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Farmland Ownership and Leasing in the United States, 1982

G. Andrew Bernat, Jr.

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ABSTRACT

[This report is a summary of the most current data on owning and leasing agricultural land in the United States. Drawn primarily on the 1982 Census of Agriculture, data on owning and leasing are presented by region for size of holdings, tenure, type of farm organization, and value of farm sales.]

Keywords: Owning agricultural land, leasing agricultural land, 1982 Census of Agriculture.

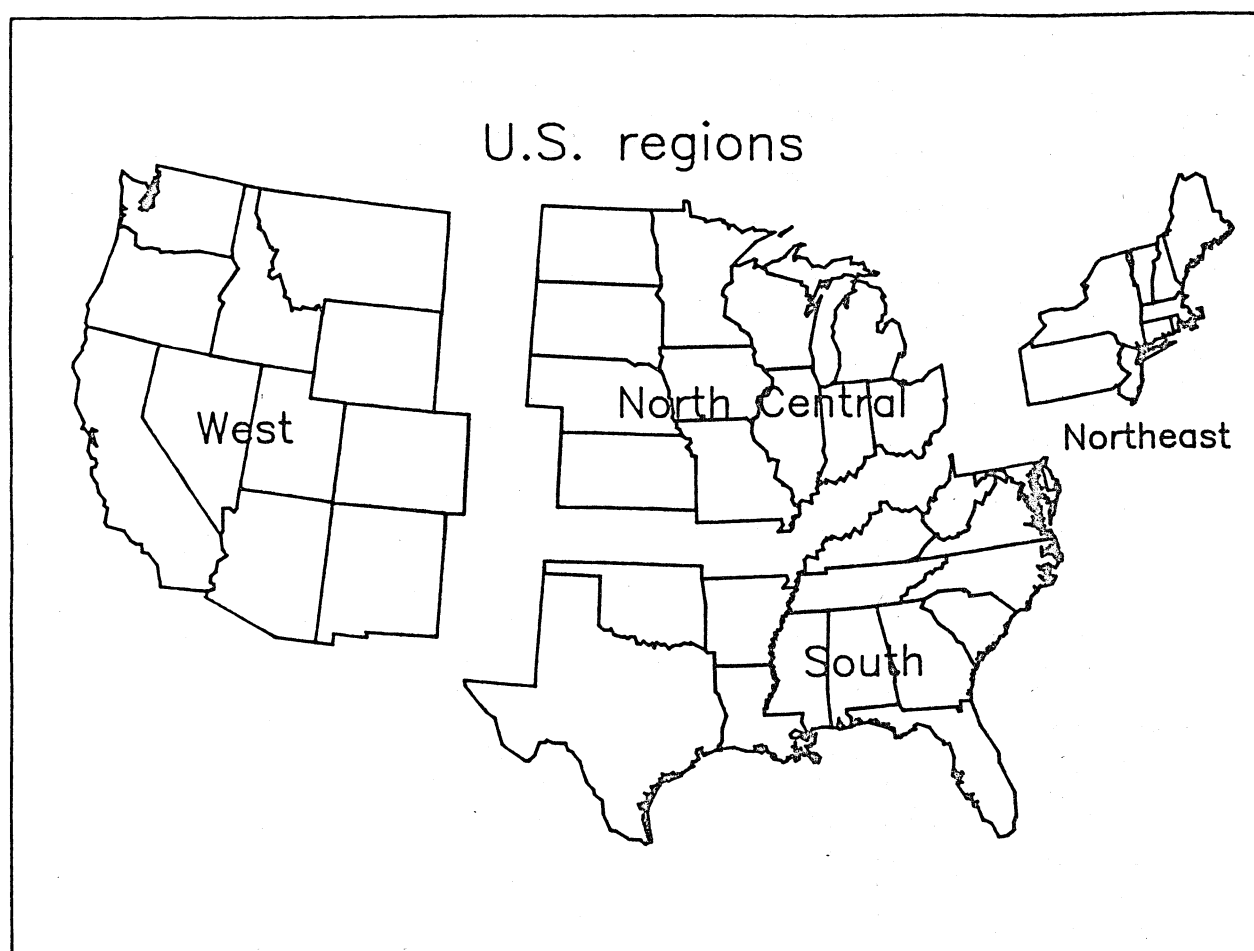
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G. Andrew Bernat, Jr.

INTRODUCTION

Land is the most valuable asset in agricultural production. In 1985, land constituted 70 percent of the value of production assets of farmers owning farmland and cost farmers operating leased land \$13 billion per year in rentals, an amount equal to 9 percent of all the farmers' production expenditures (6).^{1/} Because of the importance of land, both as a store of wealth and as an input into agricultural production, patterns of farmland owning and leasing are of much interest. The U.S. Department of Agriculture's Economic Research Service (USDA, ERS) receives requests for information on farmland owning and leasing. This report compiles frequently requested information on owning and leasing of agricultural land in four major regions of the United States.

The report is based primarily on the 1982 Census of Agriculture (7). Since the Bureau of the Census does not publish information that would make it possible to identify individual persons or firms, the regional totals in the tables do not include data from all States. Hence, comparisons across tables are not always possible. Census data are suppressed whenever too few farms are in a particular category. For example, many States have few nonfamily corporate farms, so the number of instances of nondisclosure is much higher for this category than for the category of family and individual farms. A list of States affected by disclosure rules is included on each table.

PRIVATE AND PUBLIC LAND

Although the landownership statistics presented in this report are confined to agriculture, prefacing the discussion of agricultural landownership with a perspective of all land is useful. Nearly three-fifths (1,329 million acres) of the 2,265 million acres of land in the continental United States were privately owned in 1982 (2) (table 1). The Federal Government owned 142 million acres, State and local governments owned 155 million acres, and Indian governments owned the remaining land. Of the private land, 837 million acres (63 percent) were used for farming or grazing. The public owned a substantial area of grazing land, but much of it was not very productive. Therefore, with the exception of forestry, U.S. agriculture takes place on private land.

^{1/}Underscored numbers in parentheses refer to sources listed in the references.

Using a slightly different definition of farmland from that of Frey and Hexem (2), the 1982 Census of Agriculture indicates that 987 million acres were in farms. This acreage includes some land rented from government and all land (including woodland, swamp, and building sites) within the bounds of a farm. The public land included in land in farms (about 52 million acres) is predominantly pastureland rented on a per-acre basis. Land leased from the government on an animal-unit basis, however, is generally excluded from Census figures. Also included were 55 million acres in abnormal farms, (abnormal farms, as defined by the Census, are farms operated by schools, churches, research organizations, Indian reservations, and any institution not producing primarily for the market). Thus, the Census figure for private land in farms for 1982, excluding abnormal operations and public lands, was 880 million acres, an area representing 66 percent of all private land in the United States. The data in this report refer to the 52 million acres of public land rented on a per-acre basis and the 880 million acres of private land in farms.

ALL LANDLORDS

The 1982 Census of Agriculture enumerates the farm operator and not the farm owner. Because of this focus on the farm operator, the Census of Agriculture provides no information on landowners who do not also operate a farm. Information about nonoperating landlords must be obtained by special enumeration. The most current survey of landowners, a 1979 survey by the Census called the Farm Finance Survey, provided substantial data about the characteristics of landlords (6).2/ Although the exact number and characteristics of landlords at the time of the 1982 Census of Agriculture were almost certainly not the same as the Farm Finance Survey estimates for 1979, it is unlikely that very large changes in the landlord population took place in that relatively short timespan. For this reason, the Farm Finance Survey can be used to obtain a general profile of landlords in 1982.

In 1979, there were 2.4 million operators and 1.9 million landlords. About 85 percent of all landlords were individuals or families (6) (table 2). This group of landowners rented out over 66 percent of the leased land and received over 79 percent of the total value of rental payments in 1979. Less than 3 percent of the landlords were corporations, of which just over half were family corporations. Corporate landlords rented out 8.6 percent of all leased land, receiving less than 6 percent of the total value of rental payments. The remaining landlords (12 percent of the total) were partnerships, institutions, government, or others.

Table 2 also shows that, ranked according to size of holdings, 78 percent of all landlords rented out less than 180 acres and accounted for 25 percent of all land rented to others in 1979. In contrast, 2 percent of all landlords rented out 1,000 or more acres, accounting for 38 percent of all land rented to others. The data, however, indicate that the land rented out by the largest landowners tended to be relatively low valued. For instance, the largest landowners (those owning more than 2,000 acres) owned 29 percent of all land rented out and received 4 percent of the value of all rentals. In contrast, landowners possessing between 180 and 260 acres owned 7 percent of

2/ The 1978 Land Ownership Survey (1) also provides information on landowners. This survey was based upon a survey approach, however, that is inconsistent with the Census of Agriculture. Thus, we concentrate exclusively on the Farm Finance Survey.

all land rented out but received 14 percent of all rent. Thus, landlords with moderate holdings received more than twice the rent received by the largest landlords but on only one-third of the acreage.

LAND OWNED BY FARM OPERATORS

Tables 3 and 4 present the 1982 Census of Agriculture data on farms and land owned by farm operators for six farm-size categories from each of the four regions (see map). Table 3 shows that 1.989 million farm operators (over 88 percent of the total) owned some land in 1982. Although ownership was nearly universal, a relatively small number of operators owned a large proportion of the land owned by farmers. Thus, while 28 percent of all farms were smaller than 50 acres, operators of these farms owned only 2 percent of all farmland and 3 percent of all farmland owned by farm operators (fig. 1). In contrast, 7 percent (1.6 million) of all farms were at least 1,000 acres, and the operators of these farms owned 34 percent of all farmland (321.2 million acres), or 54 percent of all farmland owned by farm operators. Combining the highest two groups, we find that 80 percent of the land owned by operators (477.4 million acres) was owned by 594,060 operators (30 percent of the total).

From an economic perspective, the number of acres in an operation does not adequately indicate the extent to which the operator or owner controls economic resources. Another indication is to group farms according to value of sales (tables 5 and 6). While 1.2 percent of all farms had annual sales of \$500,000 or more in 1982, these farms accounted for 11.1 percent of all farmland operated and over 10.6 percent of all land owned by operators (fig. 2). This compares with the fact that nearly 50 percent of all farms were in the lowest sales category, accounting for less than 20 percent of all farmland owned by operators.

PARTICIPATION IN RENTAL MARKETS

Land is clearly a necessary input in agricultural enterprises, but ownership is not the only way by which access to land can be gained. In this section, we look at the extent to which operators used the rental market for production rights to land during 1982.

Tables 7-10 present data on rental market participation by size of farm and by value of sales. Strictly speaking, the occurrence of subleasing means that the number of farms leasing in land is greater than the number of farms operating leased land. However, because the amount of land subleased is relatively small (roughly 1.4 percent of land in farms), we do not distinguish between leasing in land and operating leased land.

At the national level, over 900,000 farmers (40 percent) operated rented land, and over 254,000 (nearly 12 percent) were landlords as well as farm operators (table 7). Table 7 also shows that while the proportion of farm operators owning some land in 1982 was relatively equal across regions and farm classes (the proportion being at least 84 percent in each category), there were relatively large differences in the degree of rental market participation between and within regions.

In terms of overall rental market participation, farm operators in the North Central region exhibited the greatest reliance on rented land (tables 7 and

Figure 1

Farms and acres owned by acreage, 1982

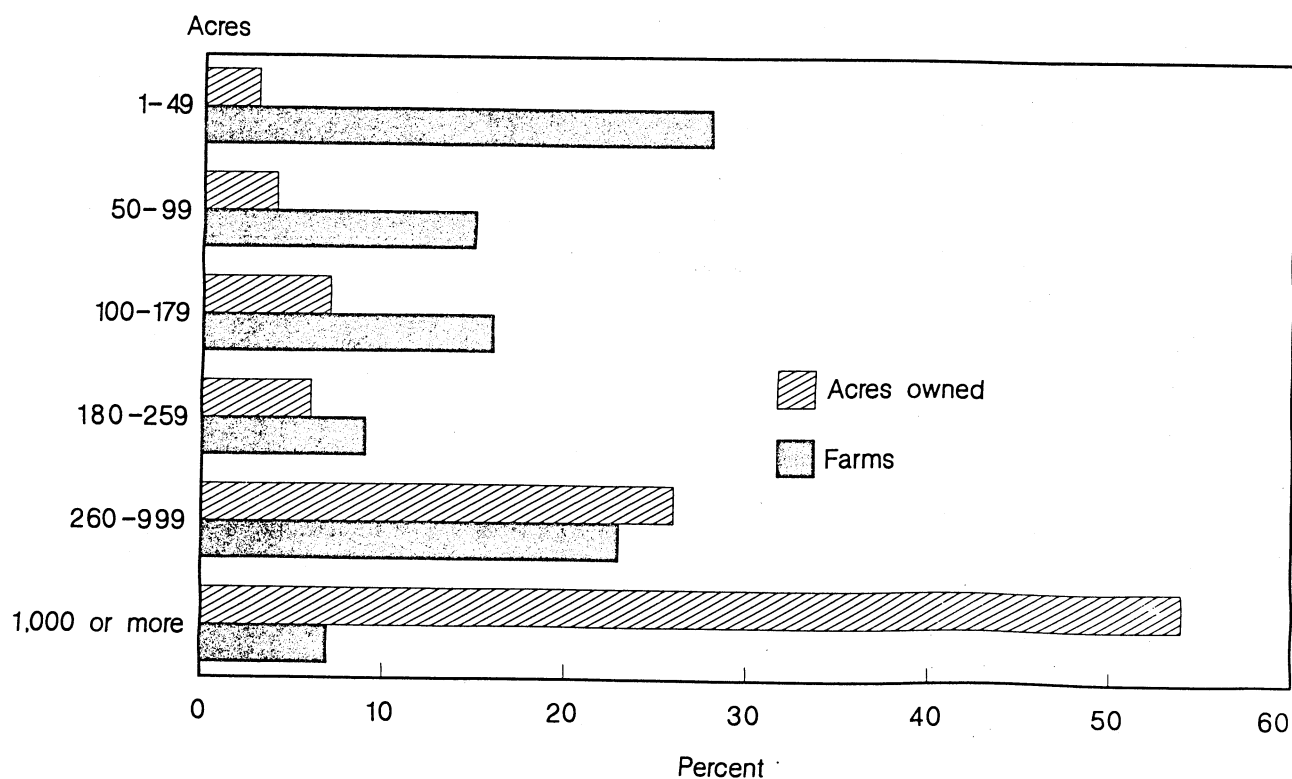
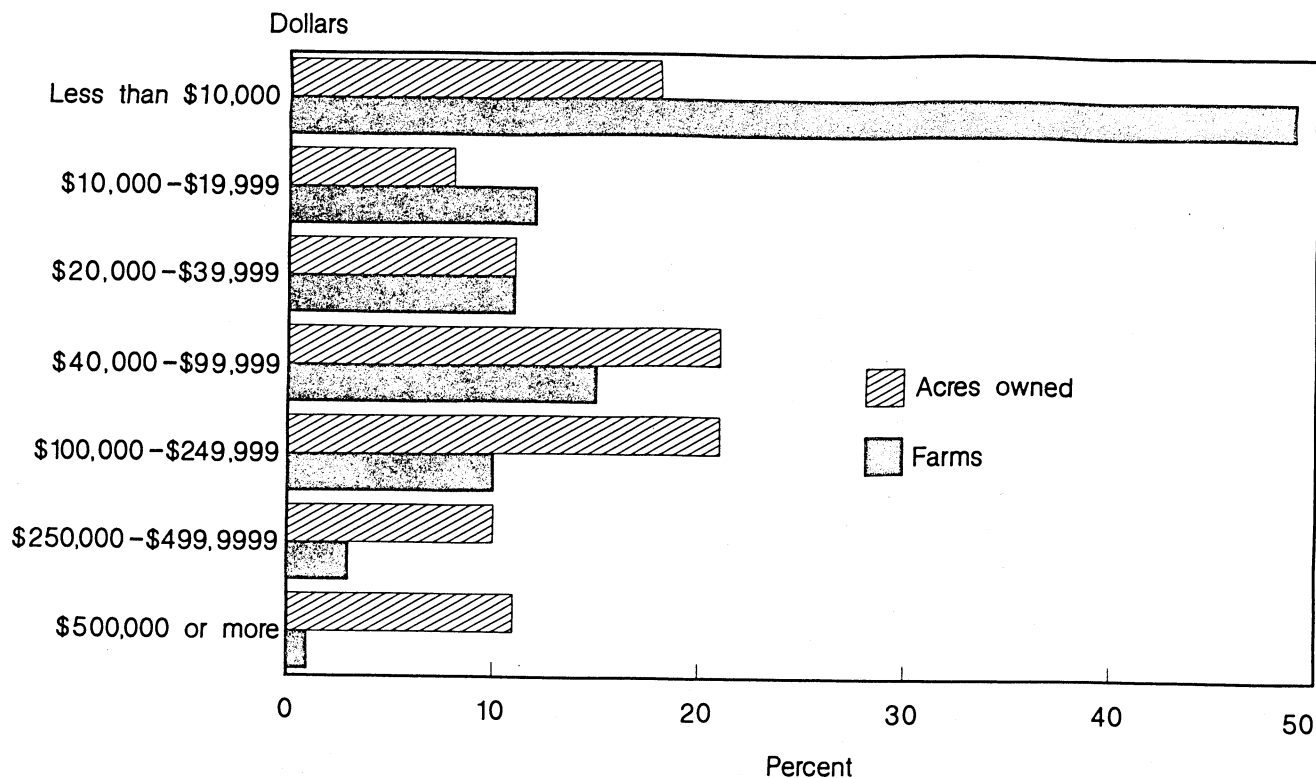


Figure 2

Farms and acres owned by sales, 1982



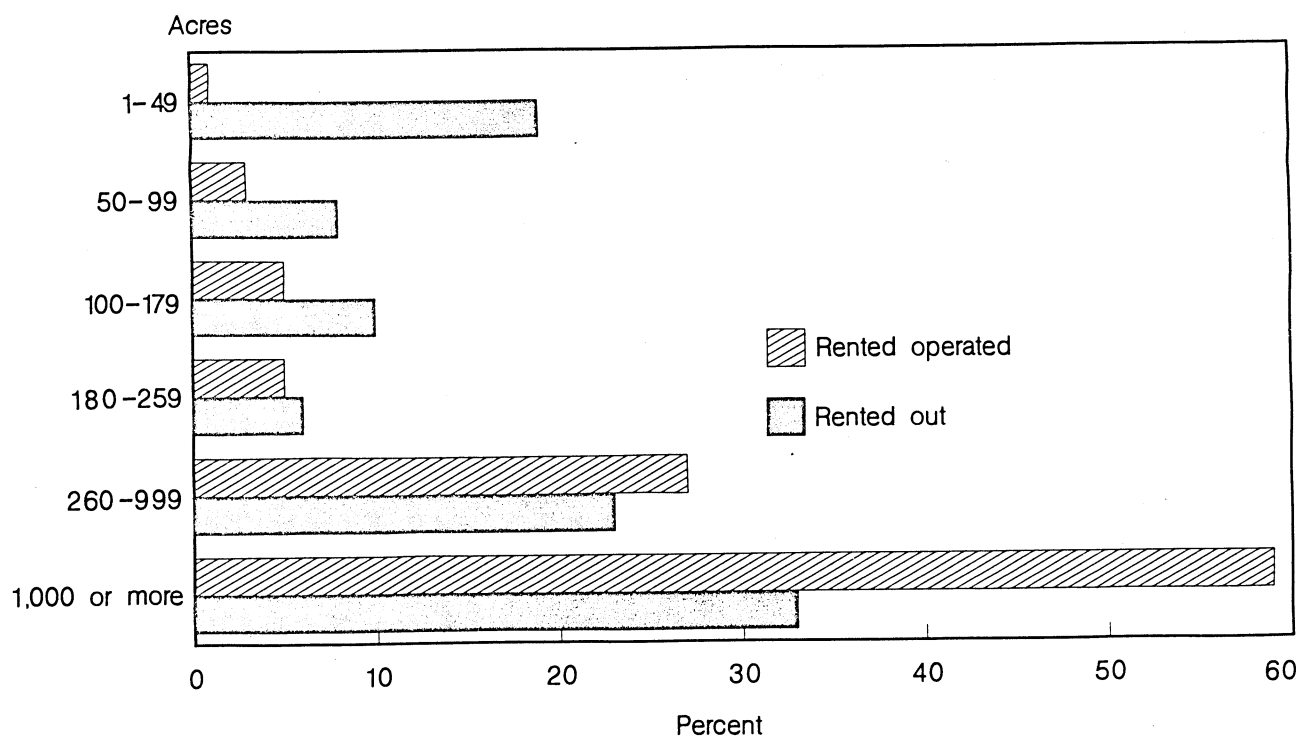
8). Forty-eight percent (445,639) of all operators in this region farmed rented land, and this land constituted 42 percent (145.2 million acres) of all land operated. In contrast, only 35 percent (93,469) of the operators in the West rented in any land, and, in the Northeast, only 25 percent (4.8 million acres) of all operated land was leased.

Looking at leasing by size of farm, leased land as a proportion of total operated land increased with farm size. Nationally, more than 43 percent of the acreage (237.4 million acres) in the largest farms was rented from others, compared with 16 percent (2.1 million) in the smallest farms. Farms in the largest size class thus accounted for over 60 percent of all operated rented land. Similar patterns across size classes were exhibited in each region.

Operators of larger farms were much more likely to lease in land than were operators of smaller farms. Operators of large farms, however, were less likely to be landlords. Nationally, 20 percent (130,419) of all operators of farms less than 50 acres rented in land, while nearly 13 percent (80,874) were landlords (table 7). In contrast, 75 percent (119,826) of all operators of farms larger than 1,000 acres leased in land, but less than 11 percent (17,375) leased land to other operators. The greater landlord role played by small operators is further evinced by the fact that farm operators in the smallest size group operated less than 2 percent of all farmland but accounted for over 19 percent of all land rented out by farm operators (fig. 3). In fact, in the North Central and West regions, operators in the smallest farm class rented out more land than they operated (table 8).

Figure 3

Acres rented out and operated by acreage, 1982



Regional differences in rental market participation were also evident when farms were classified according to sales (tables 9 and 10). In the West, farms selling more than \$250,000 worth of products accounted for more than 30 percent of all land operated, of all land rented in, of all land rented and operated, and of all land owned by operators. In contrast, Northeast and North Central farms in the highest two sales classes accounted for less than 20 percent of any of the same four categories.

OWNING AND RENTING, BY TENURE

Since 1940, the relative importance of pure tenants (farmers who operate only rented land) has decreased at the same time that the importance of the part owner has increased (table 11). Although tenancy is therefore no longer considered much of a national, social issue, it is still useful to look at the traditional tenure categories in the context of owning and leasing.^{3/}

Tables 12 and 13 present the relationships between owning, renting, and tenure. In 1982, over a half billion acres (nearly 56 percent of all farmland) was operated by part owners, over 300 million acres (32 percent) by full owners, and the remaining acreage (12 percent) by tenants. The proportion of land operated by full tenants was highest in the South, where tenants operated 12.5 percent of all farmland. The proportion of land operated by tenants was lowest in the Northeast (6 percent), as was the proportion of land owned by nonoperating landlords (24 percent). The lowest proportion of land owned by full owners (27 percent) and the highest proportion of land owned by nonoperating landlords (39 percent) were in the West.

OWNING AND RENTING, BY TYPE OF ORGANIZATION

This country has a tradition of assigning a high value to a family-owned and family-operated farming sector. At the same time, there has been concern about the extent to which control of economic resources resides in large corporations. In 15 States, the sentiment in favor of family-owned farms and opposed to corporate control of agriculture is so strong that corporate ownership and control of agricultural land is legally restricted. It is therefore of interest to examine the 1982 Census of Agriculture data to see the extent to which various types of farm organizations control agricultural land, through both owning and leasing.

Tables 14 and 15 show how the patterns of owning and renting differed across five types of farm organizations in 1982. In all regions, the sole proprietor organization (the family farm) predominated, accounting for over 80 percent of all farms and, except for the West region, over 70 percent of all farmland. Partnerships were the next most numerous organization, followed by family corporations, other organizations (for example, co-ops, estates, and so forth), and nonfamily corporations. In terms of acreage operated, the above pattern held in every region except the West, where family corporations operated more acreage than partnerships and nonfamily corporations operated more acreage than the miscellaneous group.

^{3/} See (3) for a discussion of tenure and leasing, using data from the 1969 Census of Agriculture.

Table 15 shows that family operators owned over 416 million acres (69 percent of farmland owned by farm operators) and operated over 257 million acres in 1982. This type of farm organization was by far the dominant form of organization, controlling a large proportion of agricultural land. The fact that family farms accounted for over 87 percent of all farms but only 69 percent of all acres operated, however, indicates that corporations (both family and nonfamily) and partnerships, while fewer in number, tended to be larger than family farms.

In all regions, nonfamily corporations owned less than 4 percent of all farms. Regional differences in the proportion of farms and acreage owned by nonfamily corporations, however, are striking. The proportion of farms owned by nonfamily corporations ranged from 0.2 percent in the North Central to 0.6 percent in the West. The proportion of acreage owned had an even wider range. In the North Central region, 0.5 percent of the land owned by operators was owned by nonfamily corporations. In the West, the proportion was 3.6 percent. The relatively low proportions for the North Central region may well be the result of the restrictions imposed on corporate farming and landownership in many of the States in this region. Of the 15 States that restrict corporate ownership of farmland, 9 are in the North Central region. Thus, three-quarters of the States in this region restrict corporate ownership of farmland (4).

SUMMARY

In this report, we have collected the data pertaining to ownership and control of farmland that is in the 1982 Census of Agriculture, along with data on landlords available from the 1979 Farm Finance Survey (6). Because the Census of Agriculture focuses on the operating unit, it cannot provide a full picture of the pattern of ownership and control of agricultural land in the United States. Nevertheless, the Census of Agriculture provides a baseline data source on owning and leasing in the U.S. agricultural sector.

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Table 1--Public and private land by use, 1982

Ownership	Cropland	Pasture and range	Forest and other	Total
	<u>Million acres</u>			
Private	464	373	492	1,329
Federal	1	150	591	742
State and local governments	2	41	112	155
Indian	2	32	18	52
Total	469	597	1,199	2,265

Source: (2, p. 14).

Table 2--Selected characteristics of agricultural landlords, 1979

Item	Landlords	Land rented out	Rent received
	<u>Percent</u>		
Acres Rented Out:			
Less than 50	37	4	8
50-99	21	7	13
100-179	20	14	22
180-259	7	8	14
260-499	9	15	22
500-999	4	13	11
1,000-1,999	1	9	5
2,000 or more	1	29	4
Organization:			
Individual or family	85	66	79
Partnership	6	7	8
Corporation			
Family	2	4	4
Nonfamily	1	5	2
Other	6	18	7

Source: (6).

Table 3--Number of farms owned and operated by size of farm, 1982

Region and tenure 1/	Total	Size of farm (acres)					
		1-49	50-99	100-179	180-259	260-999	1,000 or more
		Number of farms					
North Central:							
Owned	805,813	164,873	107,017	135,346	88,611	246,800	63,166
Operated	932,437	184,689	122,589	159,808	105,785	290,320	69,246
Northeast:							
Owned	99,604	24,423	19,303	21,569	12,383	20,735	1,191
Operated	107,416	26,727	20,925	23,388	13,329	21,803	1,244
West:							
Owned	244,252	114,873	25,090	21,554	11,225	35,582	35,928
Operated	271,040	124,137	27,778	24,640	12,891	41,230	40,364
South:							
Owned	807,448	256,384	155,247	141,661	69,291	141,308	43,557
Operated	892,787	284,404	167,565	155,173	76,585	159,779	49,281
United States:							
Owned	1,988,602	575,063	311,057	324,390	184,032	449,316	144,744
Operated	2,239,300	636,827	343,715	367,734	211,384	518,481	161,159

1/ Some data missing for the following States:

Northeast: Connecticut, Massachusetts, New Jersey, Rhode Island, Vermont.

West: Hawaii, Nevada.

South: Delaware.

Source: (7)

Table 4--Acres operated and acres owned by size of farm, 1982

Region 1/	Total 2/	Size of farm (acres)					
		1-49	50-99	100-179	180-259	260-999	1000 or more
		<u>1,000 acres</u>					
North Central:							
Operated	347,033	3,844	9,047	22,126	22,987	142,247	146,782
Owned	218,864	7,309	9,082	18,641	16,698	81,985	85,150
Northeast:							
Operated	19,352	570	1,512	3,114	2,871	9,400	1,885
Owned	15,073	626	1,377	2,649	2,280	6,851	1,290
West:							
Operated	257,447	1,986	1,964	3,357	2,783	21,662	225,696
Owned	162,010	3,597	1,930	3,043	2,303	15,529	135,607
South:							
Operated	292,050	6,158	11,966	20,691	16,453	77,615	159,167
Owned	192,951	7,519	11,041	17,775	12,899	50,227	93,489
United States:							
Operated	932,095	12,822	24,833	49,917	45,696	253,321	545,507
Owned	597,700	19,306	23,723	42,609	34,636	156,277	321,150

1/ Some data missing for the following States:

Northeast: Connecticut, Massachusetts, New Jersey, Rhode Island, Vermont.

West: Hawaii, Nevada.

South: Delaware.

2/ Totals do not add up due to rounding.

Source: (7).

Table 5--Number of farms owned and operated by value of sales, 1982

Region	Total 1/	Annual sales						
		Less than \$10,000	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 or more
		Number of farms						
North Central:								
Farms owned	805,813	290,949	99,272	110,636	165,417	106,786	24,557	8,196
Farms operated	932,437	320,199	118,017	135,624	200,557	122,337	26,841	8,862
Northeast:								
Farms owned	118,741	60,653	10,532	10,279	19,520	13,398	3,039	1,320
Farms operated	128,370	64,142	11,678	11,478	21,969	14,479	3,200	1,424
West:								
Farms owned	247,389	131,777	24,052	23,130	29,654	22,366	8,875	7,535
Farms operated	275,628	142,423	27,323	26,780	34,344	25,570	10,201	8,987
South:								
Farms owned	810,398	523,071	88,922	63,524	63,552	47,156	16,552	7,621
Farms operated	896,125	565,458	101,383	74,412	75,167	53,038	18,250	8,417
United States:								
Farms owned	1,988,602	1,010,329	223,320	208,042	278,794	190,161	53,181	24,775
Farms operated	2,239,300	1,096,337	259,007	248,825	332,751	215,912	58,668	27,800

1/ Alaska not included

^{1/} Alaska not included in regional totals.

Table 6--Acres owned and operated by value of sales, 1982

Region	Total ^{1/}	Annual sales						
		Less than \$10,000	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 or more
		<u>1,000 acres</u>						
North Central:								
Owned	218,864	30,064	18,738	29,104	58,110	51,941	19,281	11,627
Operated	347,033	29,451	23,223	43,162	100,286	96,007	35,234	19,669
Northeast:								
Owned	17,332	5,336	1,273	1,497	3,740	3,671	1,136	679
Operated	22,409	5,659	1,555	1,935	5,234	5,293	1,732	1,002
West:								
Owned	162,936	16,390	9,103	14,821	33,114	40,583	21,172	27,754
Operated	259,392	20,612	13,269	23,616	54,612	65,240	35,981	46,062
South:								
Owned	193,354	55,344	19,902	20,942	29,656	28,670	16,912	21,928
Operated	292,705	63,366	26,532	32,058	51,526	53,445	31,451	34,327
United States:								
Owned	597,700	107,660	49,159	66,650	125,250	125,886	59,506	63,588
Operated	932,095	120,814	65,007	101,309	213,564	221,787	106,023	103,590

^{1/} Alaska not included in regional totals. Totals do not add up due to rounding.

Table 7--Number of rented farms operated, farms rented out, and farms operated by size of farm, 1982

Region 1/	Total	Size of farm (acres)					
		1-49	50-99	100-179	180-259	260-999	1000 or more
		<u>Number of farms</u>					
North Central:							
Rented operated	445,639	36,041	34,271	59,561	54,470	205,848	55,448
Rented out	120,193	38,041	21,836	20,159	10,096	23,754	6,307
Total operated	932,437	184,689	122,589	159,808	105,785	290,320	69,246
Northeast:							
Rented operated	40,772	5,489	5,574	8,074	6,487	14,211	937
Rented out	9,681	3,277	2,448	1,985	839	1,035	97
Total operated	107,416	26,727	20,925	23,388	13,329	21,803	1,244
West:							
Rented operated	93,469	19,986	8,230	8,963	5,847	22,139	28,304
Rented out	23,655	9,074	2,547	2,366	1,267	4,139	4,262
Total operated	271,040	124,137	27,778	24,640	12,891	41,230	40,364
South:							
Rented operated	318,436	64,314	42,882	50,460	32,664	93,578	34,538
Rented out	100,523	29,316	19,516	18,229	8,780	18,086	6,596
Total operated	892,787	284,404	167,565	155,173	76,585	159,779	49,281
United States:							
Rented operated	911,898	130,419	92,643	128,991	100,908	339,111	119,826
Rented out	256,810	80,874	46,858	43,148	21,173	47,382	17,375
Total operated	2,239,300	636,827	343,715	367,734	211,384	518,481	161,159

1/ Some data missing for the following States:

Northeast: Connecticut, Massachusetts, New Jersey, Rhode Island, Vermont.

West: Hawaii, Nevada.

South: Delaware.

Source: (7).

Table 8--Rented acres operated, acres rented out, and acres operated by size of farm, 1982

Region 1/	Total 2/	Size of farm (acres)					
		1-49	50-99	100-179	180-259	260-999	1000 or more
		<u>1,000 acres</u>					
North Central:							
Rented operated	145,186	659	1,888	5,881	7,630	64,953	64,176
Rented out	18,432	4,289	2,001	2,550	1,456	5,182	2,953
Total operated	347,033	3,844	9,047	22,126	22,987	142,247	146,782
Northeast:							
Rented operated	4,777	89	242	569	645	2,622	611
Rented out	534	152	112	111	59	81	18
Total operated	19,352	570	1,512	3,114	2,871	9,400	1,885
West:							
Rented operated	104,816	280	403	853	832	7,762	94,686
Rented out	11,248	2,233	410	599	386	1,865	5,756
Total operated	257,447	1,986	1,964	3,357	2,783	21,662	225,696
South:							
Rented operated	114,443	970	2,089	4,536	4,540	31,012	71,297
Rented out	17,194	2,488	1,242	1,747	1,088	4,019	6,610
Total operated	292,050	6,158	11,966	20,691	16,453	77,615	159,167
United States:							
Rented operated	377,108	2,056	4,699	11,990	13,812	107,122	237,429
Rented out	47,940	9,214	3,793	5,033	3,010	11,217	15,673
Total operated	932,095	12,822	24,833	49,917	45,696	253,321	545,507

1/ Some data missing for the following States:

Northeast: Connecticut, Massachusetts, New Jersey, Rhode Island, Vermont.

West: Hawaii, Nevada.

South: Delaware.

2/ Totals do not add up due to rounding.

Source: (7).

Table 9--Number of rented farms operated, farms rented out, and farms operated by value of sales, 1982

Region	Total ^{1/}	Annual sales						
		Less than \$10,000	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 or more
<u>Number of farms</u>								
North Central:								
Rented operated	445,639	70,812	47,518	72,320	134,886	92,798	20,929	6,376
Rented out	120,193	60,009	18,045	14,717	15,466	8,605	2,253	1,098
Total operated	932,437	320,199	118,017	135,624	200,557	122,337	26,841	8,862
Northeast:								
Rented operated	48,644	13,161	4,346	5,193	13,059	9,891	2,161	833
Rented out	11,393	7,472	1,055	810	1,047	611	208	190
Total operated	128,370	64,142	11,678	11,478	21,969	14,479	3,200	1,424
West:								
Rented operated	95,727	29,205	9,564	11,630	18,173	15,412	6,257	5,486
Rented out	23,912	11,251	2,670	2,421	2,928	2,340	1,021	1,281
Total operated	275,628	142,423	27,323	26,780	34,344	25,570	10,201	8,987
South:								
Rented operated	319,817	138,042	44,025	40,776	47,773	32,921	11,316	4,964
Rented out	100,959	64,171	13,487	8,694	7,189	4,492	1,774	1,152
Total operated	896,125	565,458	101,383	74,412	75,167	53,038	18,250	8,417
United States:								
Rented operated	911,898	252,144	105,651	130,105	214,234	151,290	40,759	17,715
Rented out	256,810	143,114	35,299	26,663	26,663	16,076	5,260	3,735
Total operated	2,239,300	1,096,337	259,007	248,825	332,751	215,912	58,668	27,800

^{1/} Alaska not included in regional totals.

Table 10--Rented acres operated, acres rented out, and acres operated by value of sales, 1982

Region	Total 1/	Annual sales						
		Less Than \$10,000	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 Or. More
		1,000 acres						
North Central:								
Rented operated	145,186	5,373	7,143	16,633	45,094	45,894	16,524	8,525
Rented out	18,432	6,245	2,829	2,828	3,271	2,078	653	527
Total operated	347,033	29,451	23,223	43,162	100,286	96,007	35,234	19,669
Northeast:								
Rented operated	5,657	661	341	484	1,557	1,665	610	339
Rented out	625	353	63	52	72	50	16	20
Total operated	22,409	5,659	1,555	1,935	5,234	5,293	1,732	1,002
West:								
Rented operated	105,906	7,117	5,110	9,859	22,811	26,066	15,266	19,677
Rented out	11,344	3,370	1,104	1,268	1,573	1,769	553	1,708
Total operated	259,392	20,612	13,269	23,616	54,612	65,240	35,981	46,062
South:								
Rented operated	114,724	13,763	8,571	12,882	24,061	26,350	15,469	13,627
Rented out	17,228	6,146	2,124	1,941	2,491	1,819	1,134	1,573
Total operated	292,705	63,366	26,532	32,058	51,526	53,445	31,451	34,327
United States								
Rented operated	377,108	28,141	21,459	40,120	94,850	100,780	48,489	43,269
Rented out	47,940	16,144	6,126	6,099	7,459	5,740	2,357	4,015
Total operated	932,095	120,814	65,007	101,309	213,564	221,787	106,023	103,590

^{1/} Alaska not included in regional totals. Totals do not add up due to rounding.

Table 11--Trends in tenure, 1900-82

Year 1/	All operators		Proportion of total acres rented by			Ratio of tenants to all operators
			Part owners	Tenants	All operators	
	<u>1,000 farms</u>	<u>1,000 acres</u>	<u>-----Percent-----</u>			
1900	5,740	841	8.5	23.2	31.6	35.3
1910	6,362	879	5.8	25.7	31.5	37.0
1920	6,454	959	5.7	27.6	33.3	38.1
1925	6,372	924	10.4	28.7	39.1	38.6
1930	6,295	990	12.6	31.0	43.7	42.4
1935	6,812	1,055	12.7	31.9	44.7	42.1
1940	6,102	1,065	14.6	29.4	44.0	38.8
1945	5,859	1,142	15.7	22.0	37.7	31.7
1950	5,388	1,161	16.9	18.3	35.2	26.9
1954	4,782	1,158	18.3	16.6	35.0	24.4
1959	3,708	1,123	20.8	14.8	35.7	19.8
1964	3,158	1,110	22.3	13.1	35.4	17.1
1969	2,730	1,063	22.7	12.9	35.7	12.9
1974	2,314	1,017	25.4	12.0	37.4	11.3
1978	2,258	1,030	27.7	12.2	39.9	12.3
1982	2,239	932	28.9	12.0	41.0	11.6

1/ Alaska and Hawaii not included for 1910, 1925, 1935, 1945, 1954.

Sources: (7,8).

Table 12--Farms owned and rented by tenure, 1982

Region and tenure 1/	Operated	Owned	Rented operated	Rented in	Rented out
	<u>Number of farms</u>				
North Central:					
Full owner	485,742	485,742	0	1,033	88,623
Part owner	315,699	315,699	314,643	315,699	24,512
Tenant	130,996	4,372	130,996	130,996	7,058
Total	932,437	805,813	445,639	447,728	120,193
Northeast:					
Full owner	81,941	81,941	0	75	9,352
Part owner	39,968	39,968	39,873	39,968	1,787
Tenant	9,934	112	9,934	9,934	413
Total	131,843	122,021	49,807	49,977	11,552
West:					
Full owner	181,417	181,417	0	256	16,238
Part owner	67,507	67,507	67,046	67,507	6,189
Tenant	29,401	930	29,401	29,401	1,643
Total	278,325	249,854	96,447	97,164	24,070
South:					
Full owner	575,184	575,184	0	953	77,484
Part owner	232,534	232,534	231,410	232,534	18,738
Tenant	88,407	2,680	88,407	88,407	4,737
Total	896,125	810,398	319,817	321,894	100,959
United States:					
Full owner	1,324,667	1,324,667	0	2,318	191,727
Part owner	655,840	655,840	653,105	655,840	51,231
Tenant	258,793	8,095	258,793	258,793	13,852
Total	2,239,300	1,988,602	911,898	916,951	256,810

1/ Some data missing for the following States:

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, Rhode Island, Vermont.

West: Alaska, Nevada, Utah.

South: Delaware.

Source: (7).

Table 13--Land owned and rented by tenure, 1982

Region and tenure 1/	Land operated	Land owned	Owned and operated	Owned rented out	Rented & operated	Rented and rented out
<u>1,000 acres</u>						
North Central:						
Full owner	102,559	114,272	102,441	11,831	0	100
Part owner	202,421	103,574	99,405	4,169	103,133	833
Tenant	42,053	1,018	0	1,018	42,053	480
Landlord	0	128,168	0	128,168	0	0
Total 2/	347,033	347,033	201,846	145,186	145,186	1,414
Northeast:						
Full owner	10,150	10,378	7,819	407	0	3
Part owner	11,387	6,936	6,846	90	4,352	25
Tenant	1,397	8	0	6	1,109	14
Landlord	0	5,611	0	5,611	0	0
Total 2/	22,934	22,934	14,665	6,115	5,460	42
West:						
Full owner	71,205	73,449	65,356	4,754	0	206
Part owner	166,655	90,364	86,502	3,862	80,183	1,257
Tenant	30,238	679	0	676	29,764	438
Landlord	0	103,607	0	103,607	0	0
Total 2/	268,099	268,099	151,858	112,899	109,948	1,901
South:						
Full owner	116,735	127,673	116,516	10,952	0	133
Part owner	139,357	65,038	61,286	3,752	78,110	1,227
Tenant	36,614	643	0	643	36,614	491
Landlord	0	99,352	0	99,352	0	0
Total 2/	292,705	292,705	177,802	114,698	114,724	1,851
United States:						
Full owner	300,902	329,202	300,902	28,300	0	638
Part owner	520,483	266,150	254,085	12,065	266,398	3,153
Tenant	110,710	2,348	0	2,348	110,710	1,437
Landlord	0	334,395	0	334,395	0	0
Total 2/	932,095	932,095	554,987	377,108	377,108	5,228

1/ Some data missing for the following States:

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, Rhode Island, Vermont.

West: Alaska, Nevada, Utah.

South: Delaware.

2/ Totals do not add up due to rounding.

Source: (7).

Table 14--Number of farms owned and rented by type of organization, 1982

Region and organization 1/	Operated	Owned	Rented operated	Rented in	Rented out
	<u>Number of farms</u>				
North Central:					
Family/individual	806,801	706,264	372,158	373,932	104,434
Partnership	99,343	76,584	59,401	59,637	11,925
Family corporation	20,552	18,285	12,035	12,095	2,823
Estates, cooperative	3,540	2,759	1,309	1,319	693
Nonfamily corporation	2,201	1,921	736	745	318
Total	932,437	805,813	445,639	447,728	120,193
Northeast:					
Family/individual	115,704	107,413	41,604	41,751	10,231
Partnership	11,528	10,517	6,260	6,276	833
Family corporation	3,614	3,232	1,628	1,633	355
Estates, cooperatives	516	457	138	139	84
Nonfamily corporation	481	402	177	178	49
Total	131,843	122,021	49,807	49,977	11,552
West:					
Family/individual	230,150	208,771	74,283	74,835	19,090
Partnership	29,649	25,102	12,805	12,884	2,753
Family corporation	14,373	12,451	7,985	8,053	1,692
Estates, cooperatives	2,238	2,015	554	563	307
Nonfamily corporation	1,915	1,515	820	829	228
Total	278,325	249,854	96,447	97,164	24,070
South:					
Family/individual	792,495	724,690	269,731	271,464	87,332
Partnership	82,712	67,842	41,433	41,696	10,455
Family corporation	14,094	12,009	6,657	6,706	1,883
Estates, cooperatives	4,291	3,811	1,039	1,064	995
Nonfamily corporation	2,533	2,046	957	964	294
Total	896,125	810,398	319,817	321,894	100,959
United States:					
Family/individual	1,945,639	1,747,591	762,130	757,924	221,121
Partnership	223,274	180,078	120,515	119,921	25,967
Family corporation	52,652	45,994	28,496	28,314	6,754
Estates, cooperatives	7,140	5,890	2,720	2,694	889
Nonfamily corporation	10,595	9,049	3,090	3,045	2,079
Total	2,239,300	1,988,602	916,951	911,898	256,810

1/ Alaska not included in West totals.

Table 15--Land owned and rented by type of organization, 1982

Region and organization 1/	Operated	Owned	Owned operated	Owned rented out	Rented operated	Rented rented out
	<u>1,000 acres</u>					
North Central:						
Family corporation	20,048	15,814	12,300	770	8,726	70
Nonfamily corporation	1,153	950	720	98	470	7
Family/individual	270,120	172,041	158,163	13,878	111,958	1,130
Estates, cooperatives	1,772	1,578	1,385	193	388	5
Partnerships	50,141	28,482	26,495	1,987	23,646	193
Landlords	0	124,370	0	124,370	0	0
Total 2/	343,234	343,234	199,063	141,296	145,186	1,406
Northeast:						
Family corporation	816	945	567	18	364	3
Nonfamily corporation	108	131	83	3	36	0
Family/individual	18,009	14,190	13,687	503	4,322	36
Estates, cooperatives	123	131	107	7	16	1
Partnerships	3,204	2,369	2,216	44	1,008	5
Landlords	0	4,494	0	4,494	0	0
Total 2/	22,260	22,260	16,661	5,069	5,745	45
West:						
Family corporation	60,115	39,879	36,992	1,560	25,058	400
Nonfamily corporation	8,105	6,152	5,327	434	2,792	83
Family/individual	144,315	89,452	83,851	5,601	60,463	1,162
Estates, cooperatives	3,831	3,304	3,078	226	824	25
Partnerships	47,776	28,306	26,569	1,737	21,284	240
Landlords	0	97,048	0	97,048	0	0
Total 2/	264,142	264,142	155,817	106,606	110,422	1,910
South:						
Family corporation	24,323	16,322	15,107	1,045	9,295	212
Nonfamily corporation	4,317	3,341	3,014	312	1,305	18
Family/individual	209,027	140,387	129,198	11,189	79,828	1,335
Estates, cooperatives	4,420	4,273	3,765	508	658	17
Partnerships	50,270	28,986	26,676	2,311	23,637	272
Landlords	0	99,048	0	99,048	0	0
Total 2/	292,357	292,357	177,759	114,412	114,724	1,855
United States:						
Family corporation	112,859	72,968	69,305	3,663	43,554	695
Nonfamily corporation	14,451	10,703	9,846	857	4,605	110
Family/individual	642,380	416,223	385,049	31,173	257,331	3,663
Estates, cooperatives	10,545	9,561	8,625	936	1,921	48
Partnerships	151,860	88,245	82,162	6,083	69,698	711
Landlords	0	334,395	0	334,395	0	0
Total 2/	932,095	932,095	554,988	377,108	377,108	5,228

1/ The following States are not included in regional figures for some categories.

North Central: Michigan, South Dakota

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, Rhode Island, Vermont.

West: Alaska, Hawaii, Nevada.

South: Delaware, West Virginia.

2/ Totals do not add up due to rounding.

Source: (2)

Table 11--Land owned and rented by type of organization, 1959

Region and organization type	Operated	Owned	Owned & operated	Rented out	Rented	Total
North Central						
Family corporation	15,044	15,616	30,660	0	0	30,660
Nonfamily corporation	0	0	0	0	0	0
Family/individual	478,430	571,351	1,049,781	13,975	111,958	1,161,734
Partnerships	1,122	0	1,122	193	348	1,663
Landlords	20,191	27,042	47,233	17,927	23,696	71,159
Total 1/	414,787	613,009	1,027,696	18,115	135,994	1,171,805
Northeast						
Family corporation	816	843	1,659	0	0	1,659
Nonfamily corporation	108	191	299	0	0	299
Family/individual	11,009	14,130	25,139	0	0	25,139
Partnerships	0	0	0	0	0	0
Landlords	0	0	0	0	0	0
Total 2/	11,933	15,164	27,098	0	0	27,098
West						
Family corporation	30,118	37,075	67,193	0	0	67,193
Nonfamily corporation	0	0	0	0	0	0
Family/individual	244,311	254,430	498,741	0	0	498,741
Partnerships	0	0	0	0	0	0
Landlords	0	0	0	0	0	0
Total 3/	274,429	291,505	565,934	0	0	565,934
South						
Family corporation	15,003	15,003	30,006	0	0	30,006
Nonfamily corporation	0	0	0	0	0	0
Family/individual	207,027	180,187	387,214	0	0	387,214
Partnerships	0	0	0	0	0	0
Landlords	0	0	0	0	0	0
Total 4/	222,030	195,190	417,220	0	0	417,220
United States						
Family corporation	117,919	127,534	245,453	0	0	245,453
Nonfamily corporation	108	191	299	0	0	299
Family/individual	642,357	745,710	1,388,067	13,975	111,958	1,513,000
Partnerships	1,122	0	1,122	193	348	1,663
Landlords	20,191	27,042	47,233	17,927	23,696	71,159
Total 5/	781,689	900,577	1,682,265	32,115	136,002	1,850,382

1/ The following States are not included in regional reports for some or all years:

North Central: Michigan, South Dakota.

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, Rhode Island.

South: Texas.

West: Alaska, Hawaii, Nevada.

South Atlantic: West Virginia.

2/ States do not report on the 1959 report.

Source: FAS.