## Social Characteristics and Employment Status of Urban Workers

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IN THIS ARTICLE, the first of a series on the family composition and income of persons in the labor market, consideration will be given to the age, sex, and employment status of such persons according to their marital status and the type of household <sup>1</sup> in which they live. Information on these factors is available from the family composition study, which is based on data from the National Health Survey of 1935-36. Of the 1.9 million urban adults <sup>2</sup> canvassed, 57 percent were in the labor market <sup>3</sup>—that is, they were either currently occupied in regular employment, employed at work relief, or seeking work—at the time of the survey.

Definitions used by the National Health Survey <sup>4</sup> in enumerating persons in the labor market were as follows: persons reported employed on the day that the household in which they lived was enumerated included those engaged in gainful employment whether or not at usual occupation and whether the wages were in money or kind; persons not actually working on the day of the visit-for such reasons as illness, temporary disability, vacation, or a strike—but who had a job to which they would return; persons not actually working on the day of the visit because their work was part-time or irregular; and workers on PWA, CCC, and nonrelief positions in the WPA. Persons reported employed at work relief included persons receiving relief on the day of the visit in

the form of wages for duties performed; these were individuals taken from the relief rolls and paid at security rates. Persons reported as seeking work included those without a job on the day of the visit, but who were seeking work, were expecting to seek work, or would obtain work whenever it was available; also persons who had never worked, if they were at that time looking for work.

The application of the findings from the survey is limited by the effects of the changes in employment opportunities which have since taken place. The influence of these changes is probably most marked in the proportion of families that are in multi-family households and in the proportion of persons in the labor market. Nevertheless, the interrelationships of the factors of marital status, sex, employment status, and household type may be of social and economic interest at the present time.

Another limitation of these data is the evidence of some understatement of the number of job seekers among women who were not actually employed at the time of the canvass.<sup>5</sup> The magnitude of this error cannot be determined, but the error may be responsible in some measure for the lesser proportion of job seekers among women in general and particularly among married women. It is also possible that the relationship between household type and employment status of women may be somewhat colored by this error.

#### **Proportion of Gainful Workers**

Almost nine-tenths of the men in the urban population included in the family composition study, and three-tenths of the women, were reported to be in the labor market (table 1). The ratio of gainful workers to all persons at a given age level was highest for men in the age group

<sup>•</sup> Bureau of Research and Statistics, Division of Health and Disability Studies. This article, the tenth in a series, is based on findings from the study of family composition in the United States, which utilizes data from schedules of the National Health Survey and is conducted as Work Projects Administration Project No. 105-2-31-42 under the supervision of the Bureau of Research and Statistics. Data are preliminary and subject to revision.

<sup>&</sup>lt;sup>1</sup> Households are classified as single-family or multi-family according to whother the household consists of one or more than one bio-legal family. A bio-legal family is so defined as to make it possible to identify, within a household, the members of the family whose relationship to the head, by blood or law, constitutes a legal claim on him for support; it includes (a) one or both spouses and their unmarried children, if any, including adopted or foster children, living together as a family unit; (b) unmarried sisters and brothers, including adopted or foster brothers and sisters, living together as a family unit; or (c) persons living in extra-families.

<sup>&</sup>lt;sup>2</sup> For purposes of this study, an adult is defined as a person aged 16 or over. <sup>3</sup> Of the total U. S. population of 1030 in ages 16 and over, 57 percent were reported as gainfully occupied. Fifteenth Census of the United States: 1030, Population, Vol. IV, p. 40.

<sup>&</sup>quot;Manual of Composite Instructions."

<sup>\*</sup>See National Health Survey: 1035-30, Characteristics of the Urban Unemployed, Population Series, Bulletin D, U. S. Public Health Servico (1038), p. 8: "While enumerators were instructed to enter as workers all who were engaged in gainful work or seeking work, it is entirely possible that many or even most enumerators felt there should be ahomemaker in all or nearly all families although the instructions gave no indication that such need be the case. The existence of this situation would operate to reduce the number of women seeking work . . ."

25-44 and for women in the youngest age group, 16-24. About 68 of every 100 men in ages 16-24 were in the labor market, about 98 of every 100 in ages 25 to 59, and about 50 of every 100 in ages 65 and over. The proportion of women in the labor market decreased progressively with age, from a high of 46 out of every 100 women in ages 16-24 to a low of 6 out of every 100 aged 65 or over. This decline in the proportion of women workers as they advance in age may be due in part to a change in their marital status, and for women with children, in part to the fact that their children are older and have entered the labor market.

Age distribution of gainful workers.—For each sex, approximately half of the total number of gainful workers were between 25 and 44 years of age (table 1). On the other hand, although men and women aged 16-45 were found in approxi mately equal proportions in the total urban sample, 82 percent of women workers and only 66 percent of men workers were under 45.

Household type.—The data on gainful workers have been examined to determine whether the organization of the households in which the individuals live is a differential factor in the proportion of persons in the labor market and in their employment status. Households consisting of only one bio-legal family (single-family households) included two-thirds of the adults in the urban sample but only somewhat more than onehalf of the gainful workers. The fact that relatively more of the adults are gainful workers in multi-family households is largely attributable to the greater proportion of women workers in those households.

Single-family households have a slight excess of adult men and a slightly greater proportion of men in the labor market; the multi-family households have some excess of women and a markedly higher ratio of women workers to all women. No doubt, the higher proportion of children, especially young children, per adult in the singlefamily household is in a large measure responsible for the proportionately fewer women workers in single-family households.

The ratio of men workers to all men was slightly higher for single-family than for multi-family households (table 1 and chart 1). The differences in the ratios became more pronounced when the

Table 1.—Persons 16 years and over in the labor market as percent of all adults, by age and sex, and percentage distribution by age and sex according to type of urban household

[Preliminary data, s	subject to revision]
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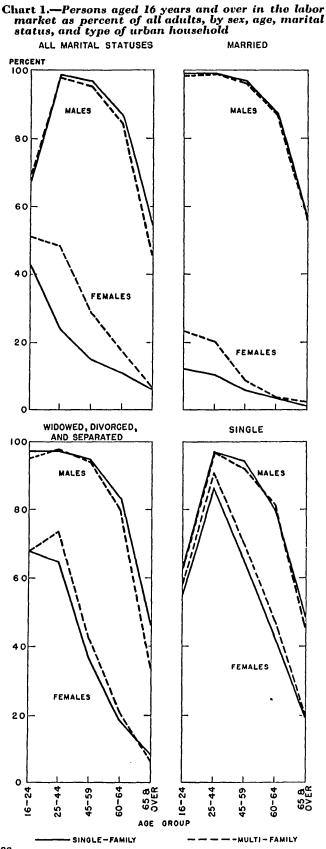
	Persons in 1	abor market	as percent	Percentage distribution of persons in labor market										
Age of person (years)		of all adults By age By se												
	Total	Male	Female	Total	Male	Femalo	Malo	Female						
	All households													
16 and over <sup>1</sup> 10-24 25-44 45-50 60-64 63 and over	56, 9 55, 8 03, 2 57, 9 47, 9 20, 1	87. 6 67. 9 98. 6 96. 4 86. 3 50. 4	20. 4 45. 6 31. 4 10. 8 13. 0 6. 4	100. 0 21. 2 49. 2 22. 2 3. 7 3. 5	100. 0 10. 3 49. 9 25. 2 4. 3 4. 2	100. 0 34. 4 47. 3 14. 0 2. 1 1, 8	72. 8 55. 8 73. 8 82. 8 84. 0 80. 4	27. 2 44. 2 20. 2 17. 2 15. 4 13. 0						
	Single-family households													
16 and over ?	55.9 54.6 50.4 57.2 40.7 30.8	88.5 67.6 98.8 96.8 87.1 54.7	24. 0 42. 0 23. 0 14. 8 10. 8 6. 0	100. 0 21. 6 40. 1 22. 0 3. 6 3. 1	$100. 0 \\ 16. \delta \\ 50. 1 \\ 25. 7 \\ 4. 0 \\ 3. 6$	100. 0 39. I 45. 4 12. 3 1. 6 1. 3	77. 1 58. 0 78. 8 87. 5 80. 3 90. 4	22. 0 41. 4 21. 2 12. 5 10. 7 9. 6						
	Multi-family households													
16 and over <sup>1</sup>	50, 0 58, 5 72, 0 50, 2 45, 3 21, 5	85. 5 08. 7 08. 2 95. 5 84. 9 44. 9	37. 7 60. 9 48. 5 29. 0 17. 7 6. 7	100. 0 20. 5 40. 3 21. 3 4. 2 4. 3	100. 0 16. 0 40. 2 24. 2 8. 0 8. 4	100, 0 28, 7 40, 6 16, 0 2, 7 2, 4	64. 5 50. 3 64. 3 73. 3 77. 0 80. 8	35. 8 49. 7 35. 7 20. 7 23. 0 19. 2						

<sup>1</sup> Includes 3,560 persons of unknown age.

\* Includes 1,601 persons of unknown age.

<sup>1</sup> Includes 1,899 persons of unknown age.

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factor of age was considered. The percentages of workers in the two types of households were in close agreement for ages 25-44, but thereafter the differences widened progressively, so that, for the age group 65 and over, 55 percent of the men in single-family households were in the labor market and 45 percent of the men in multi-family households. In some measure this progressive widening may be attributed to the fact that, in any given age group, men in multi-family households have a higher average age than those in singlefamily households. This situation holds particularly for men aged 65 and over.

In each type of household the percentages of gainful workers among women declined sharply with increasing age. This decline is largely the reflection of a change in the marital status. Proportionately fewer married women were reported in the labor market.

Comparison of the percentages of women workers in single and multi-family households shows a striking difference for the two types. In each age group the proportion of workers was greater for multi-family than for single-family households. Among women aged 25–64, only one-fifth of those in single-family households were in the labor market, in contrast to two-fifths of those in multi-family households. Among aged women, the percentages were about the same for both types of households.

That the proportionate difference between single-family and multi-family households in numbers of gainful workers should be greater for women than for men is not surprising in view of the higher proportions of women with children in single-family households. But that other considerations are also involved becomes evident upon examination of the magnitude of the differences. These findings add force to the conclusion advanced in an earlier article that consolidation of bio-legal families into multi-family households is an adaptive response to economic pressures. Two or more unrelated families may live together to cut expenses. A family may take in boarders to obtain more income. Aged, widowed, or disabled parents may move in with their children, who are householders, or one family with low earnings or low earning potentialities may move in with another family with high earning potentialities and take over household duties, thus enabling the others more readily to become part of the labor force. The need for earnings to sup-

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plement the income of the principal wage earner is relatively greater among families in multifamily units than among those in single-family units, in which there is a more direct obligation on the head of the family to support all members of the family and greater deterrents to having some members, especially the women, become part of the labor force.

#### Marital Status of Gainful Workers

For both sexes, but obviously to a greater degree for women, the proportion in the labor market was influenced by marital status (table 3). The largest proportion of male workers was found among the married men (95 percent), the smallest among single men (75 percent). The percentage of widowed, divorced, or separated men in the labor market was almost as low as that of the single men (77 percent). Among women the lowest proportion of gainful workers was found among the married (11 percent) and the highest among the single women (65 percent), while 38 percent of the widowed, divorced, and separated were in the labor market.

Marital status and age.—A higher proportion of workers among married men was found for each age group. The differences according to marital status were slight, however, except in the youngest age group, in which 99 percent of the married men and 63 percent of the single men were in the labor market. In the age group 16-24, probably most of the married men and only somewhat less than half of the single men were between the ages of 21 and 24. The older mean age of married men under 25 is undoubtedly responsible in a measure for the higher percentage of workers. Marriage itself indicates the assumption of responsibility, and, even if the age factor were completely accounted for, a marked association is to be expected between marital status and participation in the labor market.

Among men aged 25-44, the proportion of workers ranged from 97 percent of the single men to 99 percent of the married men. With advancing age, the percentages decreased and the range became progressively wider.

Among men aged 65 and over, there were fewest gainful workers among the widowed, divorced, and separated (37 percent) and most among the married (57 percent). At this end of the age scale, also, the age interval is too broad to show the variations with respect to marital status, independent of age. Except for this group, the proportion of workers among single men aged 16-24 was the lowest observed.

The fact, already noted, that single women had the highest concentration of gainful workers, and married women the lowest, held for each age group except the youngest, 16–24. In this group there were more workers among the widowed, divorced, and separated women. This variation in the ranking of the relative concentration of workers in the respective marital-status groups may be due in part to the higher average age of widowed, divorced, and separated women than of single women aged 16–24; but more particularly it may indicate the response to the greater need for selfreliance among the divorced and separated.

For women under 45 years of age, the ratios of widowed, divorced, and separated persons in the labor force to all women of that marital status were similar to the corresponding ratios for single women. Among persons aged 60 and over, the ratios for widowed, divorced, and separated women were closer to those for married women, although the range was wide.

Marital status and household type.—The organization of the household also affects more closely the entrance of women into the labor market than of men. There were relatively more workers among men in single-family households, group by group, than in multi-family households. Among women, on the other hand, the percentages of workers were higher throughout for groups from multi-family households, except for widowed, divorced, or separated women aged 16-24 and 65 or over. The differences in the percentages were greatest among married women and least among single women (see chart 1). In the age groups 16-24 and 25-44 the proportion of married women in the labor market was about twice as large for multi-family as for single-family households. The differences diminished with age, suggesting that caring for young children was the major differential factor.

#### Employment Status of Persons in the Labor Market

The discussion thus far has been concerned with social characteristics of persons in the labor force. Data on the employment status of the 1,056,297 persons in the urban labor market are presented in tables 2 and 3. It should be remembered that the data for this study were collected by a house-tohouse canvass during 1935–36; the major portion of the households were canvassed during the winter months. Therefore, the unemployment rates given reflect the situation of the labor market as of that time. It is believed, however, that the relative risks of unemployment among persons of each age group, sex, and marital status and from households of differing structure have some permanency independent of time. If this assumption is warranted, an analysis of these relationships is instructive, despite the time lapse.

About one-sixth of the urban labor force was reported as seeking work during the winter of 1935– 1936.<sup>6</sup> An additional 5 percent were employed on work relief, and 78 percent were employed—that is, engaged for profit or pay at work other than work relief (table 2). The relative difficulty of obtaining work encountered by the young and the aged is readily apparent. In the age group 16–24, which has the largest proportion of new workers, only 66 of every 100 gainful workers were employed and 30 were seeking work. In the group aged 25-44—generally considered the most productive years—almost 84 of every 100 persons in the labor market were employed and only 11 were looking for work. Of every 100 gainful workers aged 60 or over, about 72 were employed and about 22 were seeking work.

The same ranking of percentages held for gainful workers of each sex. However, among those who reported themselves as gainful workers, a relatively smaller proportion of men was employed-77.6 percent in contrast to 79.4 percent of the women-and likewise a somewhat smaller percentage was seeking work. These differences may be the result of the erroneous reporting of the employment status of women, to which reference has been made. It would seem in general that women who were not gainfully employed were probably not as likely to consider themselves in the labor force as were unemployed men. It is probable that the understatement of the extent of unemployment among women was greatest among married women in single-family households and least among single women in multi-family households.

Employed and unemployed persons.-At each age

Table 2.—Percentage distribution by employment status of persons 16 years and over in the labor market, according
 to age, sex, and type of urban household

			ny alta ba												
		Total			Male		Femalo								
Age of person (years)	Employed	On work relief	Seeking work	Employed	On work relief	Seeking work	Employed	On work relief	Seeking work						
	All households														
16 and over 1 10-24 25-44 45-59 60-64 65 and over	78. 1 65. 8 83. 6 79. 5 73. 6 71. 0	$\begin{array}{c} 5.4\\ 3.7\\ 5.5\\ 6.9\\ 6.5\\ 4.8\end{array}$	16. 5 30. 5 10. 9 13. 6 19. 9 24. 2	77. 6 62. 9 83. 0 78. 8 72. 3 60. 2	6.4 5.2 6.3 7.4 6.0 5.0	16. 0 31. 9 10. 7 13. 8 20. 8 25. 8	79.4 69.5 85.2 82.9 80.8 82.6	2.9 1.8 3.1 4.7 4.5 3.5	17.7 28.7 11.7 12.4 14.7 13.9						
	Single-family households														
16 and over <sup>1</sup>	77. 7 63. 5 84. 0 79. 6 73. 0 69. 8	0.0 3.9 6.1 7.5 7.1 - 5.5	16. 3 32. 6 0. 9 12. 9 19. 9 24. 7	77. 9 61. 6 83. 6 79. 3 72. 6 69. 0	6.8 5.3 6.8 7.7 7.2 5.5	$     15.3 \\     33.1 \\     9.6 \\     13.0 \\     20.2 \\     25.5     $	77. 1 66, 3 85. 4 81. 4 76. 1 76. 7	3.3 1.8 3.5 6.3 0.5 5.0	10.6 31.9 11.1 12.3 17.4 17.7						
	Multi-family households														
16 and over <sup>1</sup> 16-24. 25-44. 45-60. 60-64. 63 and over.	78. 8 70. 4 82. 9 79. 3 74. 6 72. 8	4.4 3.4 4.3 5.7 5.5 3.9	16. 8 26. 2 12. 8 15. 0 10. 0 23. 3	77. 0 05. 9 81. 8 77. 4 71. 8 69. 5	5. 5 5. 1 5. 2 6. 6 6. 2 4. 4	17.529.013.016.022.026.1	82. 1 75. 0 85. 0 84. 3 84. 2 86. 6	2, 4 1, 7 2, 6 3, 2 3, 1 2, 1	15.5 23.3 12.4 12.5 12.7 11.3						

[Preliminary data, subject to revision]

<sup>1</sup> Includes persons of unknown age.

<sup>&</sup>lt;sup>6</sup> Since seasonal patterns of employment may be somewhat different for individuals differentiated according to age, sex, etc., it is important to remember that the study was made in the winter and early spring months.

level the proportion of women who were employed was higher than the corresponding proportion of men.

The factor of age seems to have been most important among persons seeking work. Of the gainful workers aged 16-24, 32 percent of the men and 29 percent of the women were seeking work. In the other age groups the proportion of men seeking work increased steadily with age, from 11 percent of those 25-44 years old to 26 percent of those aged 65 and over. Among women the proportions rose from 12 percent of those aged 25-44 to 15 percent among those aged 60-64 and then declined slightly for women aged 65 and over.

Persons on work relief.-For both men and women, the proportion of gainful workers who were on work relief was greatest in the age group 45-59 and next largest in the age group 60-64. The lowest proportions of men on work relief were in the oldest and the youngest age groupsthe ages in which were found the lowest proportions of employed men. For the youngest group, this situation probably reflects the public attitude favoring aid to men with families. The low proportion for the aged reflects in part the lack of nonmanual relief projects for old men and possibly in part their lessened family responsibilities. Among women the lowest proportions on work relief were for the younger age groups-16-24 and 25-44. In each age group the proportion of gainful workers who were employed at relief work was larger among men than among women.

Employment status in relation to household organization.—When the employment status of gainful workers in single-family and multi-family households is considered, certain differences are found according to sex. The percentages of men who were employed were slightly higher in single-family than in multi-family households— 78 and 77 percent, respectively—and the proportions on work relief were also higher. In general, the proportion of men in a specified employment status appeared to be approximately the same for both types of household.

Among women the relationships with respect to household type and employment status were reversed. In single-family households 77 percent of the workers were employed, in multi-family households 82 percent. This fact leads to the inference that women in single-family households who are in the labor market are forced there, to a greater extent than women in multi-family households, by necessity rather than by any special qualification for work. Again, the proportions on work relief were larger in single-family than in multi-family households.

When the age of employed men is considered, the widest differences in the proportions from the two types of households are found in the youngest age group; in this age group the proportion who were employed was considerably smaller in singlefamily households. With increasing age, however, differences with respect to household type were on the whole less marked; the smallest difference was among men aged 65 and over. In the intermediate ages, from 25 to 64, the proportions who were employed were larger in single-family than in multi-family households.

Among women gainful workers, also, age was found to be an important factor. At each age level except 25-44<sup>7</sup> the proportion of employed women was lower for single-family than for multifamily households. This situation is in part the effect of the differences between the two types of households with respect to their economic composition and with respect to the marital status of women. The proportion of employed gainful workers at each age level results from the interaction of such factors as the need for money in the household, the differences in the rates of employment for the respective marital-status groups, and the age and sex composition of the household, to mention some of the more obvious forces. The proportion of women workers who were employed was markedly lower in single-family than in multifamily households for the age group 16-24 and even lower for the group 65 and over.

The proportions of persons in the labor market or in a specified employment status reflect relative economic need of the family, the earning potentialities of the individual, the obstacles in the path of employment, and the traditional position of the individual in the family and in the community. Data from the canvass show clearly (table 3) that proportionately more aged men than aged women were in the labor market. Likewise, one-fourth of the aged men in the labor market were seeking work, in contrast to one-seventh of the aged

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<sup>&</sup>lt;sup>7</sup> The enumerative error in reporting unemployed women as homemakers may account for this apparent anomaly.

# Table 3.—Persons 16 years and over in the labor market as percent of all adults and percentage distribution by employment status, according to sex, age, marital status, and type of urban household

	Total						Male							Female						
Age and marital status	In labor market							In labor market						In labor market						
	All adults		As per- cent of		tage distr ployment		All male adults		As per- cent of	Percent by emp	age distr loyment	ibution status	All fe- male		As per-	Percent by em	tage distr ploymen	ribution t status		
		Number	all adults	Em- ployed	On work relief	Seek- ing work		Number	all male adults	Em- ployed	On work relief	Seek- ing work	adults	Number	all fe- male adults	Em- ployed	On work relief	Seek- ing work		
								Al	l househo	lds				·		·	<u> </u>	<u> </u>		
16 years and over 1 Married Widowed 2 Single	$\begin{array}{c} 1,856,465\\ 1,108,248\\ 240,405\\ 507,812 \end{array}$	1, 056, 297 583, 517 117, 062 355, 718	56.9 52.7 48.7 70.0	78. 1 83. 8 72. 0 70. 8	5.4 6.5 7.5 2.9	16.5 9.7 20.5 26.3	877, 443 554, 175 63, 600 259, 668	768, 629 524, 595 49, 194 194, 840	87.6 94.7 77.3 75.0	77.6 82.9 68.9 65.6	6.4 7.0 8.4 4.3	16.0 10.1 22.7 30.1	979, 022 554, 073 176, 805 248, 144	287, 668 58, 922 67, 868 160, 878	29.4 10.6 38.4 64.8	79.4 91.6 74.3 77.0	2.9 2.5 6.9 1.4	17.7 5.9 18.8 21.6		
16-24 years Married	401, 916 81, 564 8, 792 311, 560	224, 368 32, 006 6, 389 185, 973	55. 8 39. 2 72. 7 59. 7	65.8 81.6 60.1 63.3	3.7 8.2 6.2 2.8	30. 5 10. 2 33. 7 33. 9	184, 610 23, 327 1, 505 159, 778	$125, 309 \\ 23, 087 \\ 1, 433 \\ 100, 789$	67. 9 99. 0 95. 2 63. 1	62.9 78.7 63.4 59.2	5.2 10.8 7.9 3.9	31.9 10.5 28.7 36.9	217, 306 58, 237 7, 287 151, 782	99,059 8,919 4,956 85,184	45.6 15.3 68.0 56.1	69.5 89.4 59.2 68.0	1.8 1.3 5.7 1.6	28.7 9.3 35.1 30.4		
25-44 years. Married Widowed <sup>2</sup> Single	821, 732 605, 279 69, 467 146, 986	519, 151 328, 479 54, 002 136, 670	63.2 54.3 77.7 93.0	83.6 86.7 72.8 80.3	5.5 6.3 7.9 2.7	10.9 7.0 19.3 17.0	388, 435 291, 430 18, 618 78, 387	383, 095 288, 803 18, 205 76, 087	98.6 99.1 97.8 97.1	83.0 85.9 72.0 74.6	6.3 6.8 8.3 4.0	10.7 7.3 19.7 21.4	433, 297 313, 849 50, 849 68, 599	136, 056 39, 676 35, 797 60, 583	31.4 12.6 70.4 88.3	85. 2 92. 5 73. 2 87. 5	3.1 2.1 7.7 1.0	11.7 5.4 19.1 11.5		
45-59 years. Married. Widowed <sup>2</sup> . Single.	404, 595 304, 090 68, 900 31, 605	234, 127 171, 470 37, 462 25, 195	57.9 56.4 54.4 79.7	79.5 81.5 73.5 74.3	6.9 7.0 8.3 4.7	13.6 11.5 18.2 21.0	201, 070 167, 465 18, 649 14, 956	193, 932 162, 386 17, 626 13, 920	96.4 97.0 94.5 93.1	78.8 81.0 68.8 64.8	7.4 7.1 10.2 7.3	13.8 11.9 21.0 27.9	203, 525 136, 625 50, 251 16, 649	40, 195 9, 084 19, 836 11, 275	19.7 6.6 39.5 67.7	82.9 90.3 77.7 86.1	4.7 4.7 6.6 1.4	12.4 5.0 15.7 12.5		
60-64 years Married Widowed <sup>2</sup> Single	\$2,068 51,783 23,898 6,387	39, 309 27, 147 8, 346 3, 816	47.9 52.4 34.9 59.7	73.6 75.0 71.5 68.3	6.5 6.6 6.8 5.1	19.9 18.4 21.7 26.6	38, 530 30, 054 5, 899 2, 577	33, 243 26, 378 4, 788 2, 077	86.3 87.8 81.2 80.6	72.3 74.7 65.0 58.7	6.9 6.5 8.3 7.6	20.8 18.8 26.7 33.7	43, 538 21, 729 17, 999 3, 810	6,066 769 3,558 1,739	13.9 3.5 19.8 45.6	80. 8 85. 4 80. 2 79. 8	4.5 9.0 4.8 2.0	14.7 5.6 15.0 18.2		
65 years and over Married Widowed <sup>2</sup> Single	142, 594 64, 195 68, 658 9, 741	37, 166 23, 742 10, 501 2, 923	26. 1 37. 0 15. 3 30. 0	71.0 71.7 70.3 68.3.	4.8 5.1 4.3 4.4	24. 2 23. 2 25. 4 27. 3	63, 719 41, 269 18, 795 3, 655	32, 098 23, 352 7, 023 1, 723	50.4 56.6 37.4 47.1	69.2 71.4 64.5 58.5	5.0 5.1 1.5 6.3	25.8 23.5 31.0 35.2	78, 875 22, 926 49, 863 6, 086	5,068 390 3,478 1,200	6.4 1.7 7.0 19.7	82.6 86.7 82.2 82.4	3.5 7.2 3.8 1.5	13.9 6.1 14.0 16.1		
			l					Single-f	amily ho	useholds				1	1					
16 years and over 1 Married Widowed 2 Single	$\begin{array}{c} 1, 242, 349 \\ 830, 420 \\ 88, 201 \\ 323, 728 \end{array}$	693, 888 431, 777 40, 871 221, 240	55.9 52.0 46.3 68.3	77.7 83.6 69.9 67.7	6.0 7.1 10.5 3.0	16.3 9.3 19.6 29.3	604, 141 415, 234 20, 295 168, 612	534, 860 394, 878 16, 132 123, 850	88.5 95.1 79.5 73.5	77.9 82.8 68.8 63.4	6.8 7.4 10.4 4.2	15.3 9.8 20.8 32.4	638, 208 415, 186 67, 906 155, 116	159,028 36,899 24,739 97,390	24.9 8.9 36.4 62.8	77.1 92.4 70.6 73.0	3.3 3.1 10.5 1.5	19.6 4.5 18.9 25.5		
16-24 years Married Widowed <sup>2</sup> Single	275.063 56.047 948 218.068	150, 128 20, 037 667 129, 424	54.6 35.8 70.4 59.4	63. 5 83. 3 55. 6 60. 5	3.9 9.4 10.7 3.0	32.6 7.3 33.7 36.5	$130, 266 \\ 15, 299 \\ 74 \\ 114, 893$	87, 999 15, 184 72 72, 743	67.6 99.2 97.3 63.3	61.6 80.1 77.8 57.7	5.3 11.9 4.2 3.9	33. 1 8. 0 18. 0 38. 4	144, 797 40, 748 874 103, 175	62, 129 4, 853 595 56, 681	42.9 11.9 68.1 54.9	66.3 93.4 53.0 64.1	1.8 1.6 11.4 1.8	31.9 5.0 35.6 34.1		
25-44 years Married Widowed <sup>2</sup>	573, 227 465, 265 24, 123 83, 839	340.341 246.045 17.023 77.273	59. 4 52. 9 70. 6 92. 2	\$4.0 \$6.5 69.9 79.0	$\begin{array}{c} 6.1 \\ 6.8 \\ 11.8 \\ 2.7 \end{array}$	9.9 6.7 18.3 18.3	271, 338 222, 668 4, 140 44, 530	$268,080 \\ 220,747 \\ 4.042 \\ 43,291$	98.8 99.1 97.6 97.2	83.6 85.7 75.0 73.4	6.8 7.3 11.3 4.0	9.6 7.0 13.7 22.6	301, 889 242, 597 19, 983 39, 309	72, 261 25, 298 12, 981 33, 982	23.9 10.4 65.0 86.4	85.4 93.0 68.3 86.2	3.5 2.6 12.0 1.0	11. 1 4. 4 19. 7 12. 8		
45-59 years Married Widowed <sup>2</sup> Single	30,934	157,008129,97715,69811,333	57.2 56.8 50.7 78.4	79.6 81.2 71.7 72.8	7.5 7.3 10.6 5.1	12.9 11.5 17.7 22.1	141, 914 127, 743 7, 667 6, 504	137, 412 124, 001 7, 274 6, 137	96. 8 97. 1 94. 9 94. 4	79.3 80.7 69.1 63.6	7.7 7.4 11.9 7.9	13.0 11.9 19.0 28.5	132, 505 101, 279 23, 267 7, 959	19, 596 5, 976 8, 424 5, 196	14.8 5.9 36.2 65.3	81. 4 90. 0 73. 8 83. 8	6.3 5.5 9.6 1.8	12.3 4.5 16.6 14.4		

[Preliminary data, subject to revision]

Social Security

60-64 years         Married.         Widowed 2.         Single.         65 years and over         Married.         Widowed 2.         Single.	9, 574 2, 819 69, 477 43, 097 22, 406	24, 107 19, 183 3, 307 1, 617 21, 423 16, 115 4, 098 1, 210	49. 7 53. 1 34. 5 57. 4 30. 8 37. 4 18. 3 30. 4	73.0 74.6 67.9 63.8 69.8 71.2 66.7 61.0	7.1 6.9 8.8 6.2 5.5 5.4 5.8 5.7	19. 9 18. 5 23. 3 30. 0 24. 7 23. 4 27. 5 33. 3	$\begin{array}{c} 24, 731\\ 21, 251\\ 2, 377\\ 1, 103\\ 35, 395\\ 27, 865\\ 6, 027\\ 1, 503\\ \end{array}$	21, 534 18, 674 1, 981 879 19, 372 15, 885 2, 755 732 Multi-fa	87.1 87.9 83.3 79.7 54.7 57.0 45.7 48.7	72.6 74.4 63.8 55.0 69.0 71.0 62.3 52.2	7.2 8.8 9.9 9.3 5.5 5.3 5.5 7.5 7.5	20. 2 18. 8 26. 3 35. 7 25. 5 23. 7 31. 9 40. 3	23, 771 14, 858 7, 197 1, 716 34, 082 15, 232 16, 379 2, 471	. 573 509 1,328 738 2,051 230 1,343 478	10 8 3.4 18.4 43.0 6.0 1.5 8.2 19.3	76. 1 83. 7 74. 1 74. 3 76. 7 87. 4 75. 6 74. 5	6.5 7.2 2.4 5.6 9.1 6.0 2.9	17.4 5.7 18.7 23.3 17.7 3.5 18.4 22.6
<ul> <li>16 years and over 1</li></ul>	152 204 194, 084 126, 853 25, 517 7, 844 93, 492 248, 505 140, 014 45, 344 63, 147 130, 176 75, 068 37, 966 17, 142 33, 566 15, 674 14, 324 3, 565 73, 117	$\begin{array}{c} 362,409\\ 151,740\\ 76,191\\ 134,47,722\\ 56,549\\ 178,810\\ 82,434\\ 36,979\\ 59,337\\ 77,119\\ 41,493\\ 21,764\\ 13,862\\ 13,862\\ 5,039\\ 2,199\\ 15,743\\ 7,647\\ 6,473\\ 1,713\\ \end{array}$	59.0 54.6 50.1 73.1 73.5 46.9 72.0 58.5 72.0 58.9 72.0 58.9 72.0 58.3 57.3 80.9 45.3 57.3 80.9 45.3 55.3 55.3 55.3 50.8 35.2 61.6 21.5 36.2 21.5 36.2 29.7	78.22 73.22 73.59 70.49 77.89 77.89 70.69 82.75 82.88 74.00 75.28 74.60 82.75 74.60 82.75 74.60 82.75 74.60 77.286 77.286 77.286 77.286 77.286 77.286 77.59	4.199 3.6.5.2 4.4.6.2 5.5.6.4 5.5.5.4 3.4.3.3 4.3.3	16. S         20. 9         21. 2         15. 0         337. 8         12. 8         15. 3         15. 3         15. 5         18. 6         20. 9         18. 2         20. 7         18. 2         20. 7         18. 2         20. 7         21. 2         22. 1         23. 3         24. 1         23. 3         24. 1         23. 1	$\begin{array}{c} 273, 302\\ 138, 941\\ 43, 305\\ 91, 056\\ 54, 344\\ 8, 028\\ 1, 431\\ 44, 885\\ 117, 097\\ 68, 762\\ 14, 478\\ 33, 857\\ 16, 98, 762\\ 14, 478\\ 33, 857\\ 10, 982\\ 8, 452\\ 13, 799\\ 8, 803\\ 3, 5522\\ 1, 474\\ 28, 324\\ 13, 404\\ 12, 768\\ 2, 152\\ \end{array}$	233, 769 129, 717 33, 062 70, 990 37, 310 7, 903 1, 361 28, 046 115, 015 68, 056 14, 163 32, 796 56, 520 38, 385 10, 352 7, 783 11, 709 7, 704 1, 198 12, 726 7, 467 7, 467 4, 288 991	5.5 93.4 76.0 68.7 99.4 162.5 99.6 97.8 96.9 97.8 95.6 94.1 97.8 95.6 94.3 92.6 94.3 92.5 95.6 94.3 92.5 95.6 94.3 92.5 95.5 95.5 95.6 94.3 92.5 95.5 95.5 95.6 94.3 95.5 95.5 95.6 95.5 95.6 95.5 95.6 95.6	77.0 83.2 68.9 75.9 62.6 63.1 81.8 71.1 76.1 71.1 77.1 82.1 85.8 71.8 75.6 65.9 71.8 75.6 9 61.4 69.4 75.9 63.2	5.5744 5.5744 5.5744 5.884 5.5744 5.884 5.5744 6.008 6.5814 4.4674 5.574	17.5 11.1 23.7 26.1 29.0 15.4 29.2 32.9 13.0 8.0 21.5 19.8 16.0 21.5 19.8 11.9 22.4 27.4 27.4 27.4 27.4 22.2 23.0 30.4 31.4	340, 814 138, 887 108, 899 93, 023 72, 509 17, 489 6, 413 48, 607 131, 489 6, 413 48, 607 131, 489 29, 200 29, 200 71, 020 35, 346 26, 984 8, 690 19, 767 6, 871 10, 802 2, 094 44, 793 7, 694 44, 793 7, 615	128, 640 22, 023 43, 129 63, 488 36, 930 4, 066 4, 361 28, 503 63, 795 14, 378 22, 816 26, 601 20, 599 3, 108 11, 412 260 0, 599 3, 108 11, 412 260 2, 232 1, 001 3, 017 160 2, 135 722	37.79 15.96 29.20 28.86 48.52 27.39 8.08 48.52 27.39 8.08 48.20 17.38 7.	82.1 90.1 76.5 83.1 75.0 84.6 75.9 85.0 75.9 89.2 84.2 88.0 84.2 88.8 83.8 83.9 86.6 85.6 85.3 87.7	$\begin{array}{c} 2.4 \\ 1.5 \\ 4.7 \\ 1.1 \\ 1.7 \\ 1.2 \\ 2.6 \\ 2.3 \\ 1.2 \\ 3.2 \\ 4.1 \\ 3.8 \\ 4.1 \\ 3.8 \\ 4.7 \\ 2.1 \\ 4.4 \\ .5 \end{array}$	$\begin{array}{c} 15.5\\ 8.4\\ 15.8\\ 23.3\\ 14.3\\ 35.1\\ 22.9\\ 12.4\\ 7.2\\ 18.8\\ 9.7\\ 2.5\\ 6.0\\ 15.1\\ 10.9\\ 12.7\\ 5.4\\ 10.0\\ 9\\ 12.7\\ 12.8\\ 14.4\\ 11.3\\ 11.8\\ 11.8\end{array}$

<sup>1</sup> Includes persons of unknown age.

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Includes persons who were divorced or separated.

women workers. When aged women could not find work, it would appear that they dropped out of the labor force, while aged men continued to look for work. The extent to which this contrast results from the error in enumeration cannot be surmised.

#### Employment Status in Relation to Marital Status

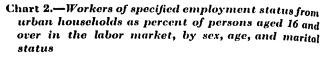
A close relationship was found between marital status and the proportion of persons in the labor market who were employed (table 3 and chart 2). With only one exception—aged women from multifamily households—the percentages of employed workers were relatively higher for married persons than for the single or for the widowed, divorced, or separated.

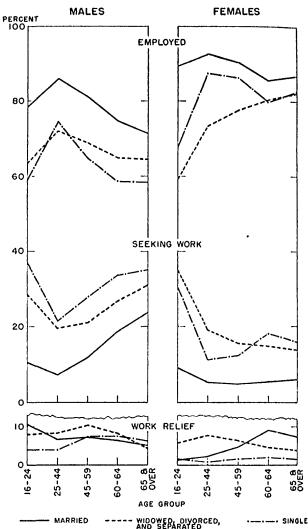
Employed persons.—About 84 of every 100 married persons in the labor market were employed at the time of the survey, as compared with 72 of every 100 widowed, divorced, or separated persons and about 71 of every 100 single workers. Unpublished data show that among the latter the proportions who were employed were markedly higher for heads of families than for others.

The proportion of employed gainful workers of each marital status was higher among women than among men. In fact, the proportion of women in the labor force who were gainfully employed was higher than the combined percentages of men who were gainfully employed and those who were on work relief. Again, the extent to which this difference results from incorrect recording of employment status of women cannot be appraised.

The proportions of employed men were lowest among single men except in the age group 25-44, where they were lowest among widowed, divorced, or separated men. In general, the variation in the proportion of employed men from one age group to another is similar for the respective marital statuses. For each marital status, the largest proportion of employed men was at the age level 25-44. Thereafter, the percentages decreased with age, most rapidly among single men and least rapidly among the widowed, divorced, or separated.

In each age group up to age 60, the proportion of employed women was lowest among the widowed, divorced, or separated workers. For women aged 60 or more, the percentages of employed persons were about the same for single





women as for the widowed, divorced, and separated. For married and single women, as for all male gainful workers, the greatest concentration of employment occurred in the age group 25-44, and thereafter the proportions decreased with age except for an upturn at age 65 and over. The proportion of employed persons among the widowed, divorced, and separated increased progressively with age, from 59 per 100 women in the labor market in ages 16-24 to 82 per 100 for those aged 65 and over.

Unemployed persons.—The variations with respect to age in the proportions of unemployed persons who were seeking work were substantially different among men and women, although for both sexes the lowest proportions of persons seeking work were among the married. Among the men, at each age level, proportionately more single men were seeking work; among women, except in ages 60 and over, the proportions were largest for those who were widowed, divorced, or separated.

The changes, with respect to age, in the proportion of men seeking work were, in general, similar for each marital status, but this was not the case among women. For married women the proportions seeking work decreased with age to the age group 45-59 and thereafter rose gradually; for single women and for the widowed, divorced, and separated, the percentages decreased at a slowing rate with increasing age.

Persons on work relief.—The highest proportions of persons on work relief were found, with few exceptions, among the widowed, divorced, and separated and the lowest among single persons. The exceptions were the youngest and the oldest married gainful workers who were relatively more often on work relief.

The proportionate numbers of persons on work relief doubtless reflect work-relief policies as well as relative need in the various segments of the population. Thus single women generally reported relatively the lowest proportions on work relief. Married male gainful workers in ages 16–24 reported the largest percentage engaged on work relief—10.8 percent. Widowed, divorced, or separated persons reported comparatively large proportions on work relief, except in the oldest age groups.

*Employment status and household type.*—When both marital status and age are considered, the proportion of employed male workers in singlefamily households is generally lower than the corresponding proportion in multi-family households. Exceptions were found for married men aged 16-24, and for widowed, divorced, or separated men under 60.

The generally lower proportion of employed men in single-family households was counteracted, in part at least, by larger proportions of men on work relief. This combination of percentages is evident for married men of all ages, and for those under 45 it was sufficient to result in a smaller proportion of married men in single-family households who reported that they were seeking work.

Bulletin, February 1941

Differences between single-family and multifamily households in the percentages of either gainful workers or employed gainful workers were wider for women than for men. The proportion of employed workers was higher for women in multi-family households than for those in singlefamily households, except for the age group 25-44 and for married women in ages under 45 and 65 or more. The exception for the age group 25-44 is explained by the large proportion of married women in this age group. The exception for married women under 45 seems a reflection of the fact that a woman in a single-family household who was not working would tend to be reported as a housewife more often than one in a multifamily household. It is probably not unreasonable to assume that unemployed women in multifamily households sought work more regularly than did married women of the same age from single-family households with only one adult woman.

As was found for men, the proportion of women engaged in relief work was higher for those from single than from multi-family households. The range of differences in the percentages was greater with respect to marital status among women in single than in multi-family households.

The lesser concentration of older employed married women in single-family households was offset by the relatively larger number on work relief, so that the percent of women seeking work was smaller for the married in single-family than for those in multi-family households.<sup>8</sup> Among women other than the married, on the other hand, the proportions seeking work were greater for those in single-family households.

#### Summary and Conclusions

This report is essentially descriptive in nature. Nevertheless, the variations observed indicate the multiplicity of factors which determine, first, an individual's entry into the labor market and, second, the employment status of those within the labor market.

For many men of mature age, gainful employment would be a social necessity regardless of economic need. The age at which one enters the labor market, however, is controlled in part by the family relationship of the individual, his abilities and aptitudes, the reliance of others on

See footnote 5.

him for support, as well as his social and cultural background and the opportunities for employment. At the other extreme, among the aged, withdrawal from the labor market is determined by employment conditions and the earning potentialities of the individual, his responsibilities, and the sources of livelihood that he may have aside from his own earnings.

For women, the situation is far more complex; the traditional dependence on the male still exists, especially in the case of married women. Childbearing and the care of children and of the home also exert a marked effect in keeping women out of the labor market. But changing mores, economic necessity, and in some instances the drudgery of home work and the desire for independence control the presence of women in the labor market.

The employment status of workers is determined in part by the length and continuity of their stay in the labor market, by their skill, their productiveness in relation to earnings, and, in a measure, by/the urgency of their needs. The interaction of these social and economic factors with our production system resulted in an employment pattern for the 1.9 million urban adults reported in this survey which may be summarized as follows:

(1) Fifty-seven percent of the urban adults aged 16 years or more were in the labor force. Fifty-six percent of the adults in single-family households and 59 percent of those from multifamily households were gainful workers.

(2) Eighty-eight percent of the men and 29 percent of the women were reported in the labor force.

(3) Twenty-seven percent of all gainful workers were women. About one-fourth of the gainful workers from single-family households and onethird of those from multi-family households were women.

(4) A greater proportion of the married men was in the labor market than of either widowed, divorced, or separated men or single men. The respective proportions were 95, 77, and 75 per hundred. Among the aged, the ranking of single and of widowed, divorced, or separated was interchanged.

(5) A greater proportion of the single women was in the labor market than of either of the other two marital groups. A strikingly low proportion of the married women was in the labor force. The ratios were 11 per 100 married women, 38 per 100 widowed, divorced, or separated, and 65 per 100 single women. Except for the age group 16-24, the same ranking was found for each age group.

(6) The ratio of male gainful workers to all men was about the same for single-family and for multi-family households. Among women, there were wide differences in the ratios. The agreement between ratios increased with age. The greatest difference was observed among the ratios for married women.

(7) Seventeen percent of the urban gainful workers during the period covered by the survey were unemployed, 5 percent were at work on relief projects, and 78 percent were employed for pay or profit on nonrelief work.

(9) Although the proportion of employed men at each age level was relatively lower than the corresponding proportion of women, only 16 percent of all men in the labor market were unemployed, as compared with 18 percent of the women in the labor market. The larger proportion for women resulted from the fact that a relatively large number of women gainful workers were under 25, the age group in which the proportion of unemployed persons was greatest.

(10) The proportionate differences between the number of employed gainful workers in singlefamily and multi-family households were more pronounced among women workers than among men. This situation is attributable in part to the marked differences in composition of the two types of households, with respect to marital status of women workers, and to the fact that marital status is an important differential factor for women.

(11) Although the proportion of married women in the labor market was lower than that of any other group of women, a larger proportion of the married women workers was employed.

(12) Differences between the employment status of women gainful workers in multi-family and single-family households were least for the married and generally most for the widowed, divorced, or separated.