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# **UNITED STATES CENSUS of AGRICULTURE: 1950**

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SPECIAL REPORTS

# FARM TENURE

A GRAPHIC SUMMARY

Cooperative Report

**VOLUME V PART 5** 

UNITED STATES GOVERNMENT PRINTING OFFICE 1952

FARM TENURE • EXTENT **GENERAL NATURE · CHANGES** 

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#### SUGGESTED IDENTIFICATION

U. S. Bureau of the Census.
 U. S. Census of Agriculture, 1950
 Vol. V, Part 5, Farm Tenure—A Graphic Summary
 U. S. Government Printing Office, Washington 25, D. C., 1952

#### PREFACE

Part 5, "Farm Tenure—A Graphic Summary," of Volume V of the Reports of the 1950 Census of Agriculture, is one of the graphic summaries based largely on the reports of the 1950 Census. This report presents graphically some of the significant facts regarding the extent and general nature of the various forms of tenure under which farms were held and operated. It provides a graphic summary of changes in farm tenure during the last half century.

This report has been prepared cooperatively by the Bureau of the Census, United States Department of Commerce, and the Bureau of Agricultural Economics, United States Department of Agriculture.

Plans for this cooperative report were made by Ray Hurley, Chief of the Agriculture Division, of the Bureau of the Census, and Buis T. Inman, Assistant Head of the Division of Land Economics, Bureau of Agricultural Economics. The report was prepared by Walter E. Chryst, Bureau of Agricultural Economics, and Lois Hutchison, of the Bureau of the Census, with the assistance of Thomas A. Reynolds and Phyllis Smith, of the Bureau of Agricultural Economics, and Charles F. Frazier, Ralph G. Altman, and James M. Lindsey, of the Bureau of the Census. Most of the maps and charts were prepared under the supervision of Clarence E. Batschelet, Chief of Geography Division of the Bureau of the Census. Robert F. Turnure, of the Bureau of Agricultural Economics, also assisted in the preparation of maps and charts.

DECEMBER 1952.

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#### UNITED STATES CENSUS OF AGRICULTURE: 1950

#### REPORTS

Volume I.—Counties and State Economic Areas.—Statistics for counties include number of farms, acreage, value, and farm operators; farms by size, by color and tenure of operator; facilities and equipment, farm labor, and farm expenditures; livestock and livestock products; specified crops harvested; farms and farm characteristics for commercial farms; farms classified by value of farm products sold, by type of farm, and by economic class; and value of products sold by source.

Data for State economic areas include farms and farm characteristics by size of farm, by tenure of oper-

ator, by type of farm, and by economic class.

Volume I will be published in 34 parts as follows:

Volume II.—General Report.—Statistics by Subjects, United States Census of Agriculture, 1950.—Summary data and analyses of the data for States, for Geographic Divisions, and for the United States by subjects as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
III III IV V VI	Farms and Land in Farms. Age, Residence, Years on Farm, Work off Farm. Farm Facilities, Roads, Trading Center, Farm Equipment. Farm Labor and Farm Expenditures. Farm Taxes and Cash Rent. Livestock and Livestock Products.	VII VIII IX X XI XII XIII	Field Crops and Vegetables. Fruits and Nuts, Horticultural Specialties Forest Products. Value of Farm Products. Size of Farm. Color, Race, and Tenure of Farm Operator Economic Class of Farm. Type of Farm.

Volume III.—Irrigation of Agricultural Lands.—State reports with data for counties and drainage basins and a summary for the United States, including number of enterprises, irrigation works and equipment, source of water, new capital investment since 1940, cost of irrigation water, number of farms and acreage irrigated, and quantity of water used for irrigation purposes.

The State reports will be issued as separate parts of Volume III as follows:

Part	State	Part	State
1 2 3 4 5 6 7 8 9	Arizona. Arkansas and Oklahoma. California. Colorado. Florida. Idaho. Kansas. Louisiana. Montana.	10 11 12 13 14 15 16 17 18	Nebraska. New Mexico. North Dakota and South Dakota. Oregon. Texas. Utah. Washington. Wyoming.

Volume IV.—Drainage of Agricultural Lands.—State reports with statistics for counties and a summary for the United States. One part only. Data on land in drainage enterprises, number and types of enterprises, cost of drainage, indebtedness, assessments, and drainage works.

### SUMMARY OF CONTENTS

		<del></del>	Page
Highlights at a Glance—Tenure Relations in 1950		FRONTISI	PIECE
Pretace			III
Introduction			1
Map of the United States snowing geographic regions.			2
Section I — Land—Quantity and value, method of holding			3
Section III People Transport and quantity			27
Cuide to Items on Towns 1050 Clause of Assistation tes		^	47
Guide to Items on Tenure, 1900 Census of Agriculture		***************************************	85
MAPS AND CHARTS W	ITH .	ACCOMPANYING DISCUSSION	
Section I—Land	Page		Page
Land in farms as a percent of total land area, for the		Percent distribution of value of crops sold, by tenure of	
United States and regions: 1880-1950	4	operator, for commercial farms, for the United States	
Percent of total land area in farms, April 1, 1950	5	and regions: Census of 1950	31
Land in farms, by tenure of operator, for the United	•	Percent distribution of all land in farms according to major	
States: 1950	6	uses, by tenure of operator, for the United States:	
Land in farms operated by tenants, by class of tenant, for	•	Censuses of 1950 and 1945	32
the United States: 1950	7	Percent distribution of cropland, land pastured, and	
Value of land and buildings, by tenure of operator, for the		woodland, by tenure of operator, for commercial farms,	
United States and regions: 1900-50	. 8	for the United States and regions: Census of 1950	33
Average value of land and buildings per farm, by tenure of		Percent distribution of acres of the principal crops har-	
operator, for the United States and regions: 1950	9	vested, by tenure of operator, for commercial farms, for	9.4
Average value of land and buildings per acre, April 1, 1950.	10	the United States and regions: Census of 1950	34
Change in value of land and buildings-Increase per acre,		vested of the principal crops, by tenure of operator, for	
April 1, 1940-April 1, 1950	10	commercial farms, for the United States and regions:	
Percent of farms and farm land operated by tenants, and		Census of 1950	35
total farm land under lease, for the United States and		Average acreage per commercial farm of cropland har-	-
regions: 1880-1950	11	vested, land pastured, and woodland, by tenure of	
Percent of all farms operated by tenants, April 1, 1950	12	operator, for the United States and regions: Census of	
Percent of all land in farms operated under lease, April 1,	10	1950	36
1950Counties in which at least half the farms were operated by	13	Type of farm, by tenure of operator, for the United States:	
	1.1	Census of 1950	37
tenants, 1880, 1900, 1920, 1930, 1940, 1945, and 1950	14	Percent of commercial farms in each type-of-farm group,	
under lease to the operator, 1910, 1935, 1940, 1945, and		by tenure of operator, for the United States: Census of	
1950	15	1950	41
Number of farms, by tenure of operator, for the United	TO	Average size of farm, by tenure of operator, for the United	
States and regions: 1880-1950	16	States and regions: 1900-1950	42
Number of farms, by color and tenure of operator, 1950	17	Percent of commercial farms in each size-of-farm group, by	
Changes in number of farms, by tenure of operator, for the		tenure of operator, for the United States, regions, and	
United States: 1940-45 and 1945-50	18	selected States: 1950	43
Changes in number of farms, by color and tenure of		Potential increases related to tenancy—Farm production	
operator, for the South: 1945-50	19	and labor output	44
Farms operated by croppers-Increase and decrease in		Potential increases related to tenancy—Crop production	4.4
number, April 1, 1940-April 1, 1950	22	and fertilizer useProductivity on the farm	44 45
Percent of rented farms, by class of tenant, for the United		rroductivity on the larm	-£-U
States and regions: 1950	23	Section III—People	
Most frequent method of renting farms, April 1, 1950	24	pecnon 111-1 cobie	
Number of farms, by kind of rent paid, for the United		Population of the United States: 1910-50	48
States: 1950	25	Decline in farm population, 1910-51 and projected	
Court of TV The American		1951-60	48
Section II—Production		Farm population—Number of persons, April 1, 1950	49
Percent distribution of value of farm products sold, by	,	Persons employed on farms: 1910-50	50
tenure of operator, for commercial farms, for the United		Modal economic class of commercial farms, by tenure of	
States and regions: Census of 1950	29	operator, for the United States: Census of 1950	<b>52</b>
Percent distribution of value of livestock and livestock		Average value of farm products sold per commercial farm,	
products sold, by tenure of operator, for commercial		by tenure of operator, for the United States and regions:	***
farms, for the United States and regions: Census of 1950_	30	Census of 1950	56

## CONTENTS

Page		Pag
57		
		7
57		
58		72
59		72
00	February 1950, March 1950, April 1949, and May 1949—	
60	Number, April 1, 1950	78
00	Farm operators beginning operation in February 1950,	
	March 1950, April 1949, and May 1949, as a percent of	
01	all farm operators on their present farm, April 1949 to	
01	March 1950: Census of 1950	73
	Farm operators beginning operation of present farm in June	
00	1949 to November 1949—Number, April 1, 1950	74
62	Farm operators beginning operation in June 1949 to Novem-	
	ber 1949, as a percent of all farm operators on their	
64	present farm, April 1949 to March 1950: Census of 1950	74
	Percent of farms reporting electricity, April 1, 1950	75
64	Kind of road—Number of farms reporting by kind of road	
	on which located, for the United States and regions:	
65	1925 to 1950	75
	Percent of tenants related to their landlords, 1950	76
65	Tenants related to landlords, by class of tenant, for com-	
- 1	mercial farms, 1950, and for all farms, 1930; for the	
66	United States and regions	77
	Percent of tenants with landlords living on farms, by class	- •
66	of tenant, for the United States and regions: 1950	78
	Percent of farm operators reporting residence off their	
67	farms, April 1, 1950	79
•	Percent of farms in each tenure having a telephone, for	
67	the United States and regions: 1950	80
07	Percent of farm operators 65 years of age and over. April	
co	1, 1950	81
08	Average age of all farm operators, 1950	82
	Average age of owner-operators, for the United States, 1950.	82
69	Average age of tenant operators, for the United States	
1	1950	82
	Changes in age of farm operators in each tenure class for	
70 [	the United States	83
	57 58 59 60 60 61 62 64 64 65 65	Farm operators on present farms 1 year or less, by year and month of occupancy of farm operated, April 1, 1950, for the United States and regions.  Farm operators beginning operation of present farm in December 1949 and January 1950.—Number, April 1, 1950.  Farm operators beginning operation in December 1949 and January 1950 as a percent of all farm operators on their present farm, April 1949 to March 1950: Census of 1950.—Farm operators beginning operation of present farm in February 1950, March 1950, April 1949, and May 1949—Number, April 1, 1950.  Farm operators beginning operation in February 1950, March 1950, April 1949, and May 1949, as a percent of all farm operators beginning operation of present farm in June 1949 to November 1949—Number, April 1, 1950.—Farm operators beginning operation of present farm in June 1949 to November 1949—Number, April 1, 1950.—Farm operators beginning operation in June 1949 to November 1949, as a percent of all farm operators on their present farm, April 1949 to March 1950: Census of 1950.—Percent of farms reporting electricity, April 1, 1950.—Ercent of farms reporting electricity, April 1, 1950.—Ercent of tenants related to their landlords, 1950.—Percent of tenants related to their landlords, 1950.—Percent of tenants with landlords living on farms, by class of tenant, for the United States and regions:  Percent of tenants with landlords living on farms, by class of tenant, for the United States and regions: 1950.—Percent of farm operators reporting residence off their farms, April 1, 1950.—Percent of farm operators 65 years of age and over, April 1, 1950.—Percent of farm operators 65 years of age and over, April 1, 1950.—Average age of tenant operators, for the United States, 1950.—Changes in age of farm operators in each tenure class for the United States, 1950.—Changes in age of farm operators in each tenure class for the United States, 1950.—Percent of farms operators of the United States, 1950.—Percent of farms operators in each tenure class for the United States, 1950.

#### INTRODUCTION

Land tenure deals with the relationship between two or more individuals with respect to their rights in the use of land. For this reason, every member of society is concerned with the tenure situation, and with tenure problems. In the present institutional setting, an individual's right to use land must be acquired from someone. This right may be acquired by the purchase of, or through the gift of, another's right for all time; or the right may be acquired by the purchase of, or through the gift of, all or part of another's right for a limited period of time; or the right may be conferred by society as a whole. Tenure problems arise, therefore, from competition of individuals for rights in land which is limited in supply for one or more attributes, for example, location, fertility, or topography.

Farm tenure problems likewise are important to society as a whole, to urban people as well as rural people, for all food and fiber are produced under some tenure arrangement. The tenure arrangement may affect the way in which the land is used, and the quantities of labor and capital used in conjunction with the land to form a production unit, that is, a farm. Some farms are more efficient than others, and the degree of efficiency in production, in many cases, is a function of the way in which the operator has access to the rights in the land which he farms. Thus, the tenure problems faced by the United States farmers affect their productive capacity and, in so doing, affect the well-being of other members of society.

Farm tenure arrangements, however, affect more directly the lives and economic well-being of the farm population than of the urban population. The various tenure arrangements under which farm land is operated affect the annual income and social status of every farm family. Some methods of holding and using land facilitate capital accumulation, enterprise expansion, ascension of the so-called agricultural ladder, and community stability. For this reason, the present land tenure situation, with its attendant or emerging problems, is important to all of the more than 5 million farm operators, to landlords who may reside on the farm but are not farm operators, and to farm laborer families who may hope in time to accumulate some rights to agricultural land.

Significant changes have occurred in the farm tenure situation since the end of World War II. In this postwar period many farm prices have reached record levels, alternative full-time or part-time nonfarm employment opportunities have remained plentiful, and the number of people engaged in agricultural production has been reduced substantially. The acreage of land in farms has increased only slightly and, with fewer people competing for farms, a reduction in the number and proportion of tenants (including croppers) and an increase in the number and proportion of farmers who own all or part of the land they operate have taken place.

Definitions and explanations.—The terminology used in this report is identical with that used in the reports for the various censuses of agriculture. In the several censuses it has been necessary to make minor adjustments in the definition of a farm and in the procedures for enumeration, but it is believed that these adjustments are not of sufficient magnitude to affect tenure trends appreciably. In the Census of 1950, a relatively slight change in the definition of a farm caused a decrease of 150,000 to 170,000 in the number of farms. Most of the places that were excluded by the 1950 definition, and that would have been counted as farms in earlier censuses, are owner-operated.

In the 1950 Census, farm operators were classified according to the tenure under which they held their land on the basis of total land owned, total land rented from others, and land managed for others.

Owners are farm operators who own some or all of the land they farm.

Full owners own all of the land they operate but do not rent land from others.

Part owners own land and rent land from others.

Managers operate land for others, and are paid a wage or salary for their services.

Tenants rent from others (or work on shares for others) all of the land they operate. In 1950, tenants were further classified on the basis of their rental arrangement as follows:

Cash tenants pay cash as rent for all of the land that they operate, such as \$10 per acre or \$1,000 for the use of the entire farm.

Share-cash tenants pay a part of the rent in cash and a part as a share of the crops or of the livestock or livestock products.

Share tenants pay a share of either the crops or of the livestock or livestock products, or a share of both. In 1950, share tenants were classified as:

Crop-share tenants if they paid a share of crops and no share of the livestock or livestock products, or as

Livestock-share tenants if they paid a share of the livestock or livestock products. They may also have paid a share of the crops.

**Croppers** are crop-share tenants to whom all work power is furnished. The landlords furnish either work animals or tractor power in lieu of work animals.

Other tenants include those who pay a fixed quantity of any product; those who pay taxes, keep up the land and buildings, or keep the landlord in exchange for the use of the land; those who have use of the land rent free; and all others whose rental arrangements require payment other than cash or a share of the products.

Unspecified tenants include those tenants whose rental agreement was not reported or could not be determined from the information given.

The four geographic regions used in this report are (1) The Northeast, including the 9 States in the New England and Middle Atlantic divisions; (2) The North Central, including the 12 States in the East North Central and West North Central divisions; (3) The South, including the 16 States in the South Atlantic, East South Central, and West South Central divisions; and (4) The West, including the 11 States in the Mountain and Pacific divisions.

Some of the data used herein, particularly those for commercial farms only, are based on reports for only a sample of the farms enumerated in the 1950 Census of Agriculture. In the discussions in this report, data that are based on reports for only a sample of farms are shown in *italics*. A description of the sampling technique is given in the Introduction to Volume II, "General Report," of the 1950 Census of Agriculture. Tables giving the reliability of estimates are also presented in the Introduction to Volume II.

Commercial farms are, in general, those with a value of sales of farm products amounting to \$1,200 or more. Farms with a value of sales from \$250 to \$1,199 were also classified as commercial if the farm operator worked off the farm less than 100 days and if the income which the operator and other members of his family received from nonfarm sources was less than the total value of farm products sold.

