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## WOMEN WORKERS <br> in 1960 - Geographical GRIN <br> Differences


U.S. DEPARTMENT OF LABOR
W. Willard Wirtz, Secretary

Women's Bureau, Mrs. Esther Peterson, Director

Wells, Jean Alice.

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## Foreword

This comparison of women's employment in 1950 and 1960, with special emphasis on geographical differences, is based on Bureau of the Census reports covering the general social and economic characteristics of the population in each State. As more detailed information collected in the 1960 census becomes available, the Women's Bureau plans to issue a series of related bulletins. These future reports will give an analysis of changes in other aspects of women's employment, such as occupational detail; characteristics of women workers by marital status; and the relationship between a woman's education and her employment.
The bulletin was written by Jean A. Wells, Chief, Branch of Special Studies in the Program Planning, Analysis, and Reports Division, directed by Stella P. Manor.

Esther Peterson, Director, Women's Bureau.

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## Highlights on Women Workers, 1950-60

Women in the Labor Force

The number of women workers, continuing a long-term upward trend, rose from $16 \frac{1}{2}$ million in 1950 to almost $22 \frac{1}{2}$ million in 1960-a gain of 35 percent. This greatly exceeded the 14 percent increase in the number of women of working age in the population- 57 million in 1950 compared to 65 million in 1960.

## Geographical Shifts in Women's Employment

The rate of growth of women's employment varied considerably by State, and there was a tendency for women workers to be distributed somewhat more evenly among individual States and regions in 1960 than in 1950.

## Representation in Population and Labor Force

There was an increasing trend for women to work outside the home; the number of women workers advanced from 29 percent of all women in 1950 to 34 percent in 1960.
Consistent with their growing importance in the labor force, women's representation rose from 27 percent of all workers in 1950 to 32 percent in 1960 .

## Working Wives

The increase in the number of working wives-from 7.7 million in 1950 to 12.4 million in 1960 -accounted for four-fifths of the 5.8 -million gain over the decade in the total number of women workers.
The proportion of married women who work jumped from 22 percent in 1950 to 31 percent in 1960.
Working wives constituted over half ( 55 percent) of all women workers in 1960, as compared with less than half ( 47 percent) in 1950.

## Ages of Women Workers

The importance of older women in the work force has increased; the number of women 45 to 64 years of age advanced from 27 percent of all women workers in 1950 to 35 percent in 1960.
The median age of women workers rose from 36 years in 1950 to 40 years in 1960.

## Occupations of Women

Relatively more women had clerical, service, or professional jobs in 1960 than in 1950.
Women operatives declined the most in terms of relative occupational importance, although the total number of them expanded slightly.

## Earnings and Income of Women

Women workers (full-time and part-time combined) received median annual earnings of $\$ 2,230$ in 1959.
Women's money income from all sources averaged $\$ 1,357$ in 1959, as compared with $\$ 1,029$ in 1949.


## Women Workers in 1960

Many aspects of women's employment in the United States in 1960, as recorded by the decennial census, generally followed their longterm trends. These include trends in the number of women workers, the percent they are of all workers, their labor-force participation rates, age and marital characteristics, occupational and industrial distributions, and their income and earnings levels.

At the same time, some shifts occurred between 1950 and 1960 in the geographical distribution of women workers. The changes, which are closely related both to the movement of American industry and to the redistribution of our total population, reveal a tendency toward distribution of women workers somewhat more evenly among individual States and regions than was the case in earlier years. This is corroborated by the fact that percent increases in women's employment have been significantly high in many States that have relatively small numbers of women workers, whereas relative gains were considerably below the national average in many of the States with large employment totals. The result has been a slight shift in the number of women workers away from the Northeast and North Central States into the South and the West.

## Employment Increases, 1950 to 1960

The continuing rise in women's employment in the United States is the result both of rapid population growth and of increased labor-force participation by women. Almost $22 \frac{1}{2}$ million women workers were recorded in the 1960 decennial census. This figure represents a 35 percent increase over the $16 \frac{1}{2}$ million women workers reported in 1950. It compares with only a 14 percent increase-from about 57 to 65 million-in the number of women of working age (14 years and over) in the population. These changes are shown in the following summary of the employment status of women of working age:

| ge: | Number of women workers |  |  |
| :---: | :---: | :---: | :---: |
|  | 1960 | 1950 | increase |
| Women 14 years and | 64, 961, 254 | 57, 229, 161 | 14 |
| In labor force. | 22, 409, 760 | 16, 563, 678 | 35 |
| Civilian labor forc | 22, 381, 410 | 16, 535, 636 | 35 |
| Armed Forces | 28,350 | -28, 042 | 1 |
| Not in labor force. | 42, 551, 494 | 40, 665, 483 | 5 |

Social and economic factors behind the remarkable advance in the numbers of women workers have been discussed frequently. They include the need of an expanding economy for additional workers in occupations employing women; the easing of household tasks by use of modern appliances and equipment; the higher standard of living desired by our society; and changes in traditional attitudes toward women's work outside the home.

## Geographical Shifts in Women's Employment

Between 1950 and 1960, the numbers of women workers increased in all 50 States, but decreased in the District of Columbia. The seven States with the largest numbers of women workers were the same in 1960 as in 1950. (Table 1.) As a result, women workers continue to be concentrated most heavily in the Middle Atlantic and North Central regions and in California and Texas. (Chart A.) Similarly, the seven States (including Alaska) with the smallest numbers of women workers were the same in 1950 and 1960. Nevertheless, the rate of growth of women's employment in the 1950's varied considerably among the States and generally resulted in some leveling of the geographical distribution of women workers.

A comparison of the percentage distribution of the woman work force by State reveals some small but significant changes from 1950 to 1960 . Seven of the 13 States with the highest numbers of women workers had smaller percentages of the total woman work force at the end of the decade. For example, the proportion of the national woman work force dropped from 11.8 to 10.7 percent in New York, from 6.9 to 6.3 percent in Pennsylvania, and from 6.5 to 6.0 percent in Illinois. In contrast, there were no decreases in the proportion in the 13 States with the lowest numbers of women workers, and four of these States had slightly larger percentages of the total woman work force. Other noteworthy 1950-60 increases in women's representation were from 7.6 to 9.1 percent in California, 2.0 to 2.8 percent in Florida, and 4.5 to 4.9 percent in Texas.

An overall view of the leveling process underway in women's employment can be obtained from a comparison of growth rates among the four major regions of the country. The West had the highest percentage gain in the number of women workers and the Northeast, the lowest. The gain in the North Central States was somewhat below the national average and in the South, above average, although
there was considerable variation in growth rates among the large number of States grouped together in the South. The regional increases recorded during the 1950-60 decade in the woman labor force and the woman population follow:


Because the size of the labor force is influenced by the size of the population, it is interesting to note that the population of women 14 years of age and over increased in 47 States. The exceptions were Arkansas ( -5 percent), West Virginia ( -5 percent), Mississippi ( -2 percent), and the District of Columbia ( -10 percent). These declines were probably caused by such factors as decreased employment opportunities, increased use of farm machinery, and, in the case of the District of Columbia, movement out of the central city to suburbs in neighboring States.

Further comparison of the rates of growth of women's employment among individual States shows that the four largest States in the northern industrial regions had a lower rate of expansion than the rest of the country. While the total number of women workers in the United States advanced 35 percent between 1950 and 1960, the comparable gain amounted to only 23 percent in New York, 24 percent in Pennsylvania, 26 percent in Illinois, and 33 percent in Ohio. (Chart B.)

These same four large States also had fairly low population increases. (Table 2.) Although the rate of expansion in the population of women of working age was at the national level in Ohio (14 percent), it was far below average in Pennsylvania ( 4 percent), New York ( 8 percent), and Illinois ( 9 percent). Some of these differences stem from migration away from depressed coal areas and also from rural areas.
The largest proportional gains in women's employment during the 1950's occurred in the States with the largest expansion in woman population: Nevada, Arizona, Alaska, and Florida. In these States, increases ranged from 91 to 125 percent in the woman labor force and from 68 to 81 percent in the woman population.

In addition, significantly high increases in both the labor force and population of women took place in two of the largest States: California and Texas. Their increases in women's employment were 63 and 47 percent, respectively.

## CHART B



## Percentages of Women Who Work

In addition to population growth, the other major reason for the increasing numbers of working women is the increasing tendency of women to work outside the home. Throughout the United States, the percentage of women workers among all women of working age jumped significantly from 29 percent in 1950 to 34 percent in 1960. (Table 2.)

The relative importance of the two major reasons for the dramatic gain in women's employment may be ascertained generally from an analysis of the numerical increase which took place during the 195060 decade. If only 29 percent of the woman population had worked in 1960 as in 1950 , there might have been about 18.8 million women workers, or an increase of only 2.3 million. But about 5.8 million more women workers were actually recorded at the end of the decade. Therefore, about two-fifths of the increase can be traced to population growth and about three-fifths to the fact that more women work outside the home.

There were only slight variations among regions in the percentages of women engaged in paid employment in 1960. These variations had narrowed since 1950 , as may be seen from the following summary:


Women's rates of labor-force participation differed more noticeably among individual States than among regions, although a majority of the State rates centered between 32 and 36 percent. Variations in rates are related primarily to the availability of jobs as well as to tradition and custom.

The leading area in terms of the percentage of women in the labor force was the District of Columbia ( 52 percent), the exclusively metropolitan character of which is not comparable to the urban-rural mixture of the States. Next in rank was Nevada (41 percent), followed by Alaska, Hawaii, and New Hampshire ( 40 percent). Women in all five areas had relatively high labor-force participation in 1950 also. In this connection, it is noteworthy that, during the 1950's, Nevada and Alaska had recorded the highest population gains among all the States, and both had relatively more young
women in their 1960 population. In addition, population expansion is usually accompanied by intensified economic activity and may, thus, attract more women into the labor force.

The States where women had low labor-force participation in 1960 were West Virginia ( 24 percent), Kentucky ( 27 percent), and Arkansas ( 29 percent). There is little doubt that both custom and limited employment opportunities for women shared in producing these low rates. Also, the average age of women was markedly higher in 1960 than in 1950, indicating out-migration of some of the younger women seeking employment. In two of these States (Arkansas and West Virginia), the woman population had declined 5 percent since 1950; in Kentucky, it had increased only 2 percent. Women in these same three States had the lowest labor-force participation rates in 1950.

## Women's Importance in Labor Force

Since greater expansion occurred in women's employment ( 35 percent) than in men's employment ( 8 percent) during the 1950-60 decade, women's representation in the total labor force also rose. Women workers comprised 32 percent of all workers in 1960, as compared with only 27 percent in 1950. (Table 1.) This gain was, of course, consistent with women's growing importance in the labor force since the early part of the century.

In both 1950 and 1960 , women workers in the Northeast comprised a larger proportion of the labor force in their region than was true of women workers elsewhere in the country, as indicated below:

|  | $\begin{aligned} & \text { Wereer } \\ & \text { percent } \end{aligned}$ | cers as workers |
| :---: | :---: | :---: |
|  | 1960 | 1950 |
| United States_ | 32 | 27 |
| Northeast. | 34 | 30 |
| North Cent | 31 | 26 |
| South | 32 |  |
|  | 31 | 27 |

Women's representation among all workers was highest in the urban District of Columbia ( 44 percent). Leading the States was New Hampshire ( 36 percent), followed by Georgia, Massachusetts, and South Carolina ( 35 percent). Women in these four States and the District of Columbia had higher labor-force participation rates than those of women in most other States. The representation of women among all workers in these five areas had also been considerably above average in 1950, reflecting the continued location in these areas of industries which employ high percentages of women.

States with the lowest percentages of women among all workers were Alaska ( 24 percent) and North Dakota ( 27 percent). These were also the two areas with the lowest representation of women in 1950. In Alaska, their consistently low rank in this respect is probably related to the fairly high ratio of men to women and to the relatively high proportion of temporary residents in the population.

## Increase in Number of Working Wives

The great influx of married women into the labor market accounted for most of the expansion in women's employment in the 1950's. The number of working wives rose from 7.7 million in 1950 to 12.4 million in 1960. This numerical increase of 4.7 million working wives amounted to four-fifths of the total gain of 5.8 million women workers between 1950 and 1960 .
During the 10 -year period, there was a concurrent rise among married women in the proportions who combine homemaking and paid employment-from 22 percent in 1950 to 31 percent in 1960. This higher rate of labor-force participation accounted for about three-fourths of the increase in the number of working wives. The remaining one-fourth stemmed from the larger number of married women in the population.

Generally, higher percentages of married women worked in the South and the West, as shown in the following summary:


In 1960, the highest participation rate among married women prevailed in the District of Columbia (46 percent)-followed by Hawaii and South Carolina ( 40 percent). The lowest participation rates were in West Virginia ( 21 percent), Kentucky ( 25 percent), and North Dakota ( 26 percent). (Table 3.) In general, the same factors influence labor-force participation among married women as were previously discussed for all women.

Married women accounted for 55 percent of all women workers in 1960, as compared with 47 percent in 1950. Their percentages were highest in Alaska ( 68 percent) and Idaho ( 66 percent). These two States have considerably large portions of rural area, where single women tend to be relatively scarce. On the other hand, the woman labor force included the lowest proportions of working wives in the

District of Columbia ( 39 percent), followed by Massachusetts and New York ( 48 percent)-all areas with high percentages of urban population, including relatively more single women.

In all 50 States and the District of Columbia, the number of working wives rose during the 1950-60 decade, and, in each case, the percentage increase for working wives exceeded that for all women workers. In comparison to the 60 percent increase of working wives averaged throughout the Nation, the gains were highest in the West ( 79 percent) and the South ( 61 percent) and below average in both the Northeast and North Central States ( 55 percent). Especially noteworthy gains were recorded in Nevada ( 147 percent), Arizona (133 percent), Alaska (117 percent), Florida (114 percent), and New Mexico (111 percent). These were the same five States with the largest increases in women workers and also with considerable population expansion.

## Rise in Age of Women Workers

Another important characteristic of our expanding woman work force is the rise in the median age of women workers-from 36 years in 1950 to 40 years in 1960. The increased importance of older women in the work force extended throughout the country, as ages of women workers do not differ significantly among the various regions. In 1960, the median age of women workers was highest in the Northeast ( 41 years), slightly lower in the South ( 39 years), and the same as the national average in the North Central States and the West ( 40 years). These relationships have changed since 1950 , when the median age of women workers was highest in the West (37 years), and the same as the national average in the other three regions (36 years).

Of the 5.8 million more women workers in 1960 than in 1950, almost three-fifths were 45 to 64 years of age and one-fourth, 35 to 44 years. In addition to these two groups, the oldest and youngest groups of women workers also made spectacular percentage gains during the 10 -year period. The following summary lists the numbers of women workers in specific age groups and their percentage increases from 1950 to 1960:

| Age group | Number of women workers |  | Percent increase |
| :---: | :---: | :---: | :---: |
|  | 1960 | 1950 |  |
| 14-17 years | 772, 207 | 475, 965 | 62 |
| 18-24 years. | 3, 594, 104 | 3, 518, 747 | 2 |
| 25-34 years | 4, 116, 833 | 3, 885, 238 | 6 |
| 35-44 years. | 5, 265, 586 | 3, 805, 586 | 38 |
| 45-64 years | 7, 742, 212 | 4, 421, 455 | 75 |
| 65 years and over | 918, 818 | 508, 082 | 81 |

While the number of women workers who were 45 to 64 years of age increased from 27 percent of the woman work force in 1950 to 35 percent in 1960, the proportion 35 to 44 years of age remained at 23 percent. (Table 4.) In contrast, there were marked decreases in the relative importance of younger age groups. During the 1950-60 decade, the 25 to 34 year olds declined from 23 to 18 percent of all women workers and the 18 to 24 year olds, from 21 to 16 percent. The 14 to 17 year olds, whose numbers rose sharply, constituted 3 percent of all women workers in both 1950 and 1960 .

Although age continues to have an important influence on a woman's decision whether or not to work outside the home, striking changes occurred between 1950 and 1960 in the extent to which mature women returned to work when their family responsibilities lessened. During the decade, the labor-force participation rates rose from 29 to 42 percent for women 45 to 64 years of age and from 35 to 43 percent for women 35 to 44 years. As the following figures show, there were much smaller changes in the percentages of workers among women in the remaining age groups:

| Age group | Percent of women who work |  |
| :---: | :---: | :---: |
|  | 1960 | 1950 |
| United States_ | 34 | 29 |
| 14-17 years | 14 | 11 |
| 18-24 years | 45 | 43 |
| 25-34 years-. | 35 | 32 |
| 35-44 years-.-- | 43 | 35 |
| 45-64 years | 42 10 | 29 8 |

As might be expected, the sharp rise in labor-force participation of women workers aged 45 to 64 years and 35 to 44 years accounted for most of the expansion in their numbers. The small increases in the numbers of women workers 18 to 24 years and 25 to 34 years also stemmed from the greater propensity of women to work, since the population of women in these age groups actually decreased from 1950 to 1960 . For the youngest and oldest age groups, the influence of this factor was shared fairly evenly with population growth.

## Changes in Women's Occupations and Industries

The changes which took place during the 1950's in the relative importance of specific occupational groups among women workers reflect trends in the overall labor force. Three groups of occupa-tions-clerical, service, and professional-attained added importance. Between 1950 and 1960, their representation among all women workers
rose from 28 to 31 percent, 12 to 14 percent, and 13 to 14 percent, respectively. (Table 5.) In occupational comparisons of women workers within the regions, the most noticeable gains were made by clerical workers in the West, by service workers in the Northeast and North Central States, and by professional workers in theNortheast.

Women operatives experienced the largest decline in occupational importance, dropping from 20 to 16 percent of all women workers. The decrease occurred in all four regions but was deepest in the Northeast and in the North Central States. The percentages of women farmers, managers, salesworkers, and private-household workers were also lower in 1960 than in 1950.

There were increases between 1950 and 1960 in the numbers of women in all major occupational groups except two: farm laborers and other laborers. The largest advances were made by the service, clerical, and professional groups, as shown below:


The number of private-household workers increased, although (as noted previously) their percentage of all women workers dropped between 1950 and 1960 .

Regional changes in women's employment in specific occupational groups were generally consistent with total occupational changes in the country-as influenced, of course, by overall changes in women's employment in each region. Exceptional changes included: decreases in the number of women operatives and craftsmen in the Northeast and relatively little change in the size of these groups in the North Central States; relatively smaller expansion in the number of women service workers in the West; and the deepest decline in the number of women farm workers in the South.
Changes in women's occupations reflect, of course, changes in the size of major industry groups. The greatest expansion in women's employment between 1950 and 1960 took place in finance, insurance, and real estate establishments, followed by construction and by the very large group of service industries, especially professional services. Below average gains were recorded in retail trade, wholesale trade, and transportation, as well as in manufacturing, the industry group
with the second largest number of women workers. Only in one indus-try-agriculture-were there fewer women at the end of the decade than at the beginning, as indicated in the following summary of women's employment by major industry group:


Within each region, industry changes generally followed the expected pattern. Women's employment advanced more in the West than in other regions for each of the major industries except wholesale trade. In three industry groups-manufacturing, transportation, and wholesale trade-increases were exceptionally small in the Northeast and only moderate in the North Central States. Agricultural employment declined much more in the South than elsewhere.

## Earnings and Income Levels of Women

Women workers received median earnings of $\$ 2,230$ in 1959 . (Table 6.) This was less than one-half as much as the $\$ 4,595$ averaged by men. Many women received earnings from part-time or part-year jobs, whereas most men had full-time earnings. Women had the highest median earnings in the urbanized District of Columbia $(\$ 3,292)$, followed by California $(\$ 2,789)$, Connecticut $(\$ 2,727)$, and New York $(\$ 2,716)$. The lowest amounts were in Mississippi $(\$ 1,014)$ and Arkansas $(\$ 1,292)$.

Women's money income from all sources in 1959 averaged $\$ 1,357$. This was 32 percent more than the $\$ 1,029$ median income of women in 1949. Despite this increase, women's income dropped from two-fifths of men's income in $1949(\$ 2,434)$ to one-third of men's income in $1959(\$ 4,103)$. The relative decline may be attributed partly to the expanded percentage of women receiving some income (from 40 percent in 1949 to 54 percent in 1959) and the increased popularity of part-time and intermittent employment among the larger force of women workers.

During the 10 -year period, the income level of nonwhite women improved in relation to that of all women. In 1949, nonwhite women with some income averaged $\$ 590$-less than three-fifths the amount
for all women receiving income. In 1959, the $\$ 909$ average of nonwhite women was more than two-thirds that of all women.

There was considerable variation in income levels among the various States. The leading area for all women with income in 1959 was the District of Columbia $(\$ 2,457)$ and the second was New York ( $\$ 1,940$ ). For nonwhite women, these two areas were reversed: New York $(\$ 1,960)$ and the District of Columbia $(\$ 1,894)$. At the other end of the range, Mississippi reported the lowest income for all women (\$656) as well as for nonwhite women (\$412).

## Appendix Tables

Table 1.-Number of Women Workers, by State, 1960 and 1950
[14 years of age and over]

| State | Number of women workers ${ }^{1}$ |  | Percent increase, 1950 to 1960 | As percent of all workers |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1960 | 1950 |  | 1960 | 1950 |
| UNITED STATES | 22, 409, 760 | 16, 563, 665 | 35 | 32 | 27 |
| New York | 2, 404, 340 | 1,947, 189 | 23 |  |  |
| California | 2,041, 120 | 1, 254,644 | 63 | 32 | 31 28 |
| Pennsylvania | 1, 422, 749 | 1,148,042 | 24 | 32 | 27 |
| Ohlinois.- | 1,348, 328 | 1, 070,747 | 26 | 33 | 29 |
| Texas.- | 1, 152, 741 | 863,824 <br> 750 <br> 84 | 33 | 31 | $\stackrel{27}{ }$ |
| Michigan. | + ${ }_{893}$ | 750, 684 | 47 39 | $\begin{aligned} & 30 \\ & 30 \end{aligned}$ | $\stackrel{25}{25}$ |
| New Jersey- | 812,222 | 617, 584 | 32 | $\begin{aligned} & 30 \\ & 32 \end{aligned}$ | 29 |
| Massachusetts | 753, 506 | 630, 957 | 19 | 35 | 32 |
| Florida------- | 635, 639 | 332, 768 | 91 | 34 | 30 |
| North Carolina. | 600,051 | 440, 890 |  |  |  |
| Missouri- | 563,026 540,329 | 410,727 436,149 | 37 24 | 31 | 28 |
| Georgia- | 525, 397 | 496,149 3921 | ${ }_{33}^{24}$ | 32 <br> 35 | 28 30 |
| Wisconsin | 476, 214 | 369, 323 | 29 | 31 | 26 |
| Virginia.- | 473, 734 | 331, 317 | 43 | 31 | 25 |
| Tennessee. | 426,550 | 310, 674 | 37 | 32 | 26 |
| Maryland. | 399, 330 | 313,700 274,541 | 31 45 | ${ }_{32}^{32}$ | ${ }_{28}^{26}$ |
| Alabama | 373, 381 | 288, 690 | ${ }_{29}^{45}$ | 32 | 27 |
| Connecticut | 366, 669 | 277, 327 |  |  |  |
| Washington | 344, 478 | 238, 958 | 44 | 31 | 25 |
| Louisiana. | 335,975 | 238, 554 | 41 | 31 | 26 |
| Sowa- Carolina | 318,117 310 895 | 249, 524 | ${ }_{27}^{27}$ | 30 | 24 |
| Kentucky | 291, 234 | 245,591 214 | $\stackrel{27}{36}$ | ${ }_{28}^{35}$ | ${ }_{21}$ |
| Oklahoma | 257, 587 | 195, 415 | 32 | 30 | 25 |
| Kansas.-- | 254, 140 | 177, 824 | 43 | 30 | 24 |
| Mississippi | 244, 959 | 187, 502 | 31 | 33 | 25 |
| Oregon--- | 216, 367 | 162, 205 | 33 | 32 | 26 |
| Colorado. | 212, 997 | 136, 593 |  |  |  |
| Arkansas. | 183, 398 | 142, 415 | 29 | 30 | 22 |
| Nebraska---1icto | 168, 472 | 129, 255 | 30 23 | 30 | 25 |
| West Virginia-....- | 162, 146 | 167,555 138,048 | 18 | ${ }_{28}^{44}$ | ${ }_{21}^{41}$ |
| Arizona- | 140, 336 | 68,095 | 106 | 30 | 26 |
| Rhode Island | 121, 980 | 110, 243 | 11 | 34 | 32 |
| Maine | 118, 596 | 94, 881 | 25 | 32 | 27 |
| Utah Mexico | 94, 103 | 57, 294 | 64 | 30 | 24 |
| New Mexico. | 91,509 | 50, 979 | 80 | 28 | 22 |
| New Hampshire. |  |  |  |  |  |
| Hawaii- | 77, 636 | 50, 864 | 53 | 29 | 24 |
| Montana-..- | 73,380 | 50, 911 | 44 | 29 | 22 |
| South Dakota | 72, 268 | 53, 897 | 34 | 29 | 21 |
| Idaho-- | 71, 355 | 47, 478 | 50 | 28 | 22 |
| North Dakota | 63,163 | 46,998 | 34 | 27 | 20 |
| Vermont- | 56,599 489 | 37,298 39 | $\stackrel{52}{22}$ | 32 | 27 |
| Nevada- | 40,039 | 17, 778 | 125 | 31 | 25 |
| W yoming | 37, 103 | 25, 306 | 47 | 29 | 21 |
| Alaska. | 23,791 | 12, 219 | 95 | 24 | 18 |

[^0]Source: U.S. Department of Commerce, Bureau of the Census.

Table 2.-Women in the Population, by State, 1960 and 1950
[14 years of age and over]

| State | Number of women in the population |  | Percent increase, 1950 to 1960 | Women workers as percent of all women |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1960 | 1950 |  | 1960 | 1950 |
| UNITED STATES | 64,961,254 | 57, 229, 151 | 14 | 34 | 29 |
| New York. | 6, 506, 505 | 6, 033, 574 | 8 | 37 | 32 |
| California. | 5, 659, 129 | 4, 073, 341 | 39 | 36 | 31 |
| Pennsylvania | 4, 272, 191 | 4, 108, 599 | 4 | 33 | 28 |
| Illinois...--. | 3,723,281 | 3, 418, 775 | 9 | 36 | 31 |
| Ohio | 3, 501, 539 | 3, 060, 868 | 14 | 33 | 28 |
| Texas. | 3, 352, 809 | 2, 801, 565 | 20 | 33 | 27 |
| Michigan | 2, 729, 762 | 2, 349,955 | 16 | 33 | 27 |
| New Jersey | 2, 280, 584 | 1,931, 114 | 18 | 36 | 32 |
| Massachusetts. | 1,972, 462 | 1,905, 814 | 3 | 38 | 33 |
| Florida. | 1,829, 192 | 1,065, 169 | 72 | 35 | 31 |
| Indiana- | 1,671,516 | 1,486, 515 | 12 | 34 | 28 |
| Missouri | 1,621, 490 | 1, 556, 891 | 4 | 33 | 28 |
| North Carolina | 1,600, 721 | 1, 435, 312 | 12 | 37 | 31 |
| Georgia-.---- | 1,397, 951 | 1,247, 615 | 12 | 38 | 32 |
| W isconsin | 1,396, 001 | 1,279, 013 | 9 | 34 | 29 |
| Virginia | 1,392, 549 | 1, 193, 627 | 17 | 34 | 28 |
| Tennessee | 1,300, 500 | 1,209, 638 | 8 | 33 | 26 |
| Minnesota | 1,196, 494 | 1,099, 128 | 9 | 34 | 29 |
| Alabama | 1,157, 899 | 1,093, 798 | 6 | 32 | 26 |
| Louisiana | 1,127, 057 | 968, 553 | 16 | 30 | 25 |
| Maryland | 1, 101, 782 | 884,036 | 25 | 36 | 31 |
| Kentucky | 1,074, 244 | 1,048, 459 | 2 | 27 | 20 |
| W ashington | 1, 002, 319 | 862, 214 | 16 | 34 | 28 |
| Iowa | 998, 595 | 985, 169 | 1 | 32 | 25 |
| Connecticut | 943, 664 | 797, 537 | 18 | 39 | 35 |
| Oklahoma | 856, 366 | 822, 794 | 4 | 30 | 24 |
| South Carolina | 810, 800 | 733, 249 | 11 | 38 | 33 |
| Kansas-- | 784, 183 | 720, 732 | 9 | 32 | 25 |
| Mississippi | 746, 005 | 757, 568 | 12 | 33 | 25 |
| West Virginia | 668, 074 | 704, 919 | 15 | 24 | 20 |
| Arkansas. | 643, 013 | 675, 397 | 15 | 29 | 21 |
| Oregon | 634, 732 | 561, 087 | 13 | 34 | 29 |
| Colorado. | 616, 843 | 490, 550 | 26 | 35 | 28 |
| Nebraska | 508, 115 | 497, 059 | 2 | 33 | 26 |
| Arizona | 436, 091 | 259, 511 | 68 | 32 | 26 |
| Maine. | 349, 329 | 342, 686 | 2 | 34 | 28 |
| Rhode Island. | 324, 077 | 314, 531 | 3 | 38 | 35 |
| District of Columbia | 313, 301 | 347, 872 | ${ }^{1} 10$ | 52 | 48 |
| New Mexico. | 301, 779 | 223, 050 | 35 | 30 | 23 |
| Utah. | 290, 046 | 234, 486 | 24 | 32 | 24 |
| South Dakota | 229, 673 | 227, 366 | 1 | 31 | 24 |
| Montana..... | 224, 898 | 202, 470 | 11 | 33 | 25 |
| New Hampshire | 223, 604 | 207, 945 | 8 | 40 | 33 |
| Idaho --..---- | 221, 598 | 198, 781 | 11 | 32 | 24 |
| North Dakota | 208, 196 | 207, 649 | ${ }^{(2)}$ | 30 | 23 |
| Hawaii. | 194, 788 | 153, 511 | 27 | 40 | 33 |
| Delaware | 158, 088 | 122, 763 | 29 | 36 | 30 |
| Vermont | 141, 398 | 141, 356 | ${ }^{(2)}$ | 34 | 28 |
| W yoming | 109, 013 | 96, 526 | 13 | 34 | 26 |
| Nevada. | 96, 984 | 55, 791 | 74 | 41 | 32 |
| Alaska. | 60,024 | 33, 223 | 81 | 40 | 37 |

[^1]Table 3.-Married Women Workers, by State, 1960
[14 years of age and over]

| Region and State | Number of married women workers ${ }^{1}$ | Percent increase, 1950 to 1960 | As percent of all women workers | $\begin{gathered} \text { As percent } \\ \text { of all } \\ \text { married } \\ \text { women } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| UNITED STATES | 12, 365, 354 | 60 | 55 | 31 |
| Northeast. | 3,072, 338 | 55 | 50 | 30 |
| Connecticut. | 201, 396 | 64 | 55 | 34 |
| Maine...- | 67, 328 | 47 | 57 | 31 |
| Massachusetts | 362, 704 | 56 | 48 | 32 |
| New Hampshi | 43, 880 | 62 | $\begin{aligned} & 58 \\ & 53 \end{aligned}$ | 38 |
| New York. | 1,156,002 | 51 | 48 | 30 |
| Pennsylvania | 710, 516 | 59 | 50 | 28 |
| Rhode Island. | 64,931 | 37 | 53 | 34 |
| Vermont. | 26, 580 | 52 | 55 | 31 |
| North Central. | 3, 474,781 | 55 | 55 | 29 |
| Illinois. | 719,644 | 47 |  |  |
| Indiana. | 329, 246 | 58 | 58 | 30 |
| Iowa-... | 181,828 | 51 | ${ }_{60}^{57}$ | 28 |
| Michigan- | 498,966 | 60 | $\begin{aligned} & 00 \\ & 56 \end{aligned}$ | 28 |
| Minnesota | 216,065 | 55 | 53 | 29 |
| Missouri. | 301, 561 | 47 | 56 | 30 |
| Nebraska | ${ }^{96,591}$ | 57 | 57 | 29 |
| North Dakota | 35,973 | 71 59 | 57 | 26 |
| Ohio- Dakota | 632,206 | 64 | $\begin{aligned} & 55 \\ & 50 \end{aligned}$ | ${ }_{28}^{28}$ |
| W isconsin. | 268, 072 | 52 | 56 | 30 |
| South. | 3,798,609 | 61 | 58 | 32 |
| Alabama | 214,736 |  |  | 31 |
| Arkansas. | 111, 315 | 51 | 61 | 28 |
| Delaware- | 64, 791 | 89 | ${ }_{39}^{56}$ | 32 |
| District of Colu | ${ }^{64,070}$ | 114 | 58 | ${ }^{46}$ |
| Georgia-- | 308, 656 | 51 | 59 | 37 |
| Kentucky | 166, 011 | 66 | 57 | 25 |
| Louisiana. | 183, 678 | 66 | 55 | 27 |
| Maryland | 226, 778 | 75 | 57 | 33 |
| Mississippi | 144,241 | 55 | ${ }^{59}$ | ${ }_{39}^{33}$ |
| Oklahoma | 157,753 | 49 | 61 | 29 |
| South Carolina | 186, 085 | 43 | 60 | 40 |
| Tennessee | 251,199 | 60 | 59 | 32 |
| Texas- | 647, 097 | 66 | 58 | 30 |
| Virginia --...- | 273,540 85,695 | 72 39 | 58 53 | $\stackrel{31}{32}$ |
| West | 2,019,626 | 79 | 58 | 32 |
| Alaska | 16,093 | 117 |  |  |
| Arizona | 82,779 | 133 | 59 | 29 |
| California | 1,156,478 | 81 | $\stackrel{57}{58}$ | 31 |
| Colorado | 122,986 | 81 103 | ${ }_{63}^{58}$ | 31 |
| Hawain | 48, 4883 | 103 69 | 66 |  |
| Montana | 43,403 | 69 | 59 | 29 |
| Nevada | 24, 843 | 147 | 62 | 38 |
| New Mexico | 54,831 | 111 | 60 | 27 |
| Oregon. | 132, 494 | 45 | 61 | 32 |
| Utah | 56,667 | 87 | 60 | 29 |
| W yoming--- | 210,145 | ${ }_{65}^{63}$ | 63 | 31 |

[^2]Table 4.-Age Distribution of Women Workers, by Region, 1960 and 1950
[14 years of age and over]

| Region and year | Number of women workers 1 | Percent of women workers in specified age group |  |  |  |  |  |  | Average years of age (median) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{gathered} \text { 14-17 } \\ \text { yrs. } \end{gathered}$ | $\begin{aligned} & \text { 18-24 } \\ & \text { yrs. } \end{aligned}$ | $\begin{gathered} 25-34 \\ \text { yrs. } \end{gathered}$ | $\begin{gathered} 35-44 \\ \text { yrs. } \end{gathered}$ | $\begin{aligned} & \text { 45-64 } \\ & \text { yrs. } \end{aligned}$ | 65 yrs. and over |  |
| UNITED STATES: $1960 \text { _ }$ | 22, 409, 760 | 100 | 3 | 16 | 18 | 23 | 35 | 4 | 40.2 |
| 1950-.-------------- | 16, 615, 073 | 100 | 3 | 21 | 23 | 23 | 27 | 3 | 36.1 |
| Northeast: 1960 | 6,137,979 | 100 | 3 | 16 | 17 | 23 | 37 | 4 | 41.2 |
| 1950-.---------------- | 4, 941,590 | 100 | 2 | 23 | 23 | 22 | 27 | 3 | 36.1 |
| North Central: 1960 | 6,261,147 | 100 | 4 | 17 | 17 | 22 | 35 | 5 | 40.4 |
| 1950 | 4, 774, 305 | 100 | 3 | 22 | 22 | 22 | 27 | 3 | 36.2 |
| South: |  |  |  |  |  |  |  |  |  |
| 1960-.-------------------------- | 6, 546, 420 | 100 100 | 3 3 | 16 20 | 21 25 | 24 | 32 | 3 | 39.2 |
| West: |  |  |  |  |  |  |  |  |  |
| 1960 | 3,464, 214 | 100 | 4 | 15 | 19 | 25 | 34 | 4 | 40.0 |
| 1950 | 2, 186, 483 | 100 | 3 | 18 | 24 | 24 | 29 | 3 | 37.3 |

${ }^{1}$ Includes members of the Armed Forces.
Source: U.S. Department of Commerce, Bureau of the Census.

Table 5.-Occupational Distribution of Employed Women, by Region, 1960 and 1950
[14 years of age and over]

| Occupational group | Women employed in specified occupation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, United States |  | Northeast | North Central | South | West |
|  | Number | Percent | Percent distribution |  |  |  |
| 1960 |  |  |  |  |  |  |
| TOTAL EMPLOYED WOMEN | 21,172,301 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Clerical | 6, 291, 420 | 31.5 | 33.6 | 32.6 | 26.5 | 35. 5 |
| Managers, officials, proprietors | 779,701 | 3.9 | 3.4 | 3. 5 | 4.1 | 5. 2 |
| Operatives.-...-.- | 3,255, 949 | 16.3 | 21.8 | 14.6 | 15. 8 | 10.5 |
| Private household | 1, 664, 763 | 8. 3 | 5. 6 | 6.3 | 13.6 | 6.9 |
| Professional | 2,753, 052 | 13.8 | 13.6 | 13.8 | 13.2 | 15. 2 |
| Sales... | 1, 661, 113 | 8.3 | 7.7 | 9.0 | 8. 0 | 8.7 |
| Service | $2,846,289$ 723,246 | 14.2 3.6 | 11.9 | 16.1 | 14.3 | 15.0 |
| 1950 |  |  |  |  |  |  |
| TOTAL EMPLOYED WOMEN. | 15,772,899 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Clerical.-- | 4, 308, 020 | 27.8 | 29.8 | 29.5 | 22.5 | 31.1 |
| Managers, officials, proprietors | 680,108 | 4.4 | 3.7 | 4.2 | 4.4 | 6.4 |
| Operatives ..........- | 3, 026, 231 | 19.5 | 27.1 | 17.9 | 17.0 | 11.4 |
| Private household | 1,337, 795 | 8.6 | 6.5 | 6.0 | 14.5 | 6.7 |
| Professional | 1,951,072 | 12.6 | 12.2 | 12.6 | 12.0 | 14.8 |
| Sales... | 1,334, 121 | 8.6 | 7.5 | 9. 6 | 8.4 | 9.6 |
| Service. | 1,920, 269 | 12.4 | 9.8 | 13.6 | 12.7 | 15.0 |
| Other ${ }^{1}$ | 931, 931 | 6.0 | 3.4 | 6.6 | 8.7 | 5.0 |

${ }^{1}$ Includes craftsmen, farmers, farm managers, farm laborers, and other laborers.
Source: U.S. Department of Commerce, Bureau of the Census.

Table 6.-Median Earnings and Income of Women, by State, 1959 and 1949
[14 years of age and over]

| Region and State | Median earnings of women,19591 | Median income of women |  | Median income of nonwhite women |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1959 | 1949 | 1959 | 1949 |
|  | \$2, 230 | \$1,357 | \$1,029 | \$909 | \$590 |
|  |  |  |  |  |  |
|  | 2, 727 | 1,893 1,085 | 1,481 826 | 1,594 | 1,112 |
|  | 2,413 | 1,667 | 1,318 | 1,615 | 1,104 |
|  | 2,231 | 1,448 | , 981 | 1,062 |  |
|  | 2, 650 | 1,824 | 1,525 | 1,593 | 1,061 |
|  | 2, 716 | 1,940 | 1,560 | 1,960 | 1,301 |
|  | 2,253 | 1,445 | 1,203 | 1,391 | 995 |
|  | 2,226 | 1,548 | 1,280 | 1,149 | 845 |
|  | 1,836 | 1,053 | 762 |  |  |
| North Central: |  |  |  |  |  |
| Illinois. | 2,652 | 1,678 | 1,355 | 1,662 | 1,172 |
| Indiana | 2,252 | 1, 320 | 1,034 | 1,168 | 810 |
| Iowa | 1,745 | 1, 080 | 880 | 1,149 | 698 |
| Kansas... | 1, 839 | 1,136 | 864 | , 966 | 698 |
| Michigan | 2,399 | 1,377 | 1,161 | 1,316 | 967 |
| Minnesota | 2,029 | 1,207 | 956 | 1,384 | 820 |
| Missouri. | 2,166 | 1,226 | 969 | 1, 020 | 758 |
| Nebraska | 1,745 | 1,153 | 926 | 1,125 | 803 |
| North Dakota | 1,410 | .931 | 778 | 853 | 422 |
| Ohio | 2, 352 | 1,372 | 1,106 | 1,242 | 896 |
| South Dakota | 1,396 | 925 | 802 | . 647 | 396 |
| Wisconsin. | 2,112 | 1,234 | 951 | 1,299 | 817 |
| South: |  |  |  |  |  |
| Alabama | 1,434 | 870 | 533 | 592 | 380 |
| Arkansas | 1,292 | 764 | 444 | 456 | 342 |
| Delaware | 2,203 | 1,430 | 1,154 | 1,061 | 677 |
| District of Columbia | 3,292 | 2,457 | 2,065 | 1,894 | 1,396 |
| Florida- | 1,694 | 1,163 | 805 | 844 | 522 |
| Georgia | 1,615 | 979 | 636 | 660 | 389 |
| Kentucky | 1,876 | 982 | 794 | 767 | 488 |
| Louisiana | 1,405 | 948 | 721 | 744 | 512 |
| Maryland | 2,363 | 1,601 | 1,144 | 1,126 | 753 |
| Mississippi | 1,014 | , 656 | 428 | 412 | 330 |
| North Carolina | 1,807 | 1,032 | 772 | 517 | 421 |
| Oklahoma | 1,803 | 1,019 | 782 | 861 | 580 |
| South Carolina | 1,552 | 915 | 660 | 462 | 363 |
| Tennessee | 1,722 | 994 | 733 | 674 | 470 |
| Texas | 1,743 | 1,039 | 759 | 750 | 460 |
| Virginia | 2,004 | 1,232 | 926 | 737 | 530 |
| West Virginia. | 1,873 | 960 | 825 | 734 | 539 |
|  |  |  |  |  |  |
| Alaska. | 2,949 | 1,724 | 1, 292 | 834 | 425 |
| Arizona- | 2, 109 | 1,291 | , 864 | 797 | 441 |
| California | 2, 789 | 1,732 | 1,158 | 1,583 | 977 |
| Colorado | 2,234 | 1,351 | , 885 | 1,393 | 852 |
| Hawaii | 2,407 | 1,773 | 1,247 | 1,801 | 1,168 |
| Idaho | 1,515 | 943 | 658 | 809 | 415 |
| Montana | 1,737 | 1,069 | 844 | 685 | 409 |
| Nevada | 2,587 | 1,863 | 1,192 | 1,469 | 814 |
| New Mexico | 1,949 | 1,226 | 803 | , 901 | 478 |
| Oregon | 2,124 | 1,147 | 831 | 1,203 | 734 |
| Utah_.-.... | 1,865 | 1,090 | 791 | 1,068 | 606 |
| W ashington. | 2,330 | 1,311 | 943 | 1,292 | 876 |
| Wyoming.- | 1,699 | 1,118 | 845 | 807 | 469 |

${ }^{1}$ Earnings data were not collected in the 1950 Census.
Source: U.S. Department of Commerce, Bureau of the Census.


[^0]:    ${ }_{1}^{1}$ Includes members of the Armed Forces.
    ${ }^{2}$ A percent decrease.

[^1]:    ${ }^{1}$ A percent decrease.
    ${ }^{2}$ Less than 1 percent.
    Source: U.S. Department of Commerce, Bureau of the Census.

[^2]:    ${ }^{1}$ Refers to those classified as "married woman with husband present."
    ${ }^{2}$ Includes members of the Armed Forces.
    Source: U.S. Department of Commerce, Bureau of the Census.

