3 27.9 29.6 30.5 15.2 18.0 24.0 23.0 25.8 26.8 20.6 41.1 54.4 46.2 39.4 39.6 43.1	Household Income 2,000- \$4,000- \$5,000- \$6,000- \$7,000- \$8,000- \$15,000- 3,999 4,999 5,999 6,999 7,999 9,999 14,999 19,999 6,2 11.6 20.6 23.3 27.9 29.6 30.5 15.8 15.2 18.0 24.0 23.0 25.8 26.8 20.6 17.7 41.1 54.4 46.2 39.4 39.6 43.1 63.9		000				
	\$4,000- 4,999 11.6 18.0 54.4	\$4,000- \$5,000- 4,999 5,999 11.6 20.6 18.0 24.0 54.4 45.4	#4,000- \$5,000- \$6,000- 4,999 5,999 6,999 11.6 20.6 23.3 18.0 24.0 23.0 54.4 45.4 46.2	Household In. 4,000- \$5,000- \$6,000- \$7,000- 4,999 5,999 6,999 7,999 11.6 20.6 23.3 27.9 18.0 24.0 23.0 25.8 54.4 45.4 46.2 39.4	#,000- \$5,000- \$6,000- \$7,000- \$8,000- 4,999 5,999 6,999 7,999 9,999 11.6 20.6 23.3 27.9 29.6 18.0 24.0 23.0 25.8 26.8 54.4 45.4 46.2 39.4 39.6	Household Income \$4,000-\$5,000-\$6,000-\$7,0000-\$8,000-\$10,000- 4,999 5,999 6,999 7,999 9,999 14,999 11.6 20.6 23.3 27.9 29.6 30.5 18.0 24.0 23.0 25.8 26.8 20.6 54.4 45.4 46.2 39.4 39.6 43.1	#,000- \$5,000- \$6,000- \$8,000- \$15,000-		3.999	6.2	15.2	41.1	
#5,000- \$6,000- \$7,000- \$10,000- \$15,000- \$20,000 5,999 6,999 7.999 9,999 14,999 19,999 or more 20.6 23.3 27.9 29.6 30.5 15.8 20.2 24.0 23.0 25.8 26.8 20.6 17.7 4.0 45.4 46.2 39.4 39.6 43.1 63.9 67.6	Household Income \$6,000- \$7,000- \$8,000- \$10,000- \$15,000- \$20,000 \$6,999	\$7,000 \$8,000 \$10,000 \$15,000 \$20,000 7,999 9,999 14,999 19,999 or more 27.9 29.6 30.5 15.8 20.2 25.8 26.8 20.6 17.7 4.0 39.4 39.6 43.1 63.9 67.6	\$8,000-\$10,000-\$15,000-\$20,000 \$9,999	\$10,000- \$15,000- \$20,000 14,999	\$15,000- \$20,000 19,999 or more 15.8 20.2 17.7 4.0 63.9 67.6	\$20,000 or more 20.2 4.0		-	Income	16.2	11.7	2.44	

MOBILE HOMES

Table B-5 -- Household Income by Preference of Mobile Homes (percent)

Income NA	34.6	000	15.3	43.2	8.9	20.2
\$20,000- or more	16.8	.2.	12.6	54.8	24.1	32.6
\$15,000- 19,999	30.0	r,	10.2	57.2	7.7	17.9
Household Income Less \$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$15,000 \$20,000 Income Total \$2,000 3,999 4,999 5,999 6,999 7,999 14,999 19,999 or more NA	1.54	600	22.8	55.2	9*1	15.2
\$8,000- 9,999		12.1	20.3	46.1	7.5	16.4
Household Income, 000- \$8, 299 7,999 9	54.3 47.8 50.6 44.0 46.3 44.0 39.8	9.61	18.8	43.2	10.4	13.3
Housel \$6,000- 6,999	16.3	8.7	15.1	50.5	8.1	11.3
\$5,000-	o. 計	4.91	17.2	48.1	8.5	13.0
\$4,000- 4,999	50.6	8.0	16.5 12.1	47.3	8.8	9.6
\$2,000. 3,999	47.8	α ο		56.2 51.6 47.3	7.3	17.7
Less \$2,000		0		\$6.2	6.9	6.5
Total	45.2	9.41	17.1	1.61	8.0 8.0	13.1
Total	44.5	ر بر	17.0	0.64	8.0	13.5
Why Preference of Mobile Home Over Other Type	Small cost of obtaining and living in a mobile home	Head's Occupation requires relatively frequent changes of location	Ħ	Mobile home style living preferred 49.0	No other Housing was available	Other
		المنظم	-			

MOBILE HOMES

Table B-6 -- Household Income by Site Renter Shelter Cost Per Month (percent,

					:	He	nsebold	Household Income					
	Total	Total	Less Total Total \$2,000		\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000	\$7,000 to	\$8,000 to \$8,999	\$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$10,000 to to to to to to to to \$3,999 \$4,999 \$5,999 \$8,999 \$14,999	\$15,000 to \$19,999	\$20,000 or more	\$20,000 or more Income N.A.
Median monthly income	1	1	\$124	\$208	\$375	\$458	\$545	\$625	\$708	\$1,042	\$1,458	\$2,083	i
Site renter shelter cost per month													
Less than \$25	!	1	i	1	1	ŀ	ł	1	1	ł	1	1	1
\$ 25 - \$ 49	0.1	0.1	3.7	l	ł	L	ł	}	†*0	ł	ł	1	1
\$ 50 - \$ 74	0.2	0.2	3.7	1	1	1	9.0	0.5	ŀ	1	i	1	I
66 \$ - 52 \$ 13	5.7	5.6	14.8	11,1	11.1	6.5	8.2	3.0	3.4	1	1	•	10.2
\$100 - \$124	24.7	25.0	40.7	42.5	40.3	33.8	25.0	20.1	14.5	14.4	1	!	13.6
\$125 - \$149	36.4	36.5	25.9	32.2	34.3	33.0	41.4	45.4	39.0	28.9	0.04	25.0	33.9
\$150 - \$174	20.0		11,1	12.6	13.5	23.6	16.6	14.6	29.5	23.0	20.0	25.0	17.0
\$175 - \$199	8.7	8.4	1	0.8	0.8	2.2	5.7	12.8	10.1	20.5	13.3	;	25.3
\$200 or more	4.0	4.1	١	0.8	I	1.1	2.3	3.5	3.2	13.3	26.7	50.0	I
Median monthly shelter cost	\$138	\$138 \$138	\$117	\$123	\$124	\$132	\$135	\$140	\$145	\$157	\$168	\$175	\$145

Note: Shelter cost includes monthly mobile home payment, site rent and utilities.

MOBILE HOMES

Table B-7 - Household Income by Purchase Price of Mobile Home (percent)

					*	HC	usehold	Household Income				100	
Purchase Price	Total	Total Total	Less \$2,000	\$2,000 to \$3,999	\$4,999	\$5,000 \$ to \$5,999 \$	\$6,000 to \$6,999	\$7,000 to \$7,999	\$8,000 to \$9,999	\$10,000 to \$14,999	\$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$10,000 \$15,000 \$20,000 to to to to to to to to \$20,000 \$4,999 \$5,999 \$7,999 \$9,999 \$14,999 \$14,999 \$1,999 \$1,999 \$1,999 \$14,999 \$1,999 \$1,999	\$20,000 or more	Income N.A.
Less than \$4,000	15.7	16,1			22.0	17.6	16.9	12,4	8.1	7.3	2.7	1	9.4
666 4 \$ - 000 4 \$	23.0	23.1									13.5	1	20.3
\$ 5,000 - \$ 5,999	19.3	19.1									8.1	16.2	24.1
666'9 \$ - 000'9 \$	16.2	16,1									5.4	8.1	18.2
	10.5	10.3									23.5	12,1	15.5
666 8 \$ - 000 8 \$ 30	6.2	4.9	3.5	4.2	6.1	3.3	5.7		8.1	11.9	10.5	12,1	3.2
666.6 \$ - 000.6 \$	3.3	3.2									4.7	23.2	5.1
\$10,000 - \$14,999	5.1	5.1									26.2	16.2	5.1
\$15,000 or more	0.7	9.0						0.3			5.4	12,1	0.8
Median purchase price	\$5,740	\$5,660	\$4,870	\$4,910	\$5,190	\$5,320	\$5,384	\$5,717	\$6,177	\$5,740 \$5,660 \$4,870 \$4,910 \$5,190 \$5,320 \$5,384 \$5,717 \$6,177 \$6,967	\$7,977	\$90,6\$	\$7,778

MOBILE HOMFS

Table B-8 -- Household Income by Purchase Price as Percent of Income (percent)

	\$2,000-\$4,000-\$5,000-\$6,000-\$1,000-\$15,000-\$15,000-\$2,000 Income 3,999 4,999 5,999 6,999 7,999 9,999 14,999 19,999 or more NA	4	1	ı		i	
	or mor	75-7	12.1	1	•	-1 ²	
	\$15,000- 19,999	63.7	28.2	8.9		1	
	\$10,000- 14,999	34.8	4.5	11.9	7.7	6.0	
	\$8,000- 6,939	15.8	47.5	8.0	7.1	2.7	10
Income	\$7,000 -	6.2	8.44	30.5	11.5	6.8	
Household Income	-000'9\$ -006'9	2.0	39.2	56 7	19.8	9.	
PH	\$5,000 -	0.8	21.3	36.3	23.3	18.2	
	4,999	2.5	6.5	24.7	28.6	37.7	
	3,229		0.3	1.6	13.0	85.0	
	Total Total \$2,000	2.4	0.8	ı	0.8	%.0	
	Total	6.6 6.6	27.8	21.7	14.5	28.1	
	Total	6.6	27.8	21.7	14.5	8.1	
	Purchase Price as Percent of Income	Less than 50 Percent	50-74 percent	75-99 percent	100-124 percent	125 percent or more	

Table B-9 -- Household Income by Down Payment as Percent of Purchase Price (percent) MOBILE HOMES

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					į	Hou	Isehold I	псоше	,					
Down Payment as Percent of Purchase Total Total \$2,000	hase Total	Total	Less \$2,000	\$2,000 - 3,999	-000, 14 , 999	\$5,000 - 5,999	-000'9\$	\$7,000 . 7,999	-000 , 8\$	\$10,000- 14,999	\$15,000- \$20,000 19,999 or more		Income NA	
77777														
Less than 10 percent 12.6 12.6	rcent 12.6	12.6	7.7	13.6	20.2	13.5	15.6	8.8	12.3	8.9	ı		13.2	
10-19 percent	35.4	35.9		33.0	31.8	42.8	9*04	47.3	37.0	29.1	31.9	16.2	25.0	
20-39 percent	†• ਹ	8.13		13.0	18.6	80.9	20.5	2.5	29.6	33.2	20.5	20.2	0.11	
Mo-59 percent	9.9	6.8		4.8	4.9	6.4	7.1	7.8	7.0	10.4	19.7	0.4	1.8	
60-79 percent	1.8			7.4	1.8	7.7	2.3	7.6	3.1	6.0	2.9		6.0	
80-99 percent	4.0	7.0	2.8	۳°	e, 6		י ה מ	ו פר פר	8°.0'	4 70	8.42	59.6	0.0	
100 percent	1.12			33.0	55.3	14.7	?	7.57	1	<u>.</u>			<u> </u>	

MOBILE HOMES

Table B-10 -- Household Income by Down Payment on Mobile Home (percent)

Income	15.8	17.3	7.9	4.11	43.8
\$20,000 or more	!	0.4	12.1	24.2	59.6
\$15,000 - 19,999	2.8	8.5	31.0	33.4	24.1
\$10,000- 14,999	7.7	19.7	83.9	31.5	17.0
\$8,000- 9,999	12.9	28.7	23.7	20.0 24.8	6.6
\$7,000- 7,999	13.9	33.4	80.0	20.0	12.6
\$6,000-\$	4.12	31.2 33.4	18.3		13.3
\$5,000.	9.02	32.5	19.7	12.8	14.3
4,999	25.6	24.5	17.8	10.3	21.8
\$2,000- 3,999	23.9	80.1	14.3	8.8	32.8
Less \$2,000	13.4	25.4 25.7 9.9	19.0 19.3 10.6	9 1	57.0
Total	17.3	25.7	19.3	17.5	20.1
lota1	17.2	25.4	19.0	17.2	21.1
Down Payment Total Total	Less than \$500 17.2 17.3 13.4 23.9	500-999	1,000-1,999	2,000 or more 17.2 17.5 9.1	Paid all cash 21.1 20.1 57.0

MOBILE HOMES

Table B-11 -- Household Income by Length of Financing (percent)

							Househol	Household Income					
			Less	\$2,000-	-000 ts	\$5,000-	-000 9\$	\$7,000-	±000 8\$	\$10,000-	\$15,000-	\$20,000	Income
Length of Financing	Total	Total	Total Total \$2,000	3,999	4,999	5,999	6,999	4,999 5,999 6,999 7,999	9.999	14.999	9 999 14.999 19,999 or more	or more	NA
Less than 3 years	1.9	1.9	6.7	0.8	2.2	1.9	2.5	2.9	1.1	1.1	3.6	!	ł
3 and 4 years	5.3	5.2	15.0	3.4	5.2	4.5	0.4	1.7	4.2	6.1	28.0	10.0	6.8
5 years	10.1	9.8	15.0	6.8	11.8	1.6	8.8	7.7	10.9	11.3	18.1	20.0	9.71
6 years	4.9	6.4	11	5.1	3.0	5.3	5.9	4.1	4.5	4.9	3.6	10.0	3.9
7 years	61.8	62.1	1.6.7	70.9	4.89	8.49	64.3	9.49	9.65	52.0	18.1	0.09	54.1
8 years	7.1	7.1	1	7.5	5.5	8.0	5.6	J.6	9.5	4.9	7.2	<u>.</u> l	6.8
9 years or more	8.9	8.9 8.9	5.0	5.4	3.8	6.3	8.8	4.8	10.1	18.0	21.3	. 1	10.8

MOBILE HOMES

Table B-12 -- Household Income by Monthly Mobile Home Loan Payment (percent)

	•					Hou	Household Income	Income	1				
Monthly Mobile Home Loan Payment	Total	Total	Less Total \$2,000	3,999	\$4,000 4,999	\$5,000-	\$6,000- 6,292	\$7,000- 7.299	\$8,000- 9,299	\$10,000- 14,999	\$2,000- \$4,000- \$5,000- \$6,000- \$8,000- \$10,000- \$15,000- \$20,000	\$20,000 or more	Income
Under \$50	2.5	2.5 2.4	12.3	6.5	3.5	1.9	4.0	1.4	2.2	•		ı	3.9
\$50-69	25.6 25.9	25.9	4.42	43.6	39.6	28.8	26.1	19.7	14.8	4.11	7.8	11.1	18.2
\$70-89	38.3	38.4	22.8	34.5	36.9	43.0	45.8	42.2	41.7	27.5	23.4	ı	37.3
\$90-109	23.0	22.7	0.7	13.3	17.4	21.1	थ.,9	22.9	4.85	32.6	4.14	25.2	31.5
\$110-129	6.8 6.8	6.8	3.5	1.6	6.0	4.3	4.7	8.7	9.1	17.1	7.8	22.2	6.5
\$130 or more	3.7 3.7	3.7		4.0	1.7	6.0	1.1	5.0	3.6	ት. ከ	19.5	4.44	5.6
					-								

Table B-13

MOBILE HOMES

Household Income by Source of Mobile Home Loan (percent)

						Hous	ehold [1	ncome					
Source of Mobile Home Loan	Total	Total	Less \$2,000	\$2,000- 3,999	-000, 4\$	\$5,000 - 5,999	\$6,000 . 6,999	\$7,000- 7,999	-000,8 \$	\$10,000- 14,999	\$15,000- 19,999	\$20,000 Inc. or more NA	Inc
	•			1									
Commercial Bank	53.1	52.8	55.2	50.1	56.3	46.5	54.0	53.3	57.1	49.1	71.0	9	9.19
Finance Company	37.2	37.6	37.9	43.7	36.9	41.5	37.6	39.9	32.5	34.5	18.1	40.0	29.1
Other	9.6	9.6 9.6	6.9	6.1	6.8	12.1	4.8	6.8	10.4	16.4	10.9	-	9.3

Table B-14

MOBILE HOMES

Household Income by Reported Interest Rate on Loan (percent)

- 1	NA	19.6 12.1 56.1 12.1	1
	or more	14.2	1
	\$15,000 <u>-</u>	E. 00.	8
	\$10,000 -	0.4.8.0 0.4.4.8.0	φ.
	€6,000- 9,999	5.2 16.6 59.3 10.1	8.0
	\$7,999	13.9 57.8 9.6	13.0
ouseho <u>ld</u>	\$6,000- 6,999	162.8 62.8 6.9	6.3
H	\$5,000 - 5,999	7.1 59.8 9.8	10.4
	\$4,000 4,999	5.18 5.7.7	15.6
	\$2,000- 3,999	8 04 0 7 04 0	8.5
	Less \$2,000	5.9 14.7 61.8 8.8	8.8
	Total	7.3 7.0 14.4 14.5 59.0 59.1 9.4 9.3	10.1
	Total	7 59 9 4 9 4	0
	Interest Rate on Loan	Less than 5 percent 5-6 percent 6-7 percent 7-8 percent	A negrent or more

MOBILE HOMES

Table B-15 -- Household Income by Amount of Loan for Mobile Home Purchase

Household Income

	Income N.A				24.0				
\$20,000 or	more	}	1	ł	I I	30.0	10.0	20.0	0.04
\$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$10,000 \$15,000 to to to to to to	\$19,999	I	1	7.5	29.0	15.0	7.5	7.5	33.4
\$10,000 to	14,999				18.1				
\$ 000 ° .	\$9.999				18.2				
\$7,000 to	\$7,999				24.3				
\$6,000 to	\$6,999				34.0				
\$5,000 to	\$5,999	;	2.3	6.9	36.3	31.8	15.5	4.3	2.8
\$4,000 to	666 78	7.0	5.6	10.9	34.8	25.5	16.1	5.3	4.2
\$2,000 to	\$3,999				41.0				
Less		6.7	5.0	21.7	38.3	15.0	8.3	3.3	1.7
	Total	0.3	1.3 1.4	8.7	29.3	28.3	16.7	8.5	6.8
	Total	0.3	1.3	8,6	29.1	28.1	17.0	4.8	7.0
	Amount of Loan	Less than \$1,000	\$1,000 - \$1,999	\$2,000 - \$2,999	\$3,000 - \$3,999	666*4\$ - 000*4\$	666.5\$ - 000.5\$		\$7.000 or more

MOBILE HOMES

Table B-16 -- Household Income by Contract Site Rent Per Month (percent)

ı	₽		,		
! !	\$2,000 \$4,000 \$5,000 \$7,000 \$8,000 \$10,000 \$15,000 \$20,000 Less to sor Total Total \$2,000 \$3,999 \$4,999 \$5,999 \$6,999 \$10,999 \$14,999 \$19,999 \$19,999 \$10,999	3.7	4*65	26.3	10.6
	\$20,000 or more	i	30.0	0.09	25.5 10.0
	\$15,000 to \$19,999	7.4	35.6.	才。大	
	\$10,000 to \$14,999	14.0 18.3 17.3 18.0 9.2 12.6 9.6 5.7	50.6	31.7	7.0 4.2 2.7 3.4 4.0 3.7 5.3 12.0
	\$8,000 to \$9,999	9.6	61.2	23.9	5.3
Household Income	\$7,000 to \$7,999	12.6	58.3 62.3 65.7 58.4 69.7 66.8 61.2 50.6	20.7 15.1 14.3 20.2 17.2 16.8 23.9 31.7	3.7
usehold	\$6,000 to \$6,999	9.2	2.69	17.2	0.4
Ho	\$5,000 to \$5,999	18.0	58.4	20.2	3.4
	\$4, 999	17.3	65.7	14.3	2.7
	\$2,000 to \$3,999	18.3	62.3	15.1	4.2
	Less \$2,000	14.0	58.3		7.0
	Total	12,1 12,5	61.0 61.1	21.0 20.8	5.8 5.6
	Total	12,1	61.0	21.0	5.8
	Contract Site Rent Per Month	Less than \$20	\$20 - \$39	65\$ - 07\$ 13	\$60 and over

MOBILE HOMES

Table B-17 - Household Income by Gross Site Rent Per Month (percent)

	نہ					
	Income N.A.	1	10.4	48.9	25.2	15.5
	\$20,000 or more	}	ļ	0.09	20.0	20.0
8	\$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 \$10,000 \$15,000 \$20,000 to s3.999 \$4.999 \$5,999 \$6,999 \$7.999 \$9.999 \$14,000 \$19,999 more	ł	ł	28.7	50.0	21.3
	\$10,000 \$15,000 to to \$14,000 \$19,999	7.0	5.4	0.04	38.3	15.8
	\$8,000 to \$9,999	ļ	7.2	51.0	30.7	11,0
Household Income	\$7,000 to \$7,999	0.8	8.2	54.8	29.8	6.3
1sehold	\$6,000 \$ to \$6,999	i	15.2	51.2	25.4	8.1
Ho	\$5,000 to \$5,999	0.9	15.0	55.5	21.7	6.9
	\$4,000 to \$4,999	ł	15.9	55.2	24.3	9.4
	\$2,000 \$4,000 \$5,000 \$6,000 \$7,000 \$8,000 to to t	1	-	60.5	22.6	4.8 2.4 4.6 6.9 8.1 6.3 11.0 15.8
	Less \$2,000	1	20.3	45.4	29.5	8 1
	Total Total	0.3 0.3	11.4	51.7	28.3	8.6 8.3
	Total	0.3	11.4	51.6	28.2	8.6
	# 1	Q;				70r
	Rer	n \$5	\$39	\$59	\$29	\$80 and over
	ss Site F Per Month	tha	\$20 - \$39	65\$ - 071\$	62\$ - 09\$	0 an
	Gross Site Rent Per Month	Less than \$20	\$2(₩		
	G.	H			138	-

MOBILE HOMES

Household Income by Purchase Price of Mobile Homes Purchased for Cash (percent) Table B-18 --

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					-	\$2,000	\$4,000	\$5,000	\$6,000	\$7,000	\$8,000	\$10,000	\$15,000	\$20,000	
뀝	Purchase Price	ല്പ	Total	Total	\$2,000 \$2,000	\$3,999	666° 47\$	\$5,999	\$6.999	\$7,999	\$9.999	\$14,999	Total Total \$2,000 \$3,999 \$4,999 \$5,999 \$6,999 \$7,999 \$9,999 \$14,999 \$19,999 more	more	nore Income N.A.
1	Less than \$4,000	000 175	14.7	14.7 15.7	30.8	11.5	30.8 11.5 13.7	14.4	22.3	12.6	15.9	7.7	11.8	1	2.5
	666*4\$ - 000*4\$	666*17\$	17.0	17.0 16.0		25.7	14.1 25.7 18.8	16.7	5.4	25.2	5.3	8.3	;	1	30.0
	\$5,000 - \$5,999	\$5,999	16.2	16.2 16.5		17.5	24.1 17.5 24.1	1 7.7 16.2 15.1 13.2	16.2	15.1	13.2	6.2	11.8	13.6	12.5
	666 9\$ - 000 9\$	666 9\$	15.2	15.2 14.6		6.4 18.6	8.0 2	22.6	22.6 13.5	6•9	25.8	20.2		13.6	22.5
13	666,7\$ - 000,7\$	\$7,999	11.4	10.9		11.5	8.0	6.2	18,9	15.1		10.4	11.8	ł	17.5
9	\$8,000 - \$8,999	\$8,999	7.7	8.4		5.1 8.1	9.6	5.6	10.8	5.6 10.8 10.1		7.9 10.4	1	70.02	1
	\$9,000 or more	: more	17.7	17.7 18.0	0.6	7.1	7.1 7.7	26.7	12,8	26.7 12.8 15.1		18.5 36.9	64.5	52.5	15.0

MOBILE HOMES

Table C-1 -- Household Composition by Household Formation (percent)

	1 person household	68.5	2,8	53.1	12.5	31.5
More	hold N.A.	0000	1	0.06	1	10.0
Other 2 or More	Person Housel Male Female head head	87.9 85.7 60.9 90.0	2.1	79.8 60.0 42.8 90.0	16.0	39.1
Othe	Perso Male head	85.2	1.004	0.09	25.7	14.3
	N. A.	87.9	4.0	79.8	4.0 25.7 16.0	12.1
lead	45-54 55-64 65 yrs.	7.96	2.4	90.3	3.8 11.2 20.0 10.9 3.9	17.3 3.9 2.2 1.2 3.3 12.1 14.3 39.1 10.0 31.5
ge of H	55-64 vrs.	82.2 96.1 97.3 98.2 96.7	17.6 14.1 4.4 3.4 2.4	61.2 70.8 72.8 83.9 90.3	10.9	1.2
esent-	45-54 yrs.	97.3	4.4	72.8	20.0	2.2
Wife Pr	35-44	96 <u>. 1</u>	14.1	70.8	11.2	3.9
Male, Married, Wife Present-Age of Head	25-34 vrs.	82.7	17.6	61.2	3.8	12.3
Male, M	Less than 25 yrs.	52.8	12.0	37.8	3.0	2.24
	Total	81.5	10.0 11.3	62.6	8.5 7.5	18.4
	Total Total	29.2	10.0	61.1	8.5	20.3
	Household Formation	Head was head at previous residence	More persons in current household	No change in Household size	Fewer persons in current household	Head not head at previous residence

MOBILE HOMES

Table C... 2 -- Household Composition by Number of Persons Living in the Mobile Home (percent)

	1 person <u>household</u>	100.0	ł	ł	1	;	- 1	1
More	hold N.A.	1	88.9	11.1	i	ł	ł	ł
r 2 or	Person Household Male Female head head N.A.	ł	8 * 8†	29.8	9.5	4.6	6.0	1.9
Othe	Perso Male head	1	39.3 65.8	15.8	13.1	5.6	l	2.6
	N.A.	ł	39.3	28.8 15.8	14.7 13.1	7.4	8.8	į
Tead	45-54 55-64 65 yrs. Vrs. vrs. & over	i	95.5	3.4	1.1	1	ł	1
ge of]	55-64 vrs.	ı	77.1	15.9	5.4	1.6	;	1
esent-	45-54 Vrs.	!	53.4	20.2	16.7	4.9	2.9	0.3
Wife Pr	35-44 VTS.	ı	23.4	21.0	20.3	4.02	10.9	3.8
rried.	25-34 yes	1	25.1	28.3	28.2	10.9	4.1	3.3
Male, Married, Wife Present-Age of Head	than	ŀ	43.8	43.1	10.4	2.5	1	0.2
	Total	ŧ	43.8	26.8	16.6	7.8	3.3	1.6
	Total	10.7	39.7	23.9	14.5	2.0	2.8	1.4
	Number of Persons	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons
						14	1	

MOBILE HOMES

Table C-3 -- Household Composition by Number of Children of Different Ages by Age of Head of Household (percent)

0	멸											
2 or More	Household Female head	20.6	71.4	28.6	58 . 8	48.7	43.8	7.5	20.6	42.9	14.3	42.8
Other ;		14.3	50.0	50.0	28.6	81.8	18.2	1	Ze1	I	1	100.0
	N.A.	31.8	100.0	1	51.2	16.7	2.99	16.6	17.0	ł	50.0	50.0
ead	65 yrs. & over	33.3	100.0	1	999	100,0	1	1	I	= 1	i	. I p
Wife Present-Age of Head	55-64 Vrs.	8.5	100.0	ł	82.7	81.2	15.0	3.8	ထ	100.0	ŀ	1
resent-	45-54 vrs.	9.6		26.5	76.5	61.4	32.3	6.3	13.9	34.8	24.3	6.04
		10.2	72.4	27.6	51.2	45.4	27.6	30.0	32.6	27.2	39.7	33.1
Married.	25-34	53.3	58.3	41.7	17.6	39.9	43.7	16.4	29.1	40.1	29.5	30.7
Male M	Less than 25 yrs.	97.9	77.8	22.2	0.0	100.0	ļ	1	101	25.0	50.0	25.0
	Total	50.6	69.5	30.5	27.9	8.64	32.2	18.0	21.5	35.2	32.9	31.9
	Total	48.7	69.5	30.5	29.9	50.5	33.0	16.5	21.3	35.4	31.9	32.7
		ы		юге	,			ore				Ore
	18	only		n H	only			or a	-r rol			i o
	With nder	VES		iren	-S.2.	~	lren	lren	With	lren	lren	lren
	olds en U	Under 6 yrs. only	1 child	2 children or more	6 to 17 yrs. only	1 child	2 children	3 children or more	olds ge G	2 children	3 children	4 children or more
	Households With Children Under 18	Unde	+ •	2	6 to	1	8	3	Households With Both Age Groups	2	ω	17
	표 의							142	표찌			

MOBILE HOMES

Table C-4 -- Household Composition by Household Income (percent)

	교회											
	1 person household	26.7	21,8	14.7	12.7	11.5	6.1	2.5	3.2	2.0	l	4, 101
More	N.A.	11 1	11 1	22,2	11.1	11.1	11,1	11.1	11.1	1	1	5,500
Other 2 or More	Male Female head head N.A.	8.9	19 98 1	15.6	12.9	5.7	6.9	5.7	7.9	I	1	4,302
Othe	Male head	5.5	11	8.3	8.3	5.5	11.1	16.7	30.5	2.8	I	7,500
	N.A.	9.5	15.3	21.4	18,3	6.1	9.2	15.3	5.3	1	i	5,167 7,500
Head	65 yrs.	20.3	37.4	13.3	5.6	6.3	5.5	1.9	4.4	1.3	1.9	3,159 5
Age of H	55-64 Vrs.	5.1	17.2	6.3	11.6	13.0	10.1	15.2	19.0	1.9	₩°0	842.9
Wife Present-Age of	45-54 vrs.	0.3	5.8	0.6	8.5	9.6	12.3	20.3	27,8	3.0	2.6	8, 182
Wife Pr	35-44 vrs.	9.0	5.6	10.5	16.2	10,4	16,3	19.2	18,4	3.7	2.0	7,596
Married	25-34 Vrs.	0.7	8.6	10,8	13.6	15.0	15.9	21.9	1.6	6.0	6.0	920.2
Male M	than 25 yrs.	2.6	16.0	13.2	20.9	16.6	12.2	13.3	8*17	0.3	l	5,871
	Total	3.0	12,2	11.0	14.7	13.1	13.2	17.0	13.1	1.5	1.1	6,693
	Total	5.7	14.0	11.5	14.3	12,6	12.2	15.1	12.2	1.4	6.0	\$6,350 6,693
	Household Income	Less than \$2,000	\$ 2,000 - \$ 3,999	\$ 4,000 - \$ 4,999	\$ 5,000 - \$ 5,999	666.9 \$ - 000.9 \$	\$ 7,000 - \$ 7,999	\$ 8,000 - \$ 9,999	\$10,000 - \$14,999	\$15,000 - \$19,999	\$20,000 or more	Mədian household income

MOBILE HOMES

Table C-5 -- Household Commosition by Age of Head (percent)

			Male. M	arried.	Wife P	resent-	Age of			Oth	er 2 or	Моге	
Education of Head	Total Total	Total	Less than 25-34 35-44 45-54 55-64 65 yrs 25 yrs yrs yrs yrs over	25-34 vrs.	35-44 vrs	45-54 vrs-	55-64 vrs.		N.A.	Person Male	N.A. Male Female 1 age head N.A. I	N.A.	1 person household
7th grade or less	8.1	8.1 7.2	1.7	4.9	8.5	13.5	11.4		16.8	8.1	11.4	25.0	14.3
8th – 10th grade	29.2	29.2 28.5	16.5	20.3	34.3	35.5	†*8	52.5	30.0	35.1	29.6	58.3	33.2
11th & 12th grade	力 • †	4.44 45.7	55.2	54.1	9.44	38.9	28.6	17.7	33.6	40.5	52.1	16.7	32.3
Beyond high school	18.2	18.2 18.6	26.6	20.7	12.5	12.2	11.5	15.8	19.6	16.2	6. 8	i	20.2

MOBILE HOMES

Table C-6 -- Household Composition by Occupation of Head (percent)

			Male. M	Male. Married, Wife Present-Age of Head	Wife P	resent-	Age of 1	Head		Othe	Other 2 or More	More		
Occupation of Head	Total	Total Total	Less than 25 yrs.	25-34 vrs.	35-44 Vrs.	45-54 vrs.	55-64 vrs.	25-34 35-44 45-54 55-64 65 yrs. N.A. yrs. & over age	N. A.	Perso Male head	Person Household Male Female head head N.A.	hold N.A.	1 person household	
Crafts, Foremen and kindred workers	20.0	22.2	18.9	23.2	31.9	30.5	23.2 31.9 30.5 18.0	2.3	16.3	28.9	2.3 16.3 28.9 3.0 11.1	11.1	7.0	
Operatives and kindred workers	20.2	20.2 21.6	27.9	4.42	22.9	19.0	24.4 22.9 19.0 13.8	1.7	21.0	26.3	21.0 26.3 15.0 33.3	33.3	9*6	
Other employed	43.4	45.9	45.6	9.64	45.6	45.7	49.6 42.6 45.7 37.7	10.3	40°8	34.2	40.8 34.2 52.7 33.3	33.3	45.7	
4 Retired	12.0	6.6	0.2	1	1.4	3.2	1.4 3.2 27.3	85.6	16.3	7.9	16.3 7.9 8.0	22.2	30.6	
Other unemployed housewives and students	4.4	3.4	7.4	2.7	2.7 1.1 1.6 3.1	1.6	3.1	- 1	5.4	5.4 2.6 21.3	21.3	. 1	7.2	

MOBILE HOMES

Table C-7 -- Household Composition by Times Moved Present Mobile Home (percent)

			Male. 1	farried.	Wife P	resent-	Age of	Head		Of the	er 2. or	More	
			Less		:	2.			:	Pers	House	hold	
Times Moved	Total	Total	than 25 yrs.	25-3年	35-44 Yrs-	5-2	55-64 Visi	& over	8.89	Male	Female head	N.A.	than 25-34 35-44 45-54 55-64 65 yrs. N.A. Male Female 1 person 25 yrs. yrs. yrs. yrs. yrs. yrs. & ever are head head N.A. household
None	80.5	80.5 79.1	79.3	74.8	71.9	17. 178	86.1	89.1	83.1	78.9	88.5	92.8	89.3
One	15.3	15.3 16.2		19.9	19.9	11.8	10.8	6*9	11.9	21.0	9.5	7.1	2.6
Two or more	7.4	4.2 4.7	3.4	5.3	5.3 8.2	3.7	3.7 3.1	4.0	5.0	l	1.9	1	1.0

MOBILE HOMES

Table C-8 -- Household Composition by Plans to Move Cut or Sell Present Mobile Home (percent)

Plans to Move Out or Sell	<u>Total</u>	 Male Married, Wife Present		r 2 or Mor n Househol Female <u>Head</u>		1 person household
Plans to Move or Sell	22.6	25.1	10.8	11.1	21.4	7.2
Within 1 year	5.4	5.6	8.1	7.0	14.3	2.7
1 up to 3 years 3 years or more	6.5 10.6	7•3 12•1	2.7	2.0 2.0	7.1	1.7 2.7
No Plans to Move or Sell	58.0	<u>55.1</u>	<u>64.8</u>	74.2	50.0	<u>75.8</u>
Plans to Move into Which Dwelling Type	100.0	100.0	100.0	100.0	100.0	100.0
Another mobile home	15.4	14.9	25.0	20.0	33.3	24.1
An apartment	4.9	4.2		10.0		24.1
A house he could rent	5.4	5.7				
A house he could own	62.8	64.3	75.0	40.0	33.3	32.4
Other	2.4	1.7		10.0		19.5
Does not know	9.0	9.1		20.0	33.3	

MOBILE HOMES

Table C-9 -- Household Composition by Plans to Move Out or Sell Present Mobile Home (percent)

		Male. M	arried.	Wife F	resent-	Age of	Head	
Plans to Move Out or Sell	<u>Total</u>	Less than 25 yrs.	25-34 yrs.	35_44 yrs.	45-54 Yrs.	55-64 vrs.	65 yrs. & over	N.A.
Plans to Move or Sell	25.1	42.7	36.1	13.1	7.8	3.7	4.9	21.8
Within 1 year	5.6	6.6 13.1	8.5 10.1	5.1 3.1	1.9 2.8	2.1 0.8	3.1 1.2	5.4 10.9
1 up to 3 years 3 years or more	7.3 12.2	23.0	17.6	4.8	3.1	0.8	0.6	5.4
No Plans to Move or Sell	<u>55.1</u>	32.2	45.4	62.3	79.2	80.1	81.6	<u>56.4</u>
Plans to Move into Which Dwelling Type	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Another mobile home	14.9	13.5	8.1	32.9	49.3	33.3	57.1	12.5
An apartment	4.2	5.6	2.4	8.9		'	14.3	
A house he could rent	5.7	5.7	7.5	2.2				
A house he could own	64.3	65.3	71.5	46.9	40.0	44.4	14.3	50.0
Other	1.7	0.8	1.6	4.5	4.2			12.5
Does not know	9.1	9.1	8.8	4.5	8.4	22.2	14.3	25.0

2-6-67) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	13, U.S. Code). It may be used only for statist	be seen only bical purposes.	y sworn Cenaus employ	rees and may
				100
SURVEY OF				
NEW MOBILE HOMES				
lf your address has changed, please give you present address below:	ir .			
	-			
	-			-
Dear Fellow Citizen:				
At the request of the Department of Housing survey of households living in new mobile h part of the housing supply, many State and F one of a small sample of households scienti	omes. Because mobile hor Federal agencies are intere ifically selected to assist u	nes have beco sted in more o s in making t	ome an increasingly in data on them. Your ho his study.	nportant ousehold is
Your report to the Census Bureau is confide employees and may be used only for statisti please provide your best estimates.				
After completing this questionnaire simply n	nail it in the enclosed enve	lope. No pos	tage is required.	
We appreciate very much your cooperation in	this undertaking.			
	Sincerely yo	urs,		
	7.00	2000	Echen	
	A. Ross Eck			
	Director Bureau of th	e Census		
Section A - HC	DUSEHOLD AND FAMILY	INFORMATIO	N	
1.	Exact relationship	1	Color or race -	
Name of persons living in this	to head - wife,	Sex	"Negro,"	Age (Last
mobile home (a)	partner, etc. (b)	(c) Male Fem	- Uther - Specify	birthdoy) (e)
LAST FIRST MIDDLE	HEAD			
	1			
·				<u> </u>
			17.7	
•		+		
If more than 7 persons live in this mo this question on a plain sheet of pap		continue		
2. Do you live in this mobile home most	T	-		
of the year?	1 Tes, my mo	bile home is a	ny sole residence	
	2 Yes, but I a	ilso have anoi	ther home	
	3 No, I have a	inotherhome i	n which I live most of	ine year
	4 No, Other -	Explain		
	t		Telephone	
3. Is there a telephone in your mobile home?	? 1 🗀 Yes	2 □ No	Area code Number	
A B	C D		E F	4.4
FOR CENSUS USE				

4=.	was the head of this household also the head at the residence he lived in before moving into his present mobile home?	1 Tes - Answer 4b 2 No - Skip to item 5
b.	At the head's previous residence were there -	1 Fewer people than at present residence
		2 The same number of people as present residence
1		3 More people than at present residence
5.	Is the head of the household employed? Include as employed - active duty in the Armed Forces, or operation of own business or farm.	Yes No - Not employed because: 1 Student 2 Housewife 3 Retired 4 Other
6.	If employed, what is the principal occupation of the head of household? Please be as specific as you can.	Answer 1 or 2 Principal occupation (Examples: chemical engineer, civil engineer - not engineer; sales clerk, stock clerk - not clerk) Now on active duty in the Armed Forces
7.	What was the highest grade or year of	1 2 Now on active duty in the Affiled Porces
	regular school completed by the head of the household? Gircle the highest school year completed.	1 Never attended school
8.	How many sutomobiles are owned or regularly used by people who live in this mobile home? Count company cars kept here.	0 None 1 One 2 Two or more
9.	How does the head of household usually get to work? Mark one box for principal	1 1 Bus 5 Works at home
	means used.	1 2 Railroad 6 Does not work
		3 Own auto, company 7 Other - Describe
L		4 Walks
10.	What was the income in 1966 for ALL members of this household from employment (wages, salary, commissions, piecework payments, tips, etc.), own business or profession, farms, Social Security, pension, interest, dividends, and other income?	0 None 6 \$7,000 to \$7,999 1 Less than \$2,000 7 \$8,000 to \$9,999 2 \$2,000 to \$3,999 8 \$10,000 to \$14,999 3 \$4,000 to \$4,999 9 \$15,000 to \$19,999 4 \$5,000 to \$5,999 X \$20,000 and over 5 \$6,000 to \$6,999
11.	Do you own or rent your mobile home?	1 Own or are buying 2 Rented for cash 3 No cash rent - Explain
12.	Do you own or rent the site where your mobile home is now parked?	1 Own or are buying the site 2 Rent the site 3 Other - Explain
13.	If you own your mobile home site, did you have any problems in acquiring it?	Yes (Mark as many answers as may apply) 1 Had difficulty finding an available lot 2 The cost of setting up a site was far greater than expected 3 Had to obtain special zoning exemptions 4 Other — Describe briefly
		9 No
14.	If you rent your mobile home site, what is the monthly charge?	Amount \$00 1
	Are any of the following utilities connected and included in the rent of your mobile home site?	Fuel oil
	is the site inside or outside a mobile home park?	1 Inside
	16	2 Outside
	CENSUS USE G	F J K
FORM	H-22 (2-6-67)	150

	Section B	- GENERAL INFORMATION
17.	What is the approximate size of your present individual mobile home site?	Lengthfeet
18.	Before he moved into his present mobile home, where did the head of the household live?	Widthfeet I Another mobile home
19.	How long has the head of the household lived in a mobile home? Include all mobile homes in which he has lived.	1 Under 1 year 4 5 up to 7 years 2 1 up to 3 years 5 7 or more years 3 3 up to 5 years
20.	Why do you live in a mobile home rather than in a more conventional dwelling such as a house or apartment? Mark as many answers as may apply.	1
21.	How many times have you moved this mobile home? Do not count the move to the first site of your present mobile home when you bought it.	0 None 1 One 2 Two or more
22.	a. Do you plan to sell or to move out of this mobile home?	1 Yes, within 1 year 2 Yes, 1 up to 3 years 3 Yes, 3 or more years 4 No - Skip to item 23 5 Do not know - Skip to item 23
	b. Do you plan to move into –	1 Another mobile home 2 An apartment 3 A house you would rent 4 A house you would own 5 Other - Explain 6 Do not know
	c. What are your reasons for wanting to move?	Give reasons
23.	How would you describe your neighborhood as a place to live?	1 Excellent 4 Less than average 2 Good 5 Poor 3 Average
24.	Compare your present home location to your previous home location a. Is neighborhood shopping now —	1 Much more convenient 2 About as convenient 3 Much less convenient
	b. Are social and recreational facilities now ~	1 Much more convenient 2 About as convenient 3 Much less convenient
	c. Is the location of the household head's job now —	1 Much more convenient 2 About as convenient 3 Much less convenient 4 Household head does not work 5 Not applicable
	d. Are the schools now	1 Much more convenient 4 No members of the household attend school 2 About as convenient 5 Not applicable
	e. Is a church of your denomination now —	1 Closer 2 About the same distance away 3 Further away 4 Not applicable
FOR	CENSUS USE M N	0 P Q R
		. I

	Section C - UTILITIES AND CHARAC	CTERISTICS OF THIS MOBILE HOME
25.	What is the average cost for utilities or service? Mark "Nothing paid" if paid by someone else, included in rent (item 14) or not available.	Dollars only Nothing paid
	a. Electricity (per month) b. Natural gas (per month) c. LP gas (per month) d. Fuel oil, kerosene, etc., (per month) e. Water (per month) f. Trash and garbage collection (per month)	\$.00 0 □ .00 0 □ .00 0 □ .00 0 □ .00 0 □ .00 0 □
26.	To what type of sewage facility is this mobile home connected?	1 A public sewer 3 Other means of sewage disposal cesspool 4 Do not know
27.	How many bedrooms are there in your mobile home? Count all rooms originally intended by the manufacturer to be used as bedrooms.	Number of bedrooms
	Section D - MOBILE H Answer items 28-30 if you rent a	
28.	Approximately how many mobile home spaces are located in your park?	1 Less than 25 spaces 2 2 5 - 49 spaces
		3 50 - 74 spaces 4 75 - 99 spaces 5 100 - 199 spaces 6 200 spaces or more
29.	Describe your experience in finding your present park site.	1 No trouble finding a suitable site 2 Had to shop around some for a suitable site 3 Had a great deal of difficulty in finding a suitable site Explain
		4 Present site is not suitable
30.	Are you satisfied with the operation and services offered by the park where you live?	1 More than satisfied 3 Less than satisfied 2 Satisfied 4 Not satisfied
	Section E - FINANCIAL INFORMATION OF MI	OBILE HOME IF OWNED OR BEING BOUGHT
31.	Did you buy your mobile home	1 New 2 Used
32	What was the purchase price?	Amount \$
33.	Did you pay all cash for your mobile home?	Skip remaining items 1 No X Yes — and mail back this questionnaire
34.	What was the amount of the down payment, including trade-in of old mobile home?	Amount \$
35.	What was the amount of the loan? If sum of items 34 and 35 is less than item 32, explain the difference.	Amount \$
36.	For how many years was this loan granted? Indicate any part years.	Number of years
37.	What rate of interest do you pay for your mobile home loan?	Percent %
38.		1 Commercial bank 2 Finance company 3 Other - Specify
39.	What is the amount of your payments? Frequency of payment —	Amount 8
	CENSUS USE	Y W X
FORM	H-22 (2-6-07)	2



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U.S. Dept. of Housing and Urban Development Housing surveys

DATE	ISSUED TO
4-14-69	H.R. Wiemann 9153
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