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## Who Owns the Land?

A preliminary report of a U.S. Landownership Survey
U.S. Department of Agriculture

Economics, Statistics and Cooperatives Service

ESCS 70

WHO OWNS THE LAND?

PRELIMINARY SURVEY FINDINGS

About 40 percent of the U.S. land area of 2.3 billion acres is owned by government -- Federal, State, and local, leaving 60 percent in private hands. Half of that privately owned land is owned by only 1 percent of the landowners. Over 80 percent is held by individuals or families. Ownership of farm and ranch land is less concentrated with 1 percent of owners holding about 30 percent of the land. Most owners are white, between the ages of 50 to 64, and are males. About 30 percent of the privately held land has been acquired since 1970. Few owners are foreigners.

These are among the preliminary results of a recent USDA survey of the ownership of privately held land. More than 37,000 individuals, partnerships, and corporations were surveyed in 1978 by the Economics, Statistics, and Cooperatives Service in an effort to find out more about 28.8 million owners of 1.25 billion acres of privately held U.S. land. The survey covered private farm and ranch land, other rural land, and urban land. As part of the survey, information was obtained about an estimated 6.2 million owners of 871 million acres of land in farms and ranches. In addition to privately held land, the Federal Government holds 762 million acres, State and local governments own another 136 million acres, and 51 million acres are held by, or are in trust for, American Indians.

The land and how its various owners use or abuse it is vitally important to the American public and decisionmakers in government. ESCS will closely analyze the
data from the new survey to help the public better understand how decisions made by landowners affect the environment, food and fiber supplies, employment, distribution of wealth and income, resource development, and the competition for land and water resources. One important use of the coming analysis will be to help design government programs which affect land use, such as conservation, farm production, supply management, credit, and technical assistance programs. The ownership data can be correlated with soils and land use data, thereby providing information about ownership patterns on prime agricultural lands.

SEE TABLES AND CHARTS

OCCUPATION

TYPE OF OWNER

Tables and charts accompanying this report give more detail and highlight data relationships on occupation of owners, type of owners, their race, age, sex, education, and residence, and how and when they acquired the land.

Farmers and farm managers are the largest single group of owners. They own almost half of all private noncorporate holdings and over half of land in farms and ranches (tables 1 and 3 and fig. 1). Retired people hold about 17 percent of all land and the same proportion of farm and ranch land. White collar occupations hold $14-15$ percent and blue collar occupations $8-9$ percent of all land as well as farm and ranch land. Farmers showed their highest proportion of ownership of both all land and land in farms in the Mountain States and Northern Plains. (See page 21 for list of States in each region.) However, they were the dominant landowning group in all regions (tables 2 and 4). White collar occupations hold about 20 percent of farmland in the Northeast, Appalachian, Southeast, and Southern Plains and less than 10 percent in the Lake, Northern Plains, and Mountain Regions.

Sole proprietors and husbands and wives hold two-thirds of all privately held land (table 5 and fig. 2) and almost three-fourths of land in farms and ranches (table 7). Nonfamily corporations hold about 9.5 percent of all private land but only 2.4 percent of farm and ranch land. In the Pacific Region, nonfamily corporations own 23 percent of all land and 5 percent of farm and ranch land and in the Southeast 20 percent of all land and 4 percent of farm and ranch land, reflecting large timber holdings as well as larger scale farms and ranches in those regions (tables 6 and 8).

SIZE OF HOLDINGS

One percent of the ownership units (a unit could be an individual, a partnership, or a corporation) own about half of all the privately held land. Looking from the opposite direction, about 75 percent of the owners hold only about 3 percent of the land (table 9). However, many of these are owners of residential and commercial properties on small lots. Among owners of farm and ranch land, holdings are more evenly distributed. The percentage of acreage held
by the 1 percent largest owners of farm and ranch land is 29 percent nationwide and varies regionally from 8 percent in the Lake States to 41 percent in the Pacific Region (tables 11 and 12). Concentration is less pronounced in regions where crop farming predominates than where ranching or forestry is prevalent.

RACE
Over 90 percent of the private landowners are white and nonHispanic; they own 97 percent of the land (table 13). Blacks, representing 4 percent of the owners, own just l percent of the private land. Percentage of acreage owned by non-Hispanic whites dips to about 95 percent in the Southeast and Delta where blacks hold 4-5 percent of the land and to 96 percent in the Southern Plains, Mountain, and Pacific Regions where Hispanics, Asians, and American Indians have somewhat larger holdings than in other parts of the country (table 14).

AGE
Almost 70 percent of the land is held by people over 50 years of age. Those under 35 own only about 6 percent (table 15 and fig. 3). In the Southeast, 41 percent of land is owned by the $50-65$ age group and 33 percent by those over 65. The Lake States show the youngest pattern of ownership with about 40 percent of the land held by those under 50 (table 16).

Over 80 percent of the survey respondents were identified as males; however, this statistic does not fully recognize female ownership participation through husband-wife holdings and family partnerships (table 17). About a third of the private land is held by husbands and wives jointly (see table 5). The female share ranges from less than 10 percent in the Mountain and Lake regions to 20 percent in the Delta (table 18).

HOW ACQUIRED

WHEN ACQUIRED
Almost 30 percent of the private land has been acquired since 1970 while about 15 percent has been in the same hands since the 1930's or before (table 21 and fig. 5). Although there are slight differences among regions, these proportions are similar over the Nation (table 22).

RESIDENCE

EDUCATION

Over 90 percent of the owners (who hold 80 percent of the land) reside in the same county with their reported holdings. Only about one-tenth of 1 percent of the owners have residence or corporate headquarters in a foreign country (table 23 and fig. 6). The Southern Plains has the smallest proportion of land held by those residing in the same county while the Lake States have the largest proportion. Owners of 25 percent of the Southern Plains land reside in another county of the same State and owners of 10 percent of Mountain States land reside in another State (table 24).

Level of formal education does not appear to be a major factor in landownership. The proportion of acres held by owners with 8 or fewer years of schooling is almost identical to that held by college graduates (table 25 and fig. 7). The proportion held by owners with 8 or fewer years of schooling ranges from 10 percent in the Pacific Region to 30 percent in Appalachia (table 26). The proportion owned by college graduates ranges from 11 percent in the Lake States to 28 percent in the Pacific Region.

Figure 1
Occupation of Landowners


Other includes such occupations as military, homemaker, and unemployed. Source: 1978 ESCS Landownership Survey.

Figure 2
Type of Owner


Source: 1978 ESCS Landownership Survey.

Figure 3

## Age of Landowners

Percent of Acreage Owned


Source: 1978 ESCS Landownership Survey.

## Method of Acquisition of Land



Source: 1978 ESCS Landownership Survey.

Figure 5
Period of Acquisition of Land


Source: 1978 ESCS Landownership Survey.

Figure 6

## Residence of Landowner



Source: 1978 ESCS Landownership Survey.

Figure 7
Education of Landowner


[^0]Table 1--Occupation: Distribution of owners and acres owned, all land, by occupation, United States 1/

-- = Not applicable
1/ Excluding Alaska. 2/ Sole owner or principal partner. 3/ Including farm managers and farm laborers. 4/ Including private household and service workers. 5/ Estimate of privately owned land area is based on expansion of 1978 ESCS Landownership Survey sample data. This estimate is 66 million acres less than the 1,316 million acre estimate developed by ESCS based on the residual land area after subtraction of acreages in Federal, State, local government, and Indian holdings. (H. Thomas Frey, "Major Uses of Land in the United States: Summary for 1974." Econ. Stat. Coop. Serv., U.S. Dept. Agr., Unpublished manuscript).

Source: 1978 ESCS Landownership Survey.

Table 2-Occupation: Regional distribution of acres owned, all land, by occupation 1/


1/ Not including corporations and large partnerships. 2/ List of States in each farm production region on page 21. 3/ Including farm managers and farm laborers. 4/ Including private household and sērvice workers. 5/ Excluding Alaska.

Source: 1978 ESCS Landownership Survey.

Table 3--Occupation: Distribution of owners and acres owned, farm and ranch land, by occupation, United States 1/

-- = Not applicable.
1/ Excluding Alaska. 2/ Sole owner or principal partner. 3/ Including farm managers and farm laborers. 4/ Including private household and service workers.

Source: 1978 ESCS Landownership Survey.

Table 4--Occupation: Regional distribution of acres owned, farm and ranch land, by occupation $1 /$


1/ Not including corporations and large partnerships. 2/ Including farm managers and farm laborers. 3/ Including private household and service workers. 4/ Excluding Alaska.

Source: 1978 ESCS Landownership Survey.

Table 5--Type of landowner: Distribution of ownership units and acres owned, all land, by owner type, United States 1/

| Owner type | : | Ownership units |  | : | Acres owned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  |  |  |  |  |
|  | : | Thous. | Pct. |  | Million acres | Pct. |
| Sole proprietor | : | 12,653 | 43.9 |  | 432.1 | 34.6 |
| Husband-wife | : | 13,627 | 47.3 |  | 420.2 | 33.6 |
| Family partnership | : | 967 | 3.4 |  | 134.7 | 10.8 |
| Nonfamily partnership | : | 223 | . 7 |  | 27.3 | 2.2 |
| Family corporation | : | 194 | . 7 |  | 63.3 | 5.1 |
| Nonfamily corporation | : | 598 | 2.1 |  | 119.3 | 9.5 |
| Miscellaneous | : | 560 | 1.9 |  | 53.1 | 4.2 |
| Total | : | 28,822 | 100.0 |  | 1,250.0 | 100.0 |

## 1/ Excluding Alaska.

Source: 1978 ESCS Landownership Survey.

Table 6--Type of landowner: Regional distribution of acres owned, all land, by owner type


1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 7--Type of landowner: Distribution of ownership units and acres owned, farm and ranch land, by owner type, United States 1/

| Owner type | : | Ownership units |  | : | Acres owned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | Thous. | Pct. |  | Million acres | Pct. |
| Sole proprietor | : | 2,740 | 44.0 |  | 319.0 | 36.6 |
| Husband-Wife | : | 2,807 | 45.1 |  | 324.9 | 37.3 |
| Family partnership | : | 365 | 5.9 |  | 105.9 | 12.2 |
| Nonfamily partnership | : | 78 | 1.2 |  | 16.3 | 1.9 |
| Family corporation | : | 83 | 1.3 |  | 53.5 | 6.1 |
| Nonfamily corporation | : | 37 | . 6 |  | 21.2 | 2.4 |
| Miscellaneous | : | 116 | 1.9 |  | 30.1 | 3.5 |
| Total | : | 6,226 | 100.0 |  | 870.9 | 100.0 |

## 1/ Excluding Alaska.

Source: 1978 Landownership Survey.

Table 8--Type of landowner: Regional distribution of acres owned, farm and ranch land, by owner type


1/ Excluding Alaska.
Source: 1978 Landownership Survey.

Table 9--Size of holdings: Distribution of ownership units and acres owned, al1 land, by size of holding, United States l/

-- $=$ Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 10--Size of holdings: Regional concentration of landownership, all land


1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 1l--Size of holdings: Distribution of ownership units and acres owned, farm and ranch land, by size of holding, United States 1/

| Size of holdings | : | Ownership units |  |  | Acres owned |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acres | : | Thous. | Pct. | Accum. pct. | Million acres | Pct. | Accum. pct. |
| Less than 50 | : | 3,577 | 57.45 | 57.45 | 53.9 | 6.2 | 6.2 |
| 50-99 | : | 899 | 14.44 | 71.89 | 69.3 | 8.0 | 14.2 |
| 100-199 | : | 870 | 13.97 | 85.86 | 130.8 | 15.0 | 29.2 |
| 200-299 | : | 334 | 5.37 | 91.23 | 84.6 | 9.7 | 38.9 |
| 300-399 | : | 185 | 2.97 | 94.20 | 66.7 | 7.7 | 46.6 |
| 400-499 | : | 102 | 1.64 | 95.84 | 49.0 | 5.6 | 52.2 |
| 500-999 | : | 162 | 2.60 | 98.44 | 120.6 | 13.8 | 66.0 |
| 1,000-1,499 | : | 42 | . 68 | 99.12 | 55.8 | 6.4 | 72.6 |
| 1,500-1,999 | : | 18 | . 29 | 99.41 | 33.3 | 3.8 | 76.2 |
| 2,000-2,499 | : | 10 | . 16 | 99.57 | 25.2 | 2.9 | 79.1 |
| 2,500-2,999 | : | 6 | . 10 | 99.67 | 17.8 | 2.0 | 81.1 |
| 3,000-3,999 | : | 7 | . 11 | 99.78 | 25.3 | 2.9 | 84.0 |
| 4,000-4,999 | : | 4 | . 06 | 99.84 | 19.1 | 2.2 | 86.2 |
| 5,000-9,999 | : | 6 | . 10 | 99.94 | 47.6 | 5.5 | 91.7 |
| 10,000 and over | : | 4 | . 06 | 100.0 | 71.9 | 8.3 | 100.0 |
| Total | . | 6,226 | 100.0 | -- | 870.9 | 100.0 | -- |

1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 12--Size of holdings: Regional concentration of landownership, farm and ranch land


1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 13--Race: Distribution of owners and acres owned, all land, by race, United States 1/

| Race | : | Ownership units |  | Acres owned |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  |  |  |  |
|  | : | Thous. | Pct. | Million acres | Pct. |
|  | : |  |  |  |  |
| White, non-Hispanic | : | 23,429 | 91.6 | 970.3 | 97.6 |
| Black, non-Hispanic | : | 1,059 | 4.1 | 9.9 | 1.0 |
| Hispanic | : | 786 | 3.1 | 7.3 | . 7 |
| Asian or Pacific Islander | : | 152 | . 6 | 1.2 | . 1 |
| American Indian | : | 103 | . 4 | 4.4 | . 5 |
| Other | : | 61 | . 2 | 1.1 | . 1 |
| Subtotal | : | 25,590 | 100.0 | 994.2 | 100.0 |
|  | : |  |  |  |  |
| Corporations and large partnerships | : | 1,327 | -- | 203.3 | -- |
|  | : |  |  |  |  |
| No response | : | 1,905 | -- | 52.5 | -- |
| Total | : | 28,822 | -- | 1,250.0 | -- |

-- = Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 14--Race: Regional distribution of acres owned, all land, by race


1/ Including Pacific Islanders. 2/ Less than . 05 percent. 3/ Excluding Alaska. Source: 1978 ESCS Landownership Survey.

Table 15--Age: Distribution of owners and acres owned, all land, by age of owners, United States 1/

-- = Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 16--Age: Regional distribution of acres owned, all land, by age of owners 1/


[^1]Table 17--Sex: Distribution of owners, and acres owned, all land, by sex of landowners, United States 1/

| Sex | : | Ownership units |  |  | Acres owned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  |  |  |  |  |
|  | : | Thous. | Pct. |  | Million acres | Pct. |
|  | : |  |  |  |  |  |
| Male | : | 21,391 | 82.9 |  | 841.8 | 84.5 |
| Female | : | 4,400 | 17.1 |  | 154.5 | 15.5 |
| Subtotal | : | 25,791 | 100.0 |  | 996.3 | 100.0 |
|  |  |  |  |  |  |  |
| Corporations and large partnerships | : | 1,327 | -- |  | 203.3 | -- |
|  | : |  |  |  |  |  |
| No response | : | 1,704 | -- |  | 50.4 | -- |
| Total | : | 28,822 | -- |  | 1,250.0 | -- |
|  | : |  |  |  |  |  |

-- = Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 18--Sex: Regional distribution of acres owned, all land, by sex of owners 1/

| Region | : | Sex |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : | Male | : | Female | : | Total |
|  | : |  |  |  |  |  |
|  | : | Percent of acres |  |  |  |  |
|  | : |  |  |  |  |  |
| Northeast | : | 87.4 |  | 12.6 |  | 100.0 |
| Lake | : | 90.1 |  | 9.9 |  | 100.0 |
| Corn Belt | : | 82.9 |  | 17.1 |  | 100.0 |
| Northern Plains | : | 83.0 |  | 17.0 |  | 100.0 |
| Appalachian | : | 82.1 |  | 17.9 |  | 100.0 |
|  |  |  |  |  |  |  |
| Southeast | : | 80.3 |  | 19.7 |  | 100.0 |
| Delta | : | 80.0 |  | 20.0 |  | 100.0 |
| Southern Plains | : | 80.8 |  | 19.2 |  | 100.0 |
| Mountain | : | 90.9 |  | 9.1 |  | 100.0 |
| Pacific | : | 86.1 |  | 13.9 |  | 100.0 |
|  | : |  |  |  |  |  |
| United States 2/ | : | 84.5 |  | 15.5 |  | 100.0 |

1/ Not including corporations and large partnerships. 2/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 19--Method of acquisition: Distribution of acres owned, all land, by method, United States 1/

| Method | $:$ | Acres owned |  |
| :--- | :--- | :--- | :--- |
|  | $\vdots$ | Million acres | Pct. |
| Purchased from nonrelative | $\vdots$ |  |  |
| Inherited | $\vdots$ | 690.5 | 59.9 |
| Purchased from relative | $:$ | 191.0 | 18.5 |
| Gift | $\vdots$ | 31.1 | 16.6 |
| Other | $\vdots$ | 26.3 | 2.7 |
| Subtotal | $\vdots$ | $1,152.3$ | 2.3 |
| No response | $:$ | 97.7 | 100.0 |
| Total | $:$ | $1,250.0$ | -- |

-- = Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 20--Method of acquisition: Regional distribution of acres owned, all land, by method

| Region | Method of acquisition |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $: \overline{\text { Purchased from: Inherited }:$ Purchased from:  <br>  relative $: ~ f i f t ~$$: \text { Other : }}$ : Total |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |
|  | Percent of acres |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |
| Northeast | : | 67.7 | 12.4 | 15.9 | 2.1 | 1.9 | 100.0 |
| Lake | : | 62.9 | 10.1 | 24.9 | 1.2 | . 9 | 100.0 |
| Corn Belt | : | 59.9 | 18.7 | 18.7 | 1.4 | 1.3 | 100.0 |
| No. Plains | : | 51.3 | 22.1 | 21.1 | 3.6 | 1.9 | 100.0 |
| Appalachian | : | 56.6 | 20.7 | 19.0 | 1.9 | 1.8 | 100.0 |
|  | : |  |  |  |  |  |  |
| Southeast | : | 63.1 | 20.4 | 11.9 | 2.3 | 2.3 | 100.0 |
| Delta | : | 60.3 | 20.1 | 16.3 | 2.1 | 1.2 | 100.0 |
| So. Plains | : | 52.8 | 29.2 | 11.9 | 3.7 | 2.4 | 100.0 |
| Mountain | : | 64.8 | 12.6 | 16.0 | 2.5 | 4.1 | 100.0 |
| Pacific | : | 69.1 | 12.0 | 10.8 | 4.7 | 3.4 | 100.0 |
|  |  |  |  |  |  |  |  |
| United States 1/ | : | 59.9 | 18.5 | 16.6 | 2.7 | 2.3 | 100.0 |

## 1/ Excluding Alaska.

Source: 1978 ESCS Landownership Survey.

Table 21--Period of land acquisition: Distribution of acres owned, all land, by period, United States 1/

| Period | $:$ | Acres owned |  |
| :--- | :--- | :--- | :--- |
|  | $:$ | Million acres | Pct. |
| $1970-78$ | $:$ | 328.8 | 28.5 |
| $1960-69$ | $:$ | 295.9 | 25.7 |
| $1950-59$ | $:$ | 204.2 | 17.7 |
| $1940-49$ | $:$ | 152.7 | 13.2 |
| Before 1940 | $:$ | 171.4 | 14.9 |
| Subtotal | : | $1,153.0$ | 100.0 |
| No response |  |  |  |
| Total | $:$ | $1,250.0$ | -- |

-- = Not applicable.
1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

Table 22--Period of land acquisition: Regional distribution of acres owned, all land, by period


## 1/ Excluding Alaska.

Source: 1978 ESCS Landownership Survey.

Table 23--Residence of landowners: Distribution of owners and acres owned, all land, by place, United States 1/

-- = Not applicable.
1/ Excluding Alaska. 2/ Relative to land reported. 3/ Less than . 05 percent.
Source: 1978 ESCS Landownership Survey.

Table 24--Residence of landowners: Regional distribution of acres owned, all land, by place


1/ Relative to land reported. 2/ Including foreign residence. 3/ Excluding $\bar{A}$ laska.

Source: 1978 ESCS Landownership Survey.

Table 25--Educational level of landowners: Distribution of owners and acres owned, all land, by years of schooling, United States 1/

| Years of schooling 2/ |  | Ownership units |  | : | Acres owned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | : | Thous. | Pct. |  | Million acres | Pct. |
|  |  |  |  |  |  |  |
| 8 or fewer |  | 4,753 | 19.6 |  | 190.1 | 20.3 |
| 9-11 |  | 3,078 | 12.7 |  | 114.4 | 12.2 |
| 12 |  | 7,809 | 32.2 |  | 297.3 | 31.7 |
| 13-15 |  | 4,108 | 17.0 |  | 152.2 | 16.2 |
| 16 or more |  | 4,479 | 18.5 |  | 184.5 | 19.6 |
|  |  |  |  |  |  |  |
| Subtotal |  | 24,227 | 100.0 |  | 938.5 | 100.0 |
|  |  |  |  |  |  |  |
| Corporations and large |  |  |  |  |  |  |
| partnerships |  | 1,327 | -- |  | 203.3 | -- |
|  |  |  |  |  |  |  |
| No response | - | 3,268 | -- |  | 108.2 | - |
|  |  |  |  |  |  |  |
| Total | : | 28,822 | -- |  | 1,250.0 | -- |
|  |  |  |  |  |  |  |

-- = Not applicable.
1/ Excluding Alaska. 2/ Sole owner or principal partner.
Source: 1978 ESCS Landownership Survey.

Table 26--Educational level of landowners: Regional distribution of acres owned, all land, by years of schooling


1/ Excluding Alaska.
Source: 1978 ESCS Landownership Survey.

| Northeast | Corn Belt | Southeast | Mountain |
| :---: | :---: | :---: | :---: |
| Connecticut | Illinois | Alabama | Arizona |
| Delaware | Indiana | Florida | Colorado |
| Maine | Iowa | Georgia | Idaho |
| Maryland | Missouri | South Carolina | Montana |
| Massachusetts | Ohio |  | Nevada |
| New Hampshire |  | Delta | New Mexico |
| New Jersey | Northern Plains |  | Utah |
| New York |  | Arkansas | Wyoming |
| Pennsylvania | Kansas | Louisiana |  |
| Rhode Island | Nebraska | Mississippi | Pacific |
| Vermont | North Dakota |  |  |
|  | South Dakota | Southern Plains | California |
| Lake |  |  | Oregon - |
|  | Appalachian | Oklahoma | Washington |
| Michigan |  | Texas |  |
| Minnesota | Kentucky |  |  |
| Wisconsin | North Carolina |  |  |
|  | Tennessee |  |  |
|  | Virginia |  |  |
|  | West Virginia |  |  |


[^0]:    Source: 1978 ESCS Landownership Survey.

[^1]:    1/ Not including corporations and large partnerships. 2/ Excluding Alaska.
    Source: 1978 ESCS Landownership Survey.

