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Puerto Rico (2018)

Island and Regional Data

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Acknowledgments

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) conducted the 2018 Puerto Rico Census of Agriculture, analyzed the data, and prepared this and other reports. The census provides a comprehensive picture of Puerto Rico's agriculture in 2018, and NASS recognizes and appreciates that many individuals and organizations contributed to the effort.

Most importantly, the success of the agriculture census depends directly on the cooperation of farmers across the island. Recognizing that participating in the census is their responsibility and gives them a voice in their future, agricultural operators took the time to provide the information requested. We are grateful to every operator who participated in the 2018 Puerto Rico Census of Agriculture.

NASS acknowledges and appreciates the advice and support from the Puerto Rico Department of Agriculture and their Statistics Division; the College of Agricultural Science and the USDA Cooperative State Research, Education, and Extension Service at the University of Puerto Rico; various USDA agencies, farm organizations, stakeholder groups, and agricultural media. They provided valuable advice during the planning, data collection, promotional, and processing phases of the census, as well as critical assistance to local farmers completing census forms. Our thanks to the enumerators who collected data locally through NASS' cooperative agreements.

Members of the inter-agency working group, under the leadership of the Puerto Rico Institute of Statistics, made significant recommendations that helped establish data content. NASS appreciates the group's strong and consistent support of census programs.

Numerous farm organizations and media outlets were also instrumental in building awareness of the census and encouraging farmers to participate.

Finally, NASS acknowledges and appreciates the support services of the U.S. Department of Commerce National Processing Center in Jeffersonville, Indiana.

To learn more about the Census of Agriculture, visit www.nass.usda.gov/AgCensus, where you can access new and historic data in a variety of formats, including the [Quick Stats](#) database. To learn about other NASS reports and activities, visit www.nass.usda.gov. For additional information, contact NASS through email (nass@usda.gov) or by phone (800-727-9540).

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Reconocimiento

El Servicio Nacional de Estadísticas Agrícolas (NASS) del Departamento de Agricultura de EE.UU. realizó el Censo de Agricultura de Puerto Rico de 2018, analizó los datos y preparó este y otros informes. El censo proporciona una imagen completa de la agricultura de Puerto Rico el 2018, y NASS reconoce y aprecia que muchas personas y organizaciones contribuyeron a este esfuerzo.

Lo más importante, el éxito del censo agrícola depende directamente de la cooperación de los agricultores en toda la isla. Reconociendo que participar en el censo es su responsabilidad y les da voz en su futuro, los agricultores se tomaron el tiempo para proporcionar la información solicitada. Agradecemos a todos los agricultores que participaron en el Censo de Agricultura de Puerto Rico de 2018.

NASS reconoce y agradece el asesoramiento y el apoyo del Departamento de Agricultura de Puerto Rico y su División de Estadísticas; al Colegio de Ciencias Agrícolas y al Servicio de Extensión Agrícola de la Universidad de Puerto Rico; varias agencias del USDA, organizaciones agrícolas, grupos relacionados y medios agrícolas. Brindaron valiosos consejos durante las fases de planificación, recopilación de datos, promoción y procesamiento del censo, así como asistencia crítica a los agricultores locales mientras completaban los formularios del censo. Nuestro agradecimiento a los enumeradores que recopilaban datos localmente a través de acuerdos cooperativos de NASS.

Al comité interagencial, bajo la dirección del Instituto de Estadísticas de Puerto Rico, hicieron importantes recomendaciones que ayudaron a establecer el contenido del formulario censal. NASS agradece el valioso y consistente apoyo del grupo a los programas del censo.

Numerosas organizaciones agrícolas y medios de comunicación también fueron fundamentales dándole publicidad al censo y exhortando la cooperación y el apoyo de los agricultores.

Finalmente, NASS reconoce y aprecia los servicios de apoyo del Centro Nacional de Procesamiento del Departamento de Comercio de EE.UU. en Jeffersonville, Indiana.

Para obtener más información sobre el Censo de Agricultura, visite www.nass.usda.gov/AgCensus, donde puede acceder a datos nuevos e históricos en una variedad de formatos, incluyendo la base de datos [Quick Stats](#). Para conocer de otros informes y actividades de NASS, visite www.nass.usda.gov. Para obtener información adicional, comuníquese con NASS por correo electrónico (nass@usda.gov) o por teléfono (800-727-9540).

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Contents

Introduction.....	Page IX
Puerto Rico Maps, Regions, and Municipios.....	1

FIGURES

1. Profile of the Island's Agriculture	4
2. Farms by Size	5
3. Farms by Market Value of Agricultural Products Sold.....	5
4. Market Value of Agricultural Products Sold.....	6
5. Selected Farm Production Expenses	6
6. Selected Farm Production Expenses – Percent of Total.....	7
7. Farms by Type of Organization – Percent of Total.....	7
8. Principal Operator by Primary Occupations – Percent of Total.....	8

TABLES

Puerto Rico Data

1. Farms, Land in Farms, Farms by Size, Tenure of Principal Operator and Type of Organization: 2018 and 2012	9
2. Farms, Land in Farms, and Land Use: 2018 and 2012.....	9
3. Farms, Land in Farms, Harvested Cropland, and Irrigated Land by Tenure of Principal Operator: 2018 and 2012	9
4. Principal Operator Characteristics by Primary Occupation: 2018	10
5. Principal Operator Characteristics by Race: 2018	11
6. Selected Operator Characteristics for Farms with Multiple Operators: 2018.....	12
7. Hired Farm Workers, Agregados, and Sharecroppers: 2018 and 2012.....	12
8. Inventory and Value of Machinery, Equipment, Land, Buildings, and Facilities: 2018 and 2012	13
9. Agricultural Chemicals Used, Including Fertilizer: 2018 and 2012	13
10. Irrigation: 2018 and 2012	13
11. Farm Production Expenses: 2018 and 2012	14
12. Market Value of Agricultural Products Sold: 2018 and 2012.....	16
13. Income From Farm-Related Sources: 2018 and 2012.....	16
14. Livestock, Poultry, and Their Products - Inventory and Number Sold: 2018 and 2012	17
15. Crops Harvested for Sale: 2018 and 2012	19
16. Nursery and Greenhouse Crops, Floriculture, and Sod Grown for Sale: 2018 and 2012	20
17. Fish and Aquaculture Products: 2018 and 2012.....	20
18. Hydroponic Crops: 2018 and 2012	21

	Page
19. Agricultural Practices: 2018 and 2012	21
20. Organic Agriculture: Value of Organically Produced Commodities: 2018 and 2012	21
21. Government Programs and Payments: 2018 and 2012.....	21

Region Data

22. Farms, Land in Farms, and Land Use: 2018.....	22
23. Farms and Land in Farms by Size of Farm: 2018	22
24. Farms and Cropland Harvested by Size of Farm: 2018.....	22
25. Farms and Cropland Used for Pasture or Grazing by Size of Farm: 2018.....	23
26. Farms and Land in Farms by Tenure of Principal Operator: 2018.....	23
27. Farms and Cropland Harvested by Tenure of Principal Operator: 2018.....	23
28. Farms and Cropland Used for Pasture or Grazing by Tenure of Principal Operator: 2018	23
29. Type of Organization: 2018.....	24
30. Farms and Land in Farms by Value of Sales: 2018.....	24
31. Irrigation: 2018.....	24
32. Selected Machinery, Equipment, Buildings, and Facilities: 2018.....	25
33. Farms by Market Value of All Machinery and Equipment: 2018.....	25
34. Characteristics of Principal Operators: 2018.....	26
35. Hired Farm Workers, Agregados, and Sharecroppers: 2018.....	27
36. Market Value of Agricultural Products Sold: 2018.....	27
37. Income From Farm-Related Sources: 2018.....	28
38. Farm Production Expenses: 2018	29
39. Agricultural Chemicals Used, Including Fertilizer: 2018	30
40. Livestock on Farms: 2018	31
41. Sales of Livestock and Their Products: 2018	32
42. Poultry on Farms: 2018	33
43. Sales of Poultry and Chicken Eggs: 2018	34
44. Coffee Harvested for Sale: 2018	35
45. Pineapples Harvested for Sale: 2018.....	35
46. Plantains Harvested for Sale: 2018.....	35
47. Bananas Harvested for Sale: 2018.....	36
48. Pigeon Peas Harvested for Sale: 2018.....	36
49. Dry Beans Harvested for Sale: 2018	36
50. Green Beans Harvested for Sale: 2018.....	36
51. Corn (For Seed) Harvested for Sale: 2018	36
52. Soybeans Harvested for Sale: 2018.....	37
53. Other Field Crops Harvested for Sale: 2018	37
54. Dasheens Harvested for Sale: 2018.....	37
55. Cassava Harvested for Sale: 2018	37
56. Root Celery Harvested for Sale: 2018.....	37
57. Sweet Potatoes Harvested for Sale: 2018.....	38
58. Ginger Root Harvested for Sale: 2018.....	38
59. Yams Harvested for Sale: 2018.....	38
60. Taniers Harvested for Sale: 2018	38
61. Other Root Crops or Tubers Harvested for Sale: 2018	38
62. Fruits and Coconuts by Size of Farms: 2018.....	39
63. Coconuts: 2018.....	39

	Page
64. Grapefruit: 2018	39
65. Oranges: 2018.....	39
66. Chironjas: 2018	40
67. Avocados: 2018.....	40
68. Mangoes: 2018	40
69. Soursops: 2018	40
70. Citrons: 2018.....	41
71. Papayas: 2018.....	41
72. Passion Fruit: 2018.....	41
73. Quenepas: 2018	41
74. Lemons and Limes: 2018	42
75. Starfruits: 2018.....	42
76. Other Fruit: 2018.....	42
77. Selected Vegetables or Melons Harvested for Sale: 2018	43
78. Nursery and Greenhouse Crops, Floriculture, and Sod Grown for Sale: 2018	44
79. Grasses: 2018	45

Summary Data

80. Summary by Tenure of Principal Operator: 2018.....	46
81. Summary by Type of Organization: 2018.....	56
82. Summary by Primary Occupation and Age of Principal Operator: 2018.....	66
83. Summary by Size of Farm: 2018.....	87
84. Summary by Market Value of Agricultural Products Sold: 2018.....	97
85. Summary by Type of Farm: 2018	117

APPENDICES

A. Census of Agriculture Methodology	A-1
B. General Explanation and Census of Agriculture Report Form	B-1

Index	Index
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Contenido

	Página
Introducción	IX
Mapas, Regiones y Municipios de Puerto Rico	1

GRÁFICAS

1. Perfil de la Agricultura en la Isla	4
2. Fincas por Tamaño	5
3. Fincas por Valor en el Mercado de Productos Agrícolas Vendidos	5
4. Valor en el Mercado de Productos Agrícolas Vendidos	6
5. Gastos de Producción, Seleccionados	6
6. Gastos de Producción, Seleccionados – Por ciento del Total	7
7. Fincas por Tipo de Organización – Por ciento del Total	7
8. Agricultor Principal por Ocupación Primaria – Por ciento del Total	8

TABLAS

Datos Sobre Puerto Rico

1. Fincas, terreno en fincas, fincas por tamaño, tenencia del agricultor y tipo de organización: 2018 y 2012	9
2. Fincas, terreno en fincas, y uso del terreno: 2018 y 2012	9
3. Fincas, terreno en fincas, y cuerdas cosechadas, por tenencia del agricultor: 2018 y 2012	9
4. Características del agricultor por ocupación principal: 2018	10
5. Características del agricultor por Raza: 2018	11
6. Fincas de dos o más agricultores: Características selectas del agricultor por agricultor principal, segundo y tercero: 2018	12
7. Trabajadores contratados, agregados, y aparceros: 2018 y 2012	12
8. Maquinaria, equipo, edificios y facilidades en la finca: 2018 y 2012	13
9. Productos químicos usados, incluyendo fertilizantes: 2018 y 2012	13
10. Riego: 2018 y 2012	13
11. Gastos de producción: 2018 y 2012	14
12. Valor comercial de las cosechas vendidas: 2018 y 2012	16
13. Ingreso de fuentes relacionadas con la finca: 2018 y 2012	16
14. El ganado, las aves, y sus productos - Inventario y ventas: 2018 y 2012	17
15. Siembras cosechadas para la venta: 2018 y 2012	19
16. Plantas ornamentales, flores, gramas, semillas y arbolitos producidos para la venta: 2018 y 2012	20
17. Peces y productos de acuicultura: 2018 y 2012	20
18. Siembras hidropónicas: 2018 y 2012	21

	Página
19. Prácticas agrícolas: 2018 y 2012.....	21
20. Agricultura orgánica: Valor de ventas de la producción orgánica: 2018 y 2012.....	21
21. Programas y pagos del gobierno: 2018 y 2012.....	21

Datos Sobre Regionales

22. Fincas, terreno en fincas, y uso del terreno: 2018.....	22
23. Fincas y terreno en fincas, por tamaño de la finca: 2018.....	22
24. Fincas y terreno en fincas cosechadas, por tamaño de la finca: 2018.....	22
25. Fincas y terreno usado para pastar o apacentar, por tamaño de la finca: 2018.....	23
26. Fincas y terreno en fincas, por tenencia del agricultor: 2018	23
27. Fincas y terreno cultivado, por tenencia del agricultor: 2018.....	23
28. Fincas y terreno usado para pastar o apacentar, por tenencia del agricultor: 2018	23
29. Tipo de organización: 2018	24
30. Fincas y terreno en fincas, por valor de las ventas: 2018	24
31. Riego: 2018	24
32. Maquinaria, equipo, edificios, y facilidades en la finca: 2018	25
33. Fincas por valor en el mercado de toda la maquinaria y equipo: 2018	25
34. Características de los agricultores: 2018	26
35. Trabajadores contratados, agregados, y aparceros: 2018	27
36. Valor en el mercado de los productos agrícolas vendidos: 2018	27
37. Ingreso de fuentes relacionadas con la finca: 2018	28
38. Gastos de producción: 2018	29
39. Productos químicos usados, incluyendo fertilizantes: 2018	30
40. Animales en la finca: 2018	31
41. Ventas de animales, leche, y miel: 2018	32
42. Aves en la finca: 2018	33
43. Ventas de aves y huevos: 2018	34
44. Café cosechado para vender: 2018	35
45. Piña cosechada para vender: 2018	35
46. Plátanos cosechados para vender: 2018	35
47. Guineos cosechados para vender: 2018	36
48. Gandules cosechados para vender: 2018	36
49. Habichuelas secas cosechadas para vender: 2018	36
50. Habichuelas verdes cosechadas para vender: 2018	36
51. Maíz (para semillas) cosechado para vender: 2018	36
52. Soya cosechada para vender: 2018	37
53. Otros granos cosechados para vender: 2018	37
54. Malanga cosechada para vender: 2018	37
55. Yuca cosechada para vender: 2018	37
56. Apio cosechado para vender: 2018	37
57. Batatas cosechadas para vender: 2018	38
58. Jengibre para vender: 2018	38
59. Ñames cosechadas para vender: 2018	38
60. Yautías cosechados para vender: 2018	38
61. Otros Tubérculos para vender: 2018.....	38
62. Frutas y cocos, por tamaño de finca: 2018	39
63. Cocos: 2018	39

	Página
64. Toronjas: 2018	39
65. Chinas: 2018	39
66. Chironjas: 2018.....	40
67. Aguacates: 2018.....	40
68. Mangoes: 2018.....	40
69. Guanábanas: 2018	40
70. Cidras: 2018	41
71. Papayas: 2018.....	41
72. Parchas: 2018	41
73. Quenepas: 2018.....	41
74. Limones y limas: 2018.....	42
75. Carambolas: 2018.....	42
76. Otras frutas: 2018.....	42
77. Hortalizas y melones cosechados para vender: 2018.....	43
78. Plantas ornamentales, flores, gramas, semillas, y arbolitos: 2018.....	44
79. Pastos: 2018	45

Resumen de Datos

80. Resumen por tenencia del agricultor: 2018.....	46
81. Resumen por tipo de organización: 2018	56
82. Resumen por ocupación primaria y edad del agricultor principal: 2018	66
83. Resumen por tamaño de la finca: 2018	87
84. Resumen por valor comercial de los productos: 2018	97
85. Resumen por tipo de finca: 2018	117

APÉNDICES

A. Metodología del Censo Agrícola	A-1
B Explicación General y Formularios Censales.....	B-1
Índice.....	Índice

Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS).

The census of agriculture is taken to obtain agricultural statistics for each county, State (including territories and protectorates), and the Nation. The first U.S. census of agriculture data were collected in 1840 as a part of the sixth decennial census. From then to 1920, an agricultural census was taken as a part of each decennial census. Since 1920, a separate national agricultural census has been taken every 5 years.

In Puerto Rico, the 2018 Census of Agriculture was taken in accordance with a Cooperative Agreement signed by NASS, the Puerto Rico Department of Agriculture, and the University of Puerto Rico Extension Service. It is the Island's 18th census of agriculture, with the first being taken in 1910. From then to 1950, a census of agriculture was taken every 10 years in conjunction with the decennial censuses. In 1935, a special census of Puerto Rico was taken by the Puerto Rican Reconstruction Administration. In 1957, an amendment was made to the law to include Puerto Rico in the quinquennial national census of agriculture. The first census under this amendment was taken in 1959, separately from the 1960 decennial census. From 1959 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and

Introducción

HISTORIA

Por más de 150 años, el Negociado del Censo del Departamento de Comercio de los EE. UU., llevó a cabo el censo de agricultura. Sin embargo, el Acta de Apropiación de 1997 transfirió esta responsabilidad del Negociado del Censo al Servicio Nacional de Estadísticas Agrícolas (NASS, por sus siglas en inglés) en el Departamento de Agricultura de los Estados Unidos (USDA).

El censo de agricultura se toma para obtener estadísticas agrícolas para cada municipalidad, cada estado (incluyendo los territorios y protectorados) y la nación. Los primeros datos del censo de agricultura de los EE.UU. se recopilaban en el año 1840 como parte del sexto censo decenal. Desde entonces hasta el 1920, el censo agrícola formó parte de cada censo decenal. A partir de 1920, se ha estado llevando a cabo un censo agrícola nacional por separado a intervalos de cada 5 años.

En Puerto Rico, el Censo de Agricultura de 2018 se llevó a cabo mediante un acuerdo cooperativo entre el NASS, el Departamento de Agricultura de Puerto Rico y el Servicio de Extensión Agrícola de la Universidad de Puerto Rico. Es el 18vo censo de agricultura de la isla, con el primero que se realizó en el 1910. Desde entonces y hasta 1950, se realizó un censo de agricultura cada 10 años como parte del censo decenal. En 1935, la Administración de Reconstrucción de Puerto Rico llevó a cabo un censo especial. En 1957, se enmendó la ley para incluir a Puerto Rico en el censo agrícola quinquenal de la Nación. El primer censo bajo esta enmienda se realizó en 1959, por separado del censo decenal de 1960. De 1959 a 1974, se llevó a cabo un censo de agricultura para los años que terminaban en 4 y 9. En 1976, el Congreso autorizó que se tomara un censo de agricultura en el 1978 y en el 1982 para ajustar el año de referencia para que coincidiera con otros censos económicos. Este ajuste puso al censo de

1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the census of agriculture on a 5-year data collection cycle for the years ending in 2 and 7.

Originally, data for censuses in Puerto Rico were collected on a fiscal year basis, rather than on a calendar year basis. At the request of the local government agencies and other data users, the 2002 Puerto Rico Census of Agriculture was the first taken on a calendar year basis, bringing the Puerto Rico census in line with the United States, and subsequent censuses have continued to be done on a calendar basis.

USES OF CENSUS DATA

The census of agriculture is the leading source of statistics about Puerto Rico's agricultural production. Census statistics are used by Congress to develop and change farm programs, study historical trends, assess current conditions, and plan for the future.

Government agencies, such as the Puerto Rico Department of Agriculture, use census data to estimate losses and damages caused by natural disasters such as plagues, hurricanes, flooding, and severe droughts. Private industry uses census statistics to develop more effective production and distribution systems for the agricultural community.

LEGAL AUTHORITY

The 2017 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture every fifth year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, the Commonwealth of Northern Mariana Islands, and American Samoa.

The census data for Puerto Rico were collected in accordance with Cooperative Agreements approved by the Director of the Census and Survey Division of NASS and by the Secretary of the Puerto Rico Department of Agriculture, the

agricultura en un ciclo de 5 años, recopilándose la información en años que terminan en 2 y 7.

Inicialmente, la información para los censos de Puerto Rico se recopiló a base de año fiscal y no del año calendario. A pedido de las agencias gubernamentales de Puerto Rico y otros usuarios de los datos, el Censo de Agricultura de Puerto Rico de 2002 fue el primero que se tomó para el año calendario, poniendo así el censo de Puerto Rico a la par con el de los Estados Unidos, y los censos subsiguientes han mantenido el mismo patrón.

USOS DE LOS DATOS DEL CENSO

El censo de la agricultura es la principal fuente de estadísticas sobre la producción agrícola de Puerto Rico. El Congreso utiliza las estadísticas del censo para desarrollar y hacer cambios a los programas agrícolas, estudiar tendencias históricas, evaluar las condiciones actuales y planificar el futuro.

Entidades gubernamentales, tales como el Departamento de Agricultura de Puerto Rico, utilizan los datos del censo para estimar las pérdidas ocasionadas a la agricultura por desastres naturales tales como plagas, huracanes, inundaciones y sequías severas. La industria privada utiliza las estadísticas del censo para desarrollar sistemas de producción y distribución más efectivos para la comunidad agrícola.

AUTORIDAD LEGAL

El Censo de Agricultura de 2017 es requerido por ley bajo la "Ley del Censo de Agricultura de 1997", Ley Pública 105-113 (Título 7, Código de los Estados Unidos, Sección 2204g). La ley ordena al Secretario de Agricultura de los EE. UU. que realice un censo de agricultura cada cinco años. El censo de agricultura incluye a cada estado, Puerto Rico, Guam, las Islas Vírgenes de los EE.UU., la Mancomunidad de las Islas Marianas del Norte y Samoa Americana.

La información del censo de Puerto Rico se recopiló mediante un acuerdo aprobado por la Directora de la División de Censo y Encuesta de NASS y por el Secretario del Departamento de Agricultura de Puerto Rico, el Colegio de Ciencias Agrícolas de la

College of Agricultural Science of the University of Puerto Rico, and the Cooperative State Research, Education, and Extension Service.

FARM DEFINITION

The statistics collected in the census relate to places with agricultural operations qualifying as farms according to the census definition. In Puerto Rico, this included all places from which \$500 or more of agricultural products were produced and sold, or normally would have been sold, during the 12-month period between January 1, 2018 and December 31, 2018.

DATA COMPARABILITY

Most island level data are comparable between the 2018 census and the 2012 census. Regional level data, for the 2018 Puerto Rico Census of Agriculture, are not directly comparable to 2012 and earlier municipio census level data. Due to low response rates to the 2018 Puerto Rico Census of Agriculture, NASS could only publish results at the regional levels, as opposed to the municipio level which have historically been used.

Users of the 2018 Census of Agriculture for Puerto Rico should note that the farm definition determined by NASS may differ from other organizations that provide agricultural statistics. For this reason, data provided in this report may not be directly comparable to data provided by the Puerto Rico Department of Agriculture or other sources.

All dollar values are expressed in current dollars, i.e., 2018 data are expressed in 2018 dollars and 2012 data in 2012 dollars. The dollar values have not been adjusted for changes in price levels between census years. For other data changes between censuses, refer to the section on Data Changes in Appendix B.

IMPACT OF HURRICANE MARIA

On September 20, 2017 hurricane Maria devastated Puerto Rico. NASS had planned to collect data for the Puerto Rico Census of Agriculture along with the rest of the United

Universidad de Puerto Rico, y el Servicio de Extensión Agrícola.

DEFINICIÓN DE FINCA

Las estadísticas recopiladas en el censo se refieren a lugares con actividades agrícolas que califican como fincas de acuerdo con la definición del censo. En Puerto Rico, se incluyen todos los lugares en donde se produjeron y se vendieron \$500 o más en productos agrícolas, o que normalmente se hubiesen vendido, durante el período de 12 meses, entre el 1^{ro} de enero de 2018 y el 31 de diciembre de 2018.

COMPARABILIDAD DE DATOS

La mayoría de los datos a nivel de la isla son comparables entre el censo de 2018 y el censo de 2012. Los datos a nivel regional, para el Censo de Agricultura de Puerto Rico de 2018, no son directamente comparables con los datos a nivel de municipio para el censo de 2012 y censos anteriores. Debido al bajo número de respuestas al Censo de Agricultura de Puerto Rico de 2018, NASS solo pudo publicar resultados a nivel regional, a diferencia del nivel de municipio que históricamente se ha utilizado.

Los usuarios del Censo de Agricultura de Puerto Rico de 2018 deben tener en cuenta que la definición de finca determinada por NASS puede diferir de otras organizaciones que proporcionan estadísticas agrícolas. Por esta razón, los datos proporcionados en este informe pueden no ser directamente comparables con los datos proporcionados por el Departamento de Agricultura de Puerto Rico u otras fuentes.

Todo valor en dólares está expresado en el valor corriente, es decir, los datos para el 2018 se expresan en el valor del dólar al año 2018 y los datos para el 2012 se expresan en el valor del dólar al año 2012. Los valores en dólares no han sido ajustados al cambio en el nivel de precios ocurrido en el periodo entre los dos censos. Para otros cambios en los datos entre un censo y el otro, refiérase a la sección sobre Cambios de Datos en el Apéndice B.

IMPACTO DEL HURACÁN MARÍA

El 20 de septiembre de 2017, el huracán María devastó a Puerto Rico. NASS había planificado recopilar datos para el Censo de Agricultura de Puerto Rico al mismo tiempo que para el resto de los Estados Unidos

States beginning in December 2017. Due to the lack of the communication infrastructure necessary to continue with census activities NASS decided to delay the 2017 Puerto Rico Census of Agriculture. The Puerto Rico Census of Agriculture was delayed for a whole year to give farmers and government agencies time to recover from such massive devastation, hence the change in reference year for this publication. The report forms were scheduled to be mailed-out on December 2018. This mail-out was yet affected by the Federal government shutdown at the end of 2018. The report forms were finally mailed out to respondents on February 5, 2019.

REFERENCE PERIODS

Data for inventories (of livestock, poultry, and machinery, equipment, building, and facilities) and data for agregados or sharecropper families reflect the number on hand as of December 31 of the census year (2018 or 2012).

Data for production and sales of crops and livestock, production expenses, farm related income, hired workers, irrigation, and land use are for the 12-month period from January 1 through December 31 of the census year (2018 or 2012).

TABLES AND APPENDICES

The three major groups of tables presented in this report are:

Puerto Rico - Tables 1 through 21 present data for major items for all farms. Most data in these tables are accompanied by historical data from the 2012 census.

Regions - Tables 22 through 79 present more detailed data for major items for all farms by regions, with totals for Puerto Rico.

Summary - Tables 80 through 85 show more detailed information broken out by different farm and operator characteristics. Data in these tables are classified by tenure of operator, type of organization, primary occupation and age of operator, size of farm, market value of agricultural products sold, and type of farm.

comenzando en diciembre de 2017. Debido a la falta de la infraestructura de comunicación necesaria para continuar con las actividades del censo, NASS decidió retrasar el Censo de Agricultura de Puerto Rico de 2017. El Censo de Agricultura de Puerto Rico se retrasó por un año entero para darles a los agricultores y agencias gubernamentales tiempo para recuperarse de la devastación masiva, de ahí el cambio en el año de referencia para esta publicación. Se programó que los formularios censales se enviaran por correo en diciembre de 2018. Este envío por correo también se vio afectado por el cierre del gobierno Federal a fines de 2018. Los formularios finalmente se enviaron por correo a los encuestados el 5 de febrero de 2019.

PERÍODOS DE REFERENCIA

Los datos de inventarios (de animales, aves de corral, y maquinaria, equipos, edificios e instalaciones) y los datos de familias de agregados o aparceros reflejan las cantidades en la finca al 31 de diciembre del año censal (2018 o 2012).

Los datos de producción y venta de cultivos y animales, gastos de producción, ingresos relacionados con la finca, trabajadores contratados, riego y uso de la tierra corresponden al período de 12 meses comprendido entre el 1ro de enero al 31 de diciembre del año del censal (2018 o 2012).

PRESENTACIÓN DE TABLAS

Los tres grupos principales de tablas presentadas en este informe son:

Puerto Rico - Las tablas 1 a la 21 proveen datos sobre la información recopilada para todas las fincas. La mayor parte de la información presentada en estas tablas está acompañada por datos históricos sobre el censo de 2012.

Regiones - Las tablas 22 a la 79 presentan datos más detallados sobre la información recopilada para todas las fincas por regiones, con totales para Puerto Rico.

Sumario - Las tablas 80 a la 85 muestran información más detallada sobre las fincas o las características del agricultor. La información en estas tablas está clasificada por tenencia del agricultor, tipo de organización, ocupación principal y edad del agricultor, tamaño de la finca, valor de mercado de los productos agrícolas vendidos y tipo de finca.

Appendix A. Provides information about data collection and data processing activities and discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes coverage, nonresponse, and misclassification adjustment for selected items for Puerto Rico. Table B provides reliability estimates of Puerto Rico totals for selected items. Table C summarizes coverage, nonresponse, and misclassification adjustment for selected items at the Puerto Rico level.

Appendix B. Includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text." It also provides facsimiles of the report form and instruction sheet used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual agricultural operation. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

CUSTOM TABULATIONS

Custom-designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Quick Stats, NASS's online database that allows data users to build customized queries, should be investigated before requesting a custom tabulation.

All custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Apéndice A. Proporciona información sobre la recopilación de datos y las actividades de procesamiento de datos y analiza la metodología estadística utilizada para realizar y evaluar el censo. La Tabla A resume la cobertura, la falta de respuesta, y el ajuste de clasificación errónea para los artículos seleccionados para Puerto Rico. La Tabla B proporciona estimaciones de confiabilidad de los totales de Puerto Rico para artículos seleccionados. La Tabla C resume la cobertura, la falta de respuesta, y el ajuste de clasificación errónea para los artículos seleccionados a nivel de Puerto Rico.

Apéndice B. Incluye definiciones de términos y frases utilizadas en esta publicación, incluyendo los artículos en las tablas de publicación que llevan la nota "ver texto". También incluye facsimiles del formulario censal y la hoja de instrucciones utilizada para recopilar datos.

CONFIDENCIALIDAD DEL ENCUESTADO

De acuerdo con las disposiciones del Título 7 del Código de los Estados Unidos, no se publican datos que revelen información sobre las operaciones de una finca agrícola individual. Todos los datos tabulados están sujetos a una extensa revisión de divulgación antes de su publicación. Cualquier elemento tabulado que identifica datos informados por un encuestado o permite que los datos de un encuestado puedan ser estimados o derivados con precisión, se suprimió y codificó con una "D". Sin embargo, el número de fincas que informan un artículo no se considera información confidencial y se provee aunque se retenga otra información.

TABULACIONES PERSONALIZADAS

Tabulaciones diseñadas a petición del usuario pueden ser preparadas según sus especificaciones a través de nuestro programa de costos reembolsables. Quick Stats, la base de datos en línea de NASS que permite a los usuarios de datos crear tabulaciones personalizadas, debe investigarse antes de solicitar una tabulación personalizada.

Todas las tabulaciones personalizadas están sujetas a una revisión exhaustiva de la divulgación antes de publicarse para evitar la divulgación de los datos individuales de los encuestados. Las solicitudes de tabulaciones personalizadas pueden enviarse a través de Internet desde la página de inicio de NASS, por correo o por correo electrónico a:

DataLab
National Agricultural Statistics Service
Room 5305A, Stop 2054
1400 Independence Avenue, S.W.
Washington, DC 20250-2054
or Datalab@nass.usda.gov

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

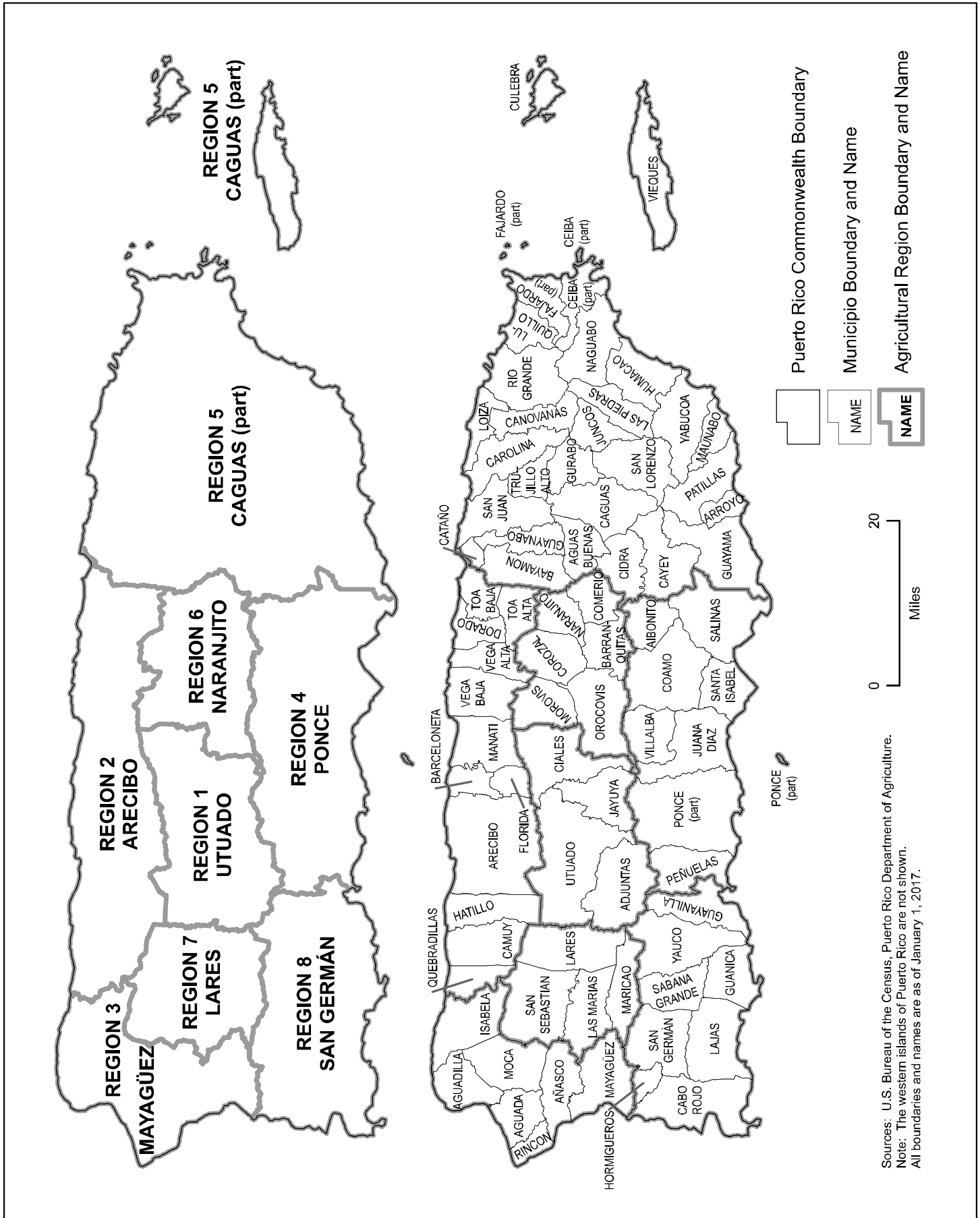
-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(H)	Coefficient of variation is greater than or equal to 99.95 percent or the standard error is greater than or equal to 99.95 percent of mean.
(L)	Coefficient of variation is less than 0.05 percent or the standard error is less than 0.05 percent of the mean.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

DataLab
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1400 Independence Avenue, S.W.
Washington, DC 20250-2054
o Datalab@nass.usda.gov

ABREVIATURAS Y SÍMBOLOS

Las siguientes abreviaturas y símbolos se utilizan a través de todas las tablas:

-	Representa cero.
(D)	Datos omitidos para evitar presentar información sobre fincas individuales.
(H)	El coeficiente de variación es mayor que o igual al 99.95 por ciento o el error estándar es mayor o igual al 99.95 por ciento de la media.
(L)	El coeficiente de variación es inferior al 0.05 por ciento o el error estándar es inferior al 0.05 por ciento de la media.
(NA)	Información no disponible.
(X)	No es pertinente.
(Z)	Menos de la mitad de la unidad.
cwt	Quintal.
sq ft	Pies cuadrados.



Puerto Rico Municipios Listed Alphabetically with Associated Region(s)

Adjuntas	R1	Juncos	R5
Aguada	R3	Lajas	R8
Aguadilla	R3	Lares	R7
Aguas Buenas	R5	Las Marías	R7
Aibonito	R6	Las Piedras	R5
Añasco	R3	Loíza	R5
Arecibo	R2	Luquillo	R5
Arroyo	R5	Manatí	R2
Barceloneta	R2	Maricao	R7
Barranquitas	R6	Maunabo	R5
Bayamón	R5	Mayagüez	R3
Cabo Rojo	R8	Moca	R3
Caguas	R5	Morovis	R6
Camuy	R2	Naguabo	R5
Canóvanas	R5	Naranjito	R6
Carolina	R5	Orocovis	R1
Cataño	R5	Patillas	R5
Cayey	R5	Peñuelas	R4
Ceiba	R5	Ponce	R4
Ciales	R1	Quebradillas	R2
Cidra	R5	Rincón	R3
Coamo	R4	Río Grande	R5
Comerío	R6	Sabana Grande	R8
Corozal	R6	Salinas	R4
Culebra	R5	San Germán	R8
Dorado	R2	San Juan	R5
Fajardo	R5	San Lorenzo	R5
Florida	R2	San Sebastián	R7
Guánica	R8	Santa Isabel	R4
Guayama	R5	Toa Alta	R2
Guayanilla	R8	Toa Baja	R2
Guaynabo	R5	Trujillo Alto	R5
Gurabo	R5	Utua	R1
Hatillo	R2	Vega Alta	R2
Hormigueros	R8	Vega Baja	R2
Humacao	R5	Vieques	R5
Isabela	R3	Villalba	R4
Jayuya	R1	Yabucoa	R5
Juana Díaz	R4	Yauco	R8

Puerto Rico Municipios Listed by Region

Region 1 – Utuado

Adjuntas
Ciales
Jayuya
Utuado

Region 2 – Arecibo

Arecibo
Barceloneta
Camuy
Dorado
Florida
Hatillo
Manatí
Quebradillas
Toa Alta
Toa Baja
Vega Alta
Vega Baja

Region 3 – Mayagüez

Aguada
Aguadilla
Añasco
Isabela
Mayagüez
Moca
Rincón

Region 4 – Ponce

Coamo
Juana Díaz
Peñuelas
Ponce
Salinas
Santa Isabel
Villalba

Region 5 – Caguas

Aguas Buenas	Culebra	Maunabo
Arroyo	Fajardo	Naguabo
Bayamón	Guayama	Patillas
Caguas	Guaynabo	Río Grande
Canóvanas	Gurabo	San Juan
Carolina	Humacao	San Lorenzo
Cataño	Juncos	Trujillo Alto
Cayey	Las Piedras	Vieques
Ceiba	Loíza	Yabucoa
Cidra	Luquillo	

Region 6 – Naranjito

Aibonito
Barranquitas
Comerío
Corozal
Morovis
Naranjito
Orocovis

Region 7 – Lares

Lares
Las Marías
Maricao
San Sebastián

Region 8 – San Germán

Cabo Rojo
Guánica
Guayanilla
Hormigueros
Lajas
Sabana Grande
San Germán
Yauco

Figure 1. Profile of the Islands's Agriculture

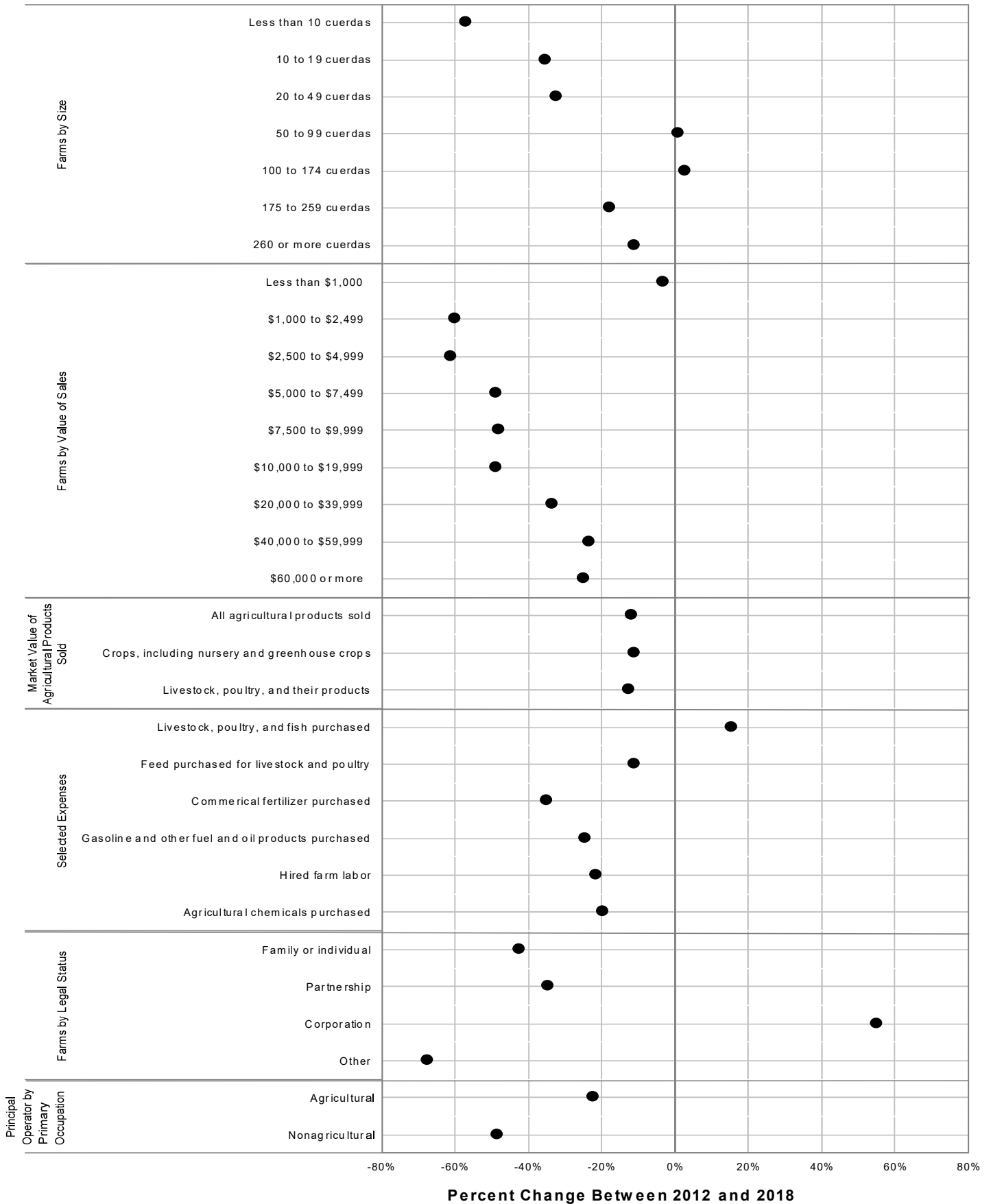


Figure 2. Farms by Size

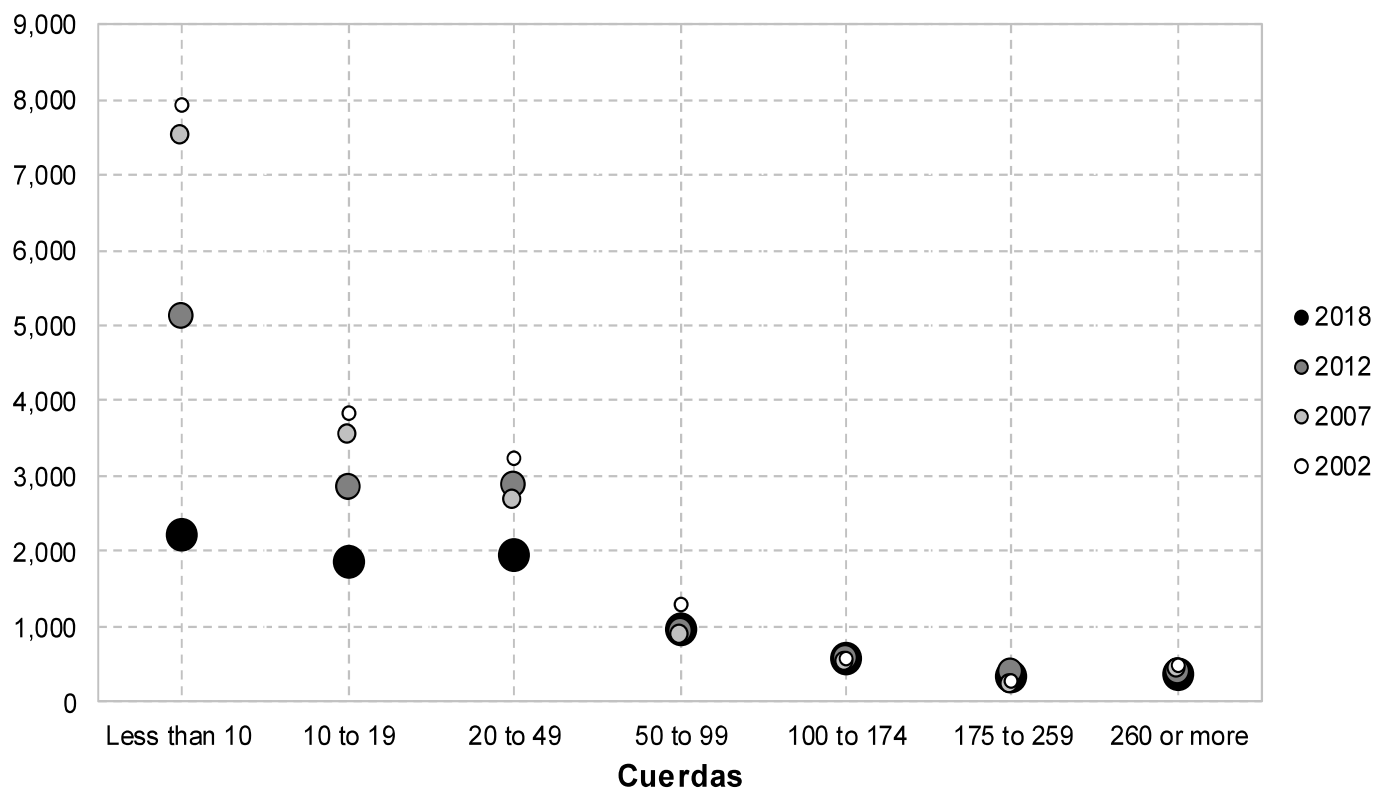


Figure 3. Farms by Market Value of Agricultural Products Sold

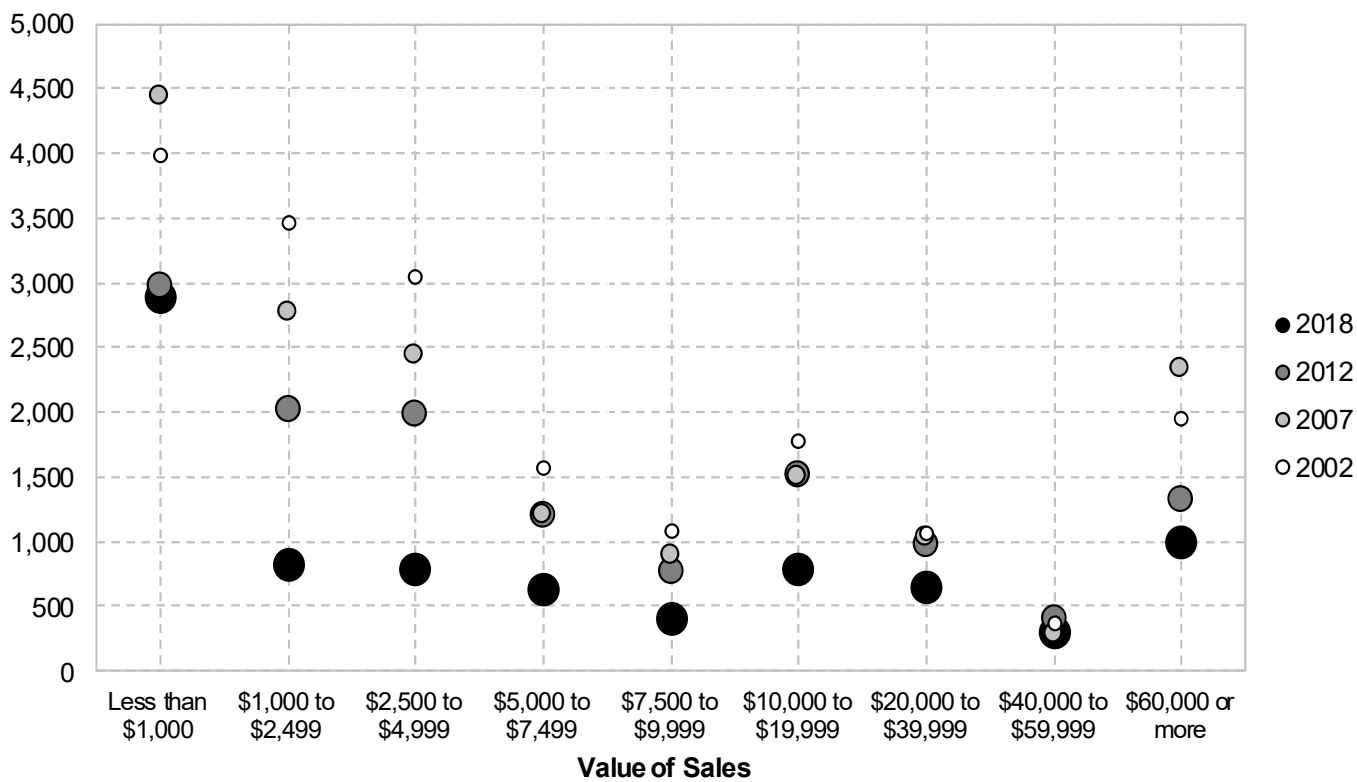


Figure 4. Market Value of Agricultural Products Sold

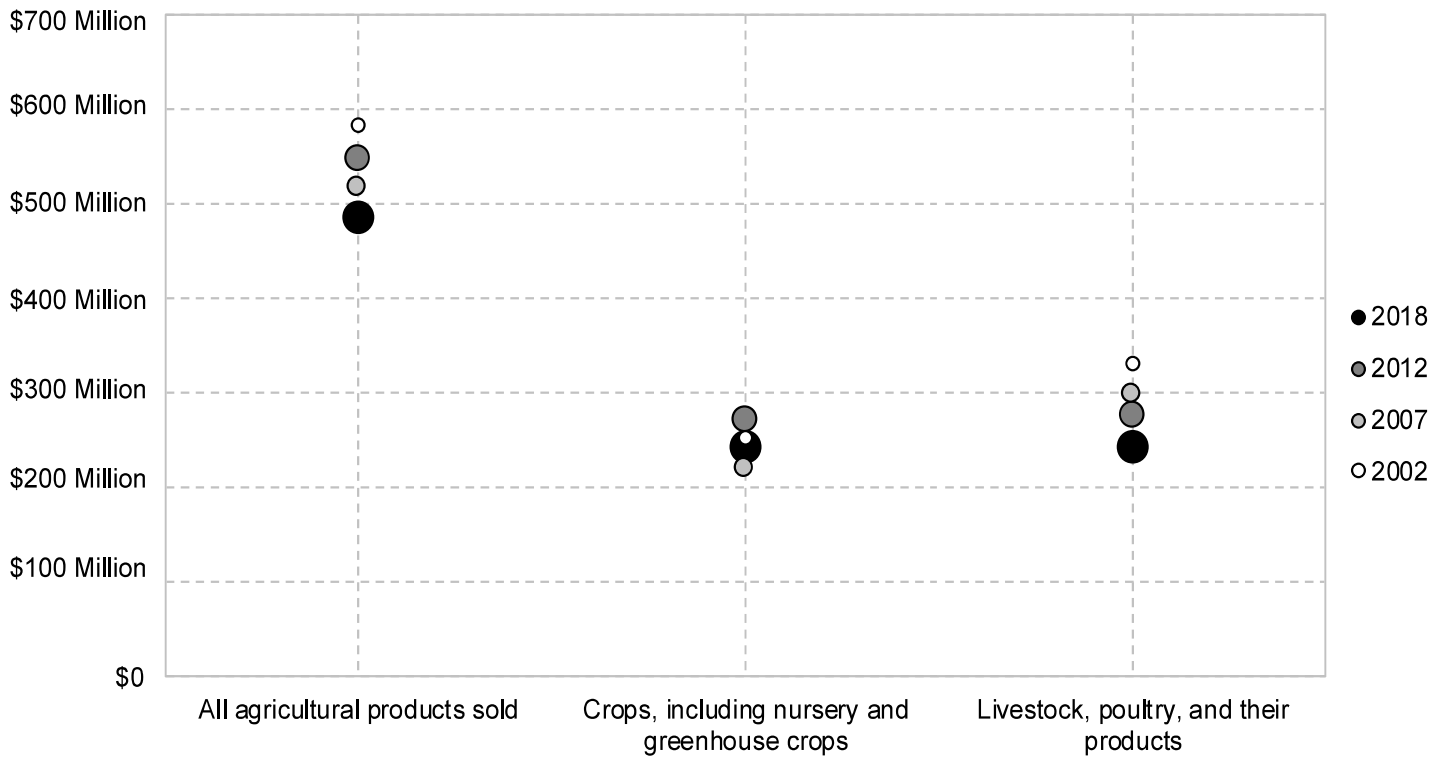


Figure 5. Selected Farm Production Expenses

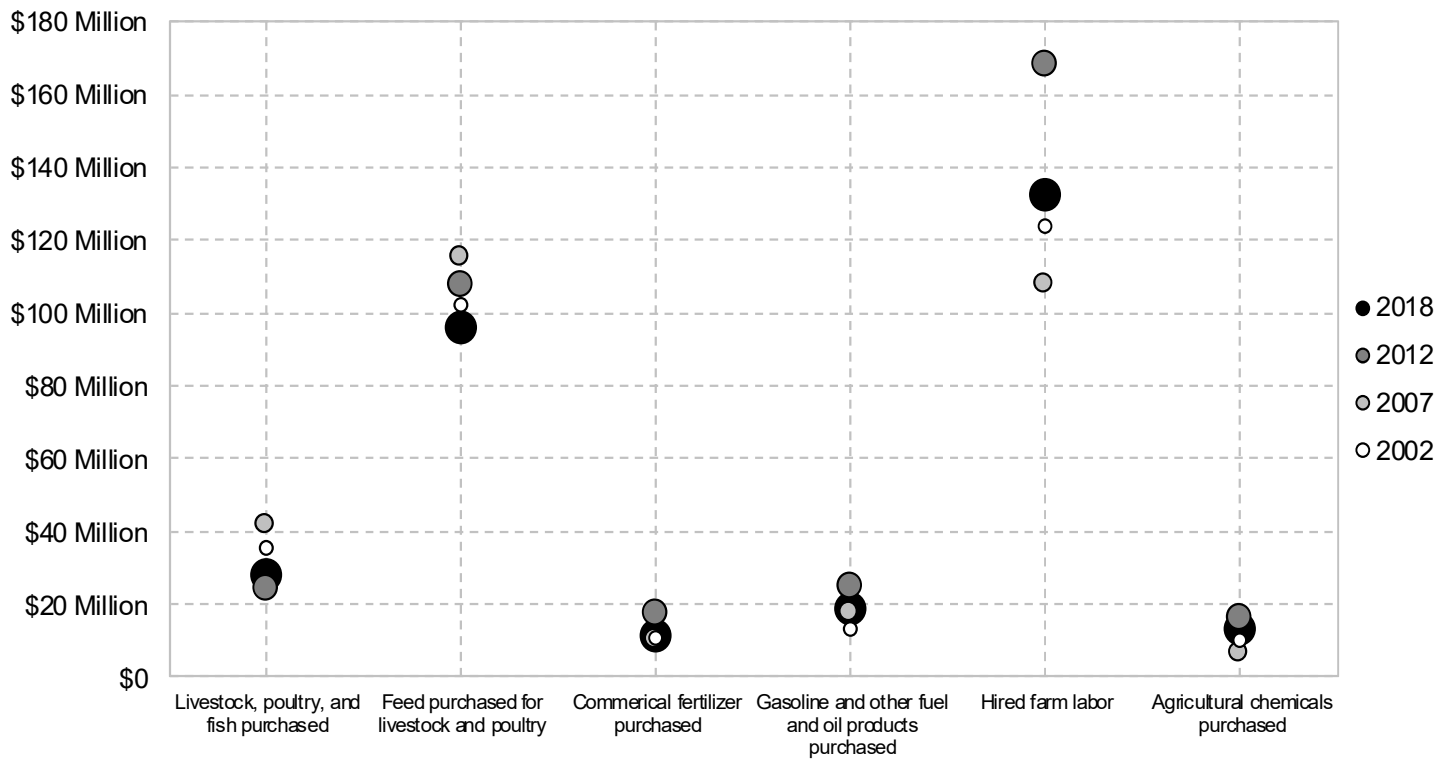


Figure 6. Selected Farm Production Expenses - Percent of Total

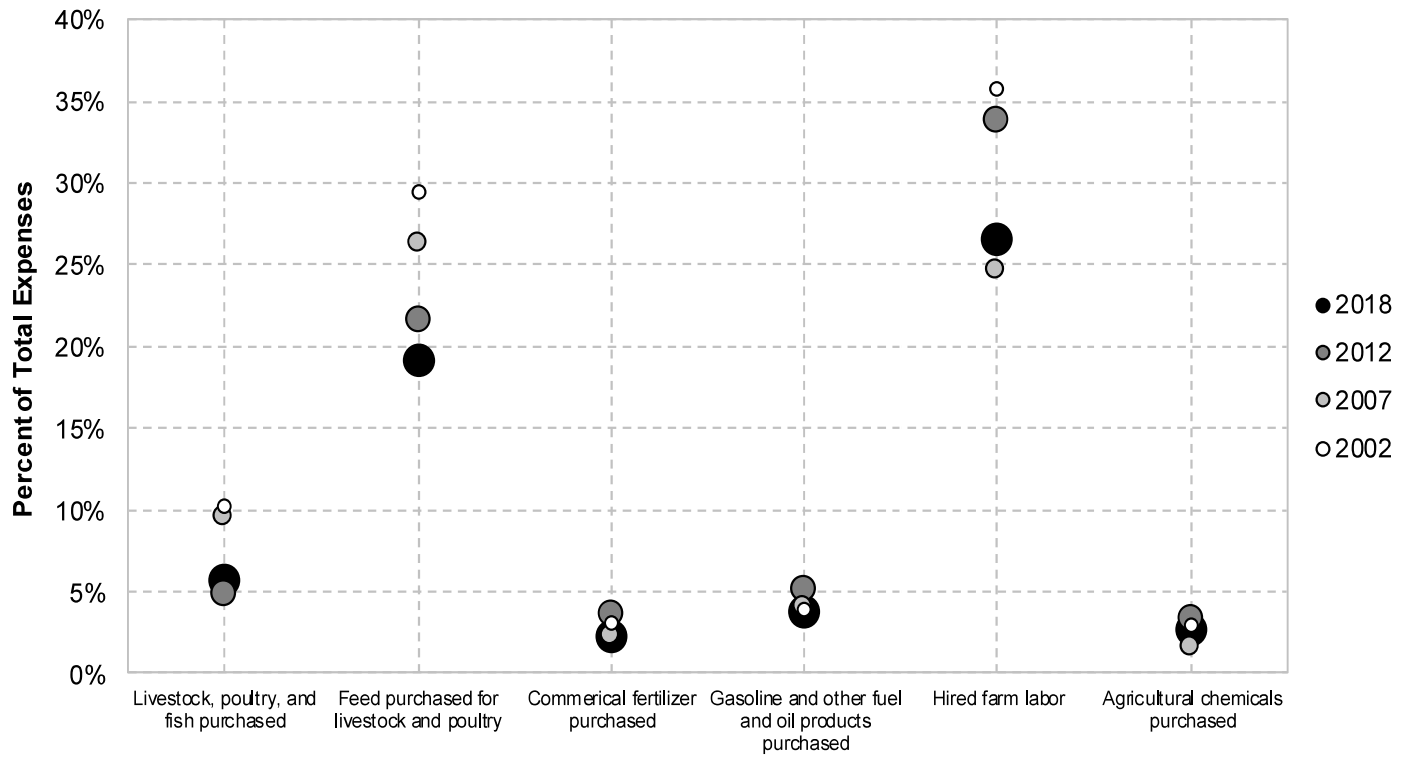


Figure 7. Farms by Type of Organization - Percent of Total

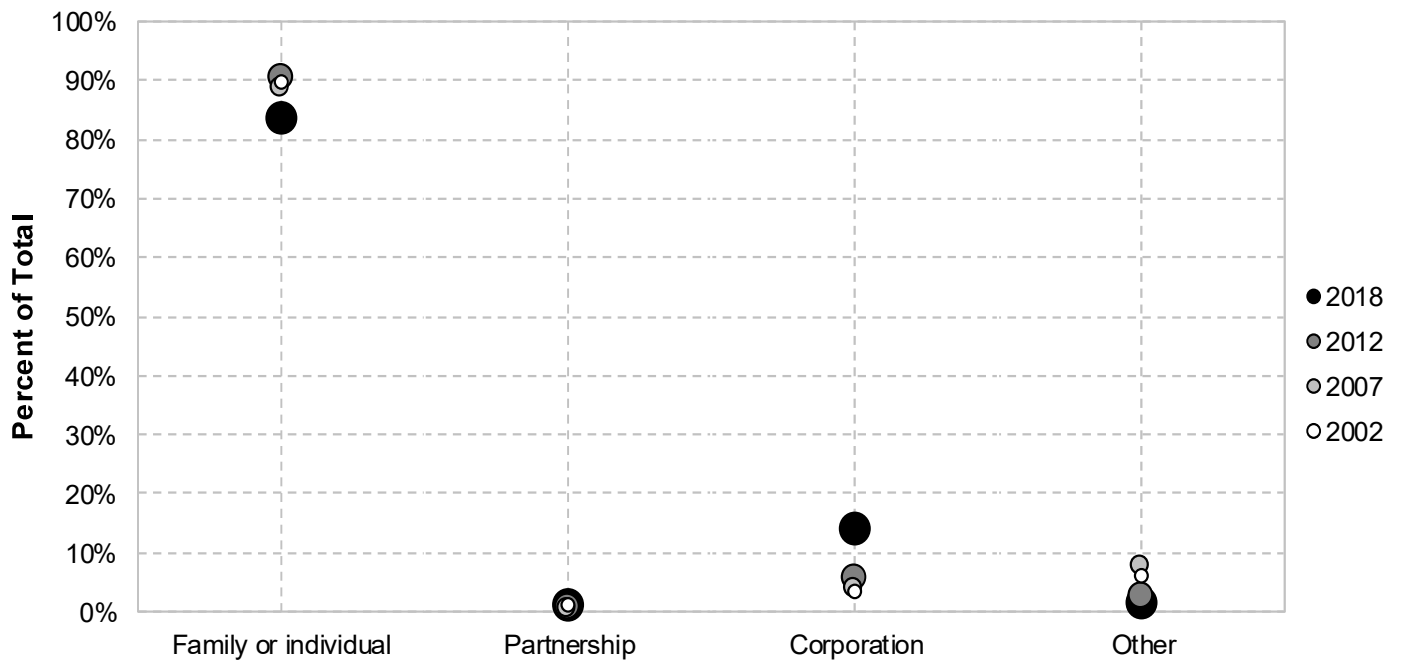


Figure 8. Principal Operator by Primary Occupation - Percent of Total

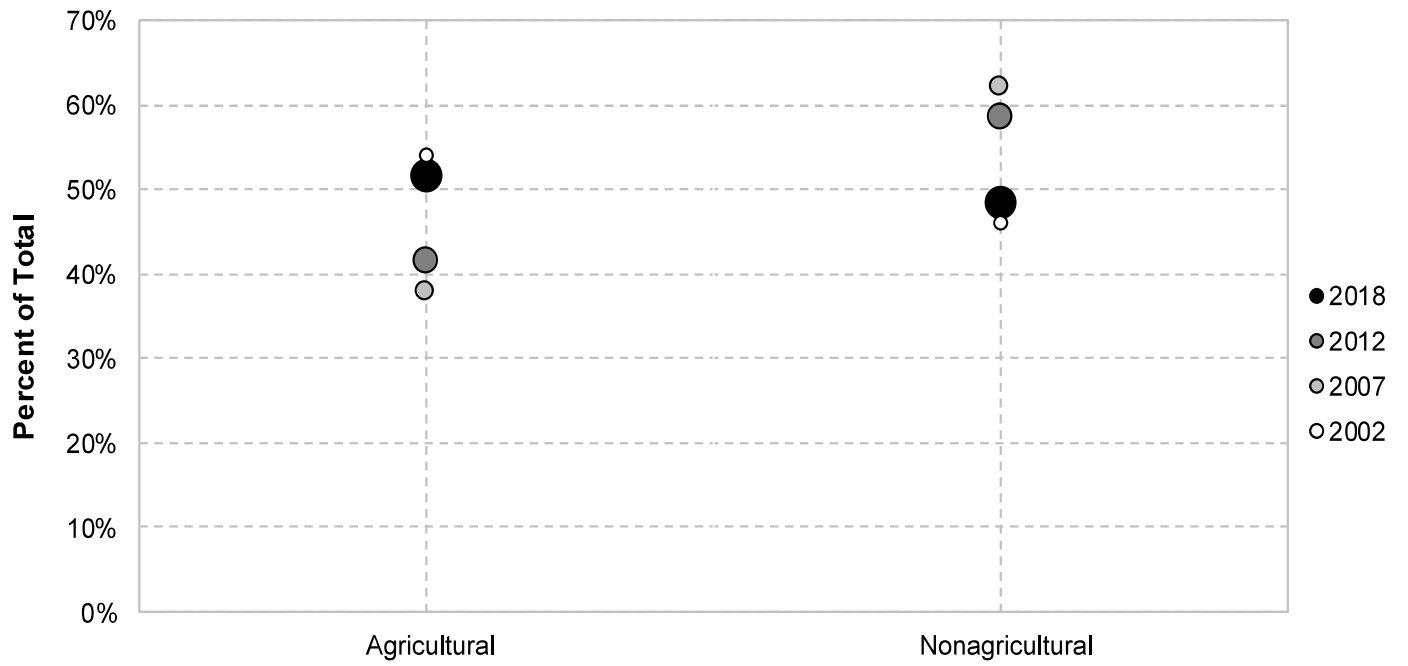


Table 1. Farms, Land in Farms, Farms by Size, Tenure of Principal Operator, and Type of Organization: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

All farms	2018	2012	All farms	2018	2012
Farms .....number	8,230	13,159	Tenure of principal operator:		
Land in farms .....cuerdas	487,775	584,988	Operators .....number	8,230	13,159
Average size of farm .....cuerdas	59.3	44.5	.....cuerdas	487,775	584,988
Approximate land area .....cuerdas	2,254,365	2,254,365	Full owners .....number	5,474	9,362
Proportion in farms .....percent	21.6	25.9	.....cuerdas	221,501	275,689
Farms by size:			Part owners .....number	948	1,069
Less than 10 cuerdas .....number	2,213	5,129	.....cuerdas	108,711	143,371
.....cuerdas	9,915	21,002	Tenants .....number	1,808	2,728
10 to 19 cuerdas .....number	1,853	2,859	.....cuerdas	157,563	165,928
.....cuerdas	25,747	39,083	Average size of farm:		
20 to 49 cuerdas .....number	1,950	2,872	Full owners .....cuerdas	40.5	29.4
.....cuerdas	59,363	85,023	Part owners .....cuerdas	114.7	134.1
50 to 99 cuerdas .....number	952	940	Tenants .....cuerdas	87.1	60.8
.....cuerdas	64,475	63,789	Farms by type of organization:		
100 to 174 cuerdas .....number	579	563	Individual or family .....farms	6,886	11,938
.....cuerdas	75,996	73,170	.....cuerdas	309,497	406,461
175 to 259 cuerdas .....number	330	401	Partnership .....farms	77	117
.....cuerdas	69,677	81,321	.....cuerdas	7,799	18,414
260 cuerdas or more .....number	353	395	Corporation .....farms	1,147	738
.....cuerdas	182,603	221,601	.....cuerdas	154,869	138,152
			Other .....farms	120	366
			.....cuerdas	15,610	21,962

Table 2. Farms, Land in Farms, and Land Use: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

All farms	2018	Percent of total in 2018	2012	Percent of total in 2012
Farms .....number	8,230	100.0	13,159	100.0
Land in farms .....cuerdas	487,775	100.0	584,988	100.0
Total cropland .....farms	7,753	94.2	12,510	95.1
.....cuerdas	379,374	77.8	433,563	74.1
Harvested cropland .....farms	4,888	59.4	10,008	76.1
.....cuerdas	81,674	16.7	127,372	21.8
Cropland used only for pasture or grazing .....farms	2,999	36.4	4,048	30.8
.....cuerdas	210,932	43.2	219,533	37.5
Cropland used for cover crops, legumes, or soil improvement, but not harvested and not pastured or grazed .....farms	274	3.3	281	2.1
.....cuerdas	6,856	1.4	5,145	0.9
Cropland on which all crops failed .....farms	1,264	15.4	773	5.9
.....cuerdas	11,003	2.3	2,939	0.5
Cropland idle .....farms	3,096	37.6	4,931	37.5
.....cuerdas	68,909	14.1	78,575	13.4
Pastureland and rangeland other than cropland and woodland .....farms	1,435	17.4	2,033	15.4
.....cuerdas	50,274	10.3	67,150	11.5
Woodland, forest, and underbrush that cannot be used for cultivation or pasture .....farms	1,611	19.6	3,130	23.8
.....cuerdas	31,574	6.5	42,712	7.3
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. ....farms	4,151	50.4	9,119	69.3
.....cuerdas	26,554	5.4	41,563	7.1
Land located on an Agricultural Reserve .....farms	526	6.4	(NA)	(NA)
.....cuerdas	56,652	11.6	(NA)	(NA)

Table 3. Farms, Land in Farms, Harvested Cropland, and Irrigated Land, by Tenure of Principal Operator: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Principal operators by tenure	2018	2012	Principal operators by tenure	2018	2012
All principal operators .....farms	8,230	13,159	Part owners .....farms	948	1,069
.....cuerdas	487,775	584,988	.....cuerdas	108,711	143,371
Harvested cropland .....farms	4,888	10,008	Harvested cropland .....farms	538	736
.....cuerdas	81,674	127,372	.....cuerdas	21,566	29,658
Irrigated land .....farms	706	1,073	Irrigated land .....farms	135	177
.....cuerdas	26,933	53,361	.....cuerdas	6,748	24,380
Full owners .....farms	5,474	9,362	Tenants .....farms	1,808	2,728
.....cuerdas	221,501	275,689	.....cuerdas	157,563	165,928
Harvested cropland .....farms	3,416	7,374	Harvested cropland .....farms	934	1,898
.....cuerdas	37,964	65,413	.....cuerdas	22,144	32,301
Irrigated land .....farms	336	439	Irrigated land .....farms	235	457
.....cuerdas	11,627	11,630	.....cuerdas	8,558	17,351

Table 4. Principal Operator Characteristics by Primary Occupation: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Total	Primary occupation	
		Agriculture	Nonagriculture
Principal operators	8,230	4,252	3,978
Principal operators by -			
Years operating present farm:			
Less than 2 years	339	178	161
2 to 4 years	794	413	381
5 to 9 years	1,110	606	504
10 years or more	5,987	3,055	2,932
Place of residence:			
On farm operated	4,543	2,238	2,305
Off farm operated	3,687	2,014	1,673
Retirement status:			
Retired	3,080	1,192	1,888
Not retired	5,150	3,060	2,090
Age group:			
Under 25 years	32	23	9
25 to 34 years	294	222	72
35 to 44 years	818	463	355
45 to 54 years	1,468	762	706
55 to 64 years	2,212	1,175	1,037
65 years and over	3,406	1,607	1,799
Average age	60.6	59.2	62.0
Gender:			
Male	7,286	3,799	3,487
Female	944	453	491
Hispanic origin:			
Of Hispanic or Latino origin	8,155	4,217	3,938
Not of Hispanic or Latino origin	75	35	40
Race:			
Black or African American	589	310	279
White	7,486	3,857	3,629
Other	65	32	33
More than one race reported	90	53	37
Highest grade or year of school completed:			
None	95	58	37
Elementary school	1,088	652	436
Secondary school	1,821	1,095	726
High school diploma or GED	1,498	785	713
Technical or vocational school	450	210	240
Some college	1,085	565	520
College - Bachelor's degree	1,508	667	841
Master's or PhD	685	220	465
Days worked off farm:			
None	5,104	3,099	2,005
Any	3,126	1,153	1,973
1 to 49 days	325	212	113
50 to 99 days	365	174	191
100 to 199 days	558	151	407
200 days or more	1,878	616	1,262
Hired manager status:			
Hired manager	1,374	1,085	289
Not a hired manager	6,856	3,167	3,689
Percent of income from farming:			
Less than 25 percent	4,974	1,663	3,311
25 to 49 percent	841	513	328
50 to 74 percent	1,017	837	180
75 percent or more	1,398	1,239	159
Net household income category:			
Less than \$20,000	4,623	2,506	2,117
\$20,000 to \$39,999	1,733	812	921
\$40,000 to \$59,999	838	373	465
\$60,000 to \$79,999	427	236	191
\$80,000 to \$99,999	196	87	109
\$100,000 or more	413	238	175
Number of persons living in household:			
1 person	2,990	1,501	1,489
2 persons	2,410	1,235	1,175
3 persons	1,575	792	783
4 persons	830	491	339
5 or more persons	425	233	192
Number of families contributing to the net income of this operation:			
1 family	6,642	3,306	3,336
2 families	912	582	330
3 families	383	192	191
4 families	158	99	59
5 or more families	135	73	62
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:			
Never served in the military	7,364	3,939	3,425
Only on active duty for training in the Reserves or National Guard	190	71	119
Now on active duty	16	2	14
On active duty in the past, but not now	660	240	420

Table 5. Principal Operator Characteristics by Race: 2018

[Data were collected for a maximum of three operators per farm. For meaning of abbreviations and symbols, see introductory text.]

Principal operators	Total	Characteristics by race			
		Black or African American	White	Other	More than one race reported
Principal operators	8,230	589	7,486	65	90
Principal operators by -					
Years operating present farm:					
Less than 2 years	339	26	294	10	9
2 to 4 years	794	64	719	9	2
5 to 9 years	1,110	74	1,019	2	15
10 years or more	5,987	425	5,454	44	64
Place of residence:					
On farm operated	4,543	306	4,152	39	46
Off farm operated	3,687	283	3,334	26	44
Primary occupation:					
Agriculture	4,252	310	3,857	32	53
Nonagriculture	3,978	279	3,629	33	37
Retirement status:					
Retired	3,080	216	2,823	5	36
Not retired	5,150	373	4,663	60	54
Age group:					
Under 25 years	32	4	28	-	-
25 to 34 years	294	22	266	2	4
35 to 44 years	818	54	741	9	14
45 to 54 years	1,468	105	1,323	21	19
55 to 64 years	2,212	178	1,997	22	15
65 years and over	3,406	226	3,131	11	38
Average age	60.6	60.0	60.7	54.3	58.8
Gender:					
Male	7,286	535	6,613	57	81
Female	944	54	873	8	9
Hispanic origin:					
Of Hispanic or Latino origin	8,155	581	7,427	59	88
Not of Hispanic or Latino origin	75	8	59	6	2
Highest grade or year of school completed:					
None	95	8	78	7	2
Elementary school	1,088	85	979	-	24
Secondary school	1,821	143	1,661	9	8
High school diploma or GED	1,498	119	1,348	22	9
Technical or vocational school	450	36	403	3	8
Some college	1,085	59	1,008	7	11
College - Bachelor's degree	1,508	113	1,359	15	21
Master's or PhD	685	26	650	2	7
Days worked off farm:					
None	5,104	367	4,649	31	57
Any	3,126	222	2,837	34	33
1 to 49 days	325	21	289	4	11
50 to 99 days	365	40	320	-	5
100 to 199 days	558	42	509	7	-
200 days or more	1,878	119	1,719	23	17
Hired manager status:					
Hired manager	1,374	101	1,239	14	20
Not a hired manager	6,856	488	6,247	51	70
Percent of income from farming:					
Less than 25 percent	4,974	349	4,546	29	50
25 to 49 percent	841	70	765	4	2
50 to 74 percent	1,017	80	909	9	19
75 percent or more	1,398	90	1,266	23	19
Net household income category:					
Less than \$20,000	4,623	327	4,208	30	58
\$20,000 to \$39,999	1,733	151	1,552	16	14
\$40,000 to \$59,999	838	53	780	1	4
\$60,000 to \$79,999	427	35	389	3	-
\$80,000 to \$99,999	196	4	178	9	5
\$100,000 or more	413	19	379	6	9
Number of persons living in household:					
1 person	2,990	213	2,718	27	32
2 persons	2,410	129	2,241	23	17
3 persons	1,575	142	1,402	7	24
4 persons	830	66	749	7	8
5 or more persons	425	39	376	1	9
Number of families contributing to the net income of this operation:					
1 family	6,642	457	6,070	49	66
2 families	912	86	799	10	17
3 families	383	23	356	1	3
4 families	158	12	141	5	-
5 or more families	135	11	120	-	4
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:					
Never served in the military	7,364	501	6,717	65	81
Only on active duty for training in the Reserves or National Guard	190	8	179	-	3
Now on active duty	16	-	16	-	-
On active duty in the past, but not now	660	80	574	-	6

Table 6. Selected Operator Characteristics for Farms with Multiple Operators: 2018

[Data were collected for a maximum of three operators per farm. For meaning of abbreviations and symbols, see introductory text.]

Operator characteristics	All operators on multi-operator farms	Principal operator on multi-operator farms	Second operator on multi-operator farms	Third operator on multi-operator farms
Operators	3,332	1,530	1,530	272
Principal operators by -				
Years operating present farm:				
Less than 2 years	226	60	123	43
2 to 4 years	491	195	257	39
5 to 9 years	585	217	297	71
10 years or more	1,970	1,058	853	119
Place of residence:				
On farm operated	1,684	827	791	66
Off farm operated	1,648	703	739	206
Primary occupation:				
Agriculture	1,721	793	750	178
Nonagriculture	1,611	737	780	94
Retirement status:				
Retired	1,044	529	466	49
Not retired	2,288	1,001	1,064	223
Age group:				
Under 25 years	25	6	15	4
25 to 34 years	256	59	154	43
35 to 44 years	485	171	265	49
45 to 54 years	760	323	343	94
55 to 64 years	875	431	397	47
65 years and over	931	540	356	35
Average age	55.6	58.9	53.5	49.1
Gender				
Male	2,125	1,243	710	172
Female	1,207	287	820	100
Hispanic origin:				
Of Hispanic or Latino origin	3,259	1,504	1,503	252
Not of Hispanic or Latino origin	73	26	27	20
Race:				
Black or African American	276	126	131	19
White	2,986	1,367	1,371	248
Other	34	17	12	5
More than one race reported	36	20	16	-
Highest grade or year of school completed:				
None	47	8	26	13
Elementary school	242	117	116	9
Secondary school	516	230	246	40
High school diploma or GED	589	280	255	54
Technical or vocational school	147	81	60	6
Some college	499	239	227	33
College - Bachelor's degree	919	379	442	98
Master's or PhD	373	196	158	19
Days worked off farm:				
None	1,978	925	912	141
Any	1,354	605	618	131
1 to 49 days	200	60	90	23
50 to 99 days	119	49	55	15
100 to 199 days	246	118	96	32
200 days or more	816	378	377	61
Number of persons living in household:				
1 person	1,426	295	1,007	124
2 persons	912	608	249	55
3 persons	534	342	145	47
4 persons	302	199	77	26
5 or more persons	158	86	52	20
Hired manager status:				
Hired manager	714	323	322	69
Not a hired manager	2,618	1,207	1,208	203
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:				
Never served in the military	3,131	1,366	1,499	266
Only on active duty for training in the Reserves or National Guard	36	28	8	-
Now on active duty	12	12	-	-
On active duty in the past, but not now	153	124	23	6

Table 7. Hired Farm Workers, Agregados, and Sharecroppers: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Hired farm workers	5,856	8,337	Hired farm workers - Con.		
Worked 5 months or more	21,029	30,122	Agregado and sharecropper families		
farms	3,143	5,034	living on place December 31		
number	11,890	14,922	farms	568	1,450
Worked less than 5 months	3,522	4,282	number	1,058	2,277
farms	9,139	15,200			
number					

Table 8. Inventory and Value of Machinery, Equipment, Land, Buildings, and Facilities: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
SELECTED MACHINERY AND EQUIPMENT			ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT		
Automobiles, jeeps, pickups, and other motor trucks	farms 5,475 number 9,974	farms 9,461 15,329	Total	farms 6,572 dollars 437,413,964	farms 10,493 365,219,750
Wheel tractors	farms 1,437 number 2,845	farms 1,941 4,110	Farms by value group:		
Crawler tractors	farms 246 number 273	farms 428 522	\$1 to \$999	farms 978 dollars 389,634	farms 1,950 683,573
Coffee depulpers	farms 188 number 234	farms 437 503	\$1,000 to \$9,999	farms 2,605 dollars 10,603,478	farms 5,128 19,857,370
Mechanical coffee dryers	farms 107 number 248	farms 310 560	\$10,000 or more	farms 2,989 dollars 426,420,852	farms 3,415 344,678,807
Solar or air coffee dryers	farms 99 number 185	farms 99 167	\$10,000 to \$29,999	farms 1,328 dollars 22,389,625	farms 1,620 26,049,264
Mechanical coffee washers	farms 105 number 123	farms 172 210	\$30,000 to \$49,999	farms 519 dollars 19,523,396	farms 396 14,131,388
Milking machines	farms 285 number 3,442	farms 315 4,084	\$50,000 or more	farms 1,142 dollars 384,507,831	farms 1,399 304,498,155
Milk coolers	farms 280 number 422	farms 315 472	ESTIMATED MARKET VALUE OF ALL LAND AND BUILDINGS		
Emergency electric generators	farms 1,396 number 1,715	farms 1,770 1,990	Total	farms 8,230 dollars 2,937,287,080	farms 13,159 4,198,181,341
Other machinery and equipment	farms 669 number 2,886	(NA) (NA)	Farms by value group:		
SELECTED BUILDINGS			\$1 to \$9,999	farms 184 dollars 892,698	farms 180 998,562
Buildings used to house livestock	farms 1,371 number 2,572	farms 2,654 3,779	\$10,000 to \$49,999	farms 1,055 dollars 30,716,668	farms 1,840 50,498,465
Storage buildings for crops	farms 1,366 number 1,560	farms 2,105 2,500	\$50,000 to \$99,999	farms 1,588 dollars 111,502,655	farms 3,197 226,366,102
Buildings for machinery	farms 1,351 number 1,547	farms 2,067 2,336	\$100,000 to \$249,999	farms 2,749 dollars 423,353,262	farms 4,378 668,352,027
Greenhouses/hydroponic sheds	farms 424 number 1,960	farms 803 4,512	\$250,000 to \$499,999	farms 1,279 dollars 418,215,801	farms 1,967 641,220,226
Houses for agregados and other workers	farms 809 number 1,268	farms 2,280 3,625	\$500,000 or more	farms 1,375 dollars 1,952,605,996	farms 1,597 2,610,745,959
Other buildings and structures	farms 418 number 677	(NA) (NA)			

Table 9. Agricultural Chemicals Used, Including Fertilizer: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Farms	number 4,628	8,841	Chemical products (sprays, dusts, fumigants, etc.) used to control:		
Commercial fertilizer used on cropland	farms 3,474 cuerdas on which used 48,096	farms 7,687 86,940	Insects on crops	farms 1,617 cuerdas on which used 31,279	farms 2,914 47,356
Commercial fertilizer used on pastureland	farms 857 cuerdas on which used 27,560	farms 558 28,966	Diseases in crops and orchards	farms 977 cuerdas on which used 16,672	farms 2,239 32,328
Organic fertilizer	farms 335 cuerdas on which used 9,890	farms 507 23,809	Weeds, grass, or brush in crops and pastures	farms 2,944 cuerdas on which used 67,990	farms 5,911 109,026
			Nematodes on crops	farms 845 cuerdas on which used 9,970	farms 2,004 28,035

Table 10. Irrigation: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Land irrigated	farms 706 cuerdas 26,933	farms 1,073 53,361	Farms by type of irrigation - Con.		
Public system	water (acre-feet) 17,449 farms 159	30,829 229	Other	55	109
Private system	cuerdas 11,754 farms 567	14,675 862	Major source of irrigation water for private systems:		
Farms by type of irrigation:			Well	279	530
Gravity	118	198	River or stream	71	131
Drip	293	468	Lake or private pond	43	88
Sprinkler	237	297	Canal	21	16
			Oxidation Pond (see text)	117	(NA)
			Other (see text)	34	95

Table 11. Farm Production Expenses: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Livestock, poultry, and fish purchased farms	1,866	2,168	Commercial fertilizer purchased - Con.		
..... dollars	28,366,752	24,507,205	Farms with expenses of-		
Average per farm .....dollars	15,202	11,304	\$1 to \$99	227	614
Farms with expenses of-			\$100 to \$499	1,332	3,477
\$1 to \$99	19	61	\$500 to \$999	878	1,197
\$100 to \$499	128	477	\$1,000 to \$2,499	872	1,353
\$500 to \$999	175	173	\$2,500 to \$4,999	409	460
\$1,000 to \$2,499	408	526	\$5,000 to \$9,999	218	282
\$2,500 to \$4,999	359	259	\$10,000 or more	187	313
\$5,000 to \$9,999	352	211	\$10,000 to \$14,999	83	136
\$10,000 or more	425	461	\$15,000 to \$19,999	27	44
\$10,000 to \$14,999	104	66	\$20,000 or more	77	133
\$15,000 to \$19,999	56	35			
\$20,000 or more	265	360	Gasoline and other fuel and oil products		
Feed purchased for livestock and poultry farms	3,217	4,418	purchased farms	7,140	10,983
..... dollars	95,969,743	107,502,439	..... dollars	19,061,938	25,220,663
Average per farm .....dollars	29,832	24,333	Average per farm .....dollars	2,670	2,296
Farms with expenses of-			Farms with expenses of-		
\$1 to \$99	22	16	\$1 to \$99	580	702
\$100 to \$499	283	537	\$100 to \$499	2,031	4,072
\$500 to \$999	322	994	\$500 to \$999	1,288	2,049
\$1,000 to \$2,499	855	1,172	\$1,000 to \$2,499	1,774	2,473
\$2,500 to \$4,999	567	724	\$2,500 to \$4,999	707	732
\$5,000 to \$9,999	502	280	\$5,000 to \$9,999	396	448
\$10,000 or more	666	695	\$10,000 or more	364	507
\$10,000 to \$14,999	140	131	\$10,000 to \$14,999	133	211
\$15,000 to \$19,999	45	76	\$15,000 to \$19,999	83	111
\$20,000 or more	481	488	\$20,000 or more	148	185
Medicines and drugs purchased for			Wages and salaries paid to employees or hired		
livestock and poultry farms	2,939	3,887	farm workers farms	5,857	8,337
..... dollars	7,277,951	8,026,235	..... dollars	132,535,383	168,143,549
Average per farm .....dollars	2,476	2,065	Average per farm .....dollars	22,629	20,168
Farms with expenses of-			Farms with expenses of-		
\$1 to \$99	228	574	\$1 to \$99	-	97
\$100 to \$499	1,251	2,137	\$100 to \$499	621	678
\$500 to \$999	618	437	\$500 to \$999	530	880
\$1,000 to \$2,499	461	312	\$1,000 to \$2,499	851	1,701
\$2,500 to \$4,999	134	110	\$2,500 to \$4,999	793	1,080
\$5,000 to \$9,999	91	142	\$5,000 to \$9,999	970	1,333
\$10,000 or more	156	175	\$10,000 or more	2,092	2,568
\$10,000 to \$14,999	44	66	\$10,000 to \$14,999	596	781
\$15,000 to \$19,999	29	24	\$15,000 to \$19,999	308	434
\$20,000 or more	83	85	\$20,000 or more	1,188	1,353
Veterinarian services farms	1,213	1,336	Contract labor farms	514	657
..... dollars	2,268,590	2,287,289	..... dollars	10,888,723	2,852,309
Average per farm .....dollars	1,870	1,712	Average per farm .....dollars	21,184	4,341
Farms with expenses of-			Farms with expenses of-		
\$1 to \$99	76	101	\$1 to \$99	-	5
\$100 to \$499	550	646	\$100 to \$499	76	123
\$500 to \$999	205	157	\$500 to \$999	52	160
\$1,000 to \$2,499	222	231	\$1,000 to \$2,499	172	151
\$2,500 to \$4,999	78	91	\$2,500 to \$4,999	89	124
\$5,000 to \$9,999	54	73	\$5,000 to \$9,999	55	42
\$10,000 or more	28	37	\$10,000 or more	70	52
\$10,000 to \$14,999	13	18	\$10,000 to \$14,999	33	19
\$15,000 to \$19,999	2	5	\$15,000 to \$19,999	12	10
\$20,000 or more	13	14	\$20,000 or more	25	23
Professional services farms	2,622	2,708	Machine hire and customwork farms	1,965	2,979
..... dollars	5,114,395	5,774,613	..... dollars	6,228,016	9,049,513
Average per farm .....dollars	1,951	2,132	Average per farm .....dollars	3,169	3,038
Farms with expenses of-			Farms with expenses of-		
\$1 to \$99	174	177	\$1 to \$99	6	18
\$100 to \$499	976	1,022	\$100 to \$499	316	579
\$500 to \$999	571	511	\$500 to \$999	343	620
\$1,000 to \$2,499	570	482	\$1,000 to \$2,499	683	860
\$2,500 to \$4,999	174	340	\$2,500 to \$4,999	330	526
\$5,000 to \$9,999	62	86	\$5,000 to \$9,999	197	158
\$10,000 or more	95	90	\$10,000 or more	90	218
\$10,000 to \$14,999	37	27	\$10,000 to \$14,999	45	91
\$15,000 to \$19,999	17	18	\$15,000 to \$19,999	13	64
\$20,000 or more	41	45	\$20,000 or more	32	63
Seeds, bulbs, plants, and trees purchased farms	2,434	4,636	Agricultural chemicals purchased farms	3,572	6,999
..... dollars	10,330,620	11,500,410	..... dollars	13,174,040	16,359,448
Average per farm .....dollars	4,244	2,481	Average per farm .....dollars	3,688	2,337
Farms with expenses of-			Farms with expenses of-		
\$1 to \$99	165	245	\$1 to \$99	179	929
\$100 to \$499	714	1,771	\$100 to \$499	1,452	3,485
\$500 to \$999	374	1,049	\$500 to \$999	688	1,006
\$1,000 to \$2,499	573	740	\$1,000 to \$2,499	659	864
\$2,500 to \$4,999	251	374	\$2,500 to \$4,999	245	312
\$5,000 to \$9,999	203	258	\$5,000 to \$9,999	173	160
\$10,000 or more	154	199	\$10,000 or more	176	243
\$10,000 to \$14,999	47	84	\$10,000 to \$14,999	75	109
\$15,000 to \$19,999	26	17	\$15,000 to \$19,999	24	50
\$20,000 or more	81	98	\$20,000 or more	77	84
Commercial fertilizer purchased farms	4,123	7,696	Machinery and equipment repair and		
..... dollars	11,602,168	17,826,553	maintenance farms	2,274	3,034
Average per farm .....dollars	2,814	2,316	..... dollars	11,766,572	12,683,427
			Average per farm .....dollars	5,174	4,180

--continued

Table 11. Farm Production Expenses: 2018 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Machinery and equipment repair and maintenance - Con.			Electricity expense - Con.		
Farms with expenses of-			Farms with expenses of - Con.		
\$1 to \$99	54	75	\$5,000 to \$9,999	143	197
\$100 to \$499	604	883	\$10,000 or more	200	352
\$500 to \$999	336	712	\$10,000 to \$14,999	67	84
\$1,000 to \$2,499	572	592	\$15,000 to \$19,999	33	108
\$2,500 to \$4,999	330	233	\$20,000 or more	100	160
\$5,000 to \$9,999	179	314	Interest expenses	farms 1,901	4,712
\$10,000 or more	199	225	..... dollars	10,804,855	16,617,408
\$10,000 to \$14,999	77	42	Average per farm	dollars 5,684	3,527
\$15,000 to \$19,999	27	65	Farms with expenses of-		
\$20,000 or more	95	118	\$1 to \$99	502	1,359
Building repair and maintenance	farms 1,184	1,185	\$100 to \$499	458	1,307
..... dollars	16,487,336	6,005,981	\$500 to \$999	190	617
Average per farm	dollars 13,925	5,068	\$1,000 to \$2,499	212	607
Farms with expenses of-			\$2,500 to \$4,999	206	249
\$1 to \$99	7	10	\$5,000 to \$9,999	126	207
\$100 to \$499	174	269	\$10,000 or more	207	366
\$500 to \$999	187	224	\$10,000 to \$14,999	65	142
\$1,000 to \$2,499	287	336	\$15,000 to \$19,999	31	73
\$2,500 to \$4,999	203	116	\$20,000 or more	111	151
\$5,000 to \$9,999	104	109	Depreciation expenses	farms 2,783	(NA)
\$10,000 or more	222	121	..... dollars	42,246,664	(NA)
\$10,000 to \$14,999	39	29	Average per farm	dollars 15,180	(NA)
\$15,000 to \$19,999	38	20	Farms with expenses of-		
\$20,000 or more	145	72	\$1 to \$99	228	(NA)
Water	farms 1,617	2,241	\$100 to \$499	462	(NA)
..... dollars	2,408,768	2,277,423	\$500 to \$999	342	(NA)
Average per farm	dollars 1,490	1,016	\$1,000 to \$2,499	448	(NA)
Farms with expenses of-			\$2,500 to \$4,999	378	(NA)
\$1 to \$99	80	261	\$5,000 to \$9,999	324	(NA)
\$100 to \$499	736	1,035	\$10,000 or more	601	(NA)
\$500 to \$999	303	403	\$10,000 to \$14,999	179	(NA)
\$1,000 to \$2,499	312	371	\$15,000 to \$19,999	66	(NA)
\$2,500 to \$4,999	133	119	\$20,000 or more	356	(NA)
\$5,000 to \$9,999	39	33	All other expenses	farms 4,630	8,954
\$10,000 or more	14	19	..... dollars	63,313,423	45,753,671
\$10,000 to \$14,999	6	6	Average per farm	dollars 13,675	5,110
\$15,000 to \$19,999	2	5	Farms with expenses of-		
\$20,000 or more	6	8	\$1 to \$99	679	1,296
Electricity expense	farms 2,412	4,750	\$100 to \$499	1,110	2,974
..... dollars	9,888,009	14,152,940	\$500 to \$999	512	1,162
Average per farm	dollars 4,100	2,980	\$1,000 to \$2,499	941	1,771
Farms with expenses of-			\$2,500 to \$4,999	469	666
\$1 to \$99	377	1,216	\$5,000 to \$9,999	394	366
\$100 to \$499	753	1,458	\$10,000 or more	525	719
\$500 to \$999	400	773	\$10,000 to \$14,999	156	182
\$1,000 to \$2,499	373	610	\$15,000 to \$19,999	84	73
\$2,500 to \$4,999	166	144	\$20,000 or more	285	464

Table 12. Market Value of Agricultural Products Sold: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Total sales farms	8,230	13,159	Total sales - Con.		
dollars	485,053,483	547,628,613	Crops sold - Con.		
Average per farm dollars	58,937	41,616	Fruits and coconuts farms	858	1,926
			dollars	18,594,300	31,541,191
Total sales by marketing practices:			Average per farm dollars	21,672	16,377
Produced and sold directly to consumers farms	1,325	(NA)	Vegetables and melons, including		
dollars	21,087,483	(NA)	hydroponic crops farms	750	1,528
Produced and sold directly to retail markets, institutions, or intermediate markets for local or regionally branded products farms	1,375	(NA)	dollars	33,533,195	47,134,996
dollars	150,511,123	(NA)	Average per farm dollars	44,711	30,848
Farms by value of sales:			Hydroponic crops farms	219	213
Less than \$1,000 farms	2,885	2,973	dollars	8,701,107	10,491,871
\$1,000 to \$2,499 dollars	814	2,015	Average per farm dollars	39,731	49,258
\$2,500 to \$4,999 dollars	778	1,986	Nursery and greenhouse crops, floriculture, and sod farms	303	657
\$5,000 to \$7,499 dollars	621	1,209	dollars	34,853,304	37,533,811
\$7,500 to \$9,999 dollars	403	771	Average per farm dollars	115,027	57,129
\$10,000 to \$19,999 dollars	781	1,521	Grasses, except lawn grass farms	282	532
\$20,000 to \$39,999 dollars	648	968	dollars	11,481,917	14,588,630
\$20,000 to \$24,999 dollars	229	302	Average per farm dollars	40,716	27,422
\$25,000 to \$29,999 dollars	134	292	Livestock, poultry, and their products farms	3,074	4,119
\$30,000 to \$39,999 dollars	285	374	dollars	242,634,041	276,308,544
\$40,000 to \$59,999 dollars	303	394	Average per farm dollars	78,931	67,081
\$40,000 to \$49,999 dollars	176	276	Cattle and calves farms	2,305	2,911
\$50,000 to \$59,999 dollars	127	118	dollars	37,689,466	33,605,544
\$60,000 or more dollars	997	1,322	Average per farm dollars	16,351	11,544
Crops sold farms	3,877	9,367	Poultry and poultry products farms	409	706
dollars	242,419,442	271,320,069	dollars	20,094,625	40,375,759
Coffee farms	1,363	4,478	Average per farm dollars	49,131	57,189
dollars	4,772,608	29,273,215	Milk and other dairy products		
Average per farm dollars	3,502	6,537	from cows farms	281	318
Pineapples farms	90	42	dollars	172,208,134	189,425,127
dollars	2,976,971	1,905,743	Average per farm dollars	612,840	595,677
Average per farm dollars	33,077	45,375	Hogs and pigs farms	423	532
Plantains farms	1,353	3,628	dollars	6,215,392	8,019,245
dollars	42,271,955	80,505,103	Average per farm dollars	14,694	15,074
Average per farm dollars	31,243	22,190	Aquaculture farms	37	51
Bananas farms	801	1,474	dollars	136,396	687,976
dollars	10,829,957	12,106,293	Average per farm dollars	3,686	13,490
Average per farm dollars	13,521	8,213	Other livestock and livestock products farms	490	630
Grains or field crops farms	317	781	dollars	6,290,028	4,194,893
dollars	74,399,421	8,539,117	Average per farm dollars	12,837	6,659
Average per farm dollars	234,698	10,934			
Root crops or tubers farms	770	1,242			
dollars	8,705,814	8,191,970			
Average per farm dollars	11,306	6,596			

Table 13. Income From Farm-Related Sources: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Total income from farm-related sources farms	2,840	2,955	Total income from farm-related sources - Con.		
dollars	99,957,673	52,420,528	Participation in government farm programs ¹ farms	2,299	2,241
Custom farmwork done for others farms	232	464	dollars	85,748,026	35,351,806
dollars	2,685,707	11,288,566	Sale of farm by-products or waste materials farms	37	43
Agritourism and recreational services farms	26	11	dollars	615,434	611,359
dollars	230,843	83,301	Other farm-related income sources farms	249	248
Renting out farmland farms	315	216	dollars	7,327,904	2,678,700
dollars	3,349,759	2,406,796			

¹ Data reflect actual census results and do not include any administrative data from government agencies.

Table 14. Livestock, Poultry, and Their Products - Inventory and Number Sold: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
INVENTORY			SALES - Con.		
Total cattle and calves farms	2,849	3,223	Livestock, poultry, and their products - Con.		
..... number	234,250	257,285	Cattle and calves sold - Con.		
All cows farms	2,010	2,522	Calves under 500 pounds farms	865	1,000
..... number	116,184	130,339	..... number	20,397	21,639
All heifers and heifer calves farms	2,181	2,528	..... dollars	4,008,162	4,869,849
..... number	74,285	65,579	Cattle 500 pounds or more farms	1,993	2,469
Bulls, steers, bull calves, and steer calves farms	2,253	2,810	..... number	39,528	43,770
..... number	43,781	61,367	..... dollars	33,681,304	28,735,695
Dairy cattle farms	832	834	Milk and other dairy products from cows sold farms	281	318
..... number	104,903	99,892	..... quarts	246,326,865	251,122,425
Cows farms	445	555	..... dollars	172,208,134	189,425,127
..... number	62,271	64,494	Hogs and pigs farms	423	532
Heifers and heifer calves farms	753	669	..... number	52,205	54,524
..... number	42,632	35,398	..... dollars	6,215,392	8,019,245
Beef cattle farms	1,782	2,276	Hogs and pigs for sale farms	391	498
..... number	85,566	96,026	..... number	49,036	47,543
Cows farms	1,608	2,004	..... dollars	5,829,307	6,853,970
..... number	53,913	65,845	Under 3 months old farms	188	186
Heifers and heifer calves farms	1,468	1,907	..... number	21,020	12,826
..... number	31,653	30,181	..... dollars	889,635	506,053
Total hogs and pigs farms	464	631	3 months old and older farms	309	402
..... number	45,710	48,262	..... number	28,016	34,717
Hogs and pigs for sale farms	375	567	..... dollars	4,939,672	6,347,917
..... number	37,256	32,843	Hogs and pigs for breeding farms	165	173
Under 3 months old farms	255	281	..... number	3,169	6,981
..... number	18,065	15,504	..... dollars	386,085	1,165,275
3 months old and older farms	295	438	Sows and their replacements farms	149	112
..... number	19,191	17,339	..... number	2,799	2,278
Hogs and pigs for breeding farms	390	434	..... dollars	340,025	391,750
..... number	8,454	15,419	Boars farms	67	95
Boars farms	347	355	..... number	370	4,703
..... number	1,244	7,912	..... dollars	46,060	773,525
Sows and their replacements farms	386	422	Fish and other aquaculture farms	37	51
..... number	7,210	7,507	..... dollars	136,396	687,976
Total other livestock farms	997	1,988	Total other livestock and their products farms	490	591
..... number	53,564	45,853	..... number	37,952	43,804
All horses farms	487	1,214	..... dollars	6,290,028	3,834,586
..... number	4,345	10,307	All horses farms	92	149
Paso Fino (see text) farms	88	204	..... number	544	705
..... number	1,322	1,363	..... dollars	4,312,500	2,624,585
Other purebreds (see text) farms	48	48	Paso Fino (see text) farms	44	29
..... number	1,435	1,141	..... number	213	122
Common (mixed breed) (see text) farms	411	1,074	..... dollars	612,200	544,760
..... number	1,588	7,803	Other purebreds (see text) farms	14	32
Burros and burritos (see text) farms	17	30	..... number	248	203
..... number	52	47	..... dollars	3,551,500	1,934,550
Sheep farms	316	425	Common (mixed breed) (see text) farms	45	91
..... number	11,185	12,539	..... number	83	380
Goats farms	283	470	..... dollars	148,800	145,275
..... number	3,641	5,655	Burros and burritos (see text) farms	-	17
Hives of bees farms	149	46	..... number	-	(D)
..... number	3,270	1,274	..... dollars	-	(D)
Rabbits farms	104	329	Sheep farms	166	276
..... number	30,963	15,927	..... number	4,253	7,519
Other livestock (see text) farms	24	10	..... dollars	686,415	645,730
..... number	108	104	Goats farms	124	131
Aquaculture above-ground tanks (see text) farms	23	37	..... number	1,721	1,579
..... number	182	448	..... dollars	337,025	287,550
Aquaculture in-ground ponds (see text) farms	30	48	Rabbits farms	68	98
..... number	583	332	..... number	31,374	33,982
..... cuerdas	39	252	..... dollars	253,028	275,671
Total chickens farms	647	1,521	Other livestock (see text) farms	6	1
..... number	8,969,808	10,871,060	..... number	60	(D)
Laying hens (see text) farms	290	343	..... dollars	6,000	(D)
..... number	290,879	304,789	Honey farms	132	38
Table egg layers (see text) farms	273	334	..... gallons	14,784	80,472
..... number	289,558	304,214	..... dollars	680,760	266,188
Hatching egg layers (see text) farms	72	124	Other livestock products farms	16	23
..... number	1,321	575	..... dollars	14,300	94,119
Pullets for laying flock replacement farms	38	44	Laying hens (see text) farms	30	18
..... number	336,888	135,364	..... number	229,301	207,467
Broilers and other chickens for meat production farms	95	83	..... dollars	193,894	348,989
..... number	8,311,619	10,359,499	Table egg layers (see text) farms	28	16
Fighting cocks farms	181	949	..... number	229,181	(D)
..... number	11,380	34,612	..... dollars	193,234	(D)
English hens (see text) farms	135	569	Hatching egg layers (see text) farms	8	2
..... number	6,265	17,904	..... number	120	(D)
Yard chickens (see text) farms	316	693	..... dollars	660	(D)
..... number	12,777	18,892	Pullets for laying flock replacement farms	25	8
Guineas farms	143	222	..... number	496,620	275,914
..... number	3,639	19,225	..... dollars	1,905,780	1,170,550
Other poultry farms	170	208	Broilers and other chickens for meat production farms	93	66
..... number	4,946	4,245	..... number	15,173,873	18,910,502
Poultry hatched farms	72	24	..... dollars	8,512,751	26,050,151
..... number	52,665	3,722	Fighting cocks farms	77	324
SALES			..... number	2,305	6,667
Livestock, poultry, and their products farms	3,074	4,119	..... dollars	457,100	1,187,102
..... dollars	242,634,041	276,308,544	English hens (see text) farms	56	273
Cattle and calves sold farms	2,305	2,911 number	2,932	4,702
..... number	59,925	65,409 dollars	202,460	384,670
..... dollars	37,689,466	33,605,544			

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Table 14. Livestock, Poultry, and Their Products - Inventory and Number Sold: 2018 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
SALES - Con.			SALES - Con.		
Yard chickens (see text)			Total chicken eggs		
farms	74	155	farms	194	292
number	1,850	7,023	dozens	6,337,200	6,136,338
dollars	11,674	28,888	dollars	8,770,056	11,005,491
Guineas			Eggs for consumption		
farms	53	47	farms	192	289
number	1,760	12,756	dozens	6,335,940	6,129,990
dollars	10,790	147,044	dollars	8,768,162	10,996,046
Other poultry			Eggs for hatching		
farms	48	43	farms	24	111
number	2,992	4,459	dozens	1,260	6,348
dollars	30,120	52,874	dollars	1,894	9,445
			All poultry and poultry products		
			farms	409	706
			dollars	20,094,625	40,375,759

Table 15. Crops Harvested for Sale: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018 ¹	2012	Item	2018 ¹	2012
All farms number	8,230	13,159	Oranges farms	898	1,979
Farms with cropland harvested cuerdas	487,775	584,988	trees not of bearing age	151,894	254,222
farms	4,888	10,008	trees of bearing age	285,701	779,126
cuerdas	81,674	127,372	cuerdas	3,134	8,759
Coffee grown in the shade farms	818	1,919	hundreds	549,462	786,309
trees not of bearing age	1,104,012	1,328,482	Chironjas farms	63	213
trees of bearing age	2,597,523	8,233,901	trees not of bearing age	1,686	2,528
cuerdas	3,804	9,337	trees of bearing age	3,526	23,786
cwt	6,024	32,155	cuerdas	62	317
Coffee grown in the open farms	1,627	3,104	hundreds	2,778	14,473
trees not of bearing age	2,790,180	3,259,880	Avocados farms	278	503
trees of bearing age	6,672,511	23,739,586	trees not of bearing age	14,986	16,279
cuerdas	9,479	23,876	trees of bearing age	15,467	32,591
cwt	15,466	94,841	cuerdas	519	797
Pineapples farms	131	106	hundreds	17,263	21,425
plants not of bearing age	3,847,466	2,601,841	Mangoes farms	36	157
plants of bearing age	4,669,826	3,123,252	trees not of bearing age	(D)	18,824
cuerdas	652	330	trees of bearing age	(D)	167,130
tons	4,725	2,186	cuerdas	(D)	3,213
Plantains farms	2,035	4,737	hundreds	(D)	251,618
trees not of bearing age	4,079,341	7,964,606	Soursops farms	92	127
trees of bearing age	6,273,622	11,955,808	trees not of bearing age	5,563	7,840
cuerdas	10,624	22,719	trees of bearing age	6,964	1,087
thousands	169,073	405,256	cuerdas	156	74
Bananas farms	1,157	1,828	cwt	998	339
trees not of bearing age	1,229,234	939,673	Citrons farms	10	9
trees of bearing age	3,071,304	4,043,016	trees not of bearing age	6,444	2,944
cuerdas	5,207	6,639	trees of bearing age	1,564	2,482
thousands	226,981	295,488	cuerdas	29	18
Pigeon peas farms	173	383	hundreds	342	458
cuerdas	441	742	Papayas farms	164	84
cwt	3,931	7,934	trees not of bearing age	169,338	274,505
Dry beans farms	55	441	trees of bearing age	449,110	595,322
cuerdas	149	520	cuerdas	(D)	874
cwt	2,200	4,920	cwt	103,834	160,298
Green beans farms	161	132	farms	50	20
cuerdas	281	283	vines not of bearing age	4,168	598
cwt	4,340	6,627	vines of bearing age	5,298	1,576
Corn (seeds) farms	41	118	cuerdas	38	7
cuerdas	715	1,043	cwt	1,213	222
cwt	(D)	11,480	Quenepas farms	26	21
Soybeans farms	8	7	trees not of bearing age	3,179	(D)
cuerdas	1,058	1,648	trees of bearing age	3,675	(D)
cwt	20,473	21,280	cuerdas	74	40
Cotton (seeds) farms	2	(NA)	cwt	2,228	(D)
cuerdas	(D)	(NA)	farms	313	221
cwt	(D)	(NA)	Lemons and limes farms	38,923	14,251
Rice (including seeds) farms	1	(NA)	trees not of bearing age	36,104	32,414
cuerdas	(D)	(NA)	trees of bearing age	630	310
cwt	(D)	(NA)	cuerdas	44,595	44,762
Sugarcane farms	6	(NA)	hundreds		
cuerdas	37	(NA)	Starfruit farms	36	43
cwt	13	(NA)	trees not of bearing age	1,289	718
Sunflower (seeds) farms	12	(NA)	trees of bearing age	696	832
cuerdas	92	(NA)	cuerdas	20	13
cwt	2,786	(NA)	cwt	544	937
Wheat (seeds) farms	1	(NA)	Breadfruit farms	74	(NA)
cuerdas	(D)	(NA)	trees not of bearing age	5,290	(NA)
cwt	(D)	(NA)	trees of bearing age	2,179	(NA)
Other field crops farms	26	34	cuerdas	129	(NA)
cuerdas	132	1,431	cwt	27,756	(NA)
cwt	2,306	37,856	Other fruit farms	125	210
Dasheens farms	140	107	trees not of bearing age	38,510	9,909
cuerdas	162	90	trees of bearing age	10,346	60,118
cwt	8,174	3,144	cuerdas	271	244
Cassava farms	114	233	cwt	660	38,859
cuerdas	240	499	Tomatoes (including hydroponics) farms	57	120
cwt	13,604	34,373	cuerdas	(D)	784
Root celery farms	89	158	pounds	(D)	(D)
cuerdas	179	210	Cucumbers (including hydroponics) farms	57	178
cwt	11,314	13,728	cuerdas	201	358
Sweet potatoes farms	113	103	pounds	1,847,079	(D)
cuerdas	178	333	farms	26	109
cwt	12,598	40,360	cuerdas	31	17
Ginger root farms	43	34	pounds	60,268	27,120
cuerdas	58	56	farms	129	174
cwt	3,589	2,778	cuerdas	34	56
Yams farms	423	565	pounds	3,138,004	1,310,236
cuerdas	1,049	923	farms	2	34
cwt	56,489	42,217	cuerdas	(D)	297
Taniers farms	365	583	pounds	(D)	4,375,600
cuerdas	494	492	Herbs and spice plants (including hydroponics) farms	38	395
cwt	21,411	15,993	cuerdas	5	223
Other root crops or tubers farms	23	7	pounds	576,786	3,797,884
cuerdas	15	26	Coriander and spiny coriander (including hydroponics) farms	290	(NA)
cwt	490	752	cuerdas	299	(NA)
Coconuts farms	46	36	pounds	3,290,452	(NA)
trees not of bearing age	5,235	602	farms	62	189
trees of bearing age	853	2,669	Peppers farms	173	486
cuerdas	61	60	pounds	1,707,420	7,847,412
hundreds	1,190	2,221	Cabbage farms	9	12
farms	97	220	cuerdas	24	48
trees not of bearing age	2,167	2,701	pounds	298,400	780,231
trees of bearing age	10,276	22,796	farms	107	219
cuerdas	70	232	Eggplant farms	200	306
hundreds	8,187	10,241	pounds	2,130,036	3,789,265

See footnote(s) at end of table.

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Table 15. Crops Harvested for Sale: 2018 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018 ¹	2012	Item	2018 ¹	2012
Pumpkins farms	248	677	Nursery, greenhouse, floriculture, and sod (see text) farms	303	662
..... cuerdas	1,370	2,678	..... cuerdas	2,129	2,842
..... pounds	17,238,275	27,964,504	Paragrass farms	10	20
Squash farms	3	3	..... cuerdas	285	(D)
..... cuerdas	(D)	(D)	Guinea grass farms	69	167
..... pounds	(D)	(D)	..... cuerdas	3,043	2,895
Sweet peppers (Aji dulce) farms	290	603	Merker grass farms	-	3
..... cuerdas	376	844	..... cuerdas	-	(D)
..... pounds	1,489,106	(D)	Pangola grass farms	111	173
Watermelons farms	41	35	..... cuerdas	7,161	7,491
..... cuerdas	726	661	Star grass farms	42	45
..... pounds	12,185,749	16,011,910	..... cuerdas	1,241	1,405
Honeydew melons farms	2	4	Pajón grass farms	78	115
..... cuerdas	(D)	30	..... cuerdas	8,320	8,644
..... pounds	(D)	128,910	Maralfalfa grass farms	8	(NA)
Cantaloupes farms	7	2	..... cuerdas	431	(NA)
..... cuerdas	14	(D)	Other dry hay farms	66	72
..... pounds	33,930	(D)	..... cuerdas	7,873	9,878
Sweet corn farms	8	11	All grasses cut green for silage farms	99	159
..... cuerdas	10	11	..... cuerdas	5,452	6,147
..... pounds	43,650	24,613	All other silage - including corn & sorghum farms	15	9
Other vegetables or melons (including hydroponics) farms	80	91	..... cuerdas	585	1,163
..... cuerdas	111	152			
..... pounds	(D)	1,882,634			

¹ Harvested and planted cuerdas were assumed to be the same.

Table 16. Nursery and Greenhouse Crops, Floriculture, and Sod Grown for Sale: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Farms number	303	662	Farms - Con.		
..... cuerdas in open field	2,052	2,686	Cut orchid flowers farms	3	19
..... sq. ft. under protection	3,266,473	6,591,484	..... cuerdas in open field	(D)	11
Sales dollars	34,853,304	37,533,811	..... sq. ft. under protection	(D)	21,200
Irrigation farms	151	257	Sales dollars	7,400	86,476
..... cuerdas in open field	851	1,561	Fruit bearing tree seedlings farms	101	(NA)
..... sq. ft. under protection	2,740,293	3,930,903	..... cuerdas in open field	458	(NA)
Bedding plants (including vegetable plants) farms	56	151	..... sq. ft. under protection	434,683	(NA)
..... cuerdas in open field	35	38	Sales dollars	1,638,387	(NA)
..... sq. ft. under protection	340,324	446,654	Ornamental tree seedlings farms	44	(NA)
Sales dollars	3,447,554	1,434,739	..... cuerdas in open field	392	(NA)
Foliage plants farms	64	298	..... sq. ft. under protection	52,090	(NA)
..... cuerdas in open field	121	87	Sales dollars	330,193	(NA)
..... sq. ft. under protection	632,872	1,784,529	Lawn grass (sod) farms	28	54
Sales dollars	5,993,465	5,807,663	..... cuerdas in open field	632	1,094
Potted flowering plants (except orchids) farms	86	227	Sales dollars	3,667,713	7,330,277
..... cuerdas in open field	179	74	Palm trees farms	69	255
..... sq. ft. under protection	783,713	2,055,906	..... cuerdas in open field	416	1,034
Sales dollars	6,064,113	6,097,160	..... sq. ft. under protection	23,728	210,250
Orchid plants farms	28	84	Sales dollars	4,664,472	5,890,669
..... cuerdas in open field	1	24	Poinsettias farms	39	173
..... sq. ft. under protection	250,028	382,050	..... cuerdas in open field	10	3
Sales dollars	2,137,329	2,511,121	..... sq. ft. under protection	522,122	2,416,197
Bulbs and roots (except bulb flowering plants) farms	19	25	Sales dollars	2,057,611	5,413,464
..... cuerdas in open field	1	11	Other horticulture (except hydroponics) farms	55	35
..... sq. ft. under protection	114,258	32,040	..... cuerdas in open field	44	67
Sales dollars	225,372	65,266	..... sq. ft. under protection	582,474	208,861
Cut flowers (except orchids) farms	26	61	Sales dollars	4,259,615	946,405
..... cuerdas in open field	93	227			
..... sq. ft. under protection	16,266	15,232			
Sales dollars	360,080	408,121			

Table 17. Fish and Aquaculture Products Sales: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Total aquaculture sales farms	37	51	Total aquaculture sales - Con.		
..... dollars	136,396	687,976	Shrimp farms	2	4
In-ground fish ponds farms	30	48	..... pounds	(D)	(D)
..... number	583	332	..... dollars	(D)	(D)
..... cuerdas	39	252	Other food fish farms	13	30
Above-ground fish tanks farms	23	37	..... dollars	(D)	70,160
..... number	182	448	Ornamental fish farms	1	6
Tilapia farms	28	37	..... number	(D)	275,135
..... pounds	130,020	16,715	..... dollars	(D)	(D)
..... dollars	43,896	40,241	Other aquaculture products (see text) farms	-	29
			..... dollars	-	194,770

Table 18. Hydroponic Crops: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Hydroponic crops farms	219	213	Hydroponic crops - Con.		
..... dollars	8,701,107	10,491,871	Coriander and spiny coriander farms	131	(NA)
Hydroponic tomatoes farms	20	5	..... pounds	2,073,276	(NA)
..... (D)		81,535	..... sq. ft.	1,035,548	(NA)
..... sq. ft.	131,010	83,206	Hydroponic herbs and spice plants farms	28	169
Hydroponic cucumbers farms	4	5	..... pounds	573,850	2,415,312
..... pounds	23,426	31,400	..... sq. ft.	144,198	1,456,253
..... sq. ft.	6,722	93,170	Other hydroponic crops farms	23	23
Hydroponic lettuce farms	117	40	..... pounds	290,644	1,383,227
..... pounds	3,031,768	1,092,008	..... sq. ft.	174,460	557,365
..... sq. ft.	1,210,480	471,671			
Hydroponic peppers farms	16	6			
..... pounds	137,808	51,850			
..... sq. ft.	83,712	34,286			

Table 19. Agricultural Practices: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Computers used for the farm business	1,456	1,402	Use of waste management equipment on farm	509	567
No computer used for farm business	5,628	11,352	No use of waste management equipment on farm	5,462	10,005
Internet access	1,979	1,453	Use of renewable energy production system	280	(NA)
Dial-up service	1,405	835	Solar panels	234	(NA)
DSL service	146	401	Wind turbines	20	(NA)
Cable modem service	399	433	Geoechange system	12	(NA)
Fiber-optic service	105	86	Small hydro system	12	(NA)
Mobile broadband plan for a computer			Methane digesters	6	(NA)
or cellphone	526	378	Other	36	(NA)
Satellite service	429	268	No use of renewable energy production system	6,786	(NA)
Broadband over power lines (BPL)	45	36	Oxidation ponds used on farm	416	421
Other type of service	38	36	No oxidation ponds used on farm	5,555	10,077
No internet access	3,959	8,958	Agricultural reserve land farms	526	518
Any one-day use of more than 5,000 gallons of water	224	1,299	Agricultural reserve land cuerdas	56,652	(NA)
No one-day use of more than 5,000 gallons of water	5,787	11,860			

Table 20. Organic Agriculture - Value of Organically Produced Commodities: 2018 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Farms certified as organic by an association			Farms with sales of organic commodities - Con.		
or local authority	24	4	Farms with sales of organic livestock		
Farms with sales of organic commodities farms	7	37	and livestock products farms	-	9
..... dollars	61,170	420,967	..... dollars	-	39,350
Average per farm dollars	8,739	11,377	Average per farm dollars	-	4,372
Farms with sales of organic crops farms	7	28	Organic production cuerdas	90	(NA)
..... dollars	61,170	381,617	Organic crops cuerdas	54	(NA)
Average per farm dollars	8,739	13,629	Organic pastureland cuerdas	-	(NA)

Table 21. Government Programs and Payments: 2018 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	2018	2012	Item	2018	2012
Conservation programs ¹ :			Agricultural program payments:		
Participating farms	20	21	Federal agricultural program payments,		
Total cuerdas enrolled on Dec. 31 cuerdas	1,625	1,198	including disaster and market loss payments farms	1,342	421
Total payments received dollars	336,466	165,896	..... dollars	61,521,255	3,005,196
Crop insurance coverage:			Commonwealth agricultural program payments farms	1,492	2,143
Farms with crop insurance	1,390	2,156	..... dollars	23,890,305	32,180,714
Cuerdas covered by crop insurance	41,797	89,689	Commonwealth agricultural insurance payments farms	1,525	763
			..... dollars	16,372,477	1,318,944

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

Table 22. Farms, Land in Farms, and Land Use: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Cropland							
			Harvested		Used only for pasture or grazing		Used for cover crops, legumes, and soil-improvement but not harvested and not pastured or grazed		On which all crops failed	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	8,230	487,775	4,888	81,674	2,999	210,932	274	6,856	1,264	11,003
Region 1 - Utuado	1,553	39,764	1,234	9,522	218	6,664	52	406	330	2,384
Region 2 - Arecibo	933	74,177	398	11,590	565	36,634	28	2,811	47	772
Region 3 - Mayagüez	751	49,370	385	9,514	367	24,033	28	1,142	88	628
Region 4 - Ponce	679	50,156	414	12,831	187	15,030	23	324	105	1,133
Region 5 - Caguas	1,157	103,190	546	5,032	607	57,112	38	429	124	1,058
Region 6 - Naranjito	840	38,038	482	5,161	328	14,206	30	759	181	1,132
Region 7 - Lares	1,362	43,142	967	9,349	265	11,224	41	224	258	1,766
Region 8 - San Germán	955	89,939	462	18,676	462	46,029	34	761	131	2,131
Geographic area	Cropland - Con.		Pastureland and rangeland other than cropland and woodland		Woodland, forest, and underbrush		All other land		Land located on an Agriculture Reserve	
	Idle									
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	3,096	68,909	1,435	50,274	1,611	31,574	4,151	26,554	526	56,652
Region 1 - Utuado	752	10,842	172	3,136	258	3,316	844	3,495	49	1,795
Region 2 - Arecibo	218	6,034	169	7,975	275	4,437	471	3,925	37	4,885
Region 3 - Mayagüez	253	5,888	131	3,330	159	2,865	377	1,970	67	5,336
Region 4 - Ponce	238	6,783	135	5,935	108	3,292	328	4,829	45	1,170
Region 5 - Caguas	334	12,833	292	16,271	253	8,294	471	2,160	94	7,146
Region 6 - Naranjito	396	7,129	199	3,334	276	4,407	482	1,909	27	2,463
Region 7 - Lares	676	12,323	146	1,405	195	2,785	703	4,067	36	418
Region 8 - San Germán	229	7,077	191	8,888	87	2,179	475	4,199	171	33,440

Table 23. Farms and Land in Farms by Size of Farm: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Less than 10 cuerdas		10 to 19 cuerdas		20 to 49 cuerdas	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	8,230	487,775	2,213	9,915	1,853	25,747	1,950	59,363
Region 1 - Utuado	1,553	39,764	594	2,713	412	5,942	374	10,747
Region 2 - Arecibo	933	74,177	198	946	207	2,940	218	6,975
Region 3 - Mayagüez	751	49,370	200	897	111	1,514	199	6,138
Region 4 - Ponce	679	50,156	163	663	139	1,885	140	4,471
Region 5 - Caguas	1,157	103,190	263	1,098	196	2,787	238	7,497
Region 6 - Naranjito	840	38,038	201	912	182	2,465	208	6,310
Region 7 - Lares	1,362	43,142	370	1,706	417	5,543	357	10,751
Region 8 - San Germán	955	89,939	224	981	189	2,671	216	6,475
Geographic area	50 to 99 cuerdas		100 to 174 cuerdas		175 to 259 cuerdas		260 cuerdas or more	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	952	64,475	579	75,996	330	69,677	353	182,603
Region 1 - Utuado	91	6,035	57	6,843	7	1,439	18	6,046
Region 2 - Arecibo	111	7,678	85	11,011	45	9,741	69	34,886
Region 3 - Mayagüez	111	8,090	62	7,817	31	6,571	37	18,342
Region 4 - Ponce	99	6,952	69	9,869	42	9,225	27	17,092
Region 5 - Caguas	177	10,950	103	13,650	97	20,342	83	46,867
Region 6 - Naranjito	144	10,178	78	10,132	9	1,979	18	6,062
Region 7 - Lares	118	7,431	54	6,944	28	5,386	18	5,381
Region 8 - San Germán	101	7,161	71	9,731	71	14,993	83	47,927

Table 24. Farms and Cropland Harvested by Size of Farm: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Less than 10 cuerdas		10 to 19 cuerdas		20 to 49 cuerdas	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	4,888	81,674	1,615	3,979	1,074	6,166	1,092	11,162
Region 1 - Utuado	1,234	9,522	528	1,383	311	1,921	276	2,920
Region 2 - Arecibo	398	11,590	97	190	68	373	80	621
Region 3 - Mayagüez	385	9,514	107	248	51	309	101	851
Region 4 - Ponce	414	12,831	126	274	91	474	79	895
Region 5 - Caguas	546	5,032	165	338	96	383	115	827
Region 6 - Naranjito	482	5,161	141	301	91	493	123	1,113
Region 7 - Lares	967	9,349	326	904	266	1,672	237	3,094
Region 8 - San Germán	462	18,676	125	341	100	541	81	841
Geographic area	50 to 99 cuerdas		100 to 174 cuerdas		175 to 259 cuerdas		260 cuerdas or more	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	455	8,086	285	10,309	170	10,217	197	31,755
Region 1 - Utuado	67	1,154	32	816	5	150	15	1,178
Region 2 - Arecibo	50	1,054	37	1,814	28	2,385	38	5,152
Region 3 - Mayagüez	60	1,190	31	1,374	10	1,291	25	4,252
Region 4 - Ponce	47	942	31	1,630	19	2,270	21	6,345
Region 5 - Caguas	57	652	35	945	52	833	26	1,055
Region 6 - Naranjito	64	866	47	1,156	9	1,109	7	122
Region 7 - Lares	71	1,554	39	1,217	16	616	12	292
Region 8 - San Germán	39	675	33	1,356	31	1,563	53	13,359

Table 25. Farms and Cropland Used for Pasture or Grazing, by Size of Farm: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Less than 10 cuerdas		10 to 19 cuerdas		20 to 49 cuerdas	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	2,999	210,932	317	1,205	537	5,969	727	16,852
Region 1 - Utuado	218	6,664	36	(D)	51	548	61	983
Region 2 - Arecibo	565	36,634	66	330	143	1,734	119	3,276
Region 3 - Mayagüez	367	24,033	58	262	36	432	114	2,815
Region 4 - Ponce	187	15,030	12	(D)	22	243	41	1,040
Region 5 - Caguas	607	57,112	61	191	87	1,017	113	2,582
Region 6 - Naranjito	328	14,206	22	(D)	70	659	84	1,794
Region 7 - Lares	265	11,224	14	52	77	732	86	1,822
Region 8 - San Germán	462	46,029	48	173	51	604	109	2,539

Geographic area	50 to 99 cuerdas		100 to 174 cuerdas		175 to 259 cuerdas		260 cuerdas or more	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	547	28,421	361	33,121	235	37,124	269	88,239
Region 1 - Utuado	34	1,413	25	1,950	1	(D)	10	1,596
Region 2 - Arecibo	85	4,645	69	6,377	28	4,213	49	16,058
Region 3 - Mayagüez	51	2,792	46	3,802	31	4,642	31	9,288
Region 4 - Ponce	44	2,660	29	3,000	25	(D)	14	3,630
Region 5 - Caguas	128	6,472	71	6,772	80	13,032	67	27,047
Region 6 - Naranjito	87	4,087	49	4,066	1	(D)	15	3,429
Region 7 - Lares	50	2,453	18	2,046	13	2,220	7	1,900
Region 8 - San Germán	68	3,898	54	5,108	56	8,415	76	25,293

Table 26. Farms and Land in Farms by Tenure of Principal Operator: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Full owners		Part owners		Tenants	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	8,230	487,775	5,474	221,501	948	108,711	1,808	157,563
Region 1 - Utuado	1,553	39,764	1,385	33,348	76	4,091	92	2,325
Region 2 - Arecibo	933	74,177	434	20,906	153	15,798	346	37,473
Region 3 - Mayagüez	751	49,370	386	17,088	148	18,523	217	13,758
Region 4 - Ponce	679	50,156	531	27,703	44	8,613	104	13,840
Region 5 - Caguas	1,157	103,190	614	32,551	179	21,770	364	48,869
Region 6 - Naranjito	840	38,038	480	16,079	154	13,040	206	8,919
Region 7 - Lares	1,362	43,142	1,031	28,076	94	6,220	237	8,846
Region 8 - San Germán	955	89,939	613	45,750	100	20,655	242	23,534

Table 27. Farms and Cropland Harvested by Tenure of Principal Operator: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Full owners		Part owners		Tenants	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	4,888	81,674	3,416	37,964	538	21,566	934	22,144
Region 1 - Utuado	1,234	9,522	1,115	8,321	54	735	65	466
Region 2 - Arecibo	398	11,590	189	2,147	82	3,903	127	5,540
Region 3 - Mayagüez	385	9,514	208	2,144	75	4,079	102	3,291
Region 4 - Ponce	414	12,831	298	4,741	44	3,140	72	4,950
Region 5 - Caguas	546	5,032	266	2,011	91	967	189	2,054
Region 6 - Naranjito	482	5,161	236	1,157	81	1,970	165	2,034
Region 7 - Lares	967	9,349	776	6,936	55	1,137	136	1,276
Region 8 - San Germán	462	18,676	328	10,507	56	5,636	78	2,532

Table 28. Farms and Cropland Used for Pasture or Grazing, by Tenure of Principal Operator: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Full owners		Part owners		Tenants	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	2,999	210,932	1,567	82,016	567	54,779	865	74,137
Region 1 - Utuado	218	6,664	174	4,612	24	1,526	20	526
Region 2 - Arecibo	565	36,634	237	11,522	118	9,264	210	15,847
Region 3 - Mayagüez	367	24,033	153	7,155	97	9,332	117	7,546
Region 4 - Ponce	187	15,030	131	10,640	22	1,160	34	3,230
Region 5 - Caguas	607	57,112	310	15,667	110	14,523	187	26,922
Region 6 - Naranjito	328	14,206	213	7,629	73	4,497	42	2,079
Region 7 - Lares	265	11,224	110	3,681	42	2,803	113	4,741
Region 8 - San Germán	462	46,029	239	21,109	81	11,675	142	13,246

Table 29. Type of Organization: 2018

[For meaning of abbreviations and symbols, see introductory text.]

	Total farms	Individual or family farm	Partnership farms	Corporation farms	Other farms
Puerto Rico	8,230	6,886	77	1,147	120
Region 1 - Utuado	1,553	1,417	3	111	22
Region 2 - Arecibo	933	714	13	187	19
Region 3 - Mayagüez	751	611	-	127	13
Region 4 - Ponce	679	563	23	83	10
Region 5 - Caguas	1,157	899	7	226	25
Region 6 - Naranjito	840	732	2	106	-
Region 7 - Lares	1,362	1,173	21	158	10
Region 8 - San Germán	955	777	8	149	21

Table 30. Farms and Land in Farms by Value of Sales: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		\$60,000 or more in sales		\$40,000 to \$59,999 in sales		\$20,000 to \$39,999 in sales		\$10,000 to \$19,999 in sales	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	8,230	487,775	997	188,597	303	28,306	648	51,666	781	55,485
Region 1 - Utuado	1,553	39,764	47	4,999	20	1,731	46	2,876	131	4,304
Region 2 - Arecibo	933	74,177	230	44,687	27	847	87	5,585	75	4,978
Region 3 - Mayagüez	751	49,370	106	17,637	46	5,672	105	8,839	84	4,588
Region 4 - Ponce	679	50,156	91	21,080	10	511	52	5,544	69	5,805
Region 5 - Caguas	1,157	103,190	164	41,927	67	10,326	114	7,914	152	17,309
Region 6 - Naranjito	840	38,038	167	10,036	54	1,833	65	4,103	88	5,327
Region 7 - Lares	1,362	43,142	93	9,303	36	1,601	92	3,868	114	4,556
Region 8 - San Germán	955	89,939	99	38,928	43	5,785	87	12,936	68	8,618

Geographic area	\$7,500 to \$9,999 in sales		\$5,000 to \$7,499 in sales		\$2,500 to \$4,999 in sales		\$1,000 to \$2,499 in sales		Less than \$1,000 in sales	
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas
Puerto Rico	403	21,182	621	25,755	778	26,098	814	19,633	2,885	71,054
Region 1 - Utuado	48	1,559	109	2,778	134	2,699	198	3,539	820	15,278
Region 2 - Arecibo	19	600	93	3,262	89	3,733	75	899	238	9,586
Region 3 - Mayagüez	46	1,099	61	3,499	53	2,041	71	993	179	5,001
Region 4 - Ponce	43	4,152	55	2,696	59	2,201	49	2,466	251	5,702
Region 5 - Caguas	63	3,446	75	2,558	176	7,136	111	3,231	235	9,343
Region 6 - Naranjito	39	2,267	73	3,702	61	1,142	74	3,221	219	6,407
Region 7 - Lares	74	1,986	83	3,015	133	4,261	132	2,773	605	11,779
Region 8 - San Germán	71	6,073	72	4,245	73	2,884	104	2,511	338	7,959

Table 31. Irrigation: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total land irrigated		Public system		Private system		Amount of water used (acre-feet)	Farms by principal type of irrigation			
	Farms	Cuerdas	Farms	Cuerdas	Farms	Cuerdas		Gravity	Drip	Sprinkle	Other
Puerto Rico	706	26,933	159	11,754	567	15,178	17,449	118	293	237	55
Region 1 - Utuado	56	399	24	86	36	313	63	6	19	19	10
Region 2 - Arecibo	151	5,560	8	1,240	143	4,319	919	17	17	103	14
Region 3 - Mayagüez	61	1,337	24	443	40	894	590	15	30	13	3
Region 4 - Ponce	99	7,098	9	3,152	92	3,946	7,021	7	78	10	4
Region 5 - Caguas	120	1,718	42	630	82	1,088	1,120	10	58	43	9
Region 6 - Naranjito	81	652	14	13	67	639	293	16	36	18	11
Region 7 - Lares	50	547	7	7	47	540	363	7	20	19	2
Region 8 - San Germán	88	9,622	31	6,183	60	3,438	7,079	40	35	12	2

Geographic area	Farms by major source of irrigation water					
	Well	River or stream	Lake or private pond	Canal	Oxidation Pond (see text)	Other (see text)
Puerto Rico	279	71	43	21	117	34
Region 1 - Utuado	16	14	2	-	-	4
Region 2 - Arecibo	29	6	10	-	90	8
Region 3 - Mayagüez	10	6	-	13	7	4
Region 4 - Ponce	67	12	-	1	-	-
Region 5 - Caguas	57	6	4	-	9	6
Region 6 - Naranjito	51	6	4	2	2	2
Region 7 - Lares	21	13	2	-	5	6
Region 8 - San Germán	28	8	9	5	4	4

Table 32. Selected Machinery, Equipment, Buildings, and Facilities: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuado	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
MACHINERY AND EQUIPMENT									
Automobiles, jeeps, pickups, and motor trucks:									
Farms	5,475	1,018	588	560	375	799	618	901	616
Number	9,974	1,708	1,013	1,097	919	1,384	1,150	1,643	1,060
Wheel tractors:									
Farms	1,437	60	326	235	117	246	122	132	199
Number	2,845	95	675	429	437	354	168	187	500
Crawler tractors:									
Farms	246	21	29	29	18	50	25	27	47
Number	273	23	33	33	18	55	25	33	53
Coffee depulpers:									
Farms	188	78	7	8	25	5	-	43	22
Number	234	95	10	10	28	8	-	59	24
Mechanical coffee dryers:									
Farms	107	48	2	4	17	5	-	23	8
Number	248	109	(D)	(D)	26	8	-	77	20
Solar or air coffee dryers:									
Farms	99	41	7	6	5	3	2	23	12
Number	185	46	(D)	14	6	3	(D)	74	12
Mechanical coffee washers:									
Farms	105	44	2	6	16	5	2	22	8
Number	123	57	(D)	6	17	(D)	(D)	26	8
Milking machines:									
Farms	285	8	158	35	-	35	6	33	10
Number	3,442	82	1,874	363	-	499	57	407	160
Milk coolers:									
Farms	280	8	158	35	-	35	6	28	10
Number	422	8	246	50	-	58	10	34	16
Emergency electric generators:									
Farms	1,396	176	317	128	126	189	165	130	165
Number	1,715	205	429	148	165	241	187	152	188
Other machines:									
Farms	669	66	204	40	44	130	44	37	104
Number	2,886	154	649	131	117	334	74	102	1,325
BUILDINGS AND FACILITIES									
Buildings used to house livestock:									
Farms	1,371	98	342	159	110	268	170	98	126
Number	2,572	146	651	267	198	573	345	146	246
Storage buildings for crops:									
Farms	1,366	358	119	106	121	148	141	201	172
Number	1,560	397	139	118	153	153	155	212	233
Buildings for machinery:									
Farms	1,351	220	235	129	90	243	144	172	118
Number	1,547	237	254	147	107	310	151	198	143
Greenhouses/hydroponic sheds:									
Farms	424	56	55	39	34	82	64	49	45
Number	1,960	188	264	138	131	269	652	171	147
Houses for agregados and other workers:									
Farms	809	120	75	83	65	143	89	133	101
Number	1,268	207	113	123	102	182	137	227	177
Other buildings and facilities:									
Farms	418	65	95	24	22	69	54	46	43
Number	677	101	133	31	23	151	87	104	47

Table 33. Farms by Market Value of All Machinery and Equipment: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total	\$1 to \$999	\$1,000 to \$9,999	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 or more
Puerto Rico	6,572	978	2,605	1,328	519	1,142
Region 1 - Utuado	1,178	185	562	220	67	144
Region 2 - Arecibo	751	46	277	175	90	163
Region 3 - Mayagüez	651	72	230	164	48	137
Region 4 - Ponce	496	73	161	94	62	106
Region 5 - Caguas	964	124	357	220	73	190
Region 6 - Naranjito	722	170	266	127	51	108
Region 7 - Lares	1,043	181	451	183	75	153
Region 8 - San Germán	767	127	301	145	53	141

Table 34. Characteristics of Principal Operators: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuaodo	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
Principal operators	8,230	1,553	933	751	679	1,157	840	1,362	955
Years operating present farm:									
Less than 2 years	339	42	50	49	25	57	29	46	41
2 to 4 years	794	95	130	87	48	148	77	108	101
5 to 9 years	1,110	169	133	132	79	211	92	157	137
10 years or more	5,987	1,247	620	483	527	741	642	1,051	676
Place of residence:									
On farm operated	4,543	1,169	431	289	372	512	523	852	395
Off farm operated	3,687	384	502	462	307	645	317	510	560
Retirement status:									
Retired	3,080	622	324	229	277	410	312	528	378
Not retired	5,150	931	609	522	402	747	528	834	577
Age group:									
Under 25 years	32	-	-	9	3	4	2	6	8
25 to 34 years	294	30	42	17	11	47	52	64	31
35 to 44 years	818	127	113	129	38	125	69	113	104
45 to 54 years	1,468	237	226	166	141	215	127	226	130
55 to 64 years	2,212	462	236	172	204	288	225	369	256
65 years and over	3,406	697	316	258	282	478	365	584	426
Gender:									
Male	7,286	1,346	848	682	633	1,015	720	1,194	848
Female	944	207	85	69	46	142	120	168	107
Hispanic origin:									
Of Hispanic or Latino origin	8,155	1,538	928	741	675	1,133	836	1,352	952
Not of Hispanic or Latino origin	75	15	5	10	4	24	4	10	3
Race:									
Black or African American	589	66	50	39	67	180	32	71	84
White	7,486	1,476	864	686	593	946	786	1,266	869
Other	65	3	7	24	-	11	12	8	-
More than one race reported	90	8	12	2	19	20	10	17	2
Highest grade or year of school completed:									
None	95	29	5	10	3	8	11	17	12
Elementary school	1,088	300	74	63	76	95	90	262	128
Secondary school	1,821	429	149	118	160	251	165	370	179
High school diploma or GED	1,498	296	161	136	132	156	216	243	158
Technical or vocational school	450	51	50	34	45	88	46	51	85
Some college	1,085	165	172	140	65	190	130	111	112
College - Bachelor's degree	1,508	218	203	175	142	219	144	242	165
Master's or PhD	685	65	119	75	56	150	38	66	116
Days worked off farm:									
None	5,104	1,019	593	429	438	564	601	849	611
Any	3,126	534	340	322	241	593	239	513	344
1 to 49 days	325	50	40	28	27	48	49	43	40
50 to 99 days	365	85	33	33	22	54	31	80	27
100 to 199 days	558	109	39	50	91	86	17	108	58
200 days or more	1,878	290	228	211	101	405	142	282	219
Hired manager status:									
Hired manager	1,374	189	158	75	122	160	289	235	146
Not a hired manager	6,856	1,364	775	676	557	997	551	1,127	809
Percent of income from farming:									
Less than 25 percent	4,974	1,103	496	413	402	640	457	842	621
25 to 49 percent	841	114	107	95	61	130	120	163	51
50 to 74 percent	1,017	160	109	82	86	202	97	144	137
75 percent or more	1,398	176	221	161	130	185	166	213	146
Net household income category:									
Less than \$20,000	4,623	1,080	427	350	347	586	474	862	497
\$20,000 to \$39,999	1,733	270	238	161	165	235	151	297	216
\$40,000 to \$59,999	838	105	96	97	73	134	104	106	123
\$60,000 to \$79,999	427	33	62	74	33	95	42	47	41
\$80,000 to \$99,999	196	36	24	20	14	34	13	20	35
\$100,000 or more	413	29	86	49	47	73	56	30	43
Number of persons living in household:									
1 person	2,990	556	372	276	213	440	271	527	335
2 persons	2,410	509	276	211	157	357	279	355	266
3 persons	1,575	258	137	136	165	249	194	230	206
4 persons	830	146	101	105	92	71	69	155	91
5 or more persons	425	84	47	23	52	40	27	95	57
Number of families contributing to the net income of this operation:									
1 family	6,642	1,295	799	605	532	917	707	1,068	719
2 families	912	151	104	77	87	133	80	161	119
3 families	383	58	19	38	24	69	24	86	65
4 families	158	32	3	12	8	24	22	28	29
5 or more families	135	17	8	19	8	14	7	19	23
Primary occupation:									
Agriculture	4,252	735	531	372	364	562	521	703	464
Nonagriculture	3,978	818	402	379	315	595	319	659	491
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:									
Never served in the military	7,364	1,425	870	673	587	1,011	746	1,224	828
Only on active duty for training in the Reserves or National Guard	190	18	8	-	17	42	19	43	43
Now on active duty	16	2	-	-	-	-	-	2	12
On active duty in the past, but not now	660	108	55	78	75	104	75	93	72

Table 35. Hired Farm Workers, Agregados, and Sharecroppers: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Hired farm workers						Agregado and sharecropper families living on place December 31	
	Total		Worked 5 months or more		Worked less than 5 months		Farms	Number
	Farms	Number	Farms	Number	Farms	Number		
Puerto Rico	5,856	21,029	3,143	11,890	3,522	9,139	568	1,058
Region 1 - Utuado	1,091	2,467	379	924	809	1,543	87	149
Region 2 - Arecibo	506	2,328	341	1,570	222	758	45	83
Region 3 - Mayagüez	515	1,671	290	922	329	749	59	105
Region 4 - Ponce	484	4,290	313	2,644	281	1,646	42	77
Region 5 - Caguas	849	2,452	520	1,494	480	958	104	156
Region 6 - Naranjito	672	2,156	441	1,380	342	776	65	160
Region 7 - Lares	1,019	2,780	502	1,392	634	1,388	103	212
Region 8 - San Germán	720	2,885	357	1,564	425	1,321	63	116

Table 36. Market Value of Agricultural Products Sold: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuado	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales	farms 8,230	1,553	933	751	679	1,157	840	1,362	955
dollars 485,053,483	14,632,284	139,069,131	39,401,368	120,026,495	53,349,401	45,320,099	34,204,333	39,050,372	
Average per farm	dollars 58,937	9,422	149,056	52,465	176,770	46,110	53,952	25,113	40,890
Crop sales	dollars 242,419,442	10,816,892	19,565,127	13,163,012	111,993,305	21,750,083	25,891,961	15,023,070	24,215,992
Coffee	dollars 4,772,608	2,043,191	(D)	(D)	197,610	31,328	40,850	1,547,334	385,655
Pineapples	dollars 2,976,971	1,000	(D)	(D)	547,195	3,840	119,000	444,616	(D)
Plantains	dollars 42,271,955	1,460,766	1,122,275	6,148,622	5,555,729	10,062,128	10,269,970	5,840,980	1,811,485
Bananas	dollars 10,829,957	1,190,234	39,744	35,490	(D)	586,463	475,871	770,208	(D)
Grains or field crops	dollars 74,399,421	55,808	(D)	368,355	(D)	77,868	91,240	73,234	(D)
Root crops or tubers	dollars 8,705,814	521,658	199,768	1,386,831	160,470	1,308,260	3,612,619	1,297,309	218,899
Fruits and coconuts	dollars 18,594,300	1,359,708	146,884	580,277	9,017,440	944,615	294,194	1,794,945	4,456,237
Vegetables and melons, including hydroponic crops	dollars 33,533,195	2,215,960	1,507,891	1,536,411	16,334,547	2,047,772	3,825,403	2,572,758	3,492,453
Nursery and greenhouse crops, floriculture, and sod	dollars 34,853,304	1,961,420	12,249,385	1,139,412	(D)	6,358,113	7,162,814	681,686	(D)
Grasses, except lawn grass	dollars 11,481,917	7,147	2,219,604	1,655,416	(D)	329,696	-	-	(D)
Livestock, poultry, and their product sales	dollars 242,634,041	3,815,392	119,504,004	26,238,356	8,033,190	31,599,318	19,428,138	19,181,263	14,834,380
Cattle and calves	dollars 37,689,466	1,351,605	9,638,380	5,912,397	1,546,370	7,991,785	1,777,213	2,858,335	6,613,381
Poultry and poultry products	dollars 20,094,625	50,528	2,897,590	82,200	2,179,016	1,417,798	(D)	(D)	(D)
Milk and other dairy products from cows	dollars 172,208,134	2,174,481	104,999,339	18,895,861	-	20,540,022	2,976,094	15,574,293	7,048,044
Hogs and pigs	dollars 6,215,392	135,684	1,056,723	1,259,418	804,694	933,790	1,179,893	528,475	316,715
Aquaculture	dollars 136,396	858	450	-	-	27,588	(D)	(D)	(D)
Other livestock and livestock products	dollars 6,290,028	102,236	911,522	88,480	3,503,110	688,335	280,225	15,920	700,200
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to consumers	dollars 21,087,483	2,684,465	3,868,520	1,498,439	1,299,676	2,570,747	4,385,717	3,406,319	1,373,600
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	dollars 150,511,123	6,329,834	64,594,742	7,032,865	23,774,897	14,478,312	15,132,577	9,867,007	9,300,889

Table 37. Income From Farm-Related Sources: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total farm-related income		Custom farmwork done for others		Agritourism and recreational services			
	Farms	Income (dollars)	Farms	Income (dollars)	Farms	Income (dollars)		
Puerto Rico	2,840	99,957,673	232	2,685,707	26	230,843		
Region 1 - Utuado	496	19,635,681	41	114,546	5	13,833		
Region 2 - Arecibo	353	14,305,730	25	718,476	10	(D)		
Region 3 - Mayagüez	244	6,236,842	17	120,050	2	(D)		
Region 4 - Ponce	195	11,446,301	26	810,622	-	-		
Region 5 - Caguas	373	7,946,882	41	106,168	4	14,380		
Region 6 - Naranjito	376	14,523,392	32	139,264	1	(D)		
Region 7 - Lares	482	16,612,522	41	320,648	2	(D)		
Region 8 - San Germán	321	9,250,323	9	355,933	2	(D)		
Geographic area	Rent from farmland		Participation in government farm programs		Sales of farm by-products or waste materials		Other farm-related income sources	
	Farms	Income (dollars)	Farms	Income (dollars)	Farms	Income (dollars)	Farms	Income (dollars)
Puerto Rico	315	3,349,759	2,299	85,748,026	37	615,434	249	7,327,904
Region 1 - Utuado	54	188,562	399	19,145,494	7	10,600	34	162,646
Region 2 - Arecibo	37	229,649	296	12,216,635	6	(D)	18	(D)
Region 3 - Mayagüez	22	424,179	202	5,089,597	10	93,200	32	(D)
Region 4 - Ponce	40	520,219	140	8,997,712	2	(D)	18	(D)
Region 5 - Caguas	26	412,763	294	5,334,167	-	-	47	2,079,404
Region 6 - Naranjito	48	352,912	306	12,895,960	8	(D)	36	1,027,056
Region 7 - Lares	46	367,349	402	15,300,553	4	(D)	31	449,238
Region 8 - San Germán	42	854,126	260	6,767,908	-	-	33	(D)

Table 38. Farm Production Expenses: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Livestock, poultry, and fish purchased		Feed purchased for livestock, poultry, and fish		Medicines and drugs purchased for livestock and poultry	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	1,866	28,366,752	3,217	95,969,743	2,939	7,277,951
Region 1 - Utuado	85	657,171	223	1,847,868	180	97,642
Region 2 - Arecibo	420	13,257,976	642	48,994,931	600	4,056,239
Region 3 - Mayagüez	221	3,912,753	344	9,223,056	331	742,452
Region 4 - Ponce	142	758,117	209	2,993,039	204	200,338
Region 5 - Caguas	338	2,190,674	664	12,699,671	587	886,899
Region 6 - Naranjito	227	1,513,093	354	8,150,834	331	290,156
Region 7 - Lares	180	2,965,679	289	6,965,832	274	603,000
Region 8 - San Germán	253	3,111,289	492	5,094,512	432	401,225
Geographic area	Veterinarian services		Professional services		Seeds, bulbs, plants, and trees purchased	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	1,213	2,268,590	2,622	5,114,395	2,434	10,330,620
Region 1 - Utuado	32	57,728	301	273,535	555	789,617
Region 2 - Arecibo	296	1,180,347	407	1,396,507	174	755,135
Region 3 - Mayagüez	137	194,868	280	411,366	215	649,968
Region 4 - Ponce	89	65,816	171	984,534	216	2,589,331
Region 5 - Caguas	288	236,419	355	758,898	316	1,747,926
Region 6 - Naranjito	142	108,359	351	507,167	258	1,627,375
Region 7 - Lares	68	160,530	398	335,748	508	1,035,435
Region 8 - San Germán	161	264,523	359	446,640	192	1,135,833
Geographic area	Commercial fertilizer purchased		Gasoline and other fuel and oil products purchased		Wages and salaries paid to employees or hired farm workers	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	4,123	11,602,168	7,140	19,061,938	5,857	132,535,383
Region 1 - Utuado	941	1,146,538	1,307	1,313,079	1,091	7,939,661
Region 2 - Arecibo	435	1,509,849	810	3,839,806	507	21,980,706
Region 3 - Mayagüez	346	806,416	675	2,009,749	515	8,467,548
Region 4 - Ponce	341	3,036,057	554	3,652,118	484	37,673,736
Region 5 - Caguas	453	952,918	1,032	2,631,977	849	16,105,816
Region 6 - Naranjito	450	1,225,423	768	1,590,990	672	12,620,689
Region 7 - Lares	831	1,488,537	1,166	1,636,770	1,019	11,572,735
Region 8 - San Germán	326	1,436,430	828	2,387,449	720	16,174,492
Geographic area	Contract labor		Machine hire and customwork		Agricultural chemicals purchased	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	514	10,888,723	1,965	6,228,016	3,572	13,174,040
Region 1 - Utuado	52	251,650	243	438,657	805	706,669
Region 2 - Arecibo	77	1,316,647	207	799,811	485	1,157,490
Region 3 - Mayagüez	76	365,202	186	597,515	291	913,659
Region 4 - Ponce	21	7,554,374	188	1,202,149	232	6,378,760
Region 5 - Caguas	104	726,461	311	951,698	442	1,007,266
Region 6 - Naranjito	62	292,345	311	1,149,351	402	754,422
Region 7 - Lares	63	214,390	317	671,348	637	1,028,870
Region 8 - San Germán	59	167,654	202	417,487	278	1,226,904
Geographic area	Machinery and equipment repair and maintenance		Building repair and maintenance		Water	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	2,274	11,766,572	1,184	16,487,336	1,617	2,408,768
Region 1 - Utuado	236	377,803	136	574,271	145	644,520
Region 2 - Arecibo	378	3,442,593	245	2,586,119	329	592,408
Region 3 - Mayagüez	262	999,990	104	567,647	167	213,562
Region 4 - Ponce	195	2,828,334	107	1,490,980	121	139,397
Region 5 - Caguas	387	1,359,443	216	5,623,580	276	202,319
Region 6 - Naranjito	186	690,265	158	3,035,707	183	141,385
Region 7 - Lares	321	721,668	117	1,622,658	129	104,501
Region 8 - San Germán	309	1,346,476	101	986,374	267	370,676
Geographic area	Electricity		Farm-related interest		Depreciation expenses	
	Farms	Expenses (dollars)	Farms	Expenses (dollars)	Farms	Expenses (dollars)
Puerto Rico	2,412	9,888,009	1,901	10,804,855	2,783	42,246,664
Region 1 - Utuado	352	298,237	390	502,649	444	2,053,661
Region 2 - Arecibo	337	2,928,182	209	5,373,000	265	12,295,447
Region 3 - Mayagüez	207	477,331	144	1,281,177	255	3,354,551
Region 4 - Ponce	297	2,859,532	174	441,678	262	8,965,288
Region 5 - Caguas	385	1,281,618	218	675,548	404	4,721,065
Region 6 - Naranjito	285	926,572	180	618,328	280	2,047,435
Region 7 - Lares	284	414,042	339	805,171	454	4,123,918
Region 8 - San Germán	265	702,495	247	1,107,304	419	4,685,299

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Table 38. Farm Production Expenses: 2018 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All other expenses	
	Farms	Expenses (dollars)
Puerto Rico	4,630	63,313,423
Region 1 - Utuado	723	1,284,197
Region 2 - Arecibo	593	9,457,096
Region 3 - Mayagüez	456	2,932,802
Region 4 - Ponce	346	37,976,891
Region 5 - Caguas	663	4,540,979
Region 6 - Naranjito	473	2,210,557
Region 7 - Lares	786	2,141,086
Region 8 - San Germán	590	2,769,815

Table 39. Agricultural Chemicals Used, Including Fertilizer: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms using agricultural chemicals	Commercial fertilizer used on cropland		Commercial fertilizer used on pastureland	
		Farms	Cuerdas on which used	Farms	Cuerdas on which used
Puerto Rico	4,628	3,474	48,096	857	27,560
Region 1 - Utuado	1,018	896	7,921	77	1,297
Region 2 - Arecibo	565	216	4,221	246	7,659
Region 3 - Mayagüez	375	262	3,950	91	2,653
Region 4 - Ponce	362	294	9,818	83	2,773
Region 5 - Caguas	545	405	3,287	55	2,341
Region 6 - Naranjito	494	401	4,262	84	2,068
Region 7 - Lares	903	744	8,322	133	4,576
Region 8 - San Germán	366	256	6,316	88	4,192
Geographic area	Organic fertilizer		Sprays, dusts, fumigants, etc., used to control -		
	Farms	Cuerdas on which used	Insects on crops		Diseases in crops and orchards
			Farms	Cuerdas on which used	Farms
Puerto Rico	335	9,890	1,617	31,279	977
Region 1 - Utuado	14	178	280	3,061	130
Region 2 - Arecibo	105	3,661	132	3,376	53
Region 3 - Mayagüez	53	1,150	150	2,753	126
Region 4 - Ponce	7	81	148	9,078	86
Region 5 - Caguas	44	1,046	222	3,034	156
Region 6 - Naranjito	31	1,536	248	2,717	148
Region 7 - Lares	58	1,730	294	3,523	186
Region 8 - San Germán	23	508	143	3,737	92
Geographic area	Sprays, dusts, fumigants, etc., used to control - Con.				
	Diseases in crops and orchards - Con.	Weed, grass, or brush in crops and pastures		Nematodes on crops	
		Cuerdas on which used	Farms	Cuerdas on which used	Farms	Cuerdas on which used
Puerto Rico	16,672	2,944	67,990	845	9,970
Region 1 - Utuado	1,254	696	7,687	110	588
Region 2 - Arecibo	921	429	14,804	53	1,029
Region 3 - Mayagüez	1,645	236	6,443	116	1,655
Region 4 - Ponce	5,869	176	8,860	48	1,474
Region 5 - Caguas	1,470	333	8,346	118	1,108
Region 6 - Naranjito	1,634	310	6,074	164	1,515
Region 7 - Lares	1,766	529	10,109	172	1,730
Region 8 - San Germán	2,114	235	5,668	64	871

Table 40. Livestock on Farms: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utua	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
Total cattle and calves:									
Farms	2,849	145	564	334	184	604	294	250	474
Number	234,250	4,208	68,758	22,119	12,253	67,528	11,087	13,169	35,128
Cows:									
Farms	2,010	99	326	230	154	499	220	117	365
Number	116,184	1,554	40,506	10,635	5,501	30,542	4,507	6,634	16,305
All heifers and heifer calves:									
Farms	2,181	106	457	272	139	490	217	170	330
Number	74,285	2,179	24,336	8,558	4,278	18,697	3,415	5,009	7,813
Bulls, steers, bull calves, and steer calves:									
Farms	2,253	83	406	249	147	532	260	152	424
Number	43,781	475	3,916	2,926	2,474	18,289	3,165	1,526	11,010
Dairy cattle:									
Farms	832	52	333	144	12	69	64	127	31
Number	104,903	2,282	60,175	12,593	1,158	11,614	2,969	9,477	4,635
Cows:									
Farms	445	20	172	74	-	63	43	51	22
Number	62,271	667	37,914	7,210	-	7,054	1,383	5,292	2,751
Heifers and heifer calves:									
Farms	753	37	313	130	12	69	51	113	28
Number	42,632	1,615	22,261	5,383	1,158	4,560	1,586	4,185	1,884
Beef cattle:									
Farms	1,782	96	225	185	162	468	200	83	363
Number	85,566	1,451	4,667	6,600	8,621	37,625	4,953	2,166	19,483
Cows:									
Farms	1,608	84	154	161	154	449	187	66	353
Number	53,913	887	2,592	3,425	5,501	23,488	3,124	1,342	13,554
Heifers and heifer calves:									
Farms	1,468	73	146	151	133	430	171	57	307
Number	31,653	564	2,075	3,175	3,120	14,137	1,829	824	5,929
Hogs and pigs:									
Farms	464	57	66	104	35	77	17	43	65
Number	45,710	1,754	6,900	14,496	4,666	7,519	3,958	3,193	3,224
Hogs and pigs for sale:									
Farms	375	53	52	81	29	58	17	36	49
Number	37,256	1,306	5,513	12,164	3,432	6,651	3,411	2,544	2,235
Under 3 months old:									
Farms	255	26	34	49	22	46	15	25	38
Number	18,065	754	2,741	5,307	1,190	5,191	1,041	1,110	731
3 months old and older:									
Farms	295	45	42	67	27	46	11	25	32
Number	19,191	552	2,772	6,857	2,242	1,460	2,370	1,434	1,504
Hogs and pigs for breeding:									
Farms	390	41	55	90	35	66	17	32	54
Number	8,454	448	1,387	2,332	1,234	868	547	649	989
Boars for breeding:									
Farms	347	41	49	81	29	51	15	27	54
Number	1,244	43	137	408	90	89	51	41	385
Sows and their replacements:									
Farms	386	39	55	90	35	66	17	32	52
Number	7,210	405	1,250	1,924	1,144	779	496	608	604
Total other livestock:									
Farms	997	85	191	73	90	234	142	34	148
Number	53,564	819	5,696	1,315	2,362	25,550	10,339	456	7,027
All horses:									
Farms	487	41	96	29	32	151	52	17	69
Number	4,345	119	1,294	221	1,319	812	(D)	(D)	404
Paso Fino:									
Farms	88	8	26	2	1	23	14	-	14
Number	1,322	(D)	950	(D)	(D)	109	(D)	-	(D)
Other purebreds:									
Farms	48	-	6	8	7	19	-	-	8
Number	1,435	-	6	(D)	(D)	168	-	-	(D)
Common horses:									
Farms	411	33	79	24	24	127	46	17	61
Number	1,588	(D)	338	194	(D)	535	91	(D)	246
Burros and burritos:									
Farms	17	-	2	-	1	4	-	-	10
Number	52	-	(D)	-	(D)	(D)	-	-	(D)
Sheep:									
Farms	316	15	48	28	20	54	56	12	83
Number	11,185	100	1,027	802	446	2,554	2,375	130	3,751
Goats:									
Farms	283	19	67	14	26	32	51	19	55
Number	3,641	187	611	126	473	334	687	142	1,081
Hives of bees:									
Farms	149	22	22	2	11	45	30	11	6
Number	3,270	259	(D)	(D)	(D)	1,017	564	(D)	(D)
Rabbits:									
Farms	104	6	39	6	2	18	16	6	11
Number	30,963	124	2,652	150	(D)	20,821	(D)	(D)	546
Other livestock:									
Farms	24	6	3	2	-	6	2	3	2
Number	108	30	6	(D)	-	(D)	(D)	(D)	(D)
Aquaculture above-ground tanks:									
Farms	23	4	-	-	-	11	6	-	2
Number	182	10	-	-	-	104	(D)	-	(D)
Aquaculture in-ground ponds:									
Farms	30	4	6	-	-	11	-	6	3
Number	583	(D)	468	-	-	41	-	6	(D)
Cuerdas	39	(D)	5	-	-	17	-	5	(D)

Table 41. Sales of Livestock and Their Products: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuado	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
Cattle and calves:									
Farms	2,305	109	471	287	156	497	222	191	372
Number	59,925	1,405	18,157	7,861	2,559	14,016	2,819	3,455	9,653
Dollars	37,689,466	1,351,605	9,638,380	5,912,397	1,546,370	7,991,785	1,777,213	2,858,335	6,613,381
Calves under 500 pounds:									
Farms	865	38	184	100	60	222	73	58	130
Number	20,397	367	7,356	1,870	789	5,274	970	1,090	2,681
Dollars	4,008,162	150,280	424,759	425,364	331,548	1,337,460	344,860	170,917	822,974
Cattle of 500 pounds or more:									
Farms	1,993	88	422	228	135	412	199	163	346
Number	39,528	1,038	10,801	5,991	1,770	8,742	1,849	2,365	6,972
Dollars	33,681,304	1,201,325	9,213,621	5,487,033	1,214,822	6,654,325	1,432,353	2,687,418	5,790,407
Hogs and pigs:									
Farms	423	55	54	101	35	61	17	41	59
Number	52,205	1,977	5,260	10,523	12,716	7,729	5,366	3,848	4,786
Dollars	6,215,392	135,684	1,056,723	1,259,418	804,694	933,790	1,179,893	528,475	316,715
Hogs and pigs for sale:									
Farms	391	53	54	83	35	56	17	41	52
Number	49,036	(D)	5,062	9,532	12,551	(D)	(D)	3,823	3,340
Dollars	5,829,307	(D)	996,698	1,100,168	771,194	(D)	(D)	526,075	242,925
Under 3 months old:									
Farms	188	24	28	27	25	35	5	21	23
Number	21,020	(D)	1,424	2,425	8,612	(D)	(D)	1,435	1,580
Dollars	889,635	(D)	55,850	90,750	342,050	(D)	(D)	104,475	51,000
3 months old and older:									
Farms	309	47	44	67	31	41	13	25	41
Number	28,016	710	3,638	7,107	3,939	3,502	4,972	2,388	1,760
Dollars	4,939,672	(D)	940,848	1,009,418	429,144	(D)	1,113,173	421,600	191,925
Hogs and pigs for breeding:									
Farms	165	25	27	58	14	6	2	5	28
Number	3,169	(D)	198	991	165	(D)	(D)	25	1,446
Dollars	386,085	(D)	60,025	159,250	33,500	(D)	(D)	2,400	73,790
Sows and replacements:									
Farms	149	23	19	52	14	6	2	5	28
Number	2,799	(D)	(D)	715	134	(D)	(D)	20	1,430
Dollars	340,025	28,670	57,515	132,850	26,000	(D)	(D)	2,000	72,490
Boars:									
Farms	67	7	13	12	11	1	2	5	16
Number	370	(D)	(D)	276	31	(D)	(D)	5	16
Dollars	46,060	(D)	2,510	26,400	7,500	(D)	(D)	400	1,300
Total other livestock and their products:									
Farms	490	49	84	33	46	110	80	17	71
Number	37,952	327	11,568	530	1,350	15,760	5,775	54	2,588
Dollars	6,290,028	102,236	911,522	88,480	3,503,110	688,335	280,225	15,920	700,200
All horses:									
Farms	92	14	28	3	13	19	3	1	11
Number	544	(D)	190	(D)	(D)	42	3	(D)	(D)
Dollars	4,312,500	64,200	522,000	(D)	3,441,500	252,500	3,000	(D)	(D)
Paso Fino:									
Farms	44	8	23	-	1	11	-	-	1
Number	213	(D)	162	-	(D)	(D)	-	-	(D)
Dollars	612,200	60,000	419,000	-	(D)	(D)	-	-	(D)
Other purebreds:									
Farms	14	-	-	-	6	8	-	-	-
Number	248	-	-	-	(D)	(D)	-	-	-
Dollars	3,551,500	-	-	-	(D)	(D)	-	-	-
Common horses:									
Farms	45	6	11	3	6	5	3	1	10
Number	83	(D)	28	(D)	(D)	5	3	(D)	(D)
Dollars	148,800	4,200	103,000	(D)	(D)	(D)	3,000	(D)	(D)
Burros and burritos:									
Farms	-	-	-	-	-	-	-	-	-
Number	-	-	-	-	-	-	-	-	-
Dollars	-	-	-	-	-	-	-	-	-
Sheep:									
Farms	166	5	24	22	2	35	28	-	50
Number	4,253	(D)	1,065	486	(D)	(D)	758	-	1,584
Dollars	686,415	(D)	159,380	69,400	(D)	136,375	87,400	-	230,660
Goats:									
Farms	124	11	26	8	18	5	17	5	34
Number	1,721	(D)	853	(D)	(D)	(D)	(D)	(D)	(D)
Dollars	337,025	19,140	185,030	(D)	(D)	8,200	25,300	(D)	56,620
Rabbits:									
Farms	68	4	28	-	2	14	16	-	4
Number	31,374	(D)	9,460	-	(D)	15,370	(D)	-	642
Dollars	253,028	(D)	30,972	-	(D)	149,320	56,300	-	(D)
Other livestock:									
Farms	6	6	-	-	-	-	-	-	-
Number	60	60	-	-	-	-	-	-	-
Dollars	6,000	6,000	-	-	-	-	-	-	-
Honey:									
Farms	132	16	22	2	11	42	24	11	4
Gallons (see note)	14,784	1,429	353	(D)	499	3,189	2,661	(D)	6,488
Dollars	680,760	(D)	14,140	(D)	(D)	127,640	108,225	(D)	387,520
Other livestock products:									
Farms	16	-	-	-	-	16	-	-	-
Number	14,300	-	-	-	-	14,300	-	-	-
Fish and other aquaculture:									
Farms	37	4	6	-	-	11	6	6	4
Dollars	136,396	858	450	-	-	27,588	(D)	(D)	(D)
Milk and other dairy products from cows:									
Farms	281	8	158	35	-	35	7	28	10
Quarts	246,326,865	2,528,177	155,760,165	25,613,801	-	27,290,674	4,923,587	19,770,533	10,439,928
Dollars	172,208,134	2,174,481	104,999,339	18,895,861	-	20,540,022	2,976,094	15,574,293	7,048,944

Table 42. Poultry on Farms: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Chickens			
	Farms	Number	Total		Farms	Number
			Farms	Number		
Puerto Rico	658	8,978,393	647			8,969,808
Region 1 - Utuado	121	6,062	121			5,050
Region 2 - Arecibo	89	81,633	89			80,028
Region 3 - Mayagüez	40	6,923	40			5,772
Region 4 - Ponce	34	3,670,571	34			3,670,571
Region 5 - Caguas	128	1,494,118	120			1,492,257
Region 6 - Naranjito	96	3,708,667	96			3,707,696
Region 7 - Lares	45	3,211	45			3,153
Region 8 - San Germán	105	7,208	102			5,281
Chickens - Con.						
Geographic area	Total		Laying hens			
	Farms	Number	Table egg layers		Farms	Number
			Farms	Number		
Puerto Rico	290	290,879	273			289,558
Region 1 - Utuado	39	836	37			(D)
Region 2 - Arecibo	56	73,004	56			(D)
Region 3 - Mayagüez	20	1,013	20			1,013
Region 4 - Ponce	9	(D)	9			(D)
Region 5 - Caguas	54	(D)	46			(D)
Region 6 - Naranjito	25	(D)	25			(D)
Region 7 - Lares	14	591	7			(D)
Region 8 - San Germán	73	(D)	73			(D)
Chickens - Con.						
Geographic area	Laying hens - Con.		Pullets for laying flock replacement		Broilers and other chickens for raised for meat	
	Hatching egg layers		Farms	Number	Farms	Number
	Farms	Number				
Puerto Rico	72	1,321	38	336,888	95	8,311,619
Region 1 - Utuado	21	(D)	12	(D)	6	72
Region 2 - Arecibo	23	(D)	6	(D)	2	(D)
Region 3 - Mayagüez	-	-	-	-	-	-
Region 4 - Ponce	-	-	5	(D)	20	3,538,094
Region 5 - Caguas	16	464	8	(D)	21	1,469,634
Region 6 - Naranjito	3	300	7	(D)	45	3,302,719
Region 7 - Lares	9	(D)	-	-	-	-
Region 8 - San Germán	-	-	-	-	1	(D)
Chickens - Con.						
Geographic area	Fighting cocks		English hens		Yard chickens	
	Farms	Number	Farms	Number	Farms	Number
Puerto Rico	181	11,380	135	6,265	316	12,777
Region 1 - Utuado	23	530	24	(D)	88	2,835
Region 2 - Arecibo	27	3,085	26	1,650	57	1,929
Region 3 - Mayagüez	27	2,234	11	350	26	2,175
Region 4 - Ponce	6	531	-	-	8	(D)
Region 5 - Caguas	43	2,254	30	(D)	34	(D)
Region 6 - Naranjito	18	1,200	20	(D)	20	(D)
Region 7 - Lares	20	990	17	952	15	620
Region 8 - San Germán	17	556	7	(D)	68	(D)
Chickens - Con.						
Geographic area	Guineas		Poultry hatched		Other poultry (turkeys, pigeons, etc.)	
	Farms	Number	Farms	Number	Farms	Number
Puerto Rico	143	3,639	72	52,665	170	4,946
Region 1 - Utuado	37	854	18	47,022	27	158
Region 2 - Arecibo	17	556	11	1,720	39	1,049
Region 3 - Mayagüez	8	124	8	900	13	1,027
Region 4 - Ponce	-	-	-	-	-	-
Region 5 - Caguas	14	176	26	2,603	48	1,685
Region 6 - Naranjito	16	684	3	300	16	287
Region 7 - Lares	6	36	6	120	4	22
Region 8 - San Germán	45	1,209	-	-	23	718

Table 43. Sales of Poultry and Chicken Eggs: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuado	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
Laying hens:									
Farms	30	4	5	8	-	8	2	-	3
Number	229,301	74	(D)	160	-	180	(D)	-	300
Dollars	193,894	(D)	(D)	(D)	-	840	(D)	-	(D)
Table egg layers:									
Farms	28	4	5	8	-	6	2	-	3
Number	229,181	74	(D)	160	-	60	(D)	-	300
Dollars	193,234	(D)	(D)	(D)	-	180	(D)	-	(D)
Hatching egg layers:									
Farms	8	-	-	-	-	8	-	-	-
Number	120	-	-	-	-	120	-	-	-
Dollars	660	-	-	-	-	660	-	-	-
Pullets for laying flock replacement:									
Farms	25	6	-	-	5	8	6	-	-
Number	496,620	60	-	-	116,500	20,060	360,000	-	-
Dollars	1,905,780	600	-	-	(D)	(D)	1,800,000	-	-
Broilers and other chickens for meat production:									
Farms	93	6	-	-	20	21	45	-	1
Number	15,173,873	(D)	-	-	3,923,040	1,441,879	9,808,122	-	(D)
Dollars	8,512,751	(D)	-	-	2,072,477	(D)	(D)	-	(D)
Fighting cocks:									
Farms	77	7	5	10	-	18	13	11	13
Number	2,305	120	500	82	-	536	219	760	88
Dollars	457,100	24,000	50,000	(D)	-	171,800	31,700	(D)	18,500
English hens:									
Farms	56	7	5	8	-	12	11	7	6
Number	2,932	120	1,500	70	-	474	530	166	72
Dollars	202,460	9,600	75,000	2,300	-	(D)	(D)	13,280	(D)
Yard chickens:									
Farms	74	31	5	6	-	9	11	6	6
Number	1,850	429	15	90	-	354	172	190	600
Dollars	11,674	(D)	120	900	-	3,270	1,048	(D)	2,250
Guineas:									
Farms	53	23	11	-	-	-	11	-	8
Number	1,760	626	440	-	-	-	374	-	320
Dollars	10,790	4,320	3,000	-	-	-	1,870	-	1,600
Other poultry:									
Farms	48	6	11	7	-	20	3	-	1
Number	2,992	168	370	1,670	-	486	(D)	-	(D)
Dollars	30,120	1,650	3,700	(D)	-	3,840	(D)	-	(D)
Total chicken eggs:									
Farms	194	21	36	18	9	34	17	3	56
Number	6,337,200	2,770	2,434,544	16,128	12,954	(D)	(D)	(D)	(D)
Dollars	8,770,056	7,450	(D)	49,080	(D)	(D)	(D)	(D)	(D)
Eggs for consumption:									
Farms	192	21	36	18	9	34	17	1	56
Dozens	6,335,940	2,170	2,434,419	16,128	12,954	(D)	(D)	(D)	(D)
Dollars	8,768,162	6,550	(D)	49,080	(D)	(D)	(D)	(D)	(D)
Eggs for hatching:									
Farms	24	14	5	-	-	-	3	2	-
Dozens	1,260	600	125	-	-	-	(D)	(D)	-
Dollars	1,894	900	(D)	-	-	-	(D)	(D)	-
All poultry and poultry products:									
Farms	409	65	41	22	29	78	89	18	67
Dollars	20,094,625	50,528	2,897,590	82,200	2,179,016	1,417,798	(D)	(D)	(D)

Table 44. Coffee Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total coffee						Quantity harvested (cwt)
	Farms	Cuerdas	Trees				
			Total	Nonbearing age	Bearing age		
Puerto Rico	2,292	13,283	13,164,226	3,894,192	9,270,034	21,490	
Region 1 - Utuado	984	5,042	5,205,937	1,558,624	3,647,313	8,763	
Region 2 - Arecibo	51	838	782,808	138,180	644,628	1,441	
Region 3 - Mayagüez	63	517	494,584	239,326	255,258	707	
Region 4 - Ponce	158	1,010	921,632	361,712	559,920	948	
Region 5 - Caguas	46	205	196,608	61,800	134,808	352	
Region 6 - Naranjito	55	296	273,765	114,777	158,988	232	
Region 7 - Lares	697	3,992	3,960,799	1,103,715	2,857,084	7,223	
Region 8 - San Germán	238	1,383	1,328,093	316,058	1,012,035	1,824	
Geographic area	Coffee grown in the shade						Quantity harvested (cwt)
	Farms	Cuerdas	Trees				
			Total	Nonbearing age	Bearing age		
Puerto Rico	818	3,804	3,701,535	1,104,012	2,597,523	6,024	
Region 1 - Utuado	340	1,574	1,607,011	421,438	1,185,573	2,574	
Region 2 - Arecibo	14	43	54,316	20,132	34,184	84	
Region 3 - Mayagüez	34	237	214,406	102,048	112,358	230	
Region 4 - Ponce	55	275	279,788	98,048	181,740	399	
Region 5 - Caguas	22	104	104,508	27,400	77,108	297	
Region 6 - Naranjito	25	100	108,565	26,661	81,904	63	
Region 7 - Lares	259	1,193	1,017,612	372,047	645,565	1,747	
Region 8 - San Germán	69	277	315,329	36,238	279,091	630	
Geographic area	Coffee grown in the open						Quantity harvested (cwt)
	Farms	Cuerdas	Trees				
			Total	Nonbearing age	Bearing age		
Puerto Rico	1,627	9,479	9,462,691	2,790,180	6,672,511	15,466	
Region 1 - Utuado	710	3,468	3,598,926	1,137,186	2,461,740	6,189	
Region 2 - Arecibo	41	795	728,492	118,048	610,444	1,357	
Region 3 - Mayagüez	41	280	280,178	137,278	142,900	477	
Region 4 - Ponce	109	735	641,844	263,664	378,180	549	
Region 5 - Caguas	28	101	92,100	34,400	57,700	55	
Region 6 - Naranjito	36	195	165,200	88,116	77,084	169	
Region 7 - Lares	480	2,799	2,943,187	731,668	2,211,519	5,476	
Region 8 - San Germán	182	1,106	1,012,764	279,820	732,944	1,194	

Table 45. Pineapples Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Pineapples						Quantity harvested (tons)
	Farms	Cuerdas	Plants				
			Total	Nonbearing age	Bearing age		
Puerto Rico	131	652	8,517,292	3,847,466	4,669,826	4,725	
Region 1 - Utuado	6	(D)	10,202	(D)	(D)	(D)	
Region 2 - Arecibo	7	(D)	(D)	(D)	(D)	(D)	
Region 3 - Mayagüez	16	50	(D)	(D)	(D)	(D)	
Region 4 - Ponce	7	199	2,018,500	1,273,900	744,600	563	
Region 5 - Caguas	6	3	4,700	3,740	960	8	
Region 6 - Naranjito	6	11	(D)	(D)	(D)	(D)	
Region 7 - Lares	62	118	2,292,362	1,077,956	1,214,406	1,923	
Region 8 - San Germán	21	180	2,004,782	1,192,376	812,406	581	

Table 46. Plantains Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Plantains						Quantity harvested (thousands)
	Farms	Cuerdas	Trees				
			Total	Nonbearing age	Bearing age		
Puerto Rico	2,035	10,624	10,352,963	4,079,341	6,273,622	169,073	
Region 1 - Utuado	489	1,191	979,106	482,588	496,518	7,543	
Region 2 - Arecibo	90	286	297,440	143,280	154,160	3,465	
Region 3 - Mayagüez	196	1,617	1,570,790	714,700	856,090	17,728	
Region 4 - Ponce	137	1,257	1,228,878	469,128	759,750	19,161	
Region 5 - Caguas	284	1,971	2,094,120	770,195	1,323,925	29,263	
Region 6 - Naranjito	279	1,934	1,953,720	680,231	1,273,489	58,918	
Region 7 - Lares	438	1,828	1,773,539	718,292	1,055,247	26,824	
Region 8 - San Germán	122	542	455,370	100,927	354,443	6,171	

Table 47. Bananas Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Bananas						Quantity harvested (thousands)
	Farms	Cuerdas	Trees				
			Total	Nonbearing age	Bearing age		
Puerto Rico	1,157	5,207	4,300,538	1,229,234	3,071,304	226,981	
Region 1 - Utuado	350	1,362	1,294,764	515,964	778,800	33,576	
Region 2 - Arecibo	48	90	56,264	12,060	44,204	3,283	
Region 3 - Mayagüez	52	110	65,632	10,466	55,166	1,057	
Region 4 - Ponce	57	933	755,688	72,768	682,920	109,442	
Region 5 - Caguas	74	187	150,531	35,151	115,380	6,002	
Region 6 - Naranjito	101	355	305,616	56,400	249,216	12,173	
Region 7 - Lares	341	1,234	962,723	235,922	726,801	22,565	
Region 8 - San Germán	134	936	709,320	290,503	418,817	38,883	

Table 48. Pigeon Peas Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt	
Puerto Rico		173	441	3,931
Region 1 - Utuado		17	(D)	106
Region 2 - Arecibo		40	99	750
Region 3 - Mayagüez		23	105	344
Region 4 - Ponce		19	115	1,728
Region 5 - Caguas		18	14	131
Region 6 - Naranjito		7	5	50
Region 7 - Lares		13	21	174
Region 8 - San Germán		36	(D)	649

Table 49. Dry Beans Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt	
Puerto Rico		55	149	2,200
Region 1 - Utuado		2	(D)	(D)
Region 2 - Arecibo		12	82	1,629
Region 3 - Mayagüez		13	36	254
Region 4 - Ponce		3	(D)	57
Region 5 - Caguas		10	7	45
Region 6 - Naranjito		9	14	173
Region 7 - Lares		4	3	19
Region 8 - San Germán		2	(D)	(D)

Table 50. Green Beans Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt	
Puerto Rico		161	281	4,340
Region 1 - Utuado		12	7	292
Region 2 - Arecibo		18	(D)	147
Region 3 - Mayagüez		37	67	1,049
Region 4 - Ponce		21	95	1,623
Region 5 - Caguas		14	18	192
Region 6 - Naranjito		36	53	656
Region 7 - Lares		19	30	374
Region 8 - San Germán		4	(D)	7

Table 51. Corn (For Seed) Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt	
Puerto Rico		41	715	(D)
Region 1 - Utuado		-	-	-
Region 2 - Arecibo		12	7	84
Region 3 - Mayagüez		7	86	411
Region 4 - Ponce		6	606	(D)
Region 5 - Caguas		-	-	-
Region 6 - Naranjito		5	13	366
Region 7 - Lares		7	(D)	31
Region 8 - San Germán		4	(D)	7

Table 52. Soybeans Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt	Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	8	1,058	20,473	Region 4 - Ponce	4	(D)	(D)
Region 1 - Utuado	-	-	-	Region 5 - Caguas	1	(D)	(D)
Region 2 - Arecibo	-	-	-	Region 6 - Naranjito	-	-	-
Region 3 - Mayagüez	3	3	1	Region 7 - Lares	-	-	-
				Region 8 - San Germán	-	-	-

Table 53. Other Field Crops Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	26	132	2,306
Region 1 - Utuado	2	(D)	(D)
Region 2 - Arecibo	-	-	-
Region 3 - Mayagüez	6	56	1,306
Region 4 - Ponce	5	48	718
Region 5 - Caguas	2	(D)	(D)
Region 6 - Naranjito	2	(D)	(D)
Region 7 - Lares	3	13	(D)
Region 8 - San Germán	6	7	27

Table 54. Dasheens Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	140	162	8,174
Region 1 - Utuado	17	18	592
Region 2 - Arecibo	8	2	58
Region 3 - Mayagüez	14	16	1,122
Region 4 - Ponce	4	4	220
Region 5 - Caguas	11	22	3,470
Region 6 - Naranjito	39	62	1,594
Region 7 - Lares	38	32	958
Region 8 - San Germán	9	7	160

Table 55. Cassava Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	114	240	13,604
Region 1 - Utuado	8	12	158
Region 2 - Arecibo	9	5	220
Region 3 - Mayagüez	27	85	4,936
Region 4 - Ponce	-	-	-
Region 5 - Caguas	21	31	4,655
Region 6 - Naranjito	25	87	3,178
Region 7 - Lares	16	14	437
Region 8 - San Germán	8	6	20

Table 56. Root Celery Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	89	179	11,314
Region 1 - Utuado	8	6	238
Region 2 - Arecibo	-	-	-
Region 3 - Mayagüez	-	-	-
Region 4 - Ponce	4	4	(D)
Region 5 - Caguas	3	(D)	225
Region 6 - Naranjito	72	166	10,789
Region 7 - Lares	2	(D)	(D)
Region 8 - San Germán	-	-	-

Table 57. Sweet Potatoes Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	113	178	12,598
Region 1 - Utuado	7	4	137
Region 2 - Arecibo	7	5	980
Region 3 - Mayagüez	24	53	4,824
Region 4 - Ponce	4	(D)	780
Region 5 - Caguas	20	24	1,907
Region 6 - Naranjito	28	39	2,064
Region 7 - Lares	20	46	1,858
Region 8 - San Germán	3	(D)	48

Table 58. Ginger Root Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	43	58	3,589
Region 1 - Utuado	-	-	-
Region 2 - Arecibo	-	(D)	(D)
Region 3 - Mayagüez	2	-	-
Region 4 - Ponce	2	(D)	(D)
Region 5 - Caguas	1	(D)	(D)
Region 6 - Naranjito	30	53	3,382
Region 7 - Lares	8	2	180
Region 8 - San Germán	-	-	-

Table 59. Yams Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	423	1,049	56,489
Region 1 - Utuado	37	41	2,550
Region 2 - Arecibo	18	(D)	798
Region 3 - Mayagüez	64	189	10,377
Region 4 - Ponce	8	7	248
Region 5 - Caguas	84	139	8,088
Region 6 - Naranjito	126	388	25,509
Region 7 - Lares	83	256	8,886
Region 8 - San Germán	3	(D)	33

Table 60. Taniers Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	365	494	21,411
Region 1 - Utuado	82	85	3,493
Region 2 - Arecibo	28	37	1,527
Region 3 - Mayagüez	34	44	2,141
Region 4 - Ponce	13	15	796
Region 5 - Caguas	27	19	856
Region 6 - Naranjito	85	142	6,627
Region 7 - Lares	75	128	4,538
Region 8 - San Germán	21	26	1,433

Table 61. Other Root Crops or Tubers Harvested for Sale: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Cuerdas	Cwt
Puerto Rico	23	15	490
Region 1 - Utuado	5	2	62
Region 2 - Arecibo	-	-	-
Region 3 - Mayagüez	2	(D)	(D)
Region 4 - Ponce	-	-	-
Region 5 - Caguas	2	(D)	(D)
Region 6 - Naranjito	-	-	-
Region 7 - Lares	12	5	168
Region 8 - San Germán	2	(D)	(D)

Table 62. Fruits and Coconuts, by Size of Farm: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Irrigated land		Farms with -				
	Farms	Cuerdas	Farms	Cuerdas	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 cuerdas or more
Puerto Rico	1,389	8,355	73	2,577	1,245	96	37	8	3
Region 1 - Utuado	396	1,658	2	(D)	360	24	8	4	-
Region 2 - Arecibo	86	178	6	17	82	4	-	-	-
Region 3 - Mayagüez	110	361	8	10	103	4	3	-	-
Region 4 - Ponce	82	2,518	17	(D)	68	8	4	1	1
Region 5 - Caguas	122	637	21	97	105	8	7	2	-
Region 6 - Naranjito	81	280	4	37	74	4	3	1	-
Region 7 - Lares	393	1,665	7	93	350	32	10	1	-
Region 8 - San Germán	119	1,057	8	(D)	103	12	2	-	2

Table 63. Coconuts: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	46	61	6,088	5,235	853	25	1,190
Region 1 - Utuado	2	(D)	(D)	-	(D)	2	(D)
Region 2 - Arecibo	9	9	725	255	470	2	(D)
Region 3 - Mayagüez	6	18	1,820	1,780	40	4	110
Region 4 - Ponce	2	(D)	(D)	(D)	(D)	2	(D)
Region 5 - Caguas	5	(D)	153	(D)	(D)	3	(D)
Region 6 - Naranjito	6	(Z)	12	12	-	-	-
Region 7 - Lares	10	3	384	160	224	10	86
Region 8 - San Germán	6	26	2,700	2,700	-	2	(D)

Table 64. Grapefruit: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	97	70	12,443	2,167	10,276	55	8,187
Region 1 - Utuado	19	7	738	277	461	14	428
Region 2 - Arecibo	4	(D)	5,840	(D)	(D)	4	322
Region 3 - Mayagüez	14	30	3,384	392	2,992	8	6,874
Region 4 - Ponce	7	(D)	116	116	-	-	-
Region 5 - Caguas	12	9	1,172	1,144	28	4	(D)
Region 6 - Naranjito	9	1	36	(D)	(D)	1	(D)
Region 7 - Lares	20	8	896	(D)	(D)	20	464
Region 8 - San Germán	12	5	261	160	101	4	71

Table 65. Oranges: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	898	3,134	437,595	151,894	285,701	573	549,462
Region 1 - Utuado	348	1,289	200,886	70,613	130,273	217	304,549
Region 2 - Arecibo	24	38	5,034	1,758	3,276	12	4,684
Region 3 - Mayagüez	45	104	9,648	3,451	6,197	29	29,588
Region 4 - Ponce	30	74	8,853	6,886	1,967	8	8,605
Region 5 - Caguas	34	45	6,359	4,544	1,815	16	1,335
Region 6 - Naranjito	25	35	2,887	2,087	800	7	444
Region 7 - Lares	352	1,422	186,532	53,794	132,738	259	191,367
Region 8 - San Germán	40	128	17,396	8,761	8,635	25	8,890

Table 66. Chironjas: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	63	62	5,212	1,686	3,526	42	2,778
Region 1 - Utuado	17	4	549	(D)	(D)	14	246
Region 2 - Arecibo	2	(D)	(D)	(D)	(D)	2	(D)
Region 3 - Mayagüez	2	(D)	(D)	(D)	-	-	-
Region 4 - Ponce	2	(D)	(D)	(D)	-	-	-
Region 5 - Caguas	-	-	-	-	-	-	-
Region 6 - Naranjito	7	19	(D)	600	(D)	-	-
Region 7 - Lares	28	31	2,612	244	2,368	24	2,488
Region 8 - San Germán	5	3	318	(D)	(D)	2	(D)

Table 67. Avocados: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	278	519	30,453	14,986	15,467	117	17,263
Region 1 - Utuado	29	49	2,728	2,134	594	14	1,168
Region 2 - Arecibo	37	42	2,217	1,809	408	20	280
Region 3 - Mayagüez	22	13	994	532	462	12	248
Region 4 - Ponce	44	147	10,704	5,399	5,305	14	5,115
Region 5 - Caguas	39	110	4,495	1,867	2,628	21	1,198
Region 6 - Naranjito	19	10	431	431	-	2	-
Region 7 - Lares	32	63	4,372	728	3,644	18	3,768
Region 8 - San Germán	56	84	4,512	2,086	2,426	18	5,486

Table 68. Mangoes: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	36	(D)	(D)	(D)	(D)	13	(D)
Region 1 - Utuado	5	(D)	21	21	-	-	-
Region 2 - Arecibo	2	(D)	(D)	(D)	-	-	-
Region 3 - Mayagüez	5	(Z)	39	27	12	2	(D)
Region 4 - Ponce	6	(D)	(D)	(D)	(D)	3	(D)
Region 5 - Caguas	12	5	192	192	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-
Region 7 - Lares	3	(D)	72	-	72	3	126
Region 8 - San Germán	3	(D)	(D)	(D)	(D)	5	(D)

Table 69. Soursops: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	92	156	12,527	5,563	6,964	35	998
Region 1 - Utuado	5	(Z)	38	32	6	-	-
Region 2 - Arecibo	13	5	545	423	122	6	83
Region 3 - Mayagüez	2	(D)	(D)	(D)	-	-	-
Region 4 - Ponce	6	(D)	534	534	-	-	-
Region 5 - Caguas	28	108	6,182	3,546	2,636	11	376
Region 6 - Naranjito	8	2	776	(D)	(D)	2	(D)
Region 7 - Lares	5	7	(D)	(D)	(D)	3	(D)
Region 8 - San Germán	25	27	4,084	572	3,512	13	123

Table 70. Citrons: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	10	29	8,008	6,444	1,564	6	342
Region 1 - Utuado	5	28	7,782	(D)	(D)	2	(D)
Region 2 - Arecibo	1	(D)	(D)	(D)	-	-	-
Region 3 - Mayagüez	-	-	-	-	-	-	-
Region 4 - Ponce	-	-	-	-	-	-	-
Region 5 - Caguas	-	-	-	-	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-
Region 7 - Lares	2	(D)	(D)	-	(D)	2	(D)
Region 8 - San Germán	2	(D)	(D)	(D)	(D)	2	(D)

Table 71. Papayas: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	164	(D)	618,448	169,338	449,110	90	103,834
Region 1 - Utuado	10	3	785	(D)	(D)	3	(D)
Region 2 - Arecibo	8	9	9,870	(D)	(D)	4	(D)
Region 3 - Mayagüez	14	79	53,534	1,000	52,534	12	10,456
Region 4 - Ponce	27	(D)	239,361	88,632	150,729	20	44,941
Region 5 - Caguas	34	49	61,238	4,638	56,600	16	10,550
Region 6 - Naranjito	28	79	66,206	12,739	53,467	14	6,849
Region 7 - Lares	21	31	29,372	9,440	19,932	14	2,818
Region 8 - San Germán	22	(D)	158,082	42,970	115,112	7	27,884

Table 72. Passion Fruit: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	50	38	9,464	4,168	5,298	29	1,213
Region 1 - Utuado	7	(D)	1,260	640	620	5	156
Region 2 - Arecibo	7	3	468	284	184	4	(D)
Region 3 - Mayagüez	4	(D)	2,018	-	2,020	4	246
Region 4 - Ponce	4	(D)	(D)	(D)	(D)	2	(D)
Region 5 - Caguas	16	13	3,320	2,314	1,006	6	604
Region 6 - Naranjito	4	5	940	(D)	(D)	4	28
Region 7 - Lares	6	(D)	802	(D)	(D)	4	76
Region 8 - San Germán	2	(D)	(D)	(D)	-	-	-

Table 73. Quenepas: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	26	74	6,854	3,179	3,675	12	2,228
Region 1 - Utuado	-	-	-	-	-	-	-
Region 2 - Arecibo	-	-	-	-	-	-	-
Region 3 - Mayagüez	3	(Z)	3	3	-	-	-
Region 4 - Ponce	6	(D)	(D)	(D)	(D)	1	(D)
Region 5 - Caguas	2	(D)	(D)	(D)	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-
Region 7 - Lares	5	3	(D)	(D)	(D)	5	(D)
Region 8 - San Germán	10	(D)	5,490	2,562	2,928	6	1,842

Table 74. Lemons and Limes: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Hundreds
Puerto Rico	313	630	75,027	38,923	36,104	132	44,595
Region 1 - Utuado	64	95	14,097	11,129	2,968	30	3,926
Region 2 - Arecibo	41	34	3,947	(D)	(D)	24	(D)
Region 3 - Mayagüez	36	48	4,730	2,398	2,332	16	5,142
Region 4 - Ponce	12	5	805	(D)	(D)	2	(D)
Region 5 - Caguas	39	182	19,641	8,670	10,971	16	19,944
Region 6 - Naranjito	33	127	15,071	7,366	7,705	8	3,424
Region 7 - Lares	59	82	9,661	3,822	5,839	24	3,750
Region 8 - San Germán	29	56	7,075	3,145	3,930	12	5,357

Table 75. Starfruit: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	36	20	1,985	1,289	696	13	544
Region 1 - Utuado	9	6	852	282	570	3	498
Region 2 - Arecibo	4	(D)	964	(D)	(D)	2	(D)
Region 3 - Mayagüez	2	(D)	(D)	-	(D)	2	(D)
Region 4 - Ponce	5	(Z)	45	45	-	-	-
Region 5 - Caguas	2	(D)	(D)	(D)	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-
Region 7 - Lares	2	(D)	(D)	-	(D)	2	(D)
Region 8 - San Germán	12	(D)	104	32	72	4	22

Table 76. Other Fruit: 2018

[Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total			Trees		Quantity harvested	
	Farms	Cuerdas	Trees	Nonbearing age	Bearing age	Farms	Cwt
Puerto Rico	125	271	48,856	38,510	10,346	51	660
Region 1 - Utuado	44	172	36,167	28,001	8,166	21	578
Region 2 - Arecibo	10	14	1,680	(D)	(D)	2	(D)
Region 3 - Mayagüez	12	35	4,578	(D)	(D)	2	(D)
Region 4 - Ponce	-	-	-	-	-	-	-
Region 5 - Caguas	22	26	3,615	3,425	190	10	3
Region 6 - Naranjito	10	2	204	204	-	-	-
Region 7 - Lares	15	12	2,130	(D)	(D)	8	5
Region 8 - San Germán	12	9	482	122	360	8	5

Table 77. Selected Vegetables or Melons Harvested for Sale: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total vegetables harvested for sale			Irrigated land	
	Farms	Cuerdas	Quantity harvested (pounds)	Farms	Cuerdas
Puerto Rico	752	4,127	68,042,624	152	2,560
Region 1 - Utuado	55	160	2,336,110	8	107
Region 2 - Arecibo	74	150	1,314,187	11	24
Region 3 - Mayagüez	80	166	1,373,202	12	27
Region 4 - Ponce	104	2,201	46,302,725	45	1,651
Region 5 - Caguas	136	190	2,113,222	21	65
Region 6 - Naranjito	145	447	3,805,063	16	106
Region 7 - Lares	99	101	2,389,988	14	34
Region 8 - San Germán	59	712	8,408,127	25	548

Geographic area	Tomatoes (including hydroponics)			Peppers (excluding hydroponics)		
	Farms	Cuerdas	Quantity harvested (pounds)	Farms	Cuerdas	Quantity harvested (pounds)
Puerto Rico	57	(D)	(D)	332	551	3,334,334
Region 1 - Utuado	14	2	20,338	24	22	118,512
Region 2 - Arecibo	6	1	11,500	27	29	191,375
Region 3 - Mayagüez	2	(D)	(D)	39	32	275,175
Region 4 - Ponce	9	(D)	(D)	44	188	1,128,707
Region 5 - Caguas	8	2	30,520	58	46	191,008
Region 6 - Naranjito	8	(Z)	34,492	88	151	751,375
Region 7 - Lares	2	(D)	(D)	24	24	327,250
Region 8 - San Germán	8	51	(D)	28	59	350,932

Geographic area	Pumpkins harvested for sale			Watermelons harvested for sale		
	Farms	Cuerdas	Quantity harvested (pounds)	Farms	Cuerdas	Quantity harvested (pounds)
Puerto Rico	248	1,370	17,238,275	41	726	12,185,749
Region 1 - Utuado	14	19	171,808	2	(D)	(D)
Region 2 - Arecibo	28	52	408,526	1	(D)	(D)
Region 3 - Mayagüez	13	24	137,426	4	(D)	178,818
Region 4 - Ponce	57	704	10,991,956	24	615	10,871,445
Region 5 - Caguas	31	77	655,028	-	-	-
Region 6 - Naranjito	61	182	1,046,228	-	-	-
Region 7 - Lares	15	23	103,200	1	(D)	(D)
Region 8 - San Germán	29	290	3,724,103	9	84	1,063,125

Geographic area	Herbs and spice plants (including hydroponics)			Other vegetables or melons		
	Farms	Cuerdas	Quantity harvested (pounds)	Farms	Cuerdas	Quantity harvested (pounds)
Puerto Rico	38	5	576,786	311	683	11,967,789
Region 1 - Utuado	6	(Z)	12,566	35	93	1,958,600
Region 2 - Arecibo	6	2	(D)	37	38	686,136
Region 3 - Mayagüez	-	-	-	27	29	781,483
Region 4 - Ponce	4	(Z)	21,250	49	232	2,003,092
Region 5 - Caguas	10	(D)	112,060	56	36	1,124,606
Region 6 - Naranjito	4	(D)	328,000	46	58	1,644,968
Region 7 - Lares	6	1	94,060	33	24	1,855,283
Region 8 - San Germán	2	(D)	(D)	28	173	1,913,621

Table 78. Nursery and Greenhouse Crops, Floriculture, and Sod Grown for Sale: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Puerto Rico	Region 1 - Utuado	Region 2 - Arecibo	Region 3 - Mayagüez	Region 4 - Ponce	Region 5 - Caguas	Region 6 - Naranjito	Region 7 - Lares	Region 8 - San Germán
Potted flowering plants (except orchids):									
Farms	86	13	16	5	4	14	30	-	4
Cuerdas	198	11	129	(D)	2	18	30	-	(D)
Sales (dollars)	6,064,113	(D)	3,003,434	(D)	133,746	1,216,180	1,261,854	-	(D)
Orchid plants:									
Farms	28	9	4	4	2	4	5	-	-
Cuerdas	7	1	(D)	(D)	(D)	(D)	(D)	-	-
Sales (dollars)	2,137,329	30,570	23,204	(D)	(D)	310,000	(D)	-	-
Cut flowers (except orchids):									
Farms	26	4	1	5	6	10	-	-	-
Cuerdas	93	(D)	(D)	(D)	32	34	-	-	-
Sales (dollars)	360,080	50,600	(D)	(D)	35,990	264,632	-	-	-
Orchid flowers:									
Farms	3	2	-	1	-	-	-	-	-
Cuerdas	(D)	(D)	-	(D)	-	-	-	-	-
Sales (dollars)	7,400	(D)	-	(D)	-	-	-	-	-
Fruit bearing tree seedlings:									
Farms	101	24	16	11	10	4	11	16	9
Cuerdas	468	270	21	13	105	1	4	31	24
Sales (dollars)	1,638,387	640,765	(D)	30,400	163,736	(D)	23,900	153,986	(D)
Ornamental tree seedlings:									
Farms	44	4	11	11	7	3	3	2	3
Cuerdas	393	(D)	15	120	242	(D)	2	(D)	(D)
Sales (dollars)	330,193	1,970	130,351	58,509	12,760	(D)	10,001	(D)	(D)
Bedding plants:									
Farms	56	4	9	6	9	10	10	2	6
Cuerdas	43	(D)	4	9	(D)	(D)	3	(D)	2
Sales (dollars)	3,447,554	81,080	(D)	104,200	(D)	257,160	278,000	(D)	(D)
Bulbs and roots (except bulb flowering plants):									
Farms	19	2	4	4	-	5	4	-	-
Cuerdas	4	(D)	(D)	(D)	-	1	3	-	-
Sales (dollars)	225,372	(D)	2,206	16,326	-	(D)	204,260	-	-
Foliage plants:									
Farms	64	6	8	4	4	22	15	-	5
Cuerdas	136	2	46	(D)	(D)	45	31	-	7
Sales (dollars)	5,993,465	402,200	2,815,528	163,000	18,238	1,437,599	904,400	-	252,500
Lawn grass (sod):									
Farms	28	-	7	6	2	11	-	-	2
Cuerdas	632	-	(D)	19	(D)	177	-	-	(D)
Sales (dollars)	3,667,713	-	(D)	350,000	(D)	(D)	-	-	(D)
Palm trees:									
Farms	69	4	25	9	4	11	6	6	4
Cuerdas	416	(D)	223	(D)	(D)	95	4	35	(D)
Sales (dollars)	4,664,472	12,000	3,262,730	194,000	(D)	(D)	(D)	(D)	(D)
Poinsettias:									
Farms	39	6	2	1	-	4	26	-	-
Cuerdas	22	3	(D)	(D)	-	(D)	20	-	-
Sales (dollars)	2,057,611	433,400	(D)	(D)	-	(D)	1,607,297	-	-
Other horticulture (except hydroponics):									
Farms	55	6	15	5	2	8	11	1	7
Cuerdas	58	10	10	14	(D)	(D)	9	(D)	(D)
Sales (dollars)	4,259,615	(D)	(D)	64,000	(D)	(D)	1,064,637	(D)	921,386

Table 79. Grasses: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All grasses harvested			Grasses harvested from irrigated land		Dry hay from Paragrass			
	Farms	Cuerdas	Tons	Farms	Cuerdas	Farms	Cuerdas	Tons	
Puerto Rico	356	33,634	93,019	65	7,749	10	285	982	
Region 1 - Utuado	6	103	438	1	(D)	-	-	-	
Region 2 - Arecibo	143	8,937	30,631	12	670	4	(D)	(D)	
Region 3 - Mayagüez	51	5,900	10,927	5	295	2	(D)	(D)	
Region 4 - Ponce	39	3,115	8,349	11	737	-	-	-	
Region 5 - Caguas	24	1,188	1,994	3	(D)	-	-	-	
Region 6 - Naranjito	6	900	836	-	-	-	-	-	
Region 7 - Lares	6	180	804	-	-	-	-	-	
Region 8 - San Germán	81	13,311	39,041	33	5,757	4	(D)	73	
Geographic area	Dry hay from Guinea grass			Dry hay from Merker grass			Dry hay from Pangola grass		
	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons
Puerto Rico	69	3,043	5,638	-	-	-	111	7,161	16,880
Region 1 - Utuado	5	(D)	(D)	-	-	-	2	(D)	(D)
Region 2 - Arecibo	27	706	3,315	-	-	-	62	2,611	5,280
Region 3 - Mayagüez	19	1,727	1,576	-	-	-	26	1,633	3,654
Region 4 - Ponce	2	(D)	(D)	-	-	-	2	(D)	(D)
Region 5 - Caguas	2	(D)	(D)	-	-	-	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-	-	-
Region 7 - Lares	-	-	-	-	-	-	-	-	-
Region 8 - San Germán	14	(D)	196	-	-	-	19	2,663	4,906
Geographic area	Dry hay from Star grass			Dry hay from Pajón grass			Dry hay from Maralfalfa grass		
	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons
Puerto Rico	42	1,241	4,108	78	8,320	21,997	8	431	983
Region 1 - Utuado	-	-	-	-	-	-	-	-	-
Region 2 - Arecibo	20	557	1,779	2	(D)	(D)	-	-	-
Region 3 - Mayagüez	6	20	59	11	754	(D)	-	-	-
Region 4 - Ponce	-	-	-	15	1,422	3,094	5	(D)	930
Region 5 - Caguas	-	-	-	4	(D)	123	-	-	-
Region 6 - Naranjito	-	-	-	-	-	-	-	-	-
Region 7 - Lares	-	-	-	-	-	-	-	-	-
Region 8 - San Germán	16	664	2,270	46	6,055	17,805	3	(D)	53
Geographic area	Dry hay from other grass			Haylage or greenchop from grasses			Other silage (including corn and sorghum)		
	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons	Farms	Cuerdas	Tons
Puerto Rico	66	7,873	21,864	99	5,452	18,402	15	585	2,166
Region 1 - Utuado	-	-	-	1	(D)	(D)	-	-	-
Region 2 - Arecibo	29	2,476	8,533	44	2,001	9,263	5	381	(D)
Region 3 - Mayagüez	11	1,023	2,962	6	614	1,407	2	(D)	(D)
Region 4 - Ponce	5	600	544	15	289	763	-	-	-
Region 5 - Caguas	3	600	780	10	(D)	(D)	5	40	80
Region 6 - Naranjito	6	900	836	-	-	-	-	-	-
Region 7 - Lares	-	-	-	6	180	804	-	-	-
Region 8 - San Germán	12	2,273	8,210	17	2,080	5,288	3	(D)	240

Table 80. Summary by Tenure of Principal Operator: 2018

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	8,230	5,474	948	1,808
Land in farms cuerdas	487,775	221,501	108,711	157,563
Average size of farm cuerdas	59.3	40.5	114.7	87.1
Farms by size:				
Less than 10 cuerdas	2,213	1,855	50	308
10 to 19 cuerdas	1,853	1,407	105	341
20 to 49 cuerdas	1,950	1,243	282	425
50 to 99 cuerdas	952	470	183	299
100 to 174 cuerdas	579	248	157	174
175 to 259 cuerdas	330	127	75	128
260 cuerdas or more	353	124	96	133
LAND IN FARMS ACCORDING TO USE				
Total cropland farms	7,753	5,202	887	1,664
..... cuerdas	379,374	168,827	88,693	121,853
Harvested cropland farms	4,888	3,416	538	934
..... cuerdas	81,674	37,964	21,566	22,144
Cropland used only for pasture or grazing farms	2,999	1,567	567	865
..... cuerdas	210,932	82,016	54,779	74,137
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed				
..... farms	274	196	39	39
..... cuerdas	6,856	2,122	1,959	2,775
Cropland on which all crops failed farms	1,264	969	125	170
..... cuerdas	11,003	8,119	1,469	1,415
Cropland idle farms	3,096	2,191	289	616
..... cuerdas	68,909	38,606	8,920	21,383
Pastureland and rangeland other than cropland and woodland farms	1,435	805	292	338
..... cuerdas	50,274	20,913	8,085	21,276
Woodland, forest, and underbrush that cannot be used for cultivation or pasture farms	1,611	957	297	357
..... cuerdas	31,574	17,732	5,852	7,990
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. farms	4,151	2,817	535	799
..... cuerdas	26,554	14,029	6,081	6,444
Land located on an Agricultural Reserve farms	526	290	119	117
..... cuerdas	56,652	24,964	16,324	15,364
RENEWABLE ENERGY				
Farms that produce energy farms	280	180	40	60
Type of system:				
Solar panels	234	158	27	49
Wind turbines	20	4	1	15
Geoechange system	12	4	2	6
Small hydro system	12	6	-	6
Methane digesters	6	-	-	6
Other	36	18	10	8
IRRIGATION				
Land irrigated farms	706	336	135	235
..... cuerdas	26,933	11,627	6,748	8,558
water (acre-feet)				
Public system farms	17,449	8,741	3,384	5,324
..... cuerdas	159	95	29	35
Private system farms	11,754	7,168	1,986	2,601
..... cuerdas	567	257	108	202
..... cuerdas	15,178	4,459	4,762	5,957
Farms by type of irrigation:				
Gravity	118	67	22	29
Drip	293	124	45	124
Sprinkler	237	118	51	68
Other	55	24	17	14
Farms by major source of irrigation water for private systems:				
Well	279	133	47	99
River or stream	71	53	2	16
Lake or private pond	43	14	9	20
Canal	21	5	9	7
Oxidation pond (see text)	117	31	38	48
Other (see text)	34	19	3	12
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR				
All operators	8,230	5,474	948	1,808
Full owners	5,474	5,474	-	-
Part owners	948	-	948	-
Tenants	1,808	-	-	1,808
Primary occupation -				
Agriculture:				
Full owners	2,536	2,536	-	-
Part owners	574	-	574	-
Tenants	1,142	-	-	1,142
Nonagriculture:				
Full owners	2,938	2,938	-	-
Part owners	374	-	374	-
Tenants	666	-	-	666
FARMS BY TYPE OF ORGANIZATION				
Individual or family farms	6,886	4,885	769	1,232
..... cuerdas	309,497	146,953	68,956	93,588

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARMS BY TYPE OF ORGANIZATION - Con.				
Partnership farms	77	55	3	19
..... cuerdas	7,799	5,572	(D)	(D)
Corporation farms	1,147	462	175	510
..... cuerdas	154,869	59,182	35,765	59,922
Other farms	120	72	1	47
..... cuerdas	15,610	9,794	(D)	(D)
CHARACTERISTICS OF PRINCIPAL OPERATORS				
Years operating present farm:				
Less than 2 years	339	128	54	157
2 to 4 years	794	368	98	328
5 to 9 years	1,110	562	159	389
10 years or more	5,987	4,416	637	934
Place of residence:				
On farm operated	4,543	3,574	451	518
Off farm operated	3,687	1,900	497	1,290
Retirement status:				
Retired	3,080	2,387	285	408
Not retired	5,150	3,087	663	1,400
Age group:				
Under 25 years	32	11	4	17
25 to 34 years	294	71	38	185
35 to 44 years	818	318	113	387
45 to 54 years	1,468	845	235	388
55 to 64 years	2,212	1,543	245	424
65 years and over	3,406	2,686	313	407
Average age	60.6	63.7	57.7	52.6
Gender:				
Male	7,286	4,795	877	1,614
Female	944	679	71	194
Hispanic origin:				
Of Hispanic or Latino origin	8,155	5,423	936	1,796
Not of Hispanic or Latino origin	75	51	12	12
Race:				
Black or African American	589	370	40	179
White	7,486	5,007	891	1,588
Other	65	40	11	14
More than one race reported	90	57	6	27
Highest grade or year of school completed:				
None	95	80	9	6
Elementary school	1,088	911	50	127
Secondary school	1,821	1,270	170	381
High school diploma or GED	1,498	990	197	311
Technical or vocational school	450	281	67	102
Some college	1,085	634	164	287
College - Bachelor's degree	1,508	920	203	385
Master's or PhD	685	388	88	209
Days worked off farm:				
None	5,104	3,522	627	955
Any	3,126	1,952	321	853
1 to 49 days	325	207	51	67
50 to 99 days	365	240	51	74
100 to 199 days	558	383	31	144
200 days or more	1,878	1,122	188	568
Hired manager status:				
Hired manager	1,374	781	195	398
Not a hired manager	6,856	4,693	753	1,410
Percent of income from farming:				
Less than 25 percent	4,974	3,725	406	843
25 to 49 percent	841	510	118	213
50 to 74 percent	1,017	594	134	289
75 percent or more	1,398	645	290	463
Net household income category:				
Less than \$20,000	4,623	3,428	363	832
\$20,000 to \$39,999	1,733	1,046	237	450
\$40,000 to \$59,999	838	466	163	209
\$60,000 to \$79,999	427	213	81	133
\$80,000 to \$99,999	196	117	31	48
\$100,000 or more	413	204	73	136
Number of persons living in household:				
1 person	2,990	2,059	333	598
2 persons	2,410	1,663	233	514
3 persons	1,575	976	235	364
4 persons	830	470	112	248
5 or more persons	425	306	35	84
Number of families contributing to the net income of this operation:				
1 family	6,642	4,386	769	1,487
2 families	912	633	99	180
3 families	383	249	41	93
4 families	158	99	23	36
5 or more families	135	107	16	12

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.				
Primary occupation:				
Agriculture	4,252	2,536	574	1,142
Nonagriculture	3,978	2,938	374	666
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:				
Never served in the military	7,364	4,826	867	1,671
Only on active duty for training in the Reserves or National Guard	190	146	19	25
Now on active duty	16	4	12	-
On active duty in the past, but not now	660	498	50	112
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				
Farms by value of sales:				
Less than \$1,000	2,885	2,460	120	305
\$1,000 to \$2,499	814	648	57	109
\$2,500 to \$4,999	778	536	61	181
\$5,000 to \$7,499	621	396	100	125
\$7,500 to \$9,999	403	245	46	112
\$10,000 to \$19,999	781	418	110	253
\$20,000 to \$39,999	648	274	158	216
\$40,000 to \$59,999	229	106	64	59
\$60,000 to \$79,999	134	51	26	57
\$80,000 to \$99,999	285	117	68	100
\$100,000 to \$199,999	303	119	68	116
\$200,000 to \$399,999	176	63	24	89
\$400,000 to \$599,999	127	56	44	27
\$600,000 or more	997	378	228	391
FARMS BY TYPE				
Coffee	1,251	1,170	25	56
Vegetables or melons (including hydroponic)	218	100	24	94
Fruits and coconuts	1,722	1,198	154	370
Horticultural specialties	372	234	36	102
Grains or field crops	85	47	18	20
Root crops or tubers	289	151	54	84
General farms, primarily crops	1,047	823	88	136
Hogs	274	153	59	62
Cattle	1,947	1,031	323	593
Dairy products	390	154	92	144
Poultry and eggs	237	192	12	33
Animal specialties, including aquaculture	317	182	51	84
General farms, primarily livestock	81	39	12	30
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				
Total sales				
.....farms	8,230	5,474	948	1,808
.....dollars	485,053,483	158,667,490	175,804,186	150,581,807
Average per farm				
.....dollars	58,937	28,986	185,447	83,286
Crops sold				
.....farms	3,877	2,590	487	800
.....dollars	242,419,442	74,577,503	108,922,522	58,919,417
Coffee				
.....farms	1,363	1,217	74	72
.....dollars	4,772,608	3,987,802	325,144	459,662
Pineapples				
.....farms	90	54	15	21
.....dollars	2,976,971	519,996	293,640	2,163,335
Plantains				
.....farms	1,353	818	199	336
.....dollars	42,271,955	12,750,100	12,138,879	17,382,976
Bananas				
.....farms	801	647	66	88
.....dollars	10,829,957	4,882,595	1,954,850	3,992,512
Grains or field crops				
.....farms	317	173	68	76
.....dollars	74,399,421	1,046,891	(D)	(D)
Root crops or tubers				
.....farms	770	378	148	244
.....dollars	8,705,814	2,506,515	2,762,510	3,436,789
Fruits and coconuts				
.....farms	858	646	84	128
.....dollars	18,594,300	15,116,660	(D)	(D)
Vegetables and melons, including hydroponic crops				
.....farms	750	325	145	280
.....dollars	33,533,195	6,570,229	7,379,690	19,583,276
Hydroponic crops				
.....farms	219	113	32	74
.....dollars	8,701,107	3,429,489	2,233,710	3,037,908
Nursery and greenhouse crops, floriculture, and sod				
.....farms	303	223	21	59
.....dollars	34,853,304	23,687,846	7,109,156	4,056,302
Grasses, except lawn grass				
.....farms	282	94	94	94
.....dollars	11,481,917	3,508,869	4,895,000	3,078,048
Livestock, poultry, and their products				
.....farms	3,074	1,562	583	929
.....dollars	242,634,041	84,089,987	66,881,664	91,662,390
Cattle and calves				
.....farms	2,305	1,044	511	750
.....dollars	37,689,466	9,460,939	8,772,898	19,455,629
Poultry and poultry products				
.....farms	409	277	46	86
.....dollars	20,094,625	14,726,920	1,215,236	4,152,469
Milk and other dairy products from cows				
.....farms	281	91	76	114
.....dollars	172,208,134	54,354,742	51,775,645	66,077,747
Hogs and pigs				
.....farms	423	231	89	103
.....dollars	6,215,392	3,961,221	1,560,705	693,466
Aquaculture				
.....farms	37	23	-	14
.....dollars	136,396	100,908	-	35,488

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.				
Total sales - Con.				
Livestock, poultry, and their products - Con.				
Other livestock and livestock products	farms 490	278	76	136
	dollars 6,290,028	1,485,257	3,557,180	1,247,591
GOVERNMENT PROGRAMS AND PAYMENTS				
Conservation programs ¹ :				
Participating farms	farms 20	18	2	-
Total cuerdas enrolled on Dec. 31, 2018	cuerdas 1,625	(D)	(D)	-
Total payments received in 2018	dollars 336,466	(D)	(D)	-
Crop insurance coverage:				
Farms with crop insurance	farms 1,390	871	194	325
Cuerdas covered by crop insurance	cuerdas 41,797	17,066	12,641	12,089
Agricultural program payments:				
Federal agricultural program payments, including disaster and market loss payments	farms 1,342	801	186	355
	dollars 61,521,255	41,516,177	6,640,528	13,364,550
Commonwealth agricultural program payments	farms 1,492	776	272	444
	dollars 23,890,305	(D)	(D)	8,593,535
Commonwealth agricultural insurance payments	farms 1,525	1,126	142	257
	dollars 16,372,477	9,923,742	2,221,001	4,227,734
FARM-RELATED INCOME				
Income from custom farmwork done for others	farms 232	152	44	36
	dollars 2,685,707	931,404	1,123,106	631,197
Income from agritourism and recreational services	farms 26	19	2	5
	dollars 230,843	63,463	(D)	(D)
Income from renting out farmland	farms 315	218	65	32
	dollars 3,349,759	2,083,196	788,942	477,621
Income from participation in government farm programs ²	farms 2,299	1,306	353	640
	dollars 85,748,026	52,229,952	11,559,989	21,958,085
Income from sale of farm by-products or waste materials	farms 37	27	8	2
	dollars 615,434	134,734	(D)	(D)
Other farm-related income	farms 249	153	50	46
	dollars 7,327,904	2,531,865	2,226,851	2,569,188
PRODUCTION EXPENSES				
Livestock, poultry, and fish purchased	farms 1,866	874	376	616
	dollars 28,366,752	7,782,080	6,606,520	13,978,152
Feed purchased for livestock and poultry	farms 3,217	1,617	624	976
	dollars 95,969,743	36,685,323	24,564,372	34,720,048
Medicines and drugs purchased for livestock and poultry	farms 2,939	1,358	621	960
	dollars 7,277,951	2,380,590	2,197,959	2,699,402
Veterinarian services	farms 1,213	536	299	378
	dollars 2,268,590	693,975	812,022	762,593
Professional services	farms 2,622	1,352	479	791
	dollars 5,114,395	1,974,275	1,100,978	2,039,142
Seeds, bulbs, plants, and trees purchased	farms 2,434	1,627	279	528
	dollars 10,330,620	3,804,052	3,447,935	3,078,633
Commercial fertilizer purchased	farms 4,123	2,654	553	916
	dollars 11,602,168	5,258,727	3,032,978	3,310,463
Gasoline and other fuel and oil products purchased	farms 7,140	4,606	869	1,665
	dollars 19,061,938	7,568,091	4,961,846	6,532,001
Wages and salaries paid to employees or hired farm workers	farms 5,857	3,816	772	1,269
	dollars 132,535,383	53,613,531	38,162,765	40,759,087
Contract labor	farms 514	306	78	130
	dollars 10,888,723	2,100,712	7,679,318	1,108,693
Machine hire and customwork	farms 1,965	1,130	320	515
	dollars 6,228,016	2,421,593	1,843,462	1,962,961
Agricultural chemicals purchased	farms 3,572	2,145	532	895
	dollars 13,174,040	4,463,828	3,757,256	4,952,956
Machinery and equipment repair and maintenance	farms 2,274	1,258	392	624
	dollars 11,766,572	4,138,680	4,185,385	3,442,507
Building repair and maintenance	farms 1,184	687	206	291
	dollars 16,487,336	11,266,087	2,777,538	2,443,711
Water	farms 1,617	892	275	450
	dollars 2,408,768	1,355,876	472,579	580,313
Electricity expense	farms 2,412	1,583	294	535
	dollars 9,888,009	3,310,681	3,219,724	3,357,604
Interest expenses	farms 1,901	1,407	183	311
	dollars 10,804,855	4,198,347	2,913,241	3,693,267
Depreciation expenses	farms 2,783	1,782	368	633
	dollars 42,246,664	14,496,035	12,941,721	14,808,908
All other expenses	farms 4,630	2,721	645	1,264
	dollars 63,313,423	9,417,369	36,870,042	17,026,012
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018				
Selected machinery and equipment:				
Automobiles, jeeps, pick-ups, and motor trucks	farms 5,475	3,354	774	1,347
	number 9,974	5,816	1,820	2,338
Wheel tractors	farms 1,437	622	321	494
	number 2,845	1,149	718	978
Crawler tractors	farms 246	112	45	89
	number 273	118	56	99

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.				
Selected machinery and equipment: - Con.				
Coffee depulpers .....farms	188	165	12	11
.....number	234	203	17	14
Mechanical coffee dryers .....farms	107	93	8	6
.....number	248	202	25	21
Solar or air coffee dryers .....farms	99	88	7	4
.....number	185	172	9	4
Mechanical coffee washers .....farms	105	93	6	6
.....number	123	105	6	12
Milking machines .....farms	285	91	80	114
.....number	3,442	1,182	1,045	1,215
Milk coolers .....farms	280	91	75	114
.....number	422	141	118	163
Emergency electric generators .....farms	1,396	852	195	349
.....number	1,715	1,025	264	426
Other machines .....farms	669	293	152	224
.....number	2,886	1,470	689	727
Selected buildings and facilities:				
Buildings used to house livestock .....farms	1,371	715	302	354
.....number	2,572	1,268	695	609
Storage buildings for crops .....farms	1,366	955	185	226
.....number	1,560	1,093	206	261
Buildings for machinery .....farms	1,351	893	205	253
.....number	1,547	1,019	224	304
Greenhouses/hydroponic sheds .....farms	424	255	48	121
.....number	1,960	1,271	278	411
Houses for agregados and other workers .....farms	809	548	129	132
.....number	1,268	892	169	207
Other buildings and facilities .....farms	418	268	69	81
.....number	677	403	97	177
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT				
Total .....farms	6,572	4,143	878	1,551
.....dollars	437,413,964	143,981,553	81,350,236	212,082,175
Farms by value group:				
\$1 to \$999 .....farms	978	742	78	158
.....dollars	389,634	286,985	37,564	65,085
\$1,000 to \$9,999 .....farms	2,605	1,746	288	571
.....dollars	10,603,478	7,030,584	1,255,360	2,317,534
\$10,000 to \$29,999 .....farms	1,328	776	223	329
.....dollars	22,389,625	12,864,862	3,784,643	5,740,120
\$30,000 to \$49,999 .....farms	519	300	82	137
.....dollars	19,523,396	11,253,989	3,175,892	5,093,515
\$50,000 or more .....farms	1,142	579	207	356
.....dollars	384,507,831	112,545,133	73,096,777	198,865,921
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES				
Total .....farms	8,230	5,474	948	1,808
.....dollars	2,937,287,080	1,397,950,961	699,110,618	840,225,501
Farms by value group:				
\$1 to \$9,999 .....farms	184	84	-	100
.....dollars	892,698	452,949	-	439,749
\$10,000 to \$49,999 .....farms	1,055	775	16	264
.....dollars	30,716,668	22,759,060	600,664	7,356,944
\$50,000 to \$99,999 .....farms	1,588	1,223	90	275
.....dollars	111,502,655	85,589,623	6,814,610	19,098,422
\$100,000 to \$249,999 .....farms	2,749	2,029	240	480
.....dollars	423,353,262	309,572,071	40,962,659	72,818,532
\$250,000 to \$499,999 .....farms	1,279	788	238	253
.....dollars	418,215,801	249,549,752	81,020,290	87,645,759
\$500,000 or more .....farms	1,375	575	364	436
.....dollars	1,952,605,996	730,027,506	569,712,395	652,866,095
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER				
Any chemical use .....farms	4,628	2,937	640	1,051
Commercial fertilizer used on cropland .....farms	3,474	2,395	384	695
.....cuerdas on which used	48,096	25,533	9,614	12,950
Commercial fertilizer used on pastureland .....farms	857	370	230	257
.....cuerdas on which used	27,560	10,211	8,177	9,172
Organic fertilizer .....farms	335	145	78	112
.....cuerdas on which used	9,890	3,527	3,219	3,143
Chemical products (sprays, dusts, fumigants, etc.) used to control-				
Insects on crops .....farms	1,617	919	258	440
.....cuerdas on which used	31,279	13,395	8,071	9,813
Diseases in crops and orchards .....farms	977	511	149	317
.....cuerdas on which used	16,672	6,856	3,841	5,975
Weeds, grass, or brush in crops and pastures .....farms	2,944	1,749	466	729
.....cuerdas on which used	67,990	25,333	19,379	23,278
Nematodes on crops .....farms	845	453	145	247
.....cuerdas on which used	9,970	4,125	2,231	3,614
HIRE FARM WORKERS, AGREGADOS, AND SHARECROPPERS				
Workers who worked 5 months or longer .....farms	3,143	1,770	527	846
.....number	11,890	5,141	2,565	4,184
Workers who worked less than 5 months .....farms	3,522	2,496	390	636
.....number	9,139	5,450	1,470	2,219
Agregado and sharecropper families living on place December 31farms	568	400	76	92
.....number	1,058	792	107	159

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK, POULTRY, AND THEIR PRODUCTS				
Inventory				
Total cattle and calves				
..... farms	2,849	1,399	578	872
..... number	234,250	78,032	60,752	95,466
All cows				
..... farms	2,010	979	448	583
..... number	116,184	38,855	30,919	46,410
All heifers and heifer calves				
..... farms	2,181	1,025	482	674
..... number	74,285	23,698	19,825	30,762
Bulls, steers, bull calves, and steer calves				
..... farms	2,253	1,036	513	704
..... number	43,781	15,479	10,008	18,294
Dairy cattle				
..... farms	832	349	184	299
..... number	104,903	31,847	30,396	42,660
Cows				
..... farms	445	189	102	154
..... number	62,271	19,505	18,459	24,307
Heifers and heifer calves				
..... farms	753	301	168	284
..... number	42,632	12,342	11,937	18,353
Beef cattle				
..... farms	1,782	909	386	487
..... number	85,566	30,706	20,348	34,512
Cows				
..... farms	1,608	812	359	437
..... number	53,913	19,350	12,460	22,103
Heifers and heifer calves				
..... farms	1,468	739	325	404
..... number	31,653	11,356	7,888	12,409
Total hogs and pigs				
..... farms	464	261	97	106
..... number	45,710	22,323	15,794	7,593
Hogs and pigs for sale				
..... farms	375	202	82	91
..... number	37,256	17,551	13,719	5,986
Under 3 months old				
..... farms	255	145	40	70
..... number	18,065	9,063	6,265	2,737
3 months old and older				
..... farms	295	153	70	72
..... number	19,191	8,488	7,454	3,249
Hogs and pigs for breeding				
..... farms	390	215	79	96
..... number	8,454	4,772	2,075	1,607
Boars				
..... farms	347	179	79	89
..... number	1,244	615	233	396
Sows and their replacements				
..... farms	386	213	79	94
..... number	7,210	4,157	1,842	1,211
Total other livestock				
..... farms	997	519	197	281
..... number	53,564	18,213	24,412	10,939
Horses				
..... farms	487	236	109	142
..... number	4,345	2,166	1,497	682
Paso Fino				
..... farms	88	34	38	16
..... number	1,322	785	320	217
Other purebreds				
..... farms	48	26	22	-
..... number	1,435	650	785	-
Common (mixed breed)				
..... farms	411	198	81	132
..... number	1,588	731	392	465
Burros and burritos				
..... farms	17	13	4	-
..... number	52	(D)	(D)	-
Sheep				
..... farms	316	128	86	102
..... number	11,185	3,786	2,549	4,850
Goats				
..... farms	283	111	70	102
..... number	3,641	1,365	783	1,493
Hives of bees				
..... farms	149	122	7	20
..... number	3,270	1,656	30	1,584
Rabbits				
..... farms	104	63	21	20
..... number	30,963	9,101	19,542	2,320
Other livestock				
..... farms	24	19	2	3
..... number	108	(D)	(D)	10
Aquaculture above-ground tanks				
..... farms	23	11	-	12
..... number	182	92	-	90
Aquaculture in-ground ponds				
..... farms	30	22	-	8
..... number	583	545	-	38
..... cuerdas	39	23	-	17
Laying hens				
..... farms	290	167	45	78
..... number	290,879	214,629	2,735	73,515
Table egg layers				
..... farms	273	159	40	74
..... number	289,558	214,193	2,250	73,115
Hatching egg layers				
..... farms	72	31	20	21
..... number	1,321	436	485	400
Pullets for laying flock replacement				
..... farms	38	26	6	6
..... number	336,888	336,708	60	120
Broilers and other chickens for meat production				
..... farms	95	67	10	18
..... number	8,311,619	7,401,749	330,072	579,798
Fighting cocks				
..... farms	181	121	27	33
..... number	11,380	6,601	3,204	1,575
English hens				
..... farms	135	87	13	35
..... number	6,265	2,863	1,300	2,102
Yard chickens				
..... farms	316	215	32	69
..... number	12,777	8,579	1,366	2,832
Guineas				
..... farms	143	90	20	33
..... number	3,639	2,324	574	741
Other poultry				
..... farms	170	116	27	27
..... number	4,946	3,238	644	1,064
Poultry hatched				
..... farms	72	46	15	11
..... number	52,665	48,257	2,478	1,930

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.				
Sales				
Livestock, poultry, and their products .....farms	3,074	1,562	583	929
dollars	242,634,041	84,089,987	66,881,664	91,662,390
Cattle and calves sold .....farms	2,305	1,044	511	750
number	59,925	16,675	16,319	26,931
dollars	37,689,466	9,460,939	8,772,898	19,455,629
Calves under 500 pounds .....farms	865	417	188	260
number	20,397	6,446	5,921	8,030
dollars	4,008,162	1,787,151	777,603	1,443,408
Cattle 500 pounds or more .....farms	1,993	877	454	662
number	39,528	10,229	10,398	18,901
dollars	33,681,304	7,673,788	7,995,295	18,012,221
Milk and other dairy products from cows sold .....farms	281	91	76	114
quarts	246,326,865	73,191,722	80,990,619	92,144,524
dollars	172,208,134	54,354,742	51,775,645	66,077,747
Hogs and pigs .....farms	423	231	89	103
number	52,205	34,178	10,992	7,035
dollars	6,215,392	3,961,221	1,560,705	693,466
Hogs and pigs for sale .....farms	391	199	89	103
number	49,036	31,780	10,876	6,380
dollars	5,829,307	3,643,476	1,544,035	641,796
Under 3 months old .....farms	188	103	32	53
number	21,020	15,548	3,020	2,452
dollars	889,635	666,740	107,500	115,395
3 months old and older .....farms	309	153	77	79
number	28,016	16,232	7,856	3,928
dollars	4,939,672	2,976,736	1,436,535	526,401
Hogs and pigs for breeding .....farms	165	108	20	37
number	3,169	2,398	116	655
dollars	386,085	317,745	16,670	51,670
Sows and their replacements .....farms	149	100	18	31
number	2,799	2,055	(D)	(D)
dollars	340,025	273,995	(D)	(D)
Boars .....farms	67	46	2	19
number	370	343	(D)	(D)
dollars	46,060	43,750	(D)	(D)
Fish and other aquaculture .....farms	37	23	-	14
dollars	136,396	100,908	-	35,488
Total other livestock and their products .....farms	490	278	76	136
number	37,952	8,087	17,916	11,949
dollars	6,290,028	1,485,257	3,557,180	1,247,591
Horses .....farms	92	40	32	20
number	544	227	264	53
dollars	4,312,500	1,021,500	3,069,000	222,000
Paso Fino .....farms	44	15	22	7
number	213	115	73	25
dollars	612,200	279,000	208,200	125,000
Other purebreds .....farms	14	11	3	-
number	248	89	159	-
dollars	3,551,500	721,000	2,830,500	-
Common (mixed breed) .....farms	45	19	13	13
number	83	23	32	28
dollars	148,800	21,500	30,300	97,000
Burros and burritos .....farms	-	-	-	-
number	-	-	-	-
dollars	-	-	-	-
Sheep .....farms	166	63	36	67
number	4,253	1,200	1,157	1,896
dollars	686,415	133,084	153,440	399,891
Goats .....farms	124	47	17	60
number	1,721	406	835	480
dollars	337,025	67,255	180,320	89,450
Rabbits .....farms	68	33	21	14
number	31,374	6,194	15,660	9,520
dollars	253,028	68,978	149,700	34,350
Other livestock .....farms	6	6	-	-
number	60	60	-	-
dollars	6,000	6,000	-	-
Honey .....farms	132	107	7	18
gallons	14,784	5,692	118	8,974
dollars	680,760	180,080	4,720	495,960
Other livestock products .....farms	16	10	-	6
dollars	14,300	8,360	-	5,940
Laying hens .....farms	30	19	-	11
number	229,301	(D)	-	(D)
dollars	193,894	(D)	-	(D)
Table egg layers .....farms	28	19	-	9
number	229,181	(D)	-	(D)
dollars	193,234	(D)	-	(D)
Hatching egg layers .....farms	8	-	-	8
number	120	-	-	120
dollars	660	-	-	660
Pullets for laying flock replacement .....farms	25	13	6	6
number	496,620	496,500	60	60
dollars	1,905,780	1,905,000	600	180
Broilers and other chickens for meat production .....farms	93	65	10	18
number	15,173,873	10,948,131	1,768,072	2,457,670
dollars	8,512,751	6,499,498	795,144	1,218,109

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.				
Sales - Con.				
Livestock, poultry, and their products - Con.				
Fighting cocks farms	77	54	8	15
number	2,305	1,387	330	588
dollars	457,100	278,300	112,800	66,000
English hens farms	56	35	8	13
number	2,932	974	380	1,578
dollars	202,460	91,820	29,400	81,240
Yard chickens farms	74	49	17	8
number	1,850	994	226	630
dollars	11,674	7,716	1,588	2,370
Guineas farms	53	30	12	11
number	1,760	1,026	354	380
dollars	10,790	(D)	1,770	(D)
Other poultry farms	48	39	3	6
number	2,992	1,374	1,408	210
dollars	30,120	12,490	17,000	630
Total chicken eggs farms	194	100	26	68
dozens	6,337,200	3,810,216	86,195	2,440,789
dollars	8,770,056	5,840,722	256,934	2,672,400
Eggs for consumption farms	192	100	26	66
dozens	6,335,940	3,809,856	85,580	2,440,504
dollars	8,768,162	5,840,182	256,010	2,671,970
Eggs for hatching farms	24	8	9	7
dozens	1,260	360	615	285
dollars	1,894	540	924	430
All poultry and poultry products farms	409	277	46	86
dollars	20,094,625	14,726,920	1,215,236	4,152,469
CROPS HARVESTED				
Major Crops				
Coffee grown in the shade farms	818	736	31	51
trees not of bearing age	1,104,012	880,123	86,551	137,338
trees of bearing age	2,597,523	2,337,765	102,676	157,082
cuerdas	3,804	3,350	175	279
cwt	6,024	5,336	334	354
Coffee grown without shade farms	1,627	1,446	70	111
trees not of bearing age	2,790,180	2,462,157	122,860	205,163
trees of bearing age	6,672,511	5,354,638	408,911	908,962
cuerdas	9,479	7,765	470	1,243
cwt	15,466	12,473	1,017	1,976
Pineapples farms	131	85	18	28
plants not of bearing age	3,847,466	1,147,702	785,108	1,914,656
plants of bearing age	4,669,826	1,323,002	534,640	2,812,184
cuerdas	652	180	156	315
tons	4,725	2,056	397	2,272
Plantains farms	2,035	1,306	269	460
trees not of bearing age	4,079,341	1,590,013	744,216	1,745,112
trees of bearing age	6,273,622	2,415,133	1,716,521	2,141,968
cuerdas	10,624	4,384	2,374	3,867
thousands	169,073	80,406	37,976	50,691
Bananas farms	1,157	926	98	133
trees not of bearing age	1,229,234	688,503	68,278	472,453
trees of bearing age	3,071,304	2,242,393	247,951	580,960
cuerdas	5,207	3,682	360	1,165
thousands	226,981	110,313	88,466	28,202
Field Crops				
Pigeon peas farms	173	103	35	35
cuerdas	441	273	80	88
cwt	3,931	1,533	715	1,683
Dry beans farms	55	36	10	9
cuerdas	149	130	9	11
cwt	2,200	1,873	172	155
Green beans farms	161	87	36	38
cuerdas	281	114	73	94
cwt	4,340	1,519	838	1,984
Corn (seeds) farms	41	26	6	9
cuerdas	715	(D)	(D)	156
cwt	(D)	562	(D)	1,704
Soybeans farms	8	3	2	3
cuerdas	1,058	3	(D)	(D)
cwt	20,473	1	(D)	(D)
Cotton (seeds) farms	2	-	1	1
cuerdas	(D)	-	(D)	(D)
cwt	(D)	-	(D)	(D)
Rice (including seeds) farms	1	-	1	-
cuerdas	(D)	-	(D)	-
cwt	(D)	-	(D)	-
Sugarcane farms	6	2	3	1
cuerdas	37	(D)	(D)	(D)
cwt	26,240	(D)	(D)	(D)
Sunflower (seeds) farms	12	10	-	2
cuerdas	92	(D)	-	(D)
cwt	2,786	(D)	-	(D)
Wheat (seeds) farms	1	-	-	1
cuerdas	(D)	-	-	(D)
cwt	(D)	-	-	(D)
Other field crops farms	26	15	5	6
cuerdas	132	27	78	27
cwt	2,306	361	1,555	389

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS HARVESTED - Con.				
Root Crops or Tubers				
Dasheens .....farms	140	89	21	30
.....cuerdas	162	80	44	38
.....cwt	8,174	2,994	3,986	1,194
Cassava .....farms	114	41	28	45
.....cuerdas	240	72	79	89
.....cwt	13,604	2,604	6,540	4,460
Root celery .....farms	89	29	28	32
.....cuerdas	179	52	79	49
.....cwt	11,314	2,533	4,169	4,612
Sweet potatoes .....farms	113	31	36	46
.....cuerdas	178	27	61	90
.....cwt	12,598	1,088	5,131	6,379
Ginger root .....farms	43	15	12	16
.....cuerdas	58	17	21	19
.....cwt	3,589	1,255	1,342	992
Yams .....farms	423	175	93	155
.....cuerdas	1,049	236	415	398
.....cwt	56,489	12,650	18,852	24,987
Taniers .....farms	365	211	66	88
.....cuerdas	494	238	107	149
.....cwt	21,411	11,222	3,635	6,554
Other root crops or tubers .....farms	23	15	2	6
.....cuerdas	15	(D)	(D)	8
.....cwt	490	(D)	(D)	266
Fruits and Coconuts				
Coconuts .....farms	46	34	10	2
.....trees not of bearing age	5,235	2,739	(D)	(D)
.....trees of bearing age	853	853	-	-
.....cuerdas	61	37	(D)	(D)
.....hundreds	1,190	1,190	-	-
Grapefruit .....farms	97	78	11	8
.....trees not of bearing age	2,167	1,995	(D)	(D)
.....trees of bearing age	10,276	3,806	(D)	(D)
.....cuerdas	70	54	(D)	(D)
.....hundreds	8,187	7,411	(D)	(D)
Oranges .....farms	898	773	65	60
.....trees not of bearing age	151,894	136,972	3,787	11,135
.....trees of bearing age	285,701	252,778	22,576	10,347
.....cuerdas	3,134	2,704	240	190
.....hundreds	549,462	524,142	15,940	9,380
Chironjas .....farms	63	54	2	7
.....trees not of bearing age	1,686	1,526	-	160
.....trees of bearing age	3,526	2,655	(D)	(D)
.....cuerdas	62	49	(D)	(D)
.....hundreds	2,778	2,694	(D)	(D)
Avocados .....farms	278	202	39	37
.....trees not of bearing age	14,986	12,014	1,072	1,900
.....trees of bearing age	15,467	8,161	1,331	5,975
.....cuerdas	519	332	37	149
.....hundreds	17,263	8,342	4,977	3,944
Mangoes .....farms	36	29	3	4
.....trees not of bearing age	(D)	(D)	6	32
.....trees of bearing age	(D)	(D)	-	-
.....cuerdas	(D)	(D)	(Z)	1
.....hundreds	(D)	(D)	-	-
Soursops .....farms	92	68	16	8
.....trees not of bearing age	5,563	2,481	(D)	(D)
.....trees of bearing age	6,964	5,096	(D)	(D)
.....cuerdas	156	61	83	12
.....cwt	998	490	(D)	(D)
Citrons .....farms	10	8	2	-
.....trees not of bearing age	6,444	(D)	(D)	-
.....trees of bearing age	1,564	(D)	(D)	-
.....cuerdas	29	(D)	(D)	-
.....hundreds	342	(D)	(D)	-
Papayas .....farms	164	73	33	58
.....trees not of bearing age	169,338	16,487	71,185	81,666
.....trees of bearing age	449,110	107,133	89,875	252,102
.....cuerdas	(D)	(D)	209	342
.....cwt	103,834	23,919	34,578	45,337
Passion fruit .....farms	50	34	10	6
.....vines not of bearing age	4,168	2,310	(D)	(D)
.....vines of bearing age	5,298	3,194	(D)	(D)
.....cuerdas	38	24	13	1
.....cwt	1,213	963	(D)	(D)
Quenepas .....farms	26	22	2	2
.....trees not of bearing age	3,179	3,179	-	-
.....trees of bearing age	3,675	755	(D)	(D)
.....cuerdas	74	43	(D)	(D)
.....cwt	2,228	388	(D)	(D)
Lemons and limes .....farms	313	193	45	75
.....trees not of bearing age	38,923	21,537	3,935	13,451
.....trees of bearing age	36,104	18,082	652	17,370
.....cuerdas	630	323	39	267
.....hundreds	44,595	14,040	848	29,707
Starfruit .....farms	36	32	2	2
.....trees not of bearing age	1,289	(D)	-	(D)
.....trees of bearing age	696	(D)	(D)	-
.....cuerdas	20	(D)	(D)	(D)
.....cwt	544	(D)	(D)	-
Breadfruit .....farms	74	48	19	7
.....trees not of bearing age	5,290	4,674	(D)	(D)
.....trees of bearing age	2,179	721	(D)	(D)
.....cuerdas	129	89	11	29
.....cwt	27,756	26,404	(D)	(D)

See footnote(s) at end of table.

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Table 80. Summary by Tenure of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS HARVESTED - Con.				
Fruits and Coconuts - Con.				
Other fruit				
..... farms	125	86	15	24
..... trees not of bearing age	38,510	32,833	(D)	(D)
..... trees of bearing age	10,346	8,460	(D)	(D)
..... cuerdas	271	226	17	27
..... cwt	660	589	(D)	(D)
Vegetables or Melons				
Tomatoes (including hydroponics)				
..... farms	57	33	7	17
..... cuerdas	(D)	11	(D)	(D)
..... pounds	(D)	115,217	(D)	(D)
Cucumbers (including hydroponics)				
..... farms	57	12	15	30
..... cuerdas	201	30	77	94
..... pounds	1,847,079	56,956	561,035	1,229,088
String beans				
..... farms	26	13	4	9
..... cuerdas	31	9	4	18
..... pounds	60,268	14,360	24,048	21,860
Lettuce (including hydroponics)				
..... farms	129	62	21	46
..... cuerdas	34	14	6	14
..... pounds	3,138,004	1,608,854	704,382	824,768
Onions				
..... farms	2	-	1	1
..... cuerdas	(D)	-	(D)	(D)
..... pounds	(D)	-	(D)	(D)
Herbs and aromatic plants (including hydroponics)				
..... farms	38	22	4	12
..... cuerdas	5	2	2	2
..... pounds	576,786	185,250	324,226	67,310
Coriander and spiny coriander (including hydroponics)				
..... farms	290	124	69	97
..... cuerdas	299	118	93	88
..... pounds	3,290,452	1,860,177	496,893	933,382
Peppers (excluding hydroponics)				
..... farms	62	31	10	21
..... cuerdas	173	28	27	119
..... pounds	1,707,420	331,950	298,700	1,076,770
Cabbage				
..... farms	9	4	2	3
..... cuerdas	24	(D)	(D)	14
..... pounds	298,400	(D)	(D)	279,000
Eggplant				
..... farms	107	34	30	43
..... cuerdas	200	45	52	103
..... pounds	2,130,036	473,396	696,566	960,074
Pumpkins				
..... farms	248	85	51	112
..... cuerdas	1,370	273	247	849
..... pounds	17,238,275	2,304,202	4,137,898	10,796,175
Squash				
..... farms	3	3	-	-
..... cuerdas	(D)	(D)	-	-
..... pounds	(D)	(D)	-	-
Sweet peppers (Aji dulce) (excluding hydroponics)				
..... farms	290	113	80	97
..... cuerdas	376	141	64	170
..... pounds	1,489,106	579,283	297,938	611,885
Watermelons				
..... farms	41	5	8	28
..... cuerdas	726	41	259	426
..... pounds	12,185,749	518,400	5,482,786	6,184,563
Honeydew melons				
..... farms	2	1	1	-
..... cuerdas	(D)	(D)	(D)	-
..... pounds	(D)	(D)	(D)	-
Cantaloupes				
..... farms	7	3	-	4
..... cuerdas	14	(D)	-	(D)
..... pounds	33,930	(D)	-	(D)
Sweet corn				
..... farms	8	6	2	-
..... cuerdas	10	(D)	(D)	-
..... pounds	43,650	(D)	(D)	-
Other vegetables or melons (including hydroponics)				
..... farms	80	39	6	35
..... cuerdas	111	45	9	56
..... pounds	(D)	273,988	252,700	(D)
Other Crops				
Nursery and greenhouse crops, floriculture, and sod				
..... farms	303	223	21	59
..... cuerdas	2,129	1,240	487	402
Grasses				
..... farms	356	131	115	110
..... cuerdas	33,634	10,009	13,269	10,356

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

² Data reflect actual census results and do not include any administrative data from government agencies.

Table 81. Summary by Type of Organization: 2018

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
FARMS AND LAND IN FARMS					
Farms number	8,230	6,886	77	1,147	120
Land in farms cuerdas	487,775	309,497	7,799	154,869	15,610
Average size of farm cuerdas	59.3	44.9	101.3	135.0	130.1
Farms by size:					
Less than 10 cuerdas	2,213	2,026	18	143	26
10 to 19 cuerdas	1,853	1,689	14	142	8
20 to 49 cuerdas	1,950	1,648	12	252	38
50 to 99 cuerdas	952	752	13	174	13
100 to 174 cuerdas	579	403	7	158	11
175 to 259 cuerdas	330	189	10	123	8
260 cuerdas or more	353	179	3	155	16
LAND IN FARMS ACCORDING TO USE					
Total cropland farms	7,753	6,480	57	1,114	102
..... cuerdas	379,374	241,808	5,557	122,052	9,957
Harvested cropland farms	4,888	4,074	36	714	64
..... cuerdas	81,674	48,872	3,018	28,398	1,387
Cropland used only for pasture or grazing farms	2,999	2,365	20	578	36
..... cuerdas	210,932	133,284	1,104	71,919	4,625
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed farms	274	201	2	68	3
..... cuerdas	6,856	3,719	(D)	1,945	(D)
Cropland on which all crops failed farms	1,264	1,115	7	129	13
..... cuerdas	11,003	9,025	(D)	1,576	(D)
Cropland idle farms	3,096	2,579	23	439	55
..... cuerdas	68,909	46,909	1,153	18,213	2,634
Pastureland and rangeland other than cropland and woodland farms	1,435	1,161	28	224	22
..... cuerdas	50,274	33,502	1,751	14,086	935
Woodland, forest, and underbrush that cannot be used for cultivation or pasture farms	1,611	1,272	13	299	27
..... cuerdas	31,574	18,243	204	11,636	1,492
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. farms	4,151	3,371	35	684	61
..... cuerdas	26,554	15,945	287	7,096	3,227
Land located on an Agricultural Reserve farms	526	408	6	101	11
..... cuerdas	56,652	27,177	876	26,575	2,024
RENEWABLE ENERGY					
Farms that produce energy farms	280	194	2	83	1
Type of system:					
Solar panels	234	155	2	76	1
Wind turbines	20	15	-	5	-
Geoechange system	12	12	-	-	-
Small hydro system	12	12	-	-	-
Methane digesters	6	6	-	-	-
Other	36	32	-	4	-
IRRIGATION					
Land irrigated farms	706	439	9	243	15
..... cuerdas	26,933	11,385	(D)	11,781	(D)
..... water (acre-feet)	17,449	5,820	(D)	8,109	(D)
Public system farms	159	88	4	63	4
..... cuerdas	11,754	4,737	(D)	4,094	(D)
Private system farms	567	361	6	185	15
..... cuerdas	15,178	6,648	254	7,687	589
Farms by type of irrigation:					
Gravity	118	81	2	35	-
Drip	293	181	5	100	7
Sprinkler	237	133	2	96	6
Other	55	40	-	13	2
Farms by major source of irrigation water for private systems:					
Well	279	178	5	89	7
River or stream	71	52	-	19	-
Lake or private pond	43	25	-	14	4
Canal	21	9	-	9	3
Oxidation pond (see text)	117	67	1	48	1
Other (see text)	34	30	-	4	-
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR					
All operators	8,230	6,886	77	1,147	120
Full owners	5,474	4,885	55	462	72
Part owners	948	769	3	175	1
Tenants	1,808	1,232	19	510	47
Primary occupation -					
Agriculture:					
Full owners	2,536	2,284	30	196	26
Part owners	574	457	3	113	1
Tenants	1,142	793	10	309	30
Nonagriculture:					
Full owners	2,938	2,601	25	266	46
Part owners	374	312	-	62	-
Tenants	666	439	9	201	17
FARMS BY TYPE OF ORGANIZATION					
Individual or family farms	6,886	6,886	-	-	-
..... cuerdas	309,497	309,497	-	-	-

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
FARMS BY TYPE OF ORGANIZATION - Con.					
Partnership .....farms	77	-	77	-	-
.....cuerdas	7,799	-	7,799	-	-
Corporation .....farms	1,147	-	-	1,147	-
.....cuerdas	154,869	-	-	154,869	-
Other .....farms	120	-	-	-	120
.....cuerdas	15,610	-	-	-	15,610
CHARACTERISTICS OF PRINCIPAL OPERATORS					
Years operating present farm:					
Less than 2 years	339	214	-	117	8
2 to 4 years	794	594	16	171	13
5 to 9 years	1,110	830	13	237	30
10 years or more	5,987	5,248	48	622	69
Place of residence:					
On farm operated	4,543	4,090	35	377	41
Off farm operated	3,687	2,796	42	770	79
Retirement status:					
Retired	3,080	2,689	32	298	61
Not retired	5,150	4,197	45	849	59
Age group:					
Under 25 years	32	23	-	9	-
25 to 34 years	294	216	2	73	3
35 to 44 years	818	634	5	166	13
45 to 54 years	1,468	1,150	11	289	18
55 to 64 years	2,212	1,886	21	262	43
65 years and over	3,406	2,977	38	348	43
Average age	60.6	61.3	62.4	56.0	59.6
Gender:					
Male	7,286	6,160	64	965	97
Female	944	726	13	182	23
Hispanic origin:					
Of Hispanic or Latino origin	8,155	6,826	76	1,139	114
Not of Hispanic or Latino origin	75	60	1	8	6
Race:					
Black or African American	589	484	8	81	16
White	7,486	6,270	69	1,044	103
Other	65	57	-	8	-
More than one race reported	90	75	-	14	1
Highest grade or year of school completed:					
None	95	95	-	-	-
Elementary school	1,088	1,037	4	28	19
Secondary school	1,821	1,703	17	74	27
High school diploma or GED	1,498	1,331	3	151	13
Technical or vocational school	450	377	15	48	10
Some college	1,085	844	8	229	4
College - Bachelor's degree	1,508	1,077	27	377	27
Master's or PhD	685	422	3	240	20
Days worked off farm:					
None	5,104	4,378	43	617	66
Any	3,126	2,508	34	530	54
1 to 49 days	325	284	3	32	6
50 to 99 days	365	290	3	58	14
100 to 199 days	558	418	11	123	6
200 days or more	1,878	1,516	17	317	28
Hired manager status:					
Hired manager	1,374	1,044	15	297	18
Not a hired manager	6,856	5,842	62	850	102
Percent of income from farming:					
Less than 25 percent	4,974	4,224	39	637	74
25 to 49 percent	841	707	4	113	17
50 to 74 percent	1,017	845	22	140	10
75 percent or more	1,398	1,110	12	257	19
Net household income category:					
Less than \$20,000	4,623	4,153	21	376	73
\$20,000 to \$39,999	1,733	1,430	33	251	19
\$40,000 to \$59,999	838	637	12	177	12
\$60,000 to \$79,999	427	325	7	88	7
\$80,000 to \$99,999	196	120	-	76	-
\$100,000 or more	413	221	4	179	9
Number of persons living in household:					
1 person	2,990	2,522	27	379	62
2 persons	2,410	2,050	32	300	28
3 persons	1,575	1,281	8	263	23
4 persons	830	672	8	144	6
5 or more persons	425	361	2	61	1
Number of families contributing to the net income of this operation:					
1 family	6,642	5,625	37	881	99
2 families	912	742	35	121	14
3 families	383	303	5	68	7
4 families	158	117	-	41	-
5 or more families	135	99	-	36	-

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.					
Primary occupation:					
Agriculture	4,252	3,534	43	618	57
Nonagriculture	3,978	3,352	34	529	63
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:					
Never served in the military	7,364	6,168	56	1,034	106
Only on active duty for training in the Reserves or National Guard	190	170	-	15	5
Now on active duty	16	10	-	6	-
On active duty in the past, but not now	660	538	21	92	9
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Farms by value of sales:					
Less than \$1,000	2,885	2,651	20	174	40
\$1,000 to \$2,499	814	744	1	48	21
\$2,500 to \$4,999	778	655	14	91	18
\$5,000 to \$7,499	621	536	-	85	-
\$7,500 to \$9,999	403	327	7	59	10
\$10,000 to \$19,999	781	625	2	144	10
\$20,000 to \$39,999	648	509	18	114	7
\$20,000 to \$24,999	229	170	14	43	2
\$25,000 to \$29,999	134	105	-	28	1
\$30,000 to \$39,999	285	234	4	43	4
\$40,000 to \$59,999	303	202	2	96	3
\$40,000 to \$49,999	176	126	2	45	3
\$50,000 to \$59,999	127	76	-	51	-
\$60,000 or more	997	637	13	336	11
FARMS BY TYPE					
Coffee	1,251	1,163	9	74	5
Vegetables or melons (including hydroponic)	218	170	-	43	5
Fruits and coconuts	1,722	1,487	9	206	20
Horticultural specialties	372	215	8	141	8
Grains or field crops	85	65	-	15	5
Root crops or tubers	289	261	2	26	-
General farms, primarily crops	1,047	888	8	129	22
Hogs	274	246	-	15	13
Cattle	1,947	1,606	34	276	31
Dairy products	390	256	2	127	5
Poultry and eggs	237	218	5	14	-
Animal specialties, including aquaculture	317	246	-	71	-
General farms, primarily livestock	81	65	-	10	6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales	8,230	6,886	77	1,147	120
Average per farm	485,053,483	208,322,846	(D)	221,973,502	(D)
Crops sold	3,877	3,188	27	608	54
Coffee	1,363	1,250	9	92	12
Pineapples	4,772,608	3,647,312	22,406	1,088,368	14,522
Plantains	90	70	2	15	3
Bananas	2,976,971	815,194	(D)	2,145,077	(D)
Grains or field crops	1,353	1,150	8	180	15
Root crops or tubers	42,271,955	33,063,775	366,013	8,454,637	387,530
Fruits and coconuts	801	723	5	60	13
Vegetables and melons, including hydroponic crops	10,829,957	5,051,609	(D)	(D)	13,976
Hydroponic crops	317	267	4	41	5
Nursery and greenhouse crops, floriculture, and sod	74,399,421	1,011,520	4,018	(D)	(D)
Grasses, except lawn grass	770	646	4	113	7
Livestock, poultry, and their products	8,705,814	7,356,378	65,380	1,211,256	72,800
Aquaculture	858	694	10	147	7
Vegetables or melons (including hydroponic)	18,594,300	5,851,218	(D)	(D)	29,648
Vegetables and melons, including hydroponic crops	750	556	2	180	12
Hydroponic crops	33,533,195	14,385,916	(D)	18,765,887	(D)
Nursery and greenhouse crops, floriculture, and sod	219	120	2	93	4
Grasses, except lawn grass	8,701,107	3,072,329	(D)	5,401,258	(D)
Nursery and greenhouse crops, floriculture, and sod	303	198	12	89	4
Grasses, except lawn grass	34,853,304	17,127,469	4,237,684	13,430,511	57,640
Livestock, poultry, and their products	282	165	1	103	13
Cattle and calves	11,481,917	5,200,906	(D)	6,129,441	(D)
Poultry and poultry products	3,074	2,442	44	537	51
Milk and other dairy products from cows	242,634,041	114,811,549	(D)	122,074,665	(D)
Hogs and pigs	2,305	1,791	38	444	32
Aquaculture	37,689,466	23,689,625	373,030	13,194,771	432,040
Grasses, except lawn grass	409	370	5	27	7
Livestock, poultry, and their products	20,094,625	13,310,938	(D)	3,951,817	(D)
Cattle and calves	281	158	2	116	5
Poultry and poultry products	172,208,134	70,605,406	(D)	99,597,461	(D)
Milk and other dairy products from cows	423	371	-	31	21
Hogs and pigs	6,215,392	5,128,852	-	1,006,200	80,340
Aquaculture	37	29	-	8	-
Grasses, except lawn grass	136,396	33,796	-	102,600	-

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.					
Total sales - Con.					
Livestock, poultry, and their products - Con.					
Other livestock and livestock products .....farms	490	380	1	104	5
dollars	6,290,028	2,042,932	(D)	4,221,816	(D)
GOVERNMENT PROGRAMS AND PAYMENTS					
Conservation programs ¹ :					
Participating farms .....farms	20	10	-	8	2
Total cuerdas enrolled on Dec. 31, 2018 .....cuerdas	1,625	(D)	-	1,197	(D)
Total payments received in 2018 .....dollars	336,466	59,034	-	(D)	(D)
Crop insurance coverage:					
Farms with crop insurance .....farms	1,390	1,115	12	250	13
Cuerdas covered by crop insurance .....cuerdas	41,797	22,044	1,909	17,792	52
Agricultural program payments:					
Federal agricultural program payments, including disaster and market loss payments .....farms	1,342	1,037	10	283	12
dollars	61,521,255	46,113,475	1,170,261	13,780,631	456,888
Commonwealth agricultural program payments .....farms	1,492	1,080	10	388	14
dollars	23,890,305	11,694,834	1,416,237	(D)	(D)
Commonwealth agricultural insurance payments .....farms	1,525	1,317	6	193	9
dollars	16,372,477	12,442,885	(D)	3,469,917	(D)
FARM-RELATED INCOME					
Income from custom farmwork done for others .....farms	232	203	4	23	2
dollars	2,685,707	1,985,051	(D)	(D)	(D)
Income from agritourism and recreational services .....farms	26	17	2	7	-
dollars	230,843	58,630	(D)	(D)	-
Income from renting out farmland .....farms	315	253	2	52	8
dollars	3,349,759	2,334,168	(D)	631,705	(D)
Income from participation in government farm programs ² .....farms	2,299	1,749	14	516	20
dollars	85,748,026	57,867,343	2,586,498	24,727,002	567,183
Income from sale of farm by-products or waste materials .....farms	37	28	-	9	-
dollars	615,434	448,834	-	166,600	-
Other farm-related income .....farms	249	182	7	52	8
dollars	7,327,904	4,006,750	(D)	3,160,655	(D)
PRODUCTION EXPENSES					
Livestock, poultry, and fish purchased .....farms	1,866	1,465	24	341	36
dollars	28,366,752	13,974,992	302,037	13,897,237	192,486
Feed purchased for livestock and poultry .....farms	3,217	2,559	39	570	49
dollars	95,969,743	45,847,400	1,349,669	48,210,001	562,673
Medicines and drugs purchased for livestock and poultry .....farms	2,939	2,317	31	542	49
dollars	7,277,951	3,610,247	93,281	3,487,719	86,704
Veterinarian services .....farms	1,213	866	20	317	10
dollars	2,268,590	853,629	44,405	1,346,617	23,939
Professional services .....farms	2,622	1,840	33	712	37
dollars	5,114,395	1,966,723	311,973	2,732,200	103,499
Seeds, bulbs, plants, and trees purchased .....farms	2,434	1,969	16	418	31
dollars	10,330,620	4,962,402	205,201	5,116,921	46,096
Commercial fertilizer purchased .....farms	4,123	3,363	53	654	53
dollars	11,602,168	6,470,620	969,245	3,791,976	370,327
Gasoline and other fuel and oil products purchased .....farms	7,140	5,866	71	1,105	98
dollars	19,061,938	10,709,156	787,040	6,727,218	838,524
Wages and salaries paid to employees or hired farm workers .....farms	5,857	4,713	63	1,002	79
dollars	132,535,383	55,749,340	8,559,923	61,000,950	7,225,170
Contract labor .....farms	514	349	1	158	6
dollars	10,888,723	(D)	(D)	3,695,234	(D)
Machine hire and customwork .....farms	1,965	1,607	22	312	24
dollars	6,228,016	3,878,395	90,040	1,902,215	357,366
Agricultural chemicals purchased .....farms	3,572	2,853	28	648	43
dollars	13,174,040	5,163,230	(D)	5,574,652	(D)
Machinery and equipment repair and maintenance .....farms	2,274	1,539	39	647	49
dollars	11,766,572	4,457,583	567,369	5,965,273	776,347
Building repair and maintenance .....farms	1,184	787	8	369	20
dollars	16,487,336	6,921,161	268,483	9,094,278	203,414
Water .....farms	1,617	1,190	23	364	40
dollars	2,408,768	1,186,200	52,508	1,138,857	31,203
Electricity expense .....farms	2,412	1,818	23	546	25
dollars	9,888,009	3,661,519	(D)	4,884,856	(D)
Interest expenses .....farms	1,901	1,585	19	285	12
dollars	10,804,855	5,157,142	(D)	5,445,964	(D)
Depreciation expenses .....farms	2,783	2,166	25	560	32
dollars	42,246,664	20,222,476	(D)	18,289,686	(D)
All other expenses .....farms	4,630	3,723	49	794	64
dollars	63,313,423	14,341,195	(D)	32,025,397	(D)
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018					
Selected machinery and equipment:					
Automobiles, jeeps, pick-ups, and motor trucks .....farms	5,475	4,458	50	907	60
number	9,974	7,549	156	2,082	187
Wheel tractors .....farms	1,437	913	27	463	34
number	2,845	1,563	92	1,084	106
Crawler tractorsfarms	246	153	7	75	11
number	273	162	7	89	15

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.					
Selected machinery and equipment: - Con.					
Coffee depulpers farms	188	146	9	31	2
..... number	234	174	(D)	44	(D)
Mechanical coffee dryers farms	107	76	7	24	-
..... number	248	173	10	65	-
Solar or air coffee dryers farms	99	73	5	19	2
..... number	185	135	(D)	43	(D)
Mechanical coffee washers farms	105	74	7	24	-
..... number	123	81	7	35	-
Milking machines farms	285	162	2	116	5
..... number	3,442	1,645	(D)	1,729	(D)
Milk coolers farms	280	157	2	116	5
..... number	422	218	(D)	191	(D)
Emergency electric generators farms	1,396	934	22	423	17
..... number	1,715	1,093	40	546	36
Other machines farms	669	430	3	209	27
..... number	2,886	1,365	9	1,398	114
Selected buildings and facilities:					
Buildings used to house livestock farms	1,371	1,069	19	265	18
..... number	2,572	1,914	32	589	37
Storage buildings for crops farms	1,366	1,060	18	278	10
..... number	1,560	1,180	23	345	12
Buildings for machinery farms	1,351	946	19	364	22
..... number	1,547	1,066	20	430	31
Greenhouses/hydroponic sheds farms	424	246	7	157	14
..... number	1,960	1,026	16	854	64
Houses for agregados and other workers farms	809	573	3	225	8
..... number	1,268	899	3	341	25
Other buildings and facilities farms	418	294	9	99	16
..... number	677	430	9	178	60
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT					
Total farms	6,572	5,355	59	1,068	90
..... dollars	437,413,964	317,631,946	11,824,706	81,189,450	26,767,862
Farms by value group:					
\$1 to \$999 farms	978	900	7	67	4
..... dollars	389,634	360,913	2,296	25,497	928
\$1,000 to \$9,999 farms	2,605	2,217	32	309	47
..... dollars	10,603,478	9,025,432	(D)	1,279,100	(D)
\$10,000 to \$29,999 farms	1,328	1,090	11	219	8
..... dollars	22,389,625	18,225,135	194,790	3,833,311	136,389
\$30,000 to \$49,999 farms	519	373	-	138	8
..... dollars	19,523,396	14,192,213	-	5,064,693	266,490
\$50,000 or more farms	1,142	775	9	335	23
..... dollars	384,507,831	275,828,253	(D)	70,986,849	(D)
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES					
Total farms	8,230	6,886	77	1,147	120
..... dollars	2,937,287,080	1,867,153,137	35,690,589	945,271,698	89,171,656
Farms by value group:					
\$1 to \$9,999 farms	184	161	-	6	17
..... dollars	892,698	804,697	-	20,000	68,001
\$10,000 to \$49,999 farms	1,055	953	10	88	4
..... dollars	30,716,668	28,084,383	259,414	2,235,463	137,408
\$50,000 to \$99,999 farms	1,588	1,454	15	103	16
..... dollars	111,502,655	102,081,990	1,138,751	7,303,434	978,480
\$100,000 to \$249,999 farms	2,749	2,393	19	291	46
..... dollars	423,353,262	365,335,684	3,577,518	46,749,166	7,690,894
\$250,000 to \$499,999 farms	1,279	1,051	18	198	12
..... dollars	418,215,801	340,224,416	6,494,116	68,019,889	3,477,380
\$500,000 or more farms	1,375	874	15	461	25
..... dollars	1,952,605,996	1,030,621,967	24,220,790	820,943,746	76,819,493
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER					
Any chemical use farms	4,628	3,756	58	758	56
Commercial fertilizer used on cropland farms	3,474	2,869	28	529	48
..... cuerdas on which used	48,096	30,814	2,730	13,100	1,453
Commercial fertilizer used on pastureland farms	857	681	24	143	9
..... cuerdas on which used	27,560	19,112	510	7,371	567
Organic fertilizer farms	335	226	6	100	3
..... cuerdas on which used	9,890	4,234	499	5,066	90
Chemical products (sprays, dusts, fumigants, etc.) used to control-					
Insects on crops farms	1,617	1,243	19	337	18
..... cuerdas on which used	31,279	17,868	2,981	9,126	1,304
Diseases in crops and orchards farms	977	733	10	227	7
..... cuerdas on which used	16,672	9,456	2,812	4,346	59
Weeds, grass, or brush in crops and pastures farms	2,944	2,408	18	490	28
..... cuerdas on which used	67,990	42,299	2,917	21,824	950
Nematodes on crops farms	845	685	12	142	6
..... cuerdas on which used	9,970	7,002	884	2,038	46
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS					
Workers who worked 5 months or longer farms	3,143	2,288	44	777	34
..... number	11,890	6,040	627	4,945	278
Workers who worked less than 5 months farms	3,522	3,023	29	420	50
..... number	9,139	6,534	143	2,311	151
Agregado and sharecropper families living on place December 31					
..... farms	568	420	3	138	7
..... number	1,058	807	3	229	19

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
LIVESTOCK, POULTRY, AND THEIR PRODUCTS					
Inventory					
Total cattle and calves .....farms	2,849	2,257	38	510	44
.....number	234,250	135,381	2,299	93,839	2,731
All cows .....farms	2,010	1,534	33	416	27
.....number	116,184	62,019	1,302	51,620	1,243
All heifers and heifer calves .....farms	2,181	1,710	22	411	38
.....number	74,285	44,655	(D)	27,985	(D)
Bulls, steers, bull calves, and steer calves .....farms	2,253	1,758	20	442	33
.....number	43,781	28,707	(D)	14,234	(D)
Dairy cattle .....farms	832	651	2	168	11
.....number	104,903	50,668	(D)	52,916	(D)
Cows .....farms	445	307	2	131	5
.....number	62,271	26,944	(D)	34,526	(D)
Heifers and heifer calves .....farms	753	590	2	150	11
.....number	42,632	23,724	(D)	18,390	(D)
Beef cattle .....farms	1,782	1,404	31	317	30
.....number	85,566	56,006	1,751	26,689	1,120
Cows .....farms	1,608	1,263	31	289	25
.....number	53,913	35,075	(D)	17,094	(D)
Heifers and heifer calves .....farms	1,468	1,144	20	274	30
.....number	31,653	20,931	(D)	9,595	(D)
Total hogs and pigs .....farms	464	407	-	36	21
.....number	45,710	33,419	-	11,095	1,196
Hogs and pigs for sale .....farms	375	325	-	35	15
.....number	37,256	26,422	-	10,108	726
Under 3 months old .....farms	255	224	-	23	8
.....number	18,065	11,590	-	6,367	108
3 months old and older .....farms	295	255	-	27	13
.....number	19,191	14,832	-	3,741	618
Hogs and pigs for breeding .....farms	390	339	-	30	21
.....number	8,454	6,997	-	987	470
Boars .....farms	347	309	-	23	15
.....number	1,244	1,137	-	72	35
Sows and their replacements .....farms	386	335	-	30	21
.....number	7,210	5,860	-	915	435
Total other livestock .....farms	997	791	1	196	9
.....number	53,564	38,760	(D)	14,499	(D)
Horses .....farms	487	371	1	112	3
.....number	4,345	2,334	(D)	(D)	(D)
Paso Fino .....farms	88	57	1	30	-
.....number	1,322	980	(D)	(D)	-
Other purebreds .....farms	48	26	-	22	-
.....number	1,435	158	-	1,277	-
Common (mixed breed) .....farms	411	333	-	75	3
.....number	1,588	1,196	-	(D)	(D)
Burros and burritos .....farms	17	7	-	10	-
.....number	52	15	-	37	-
Sheep .....farms	316	233	-	83	-
.....number	11,185	7,896	-	3,289	-
Goats .....farms	283	246	-	37	-
.....number	3,641	3,241	-	400	-
Hives of bees .....farms	149	131	-	15	3
.....number	3,270	2,868	-	(D)	(D)
Rabbits .....farms	104	82	-	19	3
.....number	30,963	22,312	-	8,461	190
Other livestock .....farms	24	20	-	4	-
.....number	108	94	-	14	-
Aquaculture above-ground tanks .....farms	23	15	-	8	-
.....number	182	(D)	-	(D)	-
Aquaculture in-ground ponds .....farms	30	29	-	1	-
.....number	583	(D)	-	(D)	-
.....cuerdas	39	(D)	-	(D)	-
Laying hens .....farms	290	247	3	34	6
.....number	290,879	(D)	72,000	(D)	6
Table egg layers .....farms	273	236	3	28	6
.....number	289,558	(D)	72,000	(D)	6
Hatching egg layers .....farms	72	66	-	6	-
.....number	1,321	1,237	-	84	-
Pullets for laying flock replacement .....farms	38	37	-	1	-
.....number	336,888	(D)	-	(D)	-
Broilers and other chickens for meat production .....farms	95	87	2	5	1
.....number	8,311,619	7,568,157	(D)	560,300	(D)
Fighting cocks .....farms	181	168	-	13	-
.....number	11,380	9,956	-	1,424	-
English hens .....farms	135	125	-	10	-
.....number	6,265	6,005	-	260	-
Yard chickens .....farms	316	302	-	8	6
.....number	12,777	12,357	-	270	150
Guineas .....farms	143	123	-	20	-
.....number	3,639	3,241	-	398	-
Other poultry .....farms	170	144	-	25	1
.....number	4,946	3,731	-	(D)	(D)
Poultry hatchedfarms	72	72	-	-	-
.....number	52,665	52,665	-	-	-

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.					
Sales					
Livestock, poultry, and their products	3,074	2,442	44	537	51
dollars	242,634,041	114,811,549	(D)	122,074,665	(D)
Cattle and calves sold	2,305	1,791	38	444	32
number	59,925	37,690	742	20,905	588
dollars	37,689,466	23,689,625	373,030	13,194,771	432,040
Calves under 500 pounds	865	646	20	182	17
number	20,397	12,289	570	7,336	202
dollars	4,008,162	2,554,906	254,130	1,119,636	79,490
Cattle 500 pounds or more	1,993	1,548	26	401	18
number	39,528	25,401	172	13,569	386
dollars	33,681,304	21,134,719	118,900	12,075,135	352,550
Milk and other dairy products from cows sold	281	158	2	116	5
quarts	246,326,865	93,945,210	(D)	149,526,180	(D)
dollars	172,208,134	70,605,406	(D)	99,597,461	(D)
Hogs and pigs	423	371	-	31	21
number	52,205	44,063	-	7,071	1,071
dollars	6,215,392	5,128,852	-	1,006,200	80,340
Hogs and pigs for sale	391	339	-	31	21
number	49,036	41,158	-	6,996	882
dollars	5,829,307	4,777,177	-	994,950	57,180
Under 3 months old	188	168	-	12	8
number	21,020	18,218	-	2,610	192
dollars	889,635	769,065	-	113,850	6,720
3 months old and older	309	268	-	22	19
number	28,016	22,940	-	4,386	690
dollars	4,939,672	4,008,112	-	881,100	50,460
Hogs and pigs for breeding	165	146	-	4	15
number	3,169	2,905	-	75	189
dollars	386,085	351,675	-	11,250	23,160
Sows and their replacements	149	130	-	4	15
number	2,799	2,543	-	75	181
dollars	340,025	306,565	-	11,250	22,210
Boars	67	59	-	-	8
number	370	362	-	-	8
dollars	46,060	45,110	-	-	950
Fish and other aquaculture	37	29	-	8	-
dollars	136,396	33,796	-	102,600	-
Total other livestock and their products	490	380	1	104	5
number	37,952	23,136	(D)	14,325	(D)
dollars	6,290,028	2,042,932	(D)	4,221,816	(D)
Horses	92	54	1	37	-
number	544	(D)	(D)	314	-
dollars	4,312,500	(D)	(D)	3,719,700	-
Paso Fino	44	23	1	20	-
number	213	(D)	(D)	54	-
dollars	612,200	(D)	(D)	274,200	-
Other purebreds	14	8	-	6	-
number	248	14	-	234	-
dollars	3,551,500	130,000	-	3,421,500	-
Common (mixed breed)	45	29	-	16	-
number	83	57	-	26	-
dollars	148,800	124,800	-	24,000	-
Burros and burritos	-	-	-	-	-
number	-	-	-	-	-
dollars	-	-	-	-	-
Sheep	166	117	-	49	-
number	4,253	2,830	-	1,423	-
dollars	686,415	386,299	-	300,116	-
Goats	124	107	-	17	-
number	1,721	1,563	-	158	-
dollars	337,025	304,025	-	33,000	-
Rabbits	68	51	-	15	2
number	31,374	(D)	-	12,430	(D)
dollars	253,028	(D)	-	73,960	(D)
Other livestock	6	6	-	-	-
number	60	60	-	-	-
dollars	6,000	6,000	-	-	-
Honey	132	120	-	9	3
gallons	14,784	12,216	-	2,376	192
dollars	680,760	578,040	-	95,040	7,680
Other livestock products	16	16	-	-	-
dollars	14,300	14,300	-	-	-
Laying hens	30	26	3	1	-
number	229,301	(D)	(D)	(D)	-
dollars	193,894	(D)	(D)	(D)	-
Table egg layers	28	24	3	1	-
number	229,181	(D)	(D)	(D)	-
dollars	193,234	(D)	(D)	(D)	-
Hatching egg layers	8	8	-	-	-
number	120	120	-	-	-
dollars	660	660	-	-	-
Pullets for laying flock replacement	25	25	-	-	-
number	496,620	496,620	-	-	-
dollars	1,905,780	1,905,780	-	-	-
Broilers and other chickens for meat production	93	87	2	3	1
number	15,173,873	13,667,961	(D)	1,322,790	(D)
dollars	8,512,751	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.					
Sales - Con.					
Livestock, poultry, and their products - Con.					
Fighting cocks .....farms	77	75	-	2	-
number	2,305	(D)	-	(D)	-
dollars	457,100	(D)	-	(D)	-
English hens .....farms	56	54	-	2	-
number	2,932	(D)	-	(D)	-
dollars	202,460	(D)	-	(D)	-
Yard chickens .....farms	74	74	-	-	-
number	1,850	1,850	-	-	-
dollars	11,674	11,674	-	-	-
Guineas .....farms	53	53	-	-	-
number	1,760	1,760	-	-	-
dollars	10,790	10,790	-	-	-
Other poultry .....farms	48	47	-	-	1
number	2,992	(D)	-	-	(D)
dollars	30,120	(D)	-	-	(D)
Total chicken eggs .....farms	194	163	3	22	6
dozens	6,337,200	(D)	2,430,000	(D)	30
dollars	8,770,056	(D)	2,645,406	(D)	90
Eggs for consumption .....farms	192	161	3	22	6
dozens	6,335,940	(D)	2,430,000	(D)	30
dollars	8,768,162	(D)	2,645,406	(D)	90
Eggs for hatching .....farms	24	24	-	-	-
dozens	1,260	1,260	-	-	-
dollars	1,894	1,894	-	-	-
All poultry and poultry products .....farms	409	370	5	27	7
dollars	20,094,625	13,310,938	(D)	3,951,817	(D)
CROPS HARVESTED					
Major Crops					
Coffee grown in the shade .....farms	818	745	7	59	7
trees not of bearing age	1,104,012	881,238	2,532	209,242	11,000
trees of bearing age	2,597,523	2,204,417	9,100	367,960	16,046
cuerdas	3,804	3,276	6	502	20
cwt	6,024	5,192	33	765	34
Coffee grown without shade .....farms	1,627	1,478	9	118	22
trees not of bearing age	2,790,180	2,196,101	59,715	497,164	37,200
trees of bearing age	6,672,511	5,297,603	30,018	1,311,914	32,976
cuerdas	9,479	7,547	79	1,777	76
cwt	15,466	12,195	118	3,103	50
Pineapples .....farms	131	106	2	20	3
plants not of bearing age	3,847,466	1,478,856	(D)	2,328,200	(D)
plants of bearing age	4,669,826	1,516,094	(D)	3,134,520	(D)
cuerdas	652	303	(D)	332	(D)
tons	4,725	2,432	(D)	2,270	(D)
Plantains .....farms	2,035	1,725	10	281	19
trees not of bearing age	4,079,341	3,065,761	7,900	993,980	11,700
trees of bearing age	6,273,622	4,861,342	42,350	1,322,730	47,200
cuerdas	10,624	8,106	99	2,339	79
thousands	169,073	118,854	878	47,545	1,796
Bananas .....farms	1,157	1,047	5	89	16
trees not of bearing age	1,229,234	695,227	636	529,571	3,800
trees of bearing age	3,071,304	2,209,451	(D)	530,301	(D)
cuerdas	5,207	3,688	(D)	1,098	(D)
thousands	226,981	(D)	(D)	119,898	308
Field Crops					
Pigeon peas .....farms	173	147	4	19	3
cuerdas	441	259	1	106	75
cwt	3,931	2,865	12	1,024	30
Dry beans .....farms	55	42	-	10	3
cuerdas	149	35	-	87	27
cwt	2,200	441	-	1,624	135
Green beans .....farms	161	145	-	16	-
cuerdas	281	258	-	23	-
cwt	4,340	3,779	-	561	-
Corn (seeds) .....farms	41	24	2	10	5
cuerdas	715	(D)	(D)	419	274
cwt	(D)	458	(D)	(D)	(D)
Soybeans .....farms	8	-	-	4	4
cuerdas	1,058	-	-	(D)	(D)
cwt	20,473	-	-	(D)	(D)
Cotton (seeds) .....farms	2	-	-	1	1
cuerdas	(D)	-	-	(D)	(D)
cwt	(D)	-	-	(D)	(D)
Rice (including seeds) .....farms	1	-	-	1	-
cuerdas	(D)	-	-	(D)	-
cwt	(D)	-	-	(D)	-
Sugarcane .....farms	6	2	2	2	-
cuerdas	37	(D)	(D)	(D)	-
cwt	26,240	(D)	(D)	(D)	-
Sunflower (seeds) .....farms	12	2	2	4	4
cuerdas	92	(D)	(D)	84	(D)
cwt	2,786	(D)	(D)	2,688	95
Wheat (seeds) .....farms	1	-	-	1	-
cuerdas	(D)	-	-	(D)	-
cwt	(D)	-	-	(D)	-
Other field cropsfarms	26	21	-	5	-
cuerdas	132	84	-	48	-
cwt	2,306	1,617	-	688	-

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
CROPS HARVESTED - Con.					
Root Crops or Tubers					
Dasheens farms	140	132	-	8	-
cuerdas	162	155	-	7	-
cwt	8,174	7,838	-	336	-
Cassava farms	114	83	2	29	-
cuerdas	240	154	(D)	(D)	-
cwt	13,604	9,335	(D)	(D)	-
Root celery farms	89	83	-	6	-
cuerdas	179	173	-	6	-
cwt	11,314	11,080	-	234	-
Sweet potatoes farms	113	84	2	27	-
cuerdas	178	93	(D)	(D)	-
cwt	12,598	6,473	(D)	(D)	-
Ginger root farms	43	39	-	4	-
cuerdas	58	53	-	5	-
cwt	3,589	2,777	-	812	-
Yams farms	423	372	-	44	7
cuerdas	1,049	928	-	103	18
cwt	56,489	50,721	-	4,503	1,265
Taniers farms	365	306	4	50	5
cuerdas	494	403	8	67	16
cwt	21,411	18,068	404	2,459	480
Other root crops or tubers farms	23	19	2	2	-
cuerdas	15	(D)	(D)	(D)	-
cwt	490	464	(D)	(D)	-
Fruits and Coconuts					
Coconuts farms	46	36	2	8	-
trees not of bearing age	5,235	3,625	-	1,610	-
trees of bearing age	853	513	(D)	(D)	-
cuerdas	61	41	(D)	(D)	-
hundreds	1,190	(D)	(D)	1,000	-
Grapefruit farms	97	77	4	14	2
trees not of bearing age	2,167	1,383	(D)	664	(D)
trees of bearing age	10,276	1,466	206	8,604	-
cuerdas	70	31	(D)	36	(D)
hundreds	8,187	973	156	7,058	-
Oranges farms	898	785	7	100	6
trees not of bearing age	151,894	122,231	(D)	28,973	(D)
trees of bearing age	285,701	246,164	(D)	37,592	(D)
cuerdas	3,134	2,499	15	613	8
hundreds	549,462	514,936	(D)	33,372	(D)
Chironjas farms	63	51	4	8	-
trees not of bearing age	1,686	1,514	(D)	(D)	-
trees of bearing age	3,526	3,362	(D)	(D)	-
cuerdas	62	56	1	6	-
hundreds	2,778	2,656	32	90	-
Avocados farms	278	229	3	44	2
trees not of bearing age	14,986	9,598	(D)	(D)	-
trees of bearing age	15,467	5,009	(D)	(D)	(D)
cuerdas	519	(D)	(D)	249	(D)
hundreds	17,263	8,390	(D)	8,027	(D)
Mangoes farms	36	25	3	6	2
trees not of bearing age	(D)	297	(D)	(D)	(D)
trees of bearing age	(D)	599	(D)	(D)	-
cuerdas	(D)	11	(D)	(D)	(D)
hundreds	(D)	298	(D)	(D)	-
Soursops farms	92	69	7	14	2
trees not of bearing age	5,563	3,452	(D)	(D)	(D)
trees of bearing age	6,964	3,914	(D)	(D)	-
cuerdas	156	117	(D)	36	(D)
cwt	998	887	(D)	(D)	-
Citrons farms	10	10	-	-	-
trees not of bearing age	6,444	6,444	-	-	-
trees of bearing age	1,564	1,564	-	-	-
cuerdas	29	-	-	-	-
hundreds	342	342	-	-	-
Papayas farms	164	136	2	26	-
trees not of bearing age	169,338	143,768	(D)	(D)	-
trees of bearing age	449,110	338,214	(D)	(D)	-
cuerdas	(D)	481	(D)	(D)	-
cwt	103,834	76,685	(D)	(D)	-
Passion fruit farms	50	36	2	12	-
vines not of bearing age	4,168	3,638	(D)	(D)	-
vines of bearing age	5,298	3,070	(D)	(D)	-
cuerdas	38	24	(D)	(D)	-
cwt	1,213	895	(D)	(D)	-
Quenepas farms	26	23	1	2	-
trees not of bearing age	3,179	(D)	(D)	-	-
trees of bearing age	3,675	(D)	(D)	(D)	-
cuerdas	74	(D)	(D)	(D)	-
cwt	2,228	(D)	(D)	(D)	-
Lemons and limes farms	313	212	4	90	7
trees not of bearing age	38,923	25,653	(D)	13,090	(D)
trees of bearing age	36,104	12,461	(D)	22,343	(D)
cuerdas	630	278	2	323	26
hundreds	44,595	13,806	198	29,841	750
Starfruit farms	36	24	-	12	-
trees not of bearing age	1,289	(D)	-	(D)	-
trees of bearing age	696	(D)	-	(D)	-
cuerdas	20	7	-	13	-
cwt	544	(D)	-	(D)	-
Breadfruit farms	74	64	2	5	3
trees not of bearing age	5,290	990	-	(D)	(D)
trees of bearing age	2,179	1,163	(D)	(D)	(D)
cuerdas	129	46	(D)	74	(D)
cwt	27,756	24,584	(D)	(D)	2,100

See footnote(s) at end of table.

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Table 81. Summary by Type of Organization: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Individual or family	Partnership	Corporation	Other
CROPS HARVESTED - Con.					
Fruits and Coconuts - Con.					
Other fruit .....farms	125	93	2	28	2
trees not of bearing age	38,510	18,902	-	(D)	(D)
trees of bearing age	10,346	8,576	(D)	(D)	-
cuerdas	271	218	(D)	(D)	(D)
cwt	660	588	(D)	(D)	-
Vegetables or Melons					
Tomatoes (including hydroponics) .....farms	57	37	2	18	-
cuerdas	(D)	42	(D)	(D)	-
pounds	(D)	466,942	(D)	(D)	-
Cucumbers (including hydroponics) .....farms	57	40	2	13	2
cuerdas	201	175	(D)	(D)	(D)
pounds	1,847,079	1,350,389	(D)	468,690	(D)
String beans .....farms	26	20	-	6	-
cuerdas	31	26	-	5	-
pounds	60,268	35,028	-	25,240	-
Lettuce (including hydroponics) .....farms	129	69	2	54	4
cuerdas	34	12	(D)	21	(D)
pounds	3,138,004	988,310	(D)	2,034,814	(D)
Onions .....farms	2	2	-	-	-
cuerdas	(D)	(D)	-	-	-
pounds	(D)	(D)	-	-	-
Herbs and aromatic plants (including hydroponics) .....farms	38	26	-	12	-
cuerdas	5	3	-	2	-
pounds	576,786	91,466	-	485,320	-
Coriander and spiny coriander (including hydroponics) .....farms	290	194	-	93	3
cuerdas	299	204	-	94	2
pounds	3,290,452	2,102,220	-	1,188,142	90
Peppers (excluding hydroponics) .....farms	62	43	-	19	-
cuerdas	173	138	-	35	-
pounds	1,707,420	1,351,610	-	355,810	-
Cabbage .....farms	9	7	-	2	-
cuerdas	24	(D)	-	(D)	-
pounds	298,400	(D)	-	(D)	-
Eggplant .....farms	107	83	2	20	2
cuerdas	200	170	(D)	(D)	(D)
pounds	2,130,036	1,794,766	(D)	273,890	(D)
Pumpkins .....farms	248	205	-	41	2
cuerdas	1,370	1,040	-	(D)	(D)
pounds	17,238,275	11,744,945	-	(D)	(D)
Squash .....farms	3	2	-	1	-
cuerdas	(D)	(D)	-	(D)	-
pounds	(D)	(D)	-	(D)	-
Sweet peppers (Aji dulce) (excluding hydroponics) .....farms	290	233	-	52	5
cuerdas	376	309	-	62	5
pounds	1,489,106	1,181,993	-	291,983	15,130
Watermelons .....farms	41	26	-	15	-
cuerdas	726	579	-	147	-
pounds	12,185,749	8,084,779	-	4,100,970	-
Honeydew melons .....farms	2	-	-	2	-
cuerdas	(D)	-	-	(D)	-
pounds	(D)	-	-	(D)	-
Cantaloupes .....farms	7	2	-	5	-
cuerdas	14	(D)	-	(D)	-
pounds	33,930	(D)	-	(D)	-
Sweet corn .....farms	8	6	-	2	-
cuerdas	10	(D)	-	(D)	-
pounds	43,650	(D)	-	(D)	-
Other vegetables or melons (including hydroponics) .....farms	80	58	2	18	2
cuerdas	111	100	(D)	(D)	(D)
pounds	(D)	(D)	(D)	233,370	(D)
Other Crops					
Nursery and greenhouse crops, floriculture, and sod .....farms	303	198	12	89	4
cuerdas	2,129	789	483	856	1
Grasses .....farms	356	222	1	119	14
cuerdas	33,634	16,935	(D)	16,159	(D)

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

² Data reflect actual census results and do not include any administrative data from government agencies.

Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS							
Farms	4,252	23	222	463	762	1,175	1,607
Land in farms	311,172	1,065	11,811	35,922	77,798	74,871	109,705
Average size of farm	73.2	46.3	53.2	77.6	102.1	63.7	68.3
Farms by size:							
Less than 10 cuerdas	949	7	45	103	174	267	353
10 to 19 cuerdas	894	6	60	99	118	268	343
20 to 49 cuerdas	1,004	2	54	91	149	315	393
50 to 99 cuerdas	553	2	37	66	110	120	218
100 to 174 cuerdas	383	6	7	55	85	101	129
175 to 259 cuerdas	223	-	9	25	68	58	63
260 cuerdas or more	246	-	10	24	58	46	108
LAND IN FARMS ACCORDING TO USE							
Total cropland	4,036	23	217	439	726	1,097	1,534
cuerdas	249,211	687	9,826	27,714	61,955	61,498	87,531
Harvested cropland	2,770	14	145	274	526	789	1,022
cuerdas	61,380	101	2,220	6,574	14,543	19,033	18,908
Cropland used only for pasture or grazing	1,652	13	90	225	311	373	640
cuerdas	138,453	463	5,893	14,886	34,615	31,508	51,087
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed	140	-	-	13	42	28	57
cuerdas	5,959	-	-	104	1,596	1,067	3,193
Cropland on which all crops failed	601	2	27	48	107	145	272
cuerdas	5,880	(D)	(D)	387	885	1,463	3,030
Cropland idle	1,559	13	101	164	281	438	562
cuerdas	37,539	(D)	(D)	5,762	10,316	8,427	11,314
Pastureland and rangeland other than cropland and woodland	731	10	14	93	122	217	275
cuerdas	30,423	(D)	(D)	4,117	8,041	6,461	11,438
Woodland, forest, and underbrush that cannot be used for cultivation or pasture	802	10	46	89	146	219	292
cuerdas	15,317	(D)	(D)	2,644	2,667	3,456	5,946
All other land including land in house lots, buildings, ponds, roads, wasteland, etc.	2,090	13	100	234	374	597	772
cuerdas	16,221	11	1,382	1,448	5,135	3,456	4,790
Land located on an Agricultural Reserve	268	-	2	49	49	74	94
cuerdas	32,232	-	(D)	(D)	6,600	11,806	8,116
RENEWABLE ENERGY							
Farms that produce energy	160	2	2	30	39	46	41
Type of system:							
Solar panels	132	2	2	26	32	35	35
Wind turbines	16	-	-	10	3	3	-
Geoexchange system	8	-	-	6	2	-	-
Small hydro system	6	-	-	6	-	-	-
Methane digesters	6	-	-	6	-	-	-
Other	26	-	-	6	4	8	8
IRRIGATION							
Land irrigated	544	2	34	78	117	154	159
cuerdas	22,811	(D)	(D)	3,617	6,056	5,558	7,024
water (acre-feet)	15,081	(D)	(D)	2,583	5,394	2,998	3,871
Public system	127	2	9	12	19	48	37
cuerdas	9,382	(D)	(D)	774	3,000	2,216	3,300
Private system	437	2	28	66	103	112	126
cuerdas	13,430	(D)	(D)	2,843	3,055	3,341	3,724
Farms by type of irrigation:							
Gravity	84	-	2	14	11	23	34
Drip	208	-	15	39	47	61	46
Sprinkler	208	-	15	23	52	48	70
Other	42	2	2	2	7	22	7
Farms by major source of irrigation water for private systems:							
Well	221	-	15	29	56	62	59
River or stream	46	-	4	8	4	14	16
Lake or private pond	35	-	-	9	15	3	8
Canal	15	-	3	7	3	1	1
Oxidation pond (see text)	101	-	6	8	23	28	36
Other (see text)	17	2	-	5	2	2	6
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR							
All operators	4,252	23	222	463	762	1,175	1,607
Full owners	2,536	3	54	148	389	722	1,220
Part owners	574	4	34	65	137	173	161
Tenants	1,142	16	134	250	236	280	226
Primary occupation -							
Agriculture:							
Full owners	2,536	3	54	148	389	722	1,220
Part owners	574	4	34	65	137	173	161
Tenants	1,142	16	134	250	236	280	226
Nonagriculture:							
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS							
Farms number	3,978	9	72	355	706	1,037	1,799
Land in farms cuerdas	176,603	288	2,850	15,095	35,740	37,416	85,214
Average size of farm cuerdas	44.4	31.9	39.6	42.5	50.6	36.1	47.4
Farms by size:							
Less than 10 cuerdas	1,264	2	34	102	221	364	541
10 to 19 cuerdas	959	-	15	60	186	280	418
20 to 49 cuerdas	946	6	4	119	143	247	427
50 to 99 cuerdas	399	1	13	45	79	65	196
100 to 174 cuerdas	196	-	-	18	30	36	112
175 to 259 cuerdas	107	-	6	6	23	29	43
260 cuerdas or more	107	-	-	5	24	16	62
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	3,717	9	72	304	642	994	1,696
..... cuerdas	130,163	264	2,426	11,944	26,096	30,667	58,767
Harvested cropland farms	2,118	2	53	197	358	603	905
..... cuerdas	20,295	(D)	(D)	3,545	3,911	4,395	8,031
Cropland used only for pasture or grazing farms	1,347	7	30	107	259	337	607
..... cuerdas	72,479	(D)	(D)	4,169	17,669	16,410	33,375
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed farms	134	-	-	14	31	21	68
..... cuerdas	897	-	-	41	147	96	612
Cropland on which all crops failed farms	663	-	6	50	91	186	330
..... cuerdas	5,123	-	19	206	595	1,298	3,004
Cropland idle farms	1,537	6	28	168	268	397	670
..... cuerdas	31,369	108	1,292	3,983	3,773	8,468	13,745
Pastureland and rangeland other than cropland and woodland farms	704	6	4	47	160	156	331
..... cuerdas	19,850	(D)	(D)	1,240	4,808	2,526	11,129
Woodland, forest, and underbrush that cannot be used for cultivation or pasture farms	809	-	22	95	138	195	359
..... cuerdas	16,257	-	126	983	2,592	2,139	10,417
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. farms	2,061	6	41	197	380	567	870
..... cuerdas	10,333	(D)	(D)	927	2,244	2,085	4,901
Land located on an Agricultural Reserve farms	258	-	8	33	40	53	124
..... cuerdas	24,420	-	550	956	11,269	4,352	7,293
RENEWABLE ENERGY							
Farms that produce energy farms	120	-	2	11	30	35	42
Type of system:							
Solar panels	102	-	2	11	24	33	32
Wind turbines	4	-	-	-	-	4	-
Geoechange system	4	-	-	-	-	-	4
Small hydro system	6	-	-	-	-	-	6
Methane digesters	-	-	-	-	-	-	-
Other	10	-	-	-	6	-	4
IRRIGATION							
Land irrigated farms	162	-	2	21	38	41	60
..... cuerdas	4,122	-	(D)	(D)	1,861	1,382	793
..... water (acre-feet)	2,368	-	(D)	(D)	1,064	403	527
Public system farms	32	-	-	2	11	7	12
..... cuerdas	2,373	-	-	(D)	1,472	874	(D)
Private system farms	130	-	2	19	27	34	48
..... cuerdas	1,749	-	(D)	(D)	390	508	(D)
Farms by type of irrigation:							
Gravity	34	-	-	6	4	15	9
Drip	85	-	2	12	24	18	29
Sprinkler	29	-	-	4	7	6	12
Other	13	-	-	-	3	2	8
Farms by major source of irrigation water for private systems:							
Well	58	-	2	7	19	8	22
River or stream	25	-	-	4	4	12	5
Lake or private pond	8	-	-	2	-	2	4
Canal	6	-	-	4	-	2	-
Oxidation pond	16	-	-	-	-	8	8
Other (see text)	17	-	-	2	4	2	9
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR							
All operators number	3,978	9	72	355	706	1,037	1,799
Full owners	2,938	8	17	170	456	821	1,466
Part owners	374	-	4	48	98	72	152
Tenants	666	1	51	137	152	144	181
Primary occupation -							
Agriculture:							
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Nonagriculture:							
Full owners	2,938	8	17	170	456	821	1,466
Part owners	374	-	4	48	98	72	152
Tenants	666	1	51	137	152	144	181

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	3,534	21	161	353	589	995	1,415
..... cuerdas	200,761	(D)	(D)	25,544	41,548	47,324	79,083
Partnership farms	43	-	2	5	4	9	23
..... cuerdas	6,099	-	(D)	37	(D)	(D)	2,542
Corporation farms	618	2	56	98	151	156	155
..... cuerdas	92,493	(D)	(D)	9,691	26,502	25,289	26,325
Other farms	57	-	3	7	18	15	14
..... cuerdas	11,820	-	(D)	650	(D)	(D)	1,754
CHARACTERISTICS OF PRINCIPAL OPERATORS							
Years operating present farm:							
Less than 2 years	178	6	43	36	43	30	20
2 to 4 years	413	6	74	96	88	85	64
5 to 9 years	606	11	85	120	109	157	124
10 years or more	3,055	-	20	211	522	903	1,399
Place of residence:							
On farm operated	2,238	4	68	188	368	620	990
Off farm operated	2,014	19	154	275	394	555	617
Retirement status:							
Retired	1,192	-	2	8	48	286	848
Not retired	3,060	23	220	455	714	889	759
Age group:							
Under 25 years	23	23	-	-	-	-	-
25 to 34 years	222	-	222	-	-	-	-
35 to 44 years	463	-	-	463	-	-	-
45 to 54 years	762	-	-	-	762	-	-
55 to 64 years	1,175	-	-	-	-	1,175	-
65 years and over	1,607	-	-	-	-	-	1,607
Average age	59.2	22.3	30.3	40.1	49.8	59.5	73.5
Gender:							
Male	3,799	21	175	413	678	1,042	1,470
Female	453	2	47	50	84	133	137
Hispanic origin:							
Of Hispanic or Latino origin	4,217	23	220	463	761	1,164	1,586
Not of Hispanic or Latino origin	35	-	2	-	1	11	21
Race:							
Black or African American	310	4	18	25	54	89	120
White	3,857	19	200	424	686	1,060	1,468
Other	32	-	-	2	11	17	2
More than one race reported	53	-	4	12	11	9	17
Highest grade or year of school completed:							
None	58	-	-	2	2	9	45
Elementary school	652	-	6	27	59	171	389
Secondary school	1,095	6	18	94	185	307	485
High school diploma or GED	785	8	43	97	142	244	251
Technical or vocational school	210	2	19	39	53	49	48
Some college	565	-	45	53	154	161	152
College - Bachelor's degree	667	7	72	108	139	168	173
Master's or PhD	220	-	19	43	28	66	64
Days worked off farm:							
None	3,099	5	151	269	509	877	1,288
Any	1,153	18	71	194	253	298	319
1 to 49 days	212	2	20	35	55	58	42
50 to 99 days	174	4	9	33	30	34	64
100 to 199 days	151	-	8	29	31	47	36
200 days or more	616	12	34	97	137	159	177
Hired manager status:							
Hired manager	1,085	2	101	132	222	293	335
Not a hired manager	3,167	21	121	331	540	882	1,272
Percent of income from farming:							
Less than 25 percent	1,663	4	80	150	220	422	787
25 to 49 percent	513	6	18	37	78	122	252
50 to 74 percent	837	9	31	71	140	204	382
75 percent or more	1,239	4	93	205	324	427	186
Net household income category:							
Less than \$20,000	2,506	17	149	240	415	706	979
\$20,000 to \$39,999	812	4	37	99	147	231	294
\$40,000 to \$59,999	373	-	15	40	82	80	156
\$60,000 to \$79,999	236	-	10	44	51	59	72
\$80,000 to \$99,999	87	-	7	13	16	28	23
\$100,000 or more	238	2	4	27	51	71	83
Number of persons living in household:							
1 person	1,501	2	71	75	242	438	673
2 persons	1,235	6	64	105	162	354	544
3 persons	792	5	49	132	161	211	234
4 persons	491	2	31	102	135	120	101
5 or more persons	233	8	7	49	62	52	55
Number of families contributing to the net income of this operation:							
1 family	3,306	19	184	377	621	913	1,192

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	3,352	2	55	281	561	891	1,562
..... cuerdas	108,737	(D)	2,384	(D)	16,633	24,348	54,505
Partnership farms	34	-	-	-	7	12	15
..... cuerdas	1,700	-	-	-	160	884	656
Corporation farms	529	7	17	68	138	106	193
..... cuerdas	62,376	(D)	466	(D)	18,947	10,033	28,633
Other farms	63	-	-	6	-	28	29
..... cuerdas	3,790	-	-	218	-	2,151	1,421
CHARACTERISTICS OF PRINCIPAL OPERATORS							
Years operating present farm:							
Less than 2 years	161	7	2	53	56	37	6
2 to 4 years	381	2	29	99	96	78	77
5 to 9 years	504	-	22	91	134	136	121
10 years or more	2,932	-	19	112	420	786	1,595
Place of residence:							
On farm operated	2,305	8	31	125	335	655	1,151
Off farm operated	1,673	1	41	230	371	382	648
Retirement status:							
Retired	1,888	-	4	25	89	393	1,377
Not retired	2,090	9	68	330	617	644	422
Age group:							
Under 25 years	9	9	-	-	-	-	-
25 to 34 years	72	-	72	-	-	-	-
35 to 44 years	355	-	-	355	-	-	-
45 to 54 years	706	-	-	-	706	-	-
55 to 64 years	1,037	-	-	-	-	1,037	-
65 years and over	1,799	-	-	-	-	-	1,799
Average age	62.0	21.4	30.4	40.6	49.4	59.7	73.9
Gender:							
Male	3,487	9	63	302	636	880	1,597
Female	491	-	9	53	70	157	202
Hispanic origin:							
Of Hispanic or Latino origin	3,938	9	72	355	697	1,037	1,768
Not of Hispanic or Latino origin	40	-	-	-	9	-	31
Race:							
Black or African American	279	-	4	29	51	89	106
White	3,629	9	66	317	637	937	1,663
Other	33	-	2	7	10	5	9
More than one race reported	37	-	-	2	8	6	21
Highest grade or year of school completed:							
None	37	-	-	1	2	7	27
Elementary school	436	-	1	16	24	72	323
Secondary school	726	-	5	46	137	223	315
High school diploma or GED	713	2	8	59	105	213	326
Technical or vocational school	240	-	2	34	60	63	81
Some college	520	6	14	58	105	161	176
College - Bachelor's degree	841	1	23	98	171	187	361
Master's or PhD	465	-	19	43	102	111	190
Days worked off farm:							
None	2,005	2	17	59	208	400	1,319
Any	1,973	7	55	296	498	637	480
1 to 49 days	113	-	-	16	22	41	34
50 to 99 days	191	-	2	17	36	69	67
100 to 199 days	407	-	8	55	98	121	125
200 days or more	1,262	7	45	208	342	406	254
Hired manager status:							
Hired manager	289	-	13	10	62	88	116
Not a hired manager	3,689	9	59	345	644	949	1,683
Percent of income from farming:							
Less than 25 percent	3,311	9	46	312	582	883	1,479
25 to 49 percent	328	-	11	23	68	69	157
50 to 74 percent	180	-	9	9	20	43	99
75 percent or more	159	-	6	11	36	42	64
Net household income category:							
Less than \$20,000	2,117	8	31	116	359	568	1,035
\$20,000 to \$39,999	921	-	30	110	118	229	434
\$40,000 to \$59,999	465	-	5	91	90	113	166
\$60,000 to \$79,999	191	1	4	8	58	52	68
\$80,000 to \$99,999	109	-	2	7	42	33	25
\$100,000 or more	175	-	-	23	39	42	71
Number of persons living in household:							
1 person	1,489	-	23	84	171	400	811
2 persons	1,175	-	24	87	160	314	590
3 persons	783	7	21	89	205	214	247
4 persons	339	-	2	50	134	64	89
5 or more persons	192	2	2	45	36	45	62
Number of families contributing to the net income of this operation:							
1 family	3,336	7	62	295	598	857	1,517

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.							
Number of families contributing to the net income of this operation: - Con.							
2 families	582	-	18	40	74	155	295
3 families	192	2	12	30	24	38	86
4 families	99	2	8	11	20	43	15
5 or more families	73	-	-	5	23	26	19
Primary occupation:							
Agriculture	4,252	23	222	463	762	1,175	1,607
Nonagriculture	-	-	-	-	-	-	-
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:							
Never served in the military	3,939	23	220	462	745	1,099	1,390
Only on active duty for training in the Reserves or National Guard	71	-	-	1	4	22	44
Now on active duty	2	-	-	-	2	-	-
On active duty in the past, but not now	240	-	2	-	11	54	173
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Farms by value of sales:							
Less than \$1,000	946	2	31	80	128	288	417
\$1,000 to \$2,499	329	-	6	33	41	79	170
\$2,500 to \$4,999	360	10	14	23	52	102	159
\$5,000 to \$7,499	338	-	29	19	37	113	140
\$7,500 to \$9,999	230	-	5	20	49	55	101
\$10,000 to \$19,999	484	5	42	65	93	127	152
\$20,000 to \$39,999	467	4	20	57	100	129	157
\$20,000 to \$24,999	139	2	6	14	24	45	48
\$25,000 to \$29,999	98	2	2	20	38	16	20
\$30,000 to \$39,999	230	-	12	23	38	68	89
\$40,000 to \$59,999	232	-	20	40	56	59	57
\$40,000 to \$49,999	126	-	20	32	19	25	30
\$50,000 to \$59,999	106	-	-	8	37	34	27
\$60,000 or more	866	2	55	126	206	223	254
FARMS BY TYPE							
Coffee	583	-	13	47	92	178	253
Vegetables or melons (including hydroponic)	146	4	18	26	34	23	41
Fruits and coconuts	973	2	48	96	157	292	378
Horticultural specialties	272	-	26	31	66	86	63
Grains or field crops	55	-	3	12	7	7	26
Root crops or tubers	190	4	20	18	24	53	71
General farms, primarily crops	376	4	10	20	58	129	155
Hogs	152	3	5	20	33	30	61
Cattle	916	-	51	107	171	216	371
Dairy products	295	-	19	36	73	75	92
Poultry and eggs	113	-	3	18	24	27	41
Animal specialties, including aquaculture	125	-	-	20	12	47	46
General farms, primarily livestock	56	6	6	12	11	12	9
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	4,252 farms	23	222	463	762	1,175	1,607
dollars	431,502,886	400,930	12,201,506	56,200,638	118,776,961	138,709,132	105,213,719
Average per farm	101,482 dollars	17,432	54,962	121,384	155,875	118,050	65,472
Crops sold	2,372 farms	14	131	250	455	668	854
dollars	215,951,920	303,630	6,180,083	27,645,528	71,043,911	84,100,062	26,678,706
Coffee	791 farms	-	16	59	124	237	355
dollars	3,623,440	-	273,890	339,126	565,389	855,523	1,589,512
Pineapples	51 farms	-	8	14	5	17	7
dollars	2,645,471	-	(D)	1,726,640	(D)	623,431	8,100
Plantains	913 farms	6	60	84	191	245	327
dollars	35,804,976	126,700	1,966,850	6,366,540	10,204,993	9,050,372	8,089,521
Bananas	503 farms	2	27	33	75	144	222
dollars	9,054,885	(D)	(D)	3,613,741	2,377,542	839,495	2,112,457
Grains or field crops	199 farms	-	16	24	44	51	64
dollars	73,476,527	-	106,256	2,483,694	(D)	(D)	224,436
Root crops or tubers	532 farms	10	57	46	111	137	171
dollars	7,375,593	126,890	986,978	715,852	(D)	(D)	1,842,936
Fruits and coconuts	488 farms	2	24	49	80	145	188
dollars	14,156,156	(D)	251,108	1,211,110	(D)	(D)	3,205,137
Vegetables and melons, including hydroponic crops	540 farms	6	65	81	131	124	133
dollars	30,105,406	15,540	2,116,001	6,285,844	6,764,527	11,824,544	3,098,950
Hydroponic crops	157 farms	-	24	32	46	31	24
dollars	6,608,970	-	1,300,812	1,808,084	1,798,112	652,634	1,049,328
Nursery and greenhouse crops, floriculture, and sod	218 farms	-	6	20	51	78	63
dollars	30,940,176	-	72,800	3,338,642	5,527,484	17,266,097	4,735,153
Grasses, except lawn grass	203 farms	-	5	24	59	52	63
dollars	8,769,290	-	85,250	1,564,339	1,657,840	3,689,357	1,772,504

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.							
Number of families contributing to the net income of this operation: - Con.							
2 families	330	-	3	39	43	117	128
3 families	191	-	7	9	40	40	95
4 families	59	-	-	8	7	6	38
5 or more families	62	2	-	4	18	17	21
Primary occupation:							
Agriculture	-	-	-	-	-	-	-
Nonagriculture	3,978	9	72	355	706	1,037	1,799
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:							
Never served in the military	3,425	9	72	333	644	928	1,439
Only on active duty for training in the Reserves or National Guard	119	-	-	-	15	21	83
Now on active duty	14	-	-	-	14	-	-
On active duty in the past, but not now	420	-	-	22	33	88	277
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Farms by value of sales:							
Less than \$1,000	1,939	2	24	122	318	555	918
\$1,000 to \$2,499	485	6	2	58	63	129	227
\$2,500 to \$4,999	418	1	8	36	86	103	184
\$5,000 to \$7,499	283	-	9	27	65	55	127
\$7,500 to \$9,999	173	-	6	31	21	53	62
\$10,000 to \$19,999	297	-	11	33	58	61	134
\$20,000 to \$39,999	181	-	7	30	37	39	68
\$20,000 to \$24,999	90	-	5	8	14	21	42
\$25,000 to \$29,999	36	-	2	8	11	13	2
\$30,000 to \$39,999	55	-	-	14	12	5	24
\$40,000 to \$59,999	71	-	4	2	27	14	24
\$40,000 to \$49,999	50	-	4	2	21	5	18
\$50,000 to \$59,999	21	-	-	-	6	9	6
\$60,000 or more	131	-	1	16	31	28	55
FARMS BY TYPE							
Coffee	668	2	9	48	91	214	304
Vegetables or melons (including hydroponic)	72	-	6	16	12	18	20
Fruits and coconuts	749	-	22	61	124	191	351
Horticultural specialties	100	-	6	16	19	31	28
Grains or field crops	30	-	3	2	4	2	19
Root crops or tubers	99	-	-	16	18	28	37
General farms, primarily crops	671	-	-	37	103	186	345
Hogs	122	-	2	31	28	28	33
Cattle	1,031	7	13	86	216	259	450
Dairy products	95	-	-	13	16	19	47
Poultry and eggs	124	-	-	-	45	18	61
Animal specialties, including aquaculture	192	-	11	29	26	43	83
General farms, primarily livestock	25	-	-	-	4	-	21
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	3,978	9	72	355	706	1,037	1,799
Average per farm	53,550,597	10,400	1,427,059	7,979,995	12,554,368	14,367,621	17,211,154
	13,462	1,156	19,820	22,479	17,782	13,855	9,567
Crops sold	1,505	-	44	150	250	381	680
	26,467,522	-	1,214,251	6,868,691	5,976,311	4,587,436	7,820,833
Coffee	572	-	10	38	65	164	295
	1,149,168	-	5,939	(D)	(D)	272,824	636,616
Pineapples	39	-	-	6	8	13	12
	331,500	-	-	81,700	47,296	136,244	66,260
Plantains	440	-	20	52	69	101	198
	6,466,979	-	183,440	918,476	1,503,289	1,533,646	2,328,128
Bananas	298	-	6	18	47	59	168
	1,775,072	-	(D)	(D)	225,893	126,139	570,799
Grains or field crops	118	-	3	16	21	19	59
	922,894	-	27,960	46,340	261,678	77,210	509,706
Root crops or tubers	238	-	4	29	43	67	95
	1,330,221	-	4,960	267,160	329,601	155,786	572,714
Fruits and coconuts	370	-	5	27	64	90	184
	4,438,144	-	4,885	(D)	(D)	448,926	666,766
Vegetables and melons, including hydroponic crops	210	-	16	45	40	50	59
	3,427,789	-	(D)	818,318	(D)	863,873	803,580
Hydroponic crops	62	-	5	13	12	21	11
	2,092,137	-	103,000	449,220	676,900	513,965	349,052
Nursery and greenhouse crops, floriculture, and sod	85	-	1	8	16	20	40
	3,913,128	-	(D)	(D)	2,077,676	760,386	874,490
Grasses, except lawn grass	79	-	-	13	29	14	23
	2,712,627	-	-	(D)	(D)	212,402	791,774

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Livestock, poultry, and their products	farms 1,727	11	79	214	358	418	647
dollars 215,550,966	97,300	6,021,423	28,555,110	47,733,050	54,609,070	78,535,013	
Cattle and calves	farms 1,349	8	64	176	284	320	497
dollars 29,029,596	18,600	2,182,274	4,016,613	9,105,144	6,068,551	7,638,414	
Poultry and poultry products	farms 228	-	3	25	52	72	76
dollars 15,523,839	-	137,613	1,350,690	1,153,922	7,710,038	5,171,576	
Milk and other dairy products from cows	farms 256	-	12	31	70	64	79
dollars 160,368,175	-	3,581,521	22,375,902	36,110,415	38,784,832	59,515,505	
Hogs and pigs	farms 272	11	14	34	67	60	86
dollars 5,381,320	73,000	118,915	427,085	1,167,657	(D)	(D)	(D)
Aquaculture	farms 20	-	-	-	6	11	3
dollars 97,850	-	-	-	-	450	(D)	(D)
Other livestock and livestock products	farms 255	9	4	39	55	77	71
dollars 5,150,186	5,700	1,100	384,820	195,462	684,749	3,878,355	
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms	farms 15	-	-	2	-	5	8
Total cuerdas enrolled on Dec. 31, 2018	cuerdas 1,186	-	-	(D)	-	818	(D)
Total payments received in 2018	dollars 312,875	-	-	(D)	-	247,773	(D)
Crop insurance coverage:							
Farms with crop insurance	farms 905	8	54	89	141	261	352
Cuerdas covered by crop insurance	cuerdas 32,650	50	1,516	3,079	4,130	11,929	11,946
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments	farms 869	2	46	110	202	252	257
dollars 46,218,880	(D)	(D)	3,409,661	11,973,997	16,175,410	13,669,722	
Commonwealth agricultural program payments	dollars 1,024	12	57	130	221	278	326
dollars 19,699,958	(D)	(D)	(D)	4,565,059	7,163,087	(D)	(D)
Commonwealth agricultural insurance payments	farms 855	6	41	94	133	254	327
dollars 11,643,822	34,800	513,182	2,015,688	2,790,459	2,839,948	3,449,745	
FARM-RELATED INCOME							
Income from custom farmwork done for others	farms 182	2	10	16	39	54	61
dollars 2,211,728	(D)	(D)	94,000	907,635	528,881	565,672	5
Income from agritourism and recreational services	farms 11	2	-	-	2	2	5
dollars 178,863	(D)	-	-	(D)	(D)	(D)	3,863
Income from renting out farmland	farms 234	-	14	21	41	67	91
dollars 1,734,299	-	(D)	(D)	555,526	406	(D)	459,586
Income from participation in government farm programs ²	farms 1,491	14	89	196	323	406	463
dollars 66,231,713	48,602	1,596,720	5,902,033	16,539,056	23,586,270	18,559,032	
Income from sale of farm by-products or waste materials	farms 22	-	-	2	6	4	10
dollars 521,234	-	-	(D)	(D)	(D)	(D)	38,534
Other farm-related income	farms 165	-	15	12	15	60	63
dollars 6,191,320	-	403,034	341,134	2,198,449	2,032,778	1,215,925	
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased	farms 1,136	4	77	154	250	273	378
dollars 24,438,304	10,200	2,257,559	3,119,714	6,819,613	5,517,481	6,713,737	
Feed purchased for livestock and poultry	farms 1,789	15	93	234	333	442	672
dollars 85,623,332	52,400	2,543,189	10,490,184	19,800,388	22,658,794	30,078,377	
Medicines and drugs purchased for livestock and poultry	farms 1,696	15	91	245	325	411	609
dollars 6,262,227	7,152	218,936	704,942	1,502,573	1,691,751	2,136,873	
Veterinarian services	farms 843	3	44	107	165	215	309
dollars 2,010,416	300	18,850	342,287	449,602	381,289	818,088	
Professional services	farms 1,803	12	119	243	351	475	603
dollars 3,957,487	16,170	142,480	526,480	1,070,323	1,049,745	1,152,289	
Seeds, bulbs, plants, and trees purchased	farms 1,441	10	116	154	287	371	503
dollars 8,217,859	38,780	370,496	1,892,060	1,287,258	2,951,779	1,677,486	
Commercial fertilizer purchased	farms 2,483	20	151	289	453	692	878
dollars 9,411,639	55,192	362,980	1,421,870	2,583,109	2,739,880	2,248,608	
Gasoline and other fuel and oil products purchased	farms 3,890	23	216	445	722	1,066	1,418
dollars 14,925,838	44,200	562,661	2,154,029	3,979,438	4,368,577	3,816,933	
Wages and salaries paid to employees or hired farm workers	farms 3,223	12	172	365	599	853	1,222
dollars 107,490,007	178,462	3,262,390	13,692,486	28,820,130	38,366,102	23,170,437	
Contract labor	farms 306	8	11	32	73	91	91
dollars 10,445,501	2,200	52,132	274,680	5,633,090	3,877,626	605,773	
Machine hire and customwork	farms 1,149	8	63	153	204	301	420
dollars 4,605,168	19,550	214,850	803,962	1,194,590	1,288,887	1,083,329	
Agricultural chemicals purchased	farms 2,166	18	146	261	451	612	678
dollars 11,439,349	30,940	363,176	1,353,248	4,125,859	4,249,101	1,317,025	
Machinery and equipment repair and maintenance	farms 1,456	7	84	184	321	387	473
dollars 10,158,729	22,200	201,417	1,185,063	2,951,594	2,979,866	2,818,589	
Building repair and maintenance	farms 754	2	37	93	162	188	272
dollars 14,703,132	(D)	(D)	1,907,458	6,567,322	2,877,685	3,018,457	
Water	farms 943	2	56	111	180	259	335
dollars 1,978,458	(D)	(D)	553,718	276,006	416,921	628,143	
Electricity expense	farms 1,359	2	58	133	269	349	548
dollars 8,369,611	(D)	(D)	775,989	2,496,857	2,939,349	1,869,014	
Interest expenses	farms 990	-	36	103	179	292	380
dollars 9,433,158	-	118,102	1,166,362	2,248,506	2,973,544	2,926,644	

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Livestock, poultry, and their products	farms 1,347	7	31	144	278	309	578
dollars	27,083,075	10,400	212,808	1,111,304	6,578,057	9,780,185	9,390,321
Cattle and calves	farms 956	7	14	86	199	238	412
dollars	8,659,870	10,400	103,200	784,046	2,000,184	2,450,680	3,311,360
Poultry and poultry products	farms 181	-	10	6	29	52	84
dollars	4,570,786	-	(D)	(D)	1,070,875	2,872,439	(D)
Milk and other dairy products from cows	farms 25	-	-	1	5	7	12
dollars	11,839,959	-	-	(D)	(D)	4,143,997	4,691,130
Hogs and pigs	farms 151	-	2	37	40	30	42
dollars	834,072	-	(D)	180,605	(D)	(D)	(D)
Aquaculture	farms 17	-	-	6	-	2	9
dollars	38,546	-	-	(D)	-	(D)	(D)
Other livestock and livestock products	farms 235	-	13	27	55	46	94
dollars	1,139,842	-	101,710	48,995	336,030	85,111	567,996
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms	farms 5	-	-	-	-	-	5
Total cuerdas enrolled on Dec. 31, 2018	cuerdas 439	-	-	-	-	-	439
Total payments received in 2018	dollars 23,591	-	-	-	-	-	23,591
Crop insurance coverage:							
Farms with crop insurance	farms 485	-	12	55	53	149	216
Cuerdas covered by crop insurance	cuerdas 9,147	-	438	370	2,955	1,508	3,875
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments	farms 473	-	28	51	67	142	185
dollars	15,302,375	-	556,802	1,109,302	2,591,201	4,136,702	6,908,368
Commonwealth agricultural program payments	farms 468	-	11	36	83	116	222
dollars	4,190,347	-	90,620	477,886	1,132,588	1,057,896	1,431,357
Commonwealth agricultural insurance payments	farms 670	-	22	56	101	193	298
dollars	4,728,655	-	147,327	503,508	773,902	1,397,730	1,906,188
FARM-RELATED INCOME							
Income from custom farmwork done for others	farms 50	-	-	5	10	15	20
dollars	473,979	-	-	(D)	(D)	216,094	(D)
Income from agritourism and recreational services	farms 15	-	-	-	-	9	6
dollars	51,980	-	-	-	-	35,600	16,380
Income from renting out farmland	farms 81	-	-	6	23	11	41
dollars	1,615,460	-	-	45,564	543,740	421,182	604,974
Income from participation in government farm programs ²	farms 808	-	30	75	130	216	357
dollars	19,516,313	-	647,422	1,587,188	3,723,789	5,194,598	8,363,316
Income from sale of farm by-products or waste materials	farms 15	-	-	-	2	-	13
dollars	94,200	-	-	-	(D)	-	(D)
Other farm-related income	farms 84	-	-	2	14	31	37
dollars	1,136,584	-	-	(D)	(D)	278,523	584,399
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased	farms 730	1	21	52	189	183	284
dollars	3,928,448	(D)	(D)	208,935	1,448,447	981,351	1,258,565
Feed purchased for livestock and poultry	farms 1,428	7	33	154	300	319	615
dollars	10,346,411	33,971	43,830	600,781	2,105,611	3,652,811	3,909,407
Medicines and drugs purchased for livestock and poultry	farms 1,243	7	23	133	291	294	495
dollars	1,015,724	2,400	9,096	70,176	297,142	265,589	371,321
Veterinarian services	farms 370	-	2	22	97	82	167
dollars	258,174	-	(D)	(D)	99,297	41,505	113,422
Professional services	farms 819	6	19	93	177	186	338
dollars	1,156,908	600	69,445	98,520	390,750	282,135	315,458
Seeds, bulbs, plants, and trees purchased	farms 993	-	40	109	156	287	401
dollars	2,112,761	-	78,002	282,078	423,322	742,703	586,656
Commercial fertilizer purchased	farms 1,640	-	53	140	279	492	676
dollars	2,190,529	-	128,765	311,875	566,307	503,143	680,439
Gasoline and other fuel and oil products purchased	farms 3,250	9	58	306	603	837	1,437
dollars	4,136,100	6,800	130,770	459,470	944,715	962,305	1,632,040
Wages and salaries paid to employees or hired farm workers	farms 2,634	3	50	232	446	672	1,231
dollars	25,045,376	12,400	668,027	3,451,496	5,399,122	6,231,596	9,282,735
Contract labor	farms 208	6	2	18	36	56	90
dollars	443,222	(D)	(D)	58,556	70,956	77,350	229,760
Machine hire and customwork	farms 816	-	25	103	139	228	321
dollars	1,622,848	-	22,698	277,246	242,675	446,326	633,903
Agricultural chemicals purchased	farms 1,406	2	43	156	254	384	567
dollars	1,734,691	(D)	(D)	425,289	412,699	320,190	536,496
Machinery and equipment repair and maintenance	farms 818	-	12	90	152	199	365
dollars	1,607,843	-	31,664	186,754	357,529	364,950	666,946
Building repair and maintenance	farms 430	-	7	61	72	125	165
dollars	1,784,204	-	15,500	193,348	337,854	286,697	950,805
Water	farms 674	7	11	53	171	175	257
dollars	430,310	2,000	7,080	33,972	134,108	108,776	144,374
Electricity expense	farms 1,053	6	13	65	195	264	510
dollars	1,518,398	300	9,731	163,962	197,268	418,897	728,240
Interest expenses	farms 911	-	8	89	137	237	440
dollars	1,371,697	-	4,975	126,345	219,253	381,532	639,592

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PRODUCTION EXPENSES - Con.							
Depreciation expenses farms	1,595	5	65	170	322	422	611
dollars	34,969,004	4,000	570,629	3,472,614	8,990,655	8,428,467	13,502,639
All other expenses farms	2,411	14	159	275	439	658	866
dollars	58,409,317	21,300	914,790	4,656,187	21,388,471	25,476,410	5,952,159
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks farms	3,182	21	166	383	605	887	1,120
number	6,406	40	314	805	1,380	1,777	2,090
Wheel tractors farms	977	2	50	143	238	256	288
number	2,168	(D)	(D)	325	604	559	594
Crawler tractors farms	169	2	4	22	39	53	49
number	190	(D)	(D)	27	46	60	51
Coffee depulpers farms	119	-	2	15	20	31	51
number	151	-	(D)	(D)	28	37	63
Mechanical coffee dryers farms	68	-	-	9	9	21	29
number	158	-	-	33	21	48	56
Solar or air coffee dryers farms	65	-	-	10	17	20	18
number	141	-	-	10	17	25	89
Mechanical coffee washers farms	72	-	-	9	11	22	30
number	88	-	-	16	17	25	30
Milking machines farms	260	-	17	31	70	63	79
number	3,181	-	102	403	776	782	1,118
Milk coolers farms	255	-	12	31	70	63	79
number	382	-	16	43	100	91	132
Emergency electric generators farms	854	2	45	82	194	260	271
number	1,068	(D)	(D)	103	267	324	321
Other machines farms	366	-	18	45	107	76	120
number	1,964	-	43	185	329	1,084	323
Selected buildings and facilities:							
Buildings used to house livestock farms	786	5	16	119	167	205	274
number	1,512	5	25	191	319	425	547
Storage buildings for crops farms	861	2	28	79	181	255	316
number	1,003	(D)	(D)	94	207	290	382
Buildings for machinery farms	820	4	25	97	159	218	317
number	958	4	28	126	182	246	372
Greenhouses/hydroponic sheds farms	292	2	31	44	68	83	64
number	1,578	(D)	(D)	278	279	561	289
Houses for agregados and other workers farms	515	2	15	66	89	145	198
number	836	(D)	(D)	87	141	234	356
Other buildings and facilities farms	233	2	19	24	38	54	96
number	344	(D)	(D)	34	65	90	132
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT							
Total farms	3,729	21	197	421	700	1,040	1,350
dollars	371,170,066	670,380	11,980,902	35,646,541	79,055,668	53,035,794	190,780,781
Farms by value group:							
\$1 to \$999 farms	449	2	22	43	49	118	215
dollars	177,034	(D)	(D)	14,644	24,044	51,275	76,831
\$1,000 to \$9,999 farms	1,316	2	62	122	228	410	492
dollars	5,445,353	(D)	(D)	492,082	1,074,676	1,587,631	2,031,602
\$10,000 to \$29,999 farms	796	8	44	103	137	237	267
dollars	13,437,799	110,428	745,210	1,740,250	2,407,140	4,014,271	4,420,500
\$30,000 to \$49,999 farms	336	3	15	43	73	75	127
dollars	12,670,604	120,000	580,182	1,603,319	2,622,016	2,844,806	4,900,281
\$50,000 or more farms	832	6	54	110	213	200	249
dollars	339,439,276	427,498	10,398,362	31,796,246	72,927,792	44,537,811	179,351,567
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES							
Total farms	4,252	23	222	463	762	1,175	1,607
dollars	1,874,038,749	4,645,896	67,051,570	202,018,073	448,320,343	459,403,475	692,599,392
Farms by value group:							
\$1 to \$9,999 farms	77	-	11	9	15	27	15
dollars	344,099	-	50,100	32,000	67,155	117,178	77,666
\$10,000 to \$49,999 farms	482	8	27	45	84	135	183
dollars	14,218,688	(D)	(D)	1,176,477	2,565,404	4,156,920	5,363,539
\$50,000 to \$99,999 farms	785	4	44	77	106	250	304
dollars	55,472,415	289,520	3,081,078	5,305,531	7,263,552	17,708,663	21,824,071
\$100,000 to \$249,999 farms	1,261	3	65	140	211	371	471
dollars	194,385,951	450,000	10,048,343	20,889,061	33,188,036	57,910,269	71,900,242
\$250,000 to \$499,999 farms	692	2	40	67	115	174	294
dollars	228,233,929	(D)	(D)	22,266,686	39,265,962	54,775,336	96,911,410
\$500,000 or more farms	955	6	35	125	231	218	340
dollars	1,381,383,667	3,120,000	38,687,542	152,348,318	365,970,234	324,735,109	496,522,464
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER							
Any chemical use farms	2,753	20	165	314	529	776	949
Commercial fertilizer used on cropland farms	2,071	12	129	211	375	570	774
cuerdas on which used	36,887	112	2,346	4,854	8,880	9,231	11,463
Commercial fertilizer used on pastureland farms	553	8	26	90	109	155	165
cuerdas on which used	20,589	200	896	3,394	4,417	4,893	6,788
Organic fertilizer farms	240	8	8	44	62	31	87
cuerdas on which used	7,325	34	133	1,060	1,457	1,427	3,213
Chemical products (sprays, dusts, fumigants, etc.) used to control-							
Insects on crops farms	1,084	4	103	139	238	290	310
cuerdas on which used	24,819	50	1,698	4,135	7,660	6,304	4,974

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
PRODUCTION EXPENSES - Con.							
Depreciation expenses farms	1,188	-	27	107	195	287	572
dollars	7,277,660	-	201,903	652,981	1,020,407	1,475,296	3,927,073
All other expenses farms	2,219	3	47	208	383	566	1,012
dollars	4,904,106	460	128,342	494,555	874,922	1,848,636	1,557,191
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks farms	2,293	6	46	255	434	569	983
number	3,568	6	82	406	646	898	1,530
Wheel tractors farms	460	-	25	52	76	112	195
number	677	-	32	81	110	160	294
Crawler tractors farms	77	-	-	2	7	42	26
number	83	-	-	(D)	(D)	42	26
Coffee depulpers farms	69	-	-	8	4	18	39
number	83	-	-	10	4	20	49
Mechanical coffee dryers farms	39	-	-	8	2	12	17
number	90	-	-	22	(D)	(D)	54
Solar or air coffee dryers farms	34	-	-	6	4	10	14
number	44	-	-	6	6	12	20
Mechanical coffee washers farms	33	-	-	6	2	10	15
number	35	-	-	(D)	(D)	10	17
Milking machines farms	25	-	-	1	5	7	12
number	261	-	-	(D)	100	(D)	87
Milk coolers farms	25	-	-	1	5	7	12
number	40	-	-	(D)	10	(D)	20
Emergency electric generators farms	542	6	10	69	105	129	223
number	647	6	10	77	130	160	264
Other machines farms	303	-	19	49	54	82	99
number	922	-	50	96	224	172	380
Selected buildings and facilities:							
Buildings used to house livestock farms	585	-	16	59	156	134	220
number	1,060	-	23	197	237	261	342
Storage buildings for crops farms	505	-	4	39	116	150	196
number	557	-	4	41	124	173	215
Buildings for machinery farms	531	-	2	54	93	142	240
number	589	-	(D)	(D)	94	149	284
Greenhouses/hydroponic sheds farms	132	-	4	19	24	49	36
number	382	-	6	50	66	132	128
Houses for agregados and other workers farms	294	1	2	27	46	72	146
number	432	(D)	(D)	(D)	58	123	213
Other buildings and facilities farms	185	-	1	21	32	44	87
number	333	-	(D)	96	(D)	62	136
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT							
Total farms	2,843	6	62	282	517	694	1,282
dollars	66,243,898	42,000	975,002	5,162,130	14,334,935	12,551,125	33,178,706
Farms by value group:							
\$1 to \$999 farms	529	-	14	40	78	166	231
dollars	212,600	-	8,554	21,547	25,954	63,323	93,222
\$1,000 to \$9,999 farms	1,289	6	33	121	243	305	581
dollars	5,158,125	42,000	158,036	501,917	927,495	1,159,251	2,369,426
\$10,000 to \$29,999 farms	532	-	5	55	93	127	252
dollars	8,951,826	-	83,775	944,585	1,594,203	2,000,787	4,328,476
\$30,000 to \$49,999 farms	183	-	-	41	45	25	72
dollars	6,852,792	-	-	1,598,138	1,672,775	907,134	2,674,745
\$50,000 or more farms	310	-	10	25	58	71	146
dollars	45,068,555	-	724,637	2,095,943	10,114,508	8,420,630	23,712,837
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES							
Total farms	3,978	9	72	355	706	1,037	1,799
dollars	1,063,248,331	1,766,668	13,031,981	90,932,214	222,605,713	233,400,332	501,511,423
Farms by value group:							
\$1 to \$9,999 farms	107	-	4	26	22	20	35
dollars	548,599	-	26,000	57,800	197,361	104,850	162,588
\$10,000 to \$49,999 farms	573	-	22	44	89	177	241
dollars	16,497,980	-	620,634	1,240,475	2,524,451	5,184,881	6,927,539
\$50,000 to \$99,999 farms	803	-	9	86	126	242	340
dollars	56,030,240	-	500,000	6,000,793	8,645,815	16,779,206	24,104,426
\$100,000 to \$249,999 farms	1,488	9	23	104	306	382	664
dollars	228,967,311	1,766,668	3,559,894	17,623,320	45,073,559	57,985,998	102,957,872
\$250,000 to \$499,999 farms	587	-	8	73	62	143	301
dollars	189,981,872	-	3,259,412	26,475,490	21,191,001	45,430,849	93,625,120
\$500,000 or more farms	420	-	6	22	101	73	218
dollars	571,222,329	-	5,066,041	39,534,336	144,973,526	107,914,548	273,733,878
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER							
Any chemical use farms	1,875	2	53	170	326	542	782
Commercial fertilizer used on cropland farms	1,403	-	41	132	214	434	582
cuerdas on which used	11,209	-	305	1,488	2,007	2,620	4,789
Commercial fertilizer used on pastureland farms	304	-	7	10	74	96	117
cuerdas on which used	6,971	-	25	368	1,406	2,621	2,551
Organic fertilizer farms	95	-	16	8	16	22	33
cuerdas on which used	2,565	-	110	47	61	907	1,440
Chemical products (sprays, dusts, fumigants, etc.) used to control-							
Insects on crops farms	533	2	22	80	91	128	210
cuerdas on which used	6,460	(D)	(D)	969	1,693	1,009	2,747

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER - Con.							
Chemical products (sprays, dusts, fumigants, etc.) used to control- - Con.							
Diseases in crops and orchards	farms 651	8	67	100	140	171	165
	cuerdas on which used 14,007	35	646	2,732	4,545	3,651	2,398
Weeds, grass, or brush in crops and pastures	farms 1,757	18	97	227	358	517	540
	cuerdas on which used 54,503	196	3,393	7,701	16,292	12,688	14,233
Nematodes on crops	farms 606	8	57	82	133	172	154
	cuerdas on which used 8,053	51	451	1,393	2,017	2,180	1,961
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS							
Workers who worked 5 months or longer	farms 2,074	12	107	254	419	543	739
	number 9,231	26	302	1,328	2,198	3,035	2,342
Workers who worked less than 5 months	farms 1,663	4	90	197	273	434	665
	number 5,448	12	408	664	985	1,803	1,576
Agregado and sharecropper families living on place December 31	farms 366	2	11	46	53	95	159
	number 727	(D)	(D)	67	122	174	340
LIVESTOCK, POULTRY, AND THEIR PRODUCTS							
Inventory							
Total cattle and calves	farms 1,588	10	87	207	316	378	590
	number 177,750	348	7,561	23,238	44,792	42,233	59,578
All cows	farms 1,116	8	51	143	212	266	436
	number 91,012	(D)	(D)	11,577	23,445	21,984	31,389
All heifers and heifer calves	farms 1,264	10	61	162	261	310	460
	number 56,294	124	3,718	6,925	14,141	12,701	18,685
Bulls, steers, bull calves, and steer calves	farms 1,258	8	74	171	265	306	434
	number 30,444	(D)	(D)	4,736	7,206	7,548	9,504
Dairy cattle	farms 597	2	33	79	148	159	176
	number 94,665	(D)	(D)	11,305	23,093	22,507	32,814
Cows	farms 352	-	17	43	77	101	114
	number 57,928	-	1,637	7,387	14,289	13,977	20,638
Heifers and heifer calves	farms 540	2	33	63	133	155	154
	number 36,737	(D)	(D)	3,918	8,804	8,530	12,176
Beef cattle	farms 899	8	40	114	163	188	386
	number 52,641	290	1,223	7,197	14,493	12,178	17,260
Cows	farms 795	8	34	100	143	172	338
	number 33,084	(D)	(D)	4,190	9,156	8,007	10,751
Heifers and heifer calves	farms 750	8	28	105	134	159	316
	number 19,557	(D)	(D)	3,007	5,337	4,171	6,509
Total hogs and pigs	farms 282	11	14	34	67	62	94
	number 34,732	1,321	1,812	4,221	10,481	7,957	8,940
Hogs and pigs for sale	farms 229	11	14	26	48	51	79
	number 28,195	1,120	1,595	3,531	8,845	6,326	6,778
Under 3 months old	farms 142	5	14	20	23	30	50
	number 13,143	280	1,030	1,125	3,925	3,747	3,036
3 months old and older	farms 179	9	8	26	42	45	49
	number 15,052	840	565	2,406	4,920	2,579	3,742
Hogs and pigs for breeding	farms 245	11	14	34	50	62	74
	number 6,537	201	217	690	1,636	1,631	2,162
Boars	farms 216	11	14	34	38	49	70
	number 1,026	29	36	85	289	344	243
Sows and their replacements	farms 241	11	14	32	50	60	74
	number 5,511	172	181	605	1,347	1,287	1,919
Total other livestock	farms 490	11	19	88	100	129	143
	number 42,318	112	46	21,232	1,790	12,805	6,333
Horses	farms 260	2	17	47	53	61	80
	number 3,164	(D)	(D)	187	(D)	408	2,203
Paso Fino	farms 53	-	-	5	12	16	20
	number 1,050	-	-	23	91	220	716
Other purebreds	farms 32	-	-	-	6	7	19
	number 1,273	-	-	-	15	27	1,231
Common (mixed breed)	farms 209	2	17	43	44	43	60
	number 841	(D)	(D)	164	(D)	161	256
Burros and burritos	farms 5	-	-	1	-	3	1
	number 8	-	-	(D)	-	(D)	(D)
Sheep	farms 142	6	2	32	18	49	35
	number 7,370	(D)	(D)	1,524	527	4,377	858
Goats	farms 151	3	-	39	38	36	35
	number 2,186	(D)	-	520	(D)	734	640
Hives of bees	farms 59	-	2	9	17	16	15
	number 808	-	(D)	(D)	369	(D)	(D)
Rabbits	farms 57	-	-	9	7	25	16
	number 28,734	-	-	18,960	260	7,090	2,424
Other livestock	farms 13	-	-	-	9	-	4
	number 48	-	-	-	(D)	-	(D)
Aquaculture above-ground tanks	farms 6	-	-	-	-	5	1
	number 80	-	-	-	-	(D)	(D)
Aquaculture in-ground ponds	farms 20	-	-	-	6	11	3
	number 541	-	-	-	468	(D)	(D)
	cuerdas 23	-	-	-	(D)	7	(D)

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER - Con.							
Chemical products (sprays, dusts, fumigants, etc.) used to control- - Con.							
Diseases in crops and orchards	326	2	23	61	54	85	101
..... cuerdas on which used	2,665	(D)	(D)	452	424	744	1,006
Weeds, grass, or brush in crops and pastures	1,187	-	34	128	219	335	471
..... cuerdas on which used	13,488	-	135	1,490	3,199	2,915	5,780
Nematodes on crops	239	-	8	56	34	54	87
..... cuerdas on which used	1,917	-	17	351	343	280	926
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS							
Workers who worked 5 months or longer	1,069	2	20	87	239	258	463
..... number	2,659	(D)	(D)	281	542	740	1,033
Workers who worked less than 5 months	1,859	1	31	163	271	468	925
..... number	3,691	(D)	(D)	478	567	840	1,642
Agregado and sharecropper families living on place December 31	202	-	2	17	37	52	94
..... number	331	-	(D)	(D)	55	111	136
LIVESTOCK, POULTRY, AND THEIR PRODUCTS							
Inventory							
Total cattle and calves	1,261	7	17	111	271	300	555
..... farms	56,500	224	406	4,959	13,244	13,423	24,244
All cows	894	7	11	82	194	191	409
..... farms	25,172	98	166	2,416	6,030	5,264	11,198
All heifers and heifer calves	917	7	11	89	204	223	383
..... farms	17,991	52	(D)	(D)	4,533	4,956	6,969
Bulls, steers, bull calves, and steer calves	995	7	17	86	223	236	426
..... farms	13,337	74	(D)	(D)	2,681	3,203	6,077
Dairy cattle	235	-	2	18	51	59	105
..... farms	10,238	-	(D)	(D)	2,763	3,694	3,534
Cows	93	-	2	5	15	19	52
..... farms	4,343	-	(D)	(D)	1,245	1,342	1,720
Heifers and heifer calves	213	-	2	17	51	58	85
..... farms	5,895	-	(D)	(D)	1,518	2,352	1,814
Beef cattle	883	7	11	81	197	195	392
..... farms	32,925	150	252	3,564	7,800	6,526	14,633
Cows	813	7	9	77	179	178	363
..... farms	20,829	98	(D)	(D)	4,785	3,922	9,478
Heifers and heifer calves	718	7	11	74	159	166	301
..... farms	12,096	52	(D)	(D)	3,015	2,604	5,155
Total hogs and pigs	182	-	2	37	56	36	51
..... farms	10,978	-	(D)	(D)	3,291	3,029	2,620
Hogs and pigs for sale	146	-	2	37	36	30	41
..... farms	9,061	-	(D)	(D)	2,476	2,530	2,221
Under 3 months old	113	-	2	31	30	22	28
..... farms	4,922	-	(D)	(D)	1,670	1,150	931
3 months old and older	116	-	-	32	30	19	35
..... farms	4,139	-	-	663	806	1,380	1,290
Hogs and pigs for breeding	145	-	-	21	50	34	40
..... farms	1,917	-	-	204	815	499	399
Boars	131	-	-	21	44	34	32
..... farms	218	-	-	26	87	62	43
Sows and their replacements	145	-	-	21	50	34	40
..... farms	1,699	-	-	178	728	437	356
Total other livestock	507	-	17	60	94	131	205
..... farms	11,246	-	550	783	1,617	2,812	5,484
Horses	227	-	10	37	57	41	82
..... farms	1,181	-	16	244	294	356	271
Paso Fino	35	-	-	-	18	14	3
..... farms	272	-	-	-	140	(D)	(D)
Other purebreds	16	-	-	6	3	5	2
..... farms	162	-	-	60	42	(D)	(D)
Common (mixed breed)	202	-	10	37	40	38	77
..... farms	747	-	16	184	112	221	214
Burros and burritos	12	-	-	-	6	-	6
..... farms	44	-	-	-	30	-	14
Sheep	174	-	7	10	25	73	59
..... farms	3,815	-	230	114	401	1,526	1,544
Goats	132	-	8	21	30	48	25
..... farms	1,455	-	64	(D)	(D)	564	460
Hives of bees	90	-	-	13	23	18	36
..... farms	2,462	-	-	70	670	366	1,356
Rabbits	47	-	8	2	5	-	32
..... farms	2,229	-	240	(D)	(D)	-	1,779
Other livestock	11	-	-	-	-	-	11
..... farms	60	-	-	-	-	-	60
Aquaculture above-ground tanks	17	-	-	6	-	2	9
..... farms	102	-	-	(D)	-	(D)	94
Aquaculture in-ground ponds	10	-	-	-	-	2	8
..... farms	42	-	-	-	-	(D)	(D)
..... cuerdas	16	-	-	-	-	(D)	(D)

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Inventory - Con.							
Laying hens	farms 120	-	7	16	30	47	20
number	208,843	-	(D)	(D)	971	(D)	726
Table egg layers	farms 107	-	2	14	24	47	20
number	207,846	-	(D)	(D)	887	(D)	402
Hatching egg layers	farms 45	-	5	2	6	26	6
number	997	-	(D)	(D)	84	444	324
Pullets for laying flock replacement	farms 36	-	-	5	6	19	6
number	(D)	-	-	(D)	120	(D)	180,000
Broilers and other chickens for meat production	farms 81	-	3	8	14	27	29
number	7,344,657	-	429,384	2,100,000	585,744	1,775,229	2,454,300
Fighting cocks	farms 72	-	2	12	12	25	21
number	7,637	-	(D)	1,890	1,200	3,490	(D)
English hens	farms 57	-	2	9	3	25	18
number	3,296	-	(D)	1,320	(D)	986	490
Yard chickens	farms 163	-	-	22	28	59	54
number	6,153	-	-	468	1,000	1,464	3,221
Guineas	farms 68	-	-	5	10	33	20
number	1,769	-	-	75	308	768	618
Other poultry	farms 79	-	2	3	29	35	10
number	3,392	-	(D)	(D)	1,932	1,246	153
Poultry hatched	farms 36	-	-	3	11	12	10
number	50,115	-	-	1,500	540	600	47,475
Sales							
Livestock, poultry, and their products	farms 1,727	11	79	214	358	418	647
dollars	215,550,966	97,300	6,021,423	28,555,110	47,733,050	54,609,070	78,535,013
Cattle and calves sold	farms 1,349	8	64	176	284	320	497
number	44,511	44	1,890	5,251	12,310	9,397	15,619
dollars	29,029,596	18,600	2,182,274	4,016,613	9,105,144	6,068,551	7,638,414
Calves under 500 pounds	farms 566	6	18	74	130	119	219
number	14,982	(D)	(D)	1,499	3,121	3,095	6,778
dollars	2,662,332	(D)	(D)	441,520	467,693	413,030	1,259,209
Cattle 500 pounds or more	farms 1,151	2	62	157	222	292	416
number	29,529	(D)	(D)	3,752	9,189	6,302	8,841
dollars	26,367,264	(D)	(D)	3,575,093	8,637,451	5,655,521	6,379,205
Milk and other dairy products from cows sold	farms 256	-	12	31	70	64	79
quarts	229,483,723	-	5,027,630	29,063,213	51,763,392	52,895,867	90,733,621
dollars	160,368,175	-	3,581,521	22,375,902	36,110,415	38,784,832	59,515,505
Hogs and pigs	farms 272	11	14	34	67	60	86
number	41,732	844	1,040	3,210	7,578	10,251	18,809
dollars	5,381,320	73,000	118,915	427,085	1,167,657	(D)	(D)
Hogs and pigs for sale	farms 251	11	14	32	61	49	84
number	38,953	(D)	(D)	3,030	6,613	8,970	18,510
dollars	5,053,630	(D)	(D)	409,875	1,020,797	1,278,300	2,163,243
Under 3 months old	farms 111	2	8	-	26	30	45
number	15,588	(D)	(D)	-	1,308	3,684	10,206
dollars	647,720	(D)	(D)	-	97,230	160,470	375,870
3 months old and older	farms 201	9	8	32	55	40	57
number	23,365	720	720	3,030	5,305	5,286	8,304
dollars	4,405,910	63,000	104,265	409,875	923,567	1,117,830	1,787,373
Hogs and pigs for breeding	farms 114	3	1	16	35	27	32
number	2,779	(D)	(D)	180	965	1,281	299
dollars	327,690	(D)	(D)	17,210	146,860	(D)	(D)
Sows and their replacements	farms 104	3	1	14	27	27	32
number	2,452	(D)	(D)	170	920	1,028	280
dollars	289,430	(D)	(D)	15,760	138,200	49,500	75,470
Boars	farms 54	-	-	8	19	16	11
number	327	-	-	10	45	253	19
dollars	38,260	-	-	1,450	8,660	(D)	(D)
Fish and other aquaculture	farms 20	-	-	-	6	11	3
dollars	97,850	-	-	-	450	(D)	(D)
Total other livestock and their products	farms 255	9	4	39	55	77	71
number	33,734	(D)	(D)	15,415	608	15,226	2,433
dollars	5,150,186	5,700	1,100	384,820	195,462	684,749	3,878,355
Horses	farms 49	-	-	4	5	15	25
number	463	-	-	8	19	44	392
dollars	4,018,800	-	-	15,200	29,000	161,300	3,813,300
Paso Fino	farms 26	-	-	2	4	8	12
number	173	-	-	(D)	(D)	28	(D)
dollars	437,200	-	-	(D)	(D)	150,000	252,000
Other purebreds	farms 12	-	-	-	-	-	12
number	(D)	-	-	-	-	-	(D)
dollars	(D)	-	-	-	-	-	(D)
Common (mixed breed)	farms 17	-	-	2	1	7	7
number	(D)	-	-	(D)	(D)	16	(D)
dollars	(D)	-	-	(D)	(D)	11,300	(D)
Burros and burritos	farms -	-	-	-	-	-	-
number	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Sheep	farms 90	6	2	18	15	39	10
number	2,895	(D)	(D)	741	210	1,722	182
dollars	460,149	4,200	(D)	168,600	30,000	241,689	(D)
Goats	farms 88	3	-	23	24	22	16
number	1,476	12	-	266	139	920	139
dollars	309,835	1,500	-	52,300	29,580	203,220	23,235

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Inventory - Con.							
Laying hens	farms 170	-	10	6	31	49	74
	number 82,036	-	126	6	6,650	72,968	2,286
Table egg layers	farms 166	-	8	6	31	49	72
	number 81,712	-	(D)	6	(D)	72,872	2,138
Hatching egg layers	farms 27	-	2	-	11	6	8
	number 324	-	(D)	-	(D)	96	148
Pullets for laying flock replacement	farms 2	-	-	-	-	-	2
	number (D)	-	-	-	-	-	(D)
Broilers and other chickens for meat production	farms 14	-	-	-	6	1	7
	number 966,962	-	-	-	685,528	(D)	(D)
Fighting cocks	farms 109	-	2	6	19	22	60
	number 3,743	-	(D)	(D)	1,055	278	2,070
English hens	farms 78	-	4	-	11	16	47
	number 2,969	-	252	-	810	540	1,367
Yard chickens	farms 153	-	2	6	24	53	68
	number 6,624	-	(D)	(D)	552	1,825	4,057
Guineas	farms 75	-	-	6	20	20	29
	number 1,870	-	-	30	412	796	632
Other poultry	farms 91	-	6	-	29	24	32
	number 1,554	-	90	-	442	516	506
Poultry hatched	farms 36	-	-	-	11	6	19
	number 2,550	-	-	-	1,552	120	878
Sales							
Livestock, poultry, and their products	farms 1,347	7	31	144	278	309	578
	dollars 27,083,075	10,400	212,808	1,111,304	6,578,057	9,780,185	9,390,321
Cattle and calves sold	farms 956	7	14	86	199	238	412
	number 15,414	24	168	1,300	2,949	5,331	5,642
	dollars 8,659,870	10,400	103,200	784,046	2,000,184	2,450,680	3,311,360
Calves under 500 pounds	farms 299	1	6	22	62	114	94
	number 5,415	(D)	(D)	374	712	2,930	1,345
	dollars 1,345,830	(D)	(D)	116,346	221,872	593,671	397,541
Cattle 500 pounds or more	farms 842	6	14	72	181	193	376
	number 9,999	(D)	(D)	926	2,237	2,401	4,297
	dollars 7,314,040	(D)	(D)	667,700	1,778,312	1,857,009	2,913,819
Milk and other dairy products from cows sold	farms 25	-	-	1	5	7	12
	quarts 16,843,142	-	-	(D)	(D)	5,690,535	6,484,246
	dollars 11,839,959	-	-	(D)	(D)	4,143,997	4,691,130
Hogs and pigs	farms 151	-	2	37	40	30	42
	number 10,473	-	(D)	(D)	3,275	3,116	2,380
	dollars 834,072	-	(D)	180,605	(D)	(D)	(D)
Hogs and pigs for sale	farms 140	-	2	37	34	30	37
	number 10,083	-	(D)	(D)	3,075	3,076	2,260
	dollars 775,677	-	(D)	176,955	213,578	223,150	(D)
Under 3 months old	farms 77	-	-	26	17	22	12
	number 5,432	-	-	828	1,740	2,090	774
	dollars 241,915	-	-	73,445	60,900	74,950	32,620
3 months old and older	farms 108	-	2	27	28	19	32
	number 4,651	-	(D)	(D)	1,335	986	1,486
	dollars 533,762	-	(D)	103,510	152,678	148,200	(D)
Hogs and pigs for breeding	farms 51	-	-	10	16	11	14
	number 390	-	-	30	200	40	120
	dollars 58,395	-	-	3,650	(D)	(D)	15,495
Sows and their replacements	farms 45	-	-	10	16	11	8
	number 347	-	-	25	200	40	82
	dollars 50,595	-	-	3,250	(D)	(D)	8,095
Boars	farms 13	-	-	5	-	-	8
	number 43	-	-	5	-	-	38
	dollars 7,800	-	-	400	-	-	7,400
Fish and other aquaculture	farms 17	-	-	6	-	2	9
	dollars 38,546	-	-	(D)	-	(D)	(D)
Total other livestock and their products	farms 235	-	13	27	55	46	94
	number 4,218	-	346	582	163	448	2,679
	dollars 1,139,842	-	101,710	48,995	336,030	85,111	567,996
Horses	farms 43	-	-	12	23	5	3
	number 81	-	-	(D)	46	(D)	(D)
	dollars 293,700	-	-	10,200	211,000	32,500	40,000
Paso Fino	farms 18	-	-	-	12	5	1
	number 40	-	-	-	30	(D)	(D)
	dollars 175,000	-	-	-	120,000	(D)	(D)
Other purebreds	farms 2	-	-	-	-	-	2
	number (D)	-	-	-	-	-	(D)
	dollars (D)	-	-	-	-	-	(D)
Common (mixed breed)	farms 28	-	-	12	11	5	-
	number (D)	-	-	(D)	16	(D)	-
	dollars (D)	-	-	10,200	91,000	(D)	-
Burros and burritos	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
	dollars -	-	-	-	-	-	-
Sheep	farms 76	-	5	6	11	23	31
	number 1,358	-	100	60	94	384	720
	dollars 226,266	-	100,000	6,000	11,140	26,601	82,525
Goats	farms 36	-	6	6	5	6	13
	number 245	-	(D)	(D)	23	(D)	(D)
	dollars 27,190	-	(D)	(D)	7,600	4,200	8,400

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Sales - Con.							
Livestock, poultry, and their products - Con.							
Total other livestock and their products - Con.							
Rabbits farms	43	-	-	3	6	19	15
number	28,840	-	-	14,400	180	12,540	1,720
dollars	229,742	-	-	144,000	1,842	68,400	15,500
Other livestock farms	6	-	-	-	6	-	-
number	60	-	-	-	60	-	-
dollars	6,000	-	-	-	6,000	-	-
Honey farms	51	-	2	9	17	10	13
gallons	2,988	-	(D)	(D)	2,461	130	259
dollars	119,720	-	(D)	4,720	99,040	4,200	(D)
Other livestock products farms	6	-	-	-	-	6	-
dollars	5,940	-	-	-	-	5,940	-
Laying hens farms	12	-	-	2	-	10	-
number	(D)	-	-	(D)	-	(D)	-
dollars	(D)	-	-	(D)	-	(D)	-
Table egg layers farms	10	-	-	-	-	10	-
number	(D)	-	-	-	-	(D)	-
dollars	(D)	-	-	-	-	(D)	-
Hatching egg layers farms	8	-	-	2	-	6	-
number	120	-	-	(D)	-	(D)	-
dollars	660	-	-	(D)	-	(D)	-
Pullets for laying flock replacement farms	25	-	-	5	-	12	8
number	496,620	-	-	116,500	-	120	380,000
dollars	1,905,780	-	-	75,000	-	780	1,830,000
Broilers and other chickens for meat production farms	81	-	3	8	14	27	29
number	14,031,106	-	429,384	2,028,000	1,443,887	4,627,956	5,501,879
dollars	7,374,966	-	137,613	(D)	1,038,212	(D)	3,238,432
Fighting cocks farms	26	-	-	3	5	8	10
number	746	-	-	216	170	132	228
dollars	224,400	-	-	96,000	32,500	26,400	69,500
English hens farms	21	-	-	3	3	8	7
number	682	-	-	150	150	272	110
dollars	69,560	-	-	12,000	12,000	21,760	23,800
Yard chickens farms	40	-	-	-	17	16	7
number	1,159	-	-	-	735	254	170
dollars	(D)	-	-	-	3,270	(D)	1,400
Guineas farms	35	-	-	-	6	13	16
number	1,180	-	-	-	300	520	360
dollars	7,090	-	-	-	1,500	3,100	2,490
Other poultry farms	34	-	-	-	19	6	9
number	2,742	-	-	-	2,290	210	242
dollars	27,090	-	-	-	23,950	630	2,510
Total chicken eggs farms	90	-	-	12	22	45	11
dozens	3,802,263	-	-	(D)	14,930	(D)	1,435
dollars	5,824,917	-	-	(D)	42,490	(D)	3,444
Eggs for consumption farms	90	-	-	12	22	45	11
dozens	3,801,348	-	-	(D)	14,930	(D)	1,060
dollars	5,823,543	-	-	(D)	42,490	(D)	2,880
Eggs for hatching farms	15	-	-	-	-	12	3
dozens	915	-	-	-	-	540	375
dollars	1,374	-	-	-	-	810	564
All poultry and poultry products farms	228	-	3	25	52	72	76
dollars	15,523,839	-	137,613	1,350,690	1,153,922	7,710,038	5,171,576
CROPS HARVESTED							
Major Crops							
Coffee grown in the shade farms	443	-	7	34	59	134	209
trees not of bearing age	518,801	-	5,380	59,982	69,900	96,682	286,857
trees of bearing age	1,583,085	-	91,267	119,683	155,970	509,421	706,744
cuerdas	2,160	-	43	155	234	640	1,088
cwt	3,960	-	40	498	450	1,408	1,564
Coffee grown without shade farms	851	-	26	51	151	270	353
trees not of bearing age	1,459,771	-	35,183	55,388	321,851	427,877	619,472
trees of bearing age	5,003,133	-	315,268	243,787	985,416	1,298,065	2,160,597
cuerdas	6,279	-	657	246	1,068	1,681	2,626
cwt	11,066	-	1,387	707	1,586	2,787	4,599
Pineapples farms	65	-	8	15	11	20	11
plants not of bearing age	2,211,062	-	(D)	885,286	(D)	806,276	(D)
plants of bearing age	3,895,588	-	(D)	2,196,150	(D)	957,426	(D)
cuerdas	470	-	32	196	57	164	21
tons	4,282	-	(D)	1,809	(D)	717	1,006
Plantains farms	1,306	6	88	119	257	377	459
trees not of bearing age	3,000,596	(D)	(D)	771,332	608,072	612,157	793,952
trees of bearing age	5,147,309	(D)	(D)	680,153	1,262,903	1,435,685	1,484,183
cuerdas	8,274	50	483	1,387	1,817	2,263	2,275
thousands	145,447	546	7,532	19,998	32,690	45,939	38,742
Bananas farms	675	4	35	51	102	200	283
trees not of bearing age	755,355	(D)	(D)	59,429	86,173	185,430	396,434
trees of bearing age	2,330,149	(D)	(D)	260,565	532,837	423,757	1,055,656
cuerdas	3,521	14	89	391	767	790	1,470
thousands	176,733	(D)	2,097	(D)	21,675	20,614	37,550

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Sales - Con.							
Livestock, poultry, and their products - Con.							
Total other livestock and their products - Con.							
Rabbits	25	-	2	2	-	-	21
number	2,534	-	(D)	(D)	-	-	1,814
dollars	23,286	-	(D)	(D)	-	-	18,966
Other livestock	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Honey	81	-	-	7	23	18	33
gallons	11,796	-	-	412	2,633	1,716	7,035
dollars	561,040	-	-	23,195	99,090	21,810	416,945
Other livestock products	10	-	-	-	6	-	4
dollars	8,360	-	-	-	7,200	-	1,160
Laying hens	18	-	-	-	-	7	11
number	(D)	-	-	-	-	(D)	454
dollars	(D)	-	-	-	-	108,160	(D)
Table egg layers	18	-	-	-	-	7	11
number	(D)	-	-	-	-	(D)	454
dollars	(D)	-	-	-	-	108,160	(D)
Hatching egg layers	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Pullets for laying flock replacement	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Broilers and other chickens for meat production	12	-	-	-	4	1	7
number	1,142,767	-	-	-	636,333	(D)	(D)
dollars	1,137,785	-	-	-	703,086	(D)	(D)
Fighting cocks	51	-	2	-	13	12	24
number	1,559	-	(D)	-	586	(D)	843
dollars	232,700	-	(D)	-	60,100	(D)	163,800
English hens	35	-	2	-	5	6	22
number	2,250	-	(D)	-	1,500	(D)	534
dollars	132,900	-	(D)	-	75,000	(D)	(D)
Yard chickens	34	-	-	-	-	19	15
number	691	-	-	-	-	467	224
dollars	(D)	-	-	-	-	4,074	(D)
Guineas	18	-	-	-	5	8	5
number	580	-	-	-	140	254	186
dollars	3,700	-	-	-	1,500	1,270	930
Other poultry	14	-	-	-	-	6	8
number	250	-	-	-	-	30	220
dollars	3,030	-	-	-	-	750	2,280
Total chicken eggs	104	-	10	6	17	26	45
dozens	2,534,937	-	678	72	81,165	2,430,808	22,214
dollars	2,945,139	-	(D)	(D)	231,189	2,648,086	63,854
Eggs for consumption	102	-	8	6	17	26	45
dozens	2,534,592	-	(D)	72	81,040	2,430,808	(D)
dollars	2,944,619	-	(D)	(D)	230,999	2,648,086	(D)
Eggs for hatching	9	-	2	-	5	-	2
dozens	345	-	(D)	-	125	-	(D)
dollars	520	-	(D)	-	190	-	(D)
All poultry and poultry products	181	-	10	6	29	52	84
dollars	4,570,786	-	(D)	(D)	1,070,875	2,872,439	(D)
CROPS HARVESTED							
Major Crops							
Coffee grown in the shade	375	2	4	26	51	91	201
trees not of bearing age	585,211	-	-	85,510	59,561	123,443	316,697
trees of bearing age	1,014,438	(D)	(D)	53,264	46,508	337,952	571,314
cuerdas	1,643	(D)	(D)	135	131	476	895
cwt	2,064	-	4	154	144	358	1,404
Coffee grown without shade	776	-	13	62	115	254	332
trees not of bearing age	1,330,409	-	16,600	116,262	236,832	501,332	459,383
trees of bearing age	1,669,378	-	22,600	137,748	225,922	435,641	847,467
cuerdas	3,200	-	42	259	479	911	1,510
cwt	4,400	-	920	328	406	1,072	1,674
Pineapples	66	-	-	12	10	17	27
plants not of bearing age	1,636,404	-	-	426,820	39,010	827,484	343,090
plants of bearing age	774,238	-	-	314,000	31,612	151,620	277,006
cuerdas	181	-	-	44	5	84	48
tons	443	-	-	108	66	146	123
Plantains	729	-	24	91	119	180	315
trees not of bearing age	1,078,745	-	8,126	116,830	266,317	239,242	448,230
trees of bearing age	1,126,313	-	24,942	138,634	235,361	199,182	528,194
cuerdas	2,350	-	46	268	540	505	992
thousands	23,626	-	1,356	3,703	5,336	4,848	8,383
Bananas	482	2	6	30	63	118	263
trees not of bearing age	473,879	(D)	(D)	(D)	37,891	91,233	268,515
trees of bearing age	741,155	-	(D)	(D)	188,142	127,137	249,857
cuerdas	1,685	(D)	(D)	(D)	293	262	870
thousands	50,248	-	(D)	(D)	4,840	4,163	35,624

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED - Con.							
Field Crops							
Pigeon peas	farms 91	-	10	10	18	28	25
	cuerdas 232	-	81	47	22	42	40
	cwt 2,360	-	92	1,252	207	391	418
Dry beans	farms 32	-	3	4	9	9	7
	cuerdas 56	-	27	5	12	6	6
	cwt 466	-	135	109	103	92	27
Green beans	farms 110	-	6	12	26	22	44
	cuerdas 203	-	20	40	60	20	64
	cwt 3,304	-	226	1,016	942	321	798
Corn (seeds)	farms 32	-	3	1	16	6	6
	cuerdas 710	-	(D)	(D)	266	(D)	3
	cwt (D)	-	90	(D)	(D)	(D)	27
Soybeans	farms 8	-	3	1	3	1	-
	cuerdas 1,058	-	3	(D)	(D)	(D)	-
	cwt 20,473	-	1	(D)	(D)	(D)	-
Cotton (seeds)	farms 2	-	-	1	1	-	-
	cuerdas (D)	-	-	(D)	(D)	-	-
	cwt (D)	-	-	(D)	(D)	-	-
Rice (including seeds)	farms 1	-	-	1	-	-	-
	cuerdas (D)	-	-	(D)	-	-	-
	cwt (D)	-	-	(D)	-	-	-
Sugarcane	farms 4	-	-	-	-	2	2
	cuerdas (D)	-	-	-	-	(D)	(D)
	cwt (D)	-	-	-	-	(D)	(D)
Sunflower (seeds)	farms 7	-	3	2	2	-	-
	cuerdas 32	-	(D)	(D)	(D)	-	-
	cwt (D)	-	(D)	(D)	(D)	-	-
Wheat (seeds)	farms 1	-	-	-	1	-	-
	cuerdas (D)	-	-	-	(D)	-	-
	cwt (D)	-	-	-	(D)	-	-
Other field crops	farms 18	-	-	5	3	4	6
	cuerdas 123	-	-	67	(D)	(D)	14
	cwt 2,283	-	-	1,491	246	416	130
Root Crops or Tubers							
Dasheens	farms 104	-	6	20	26	22	30
	cuerdas 134	-	11	22	45	27	30
	cwt 7,440	-	400	670	4,516	760	1,094
Cassava	farms 78	2	12	10	14	24	16
	cuerdas 169	(D)	37	(D)	31	56	34
	cwt 7,297	(D)	2,750	(D)	1,566	1,525	1,026
Root celery	farms 69	-	6	8	13	15	27
	cuerdas 135	-	16	8	9	39	63
	cwt 10,312	-	2,276	760	895	2,045	4,336
Sweet potatoes	farms 73	-	9	20	12	11	21
	cuerdas 129	-	12	34	28	9	47
	cwt 8,836	-	650	3,186	2,040	590	2,370
Ginger root	farms 37	2	2	4	6	10	13
	cuerdas 56	(D)	(D)	(D)	12	12	28
	cwt 3,389	(D)	(D)	38	502	1,156	1,661
Yams	farms 308	8	38	26	66	80	90
	cuerdas 841	23	101	61	146	317	193
	cwt 48,902	1,426	8,615	3,610	9,824	16,705	8,722
Taniers	farms 262	4	30	24	54	70	80
	cuerdas 418	14	67	36	74	105	122
	cwt 18,258	480	3,258	1,254	2,738	6,330	4,198
Other root crops or tubers	farms 17	2	2	2	-	6	5
	cuerdas 13	(D)	(D)	(D)	-	3	10
	cwt 428	(D)	(D)	(D)	-	98	300
Fruits and Coconuts							
Coconuts	farms 15	-	2	2	3	4	4
	trees not of bearing age 809	-	(D)	(D)	(D)	(D)	(D)
	trees of bearing age 240	-	-	(D)	(D)	(D)	(D)
	cuerdas 12	-	(D)	(D)	(D)	2	7
	hundreds 624	-	-	(D)	-	(D)	-
Grapefruit	farms 43	-	4	4	-	13	22
	trees not of bearing age 1,076	-	(D)	(D)	-	(D)	846
	trees of bearing age 1,342	-	(D)	(D)	-	(D)	442
	cuerdas 22	-	4	1	-	7	10
	hundreds 918	-	(D)	(D)	-	(D)	282
Oranges	farms 480	2	17	32	73	163	193
	trees not of bearing age 90,870	-	520	824	21,509	31,341	36,676
	trees of bearing age 185,194	(D)	7,358	(D)	18,401	58,389	93,018
	cuerdas 1,819	(D)	(D)	89	307	601	751
	hundreds 449,098	(D)	(D)	6,788	19,708	235,619	183,939
Chironjas	farms 40	-	-	-	5	25	10
	trees not of bearing age (D)	-	-	-	-	904	(D)
	trees of bearing age (D)	-	-	-	98	204	(D)
	cuerdas 33	-	-	-	1	25	8
	hundreds (D)	-	-	-	(D)	330	262
Avocados	farms 113	-	2	7	21	34	49
	trees not of bearing age 10,476	-	(D)	(D)	4,188	(D)	4,329
	trees of bearing age 12,083	-	-	(D)	1,513	(D)	8,414
	cuerdas 370	-	(D)	(D)	89	44	224
	hundreds 13,883	-	-	-	782	7,066	6,035
Mangoes	farms 14	-	-	3	1	7	3
	trees not of bearing age 1,650	-	-	6	(D)	(D)	(D)
	trees of bearing age (D)	-	-	-	(D)	(D)	(D)
	cuerdas (D)	-	-	(Z)	(D)	7	(D)
	hundreds (D)	-	-	-	(D)	182	(D)

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED - Con.							
Field Crops							
Pigeon peas	farms 82	-	3	8	13	13	45
	cuerdas 209	-	36	7	8	27	131
	cwt 1,572	-	96	51	52	386	987
Dry beans	farms 23	-	-	8	4	-	11
	cuerdas 93	-	-	8	1	-	85
	cwt 1,734	-	-	114	11	-	1,610
Green beans	farms 51	-	3	4	7	6	31
	cuerdas 78	-	24	8	4	2	39
	cwt 1,036	-	204	141	64	44	583
Corn (seeds)	farms 9	-	-	2	4	-	3
	cuerdas 5	-	-	(D)	(D)	-	2
	cwt 61	-	-	(D)	(D)	-	29
Soybeans	farms -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
Cotton (seeds)	farms -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
Rice (including seeds)	farms -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
Sugarcane	farms 2	-	-	-	2	-	-
	cuerdas (D)	-	-	-	(D)	-	-
	cwt (D)	-	-	-	(D)	-	-
Sunflower (seeds)	farms 5	-	-	-	5	-	-
	cuerdas 60	-	-	-	60	-	-
	cwt (D)	-	-	-	(D)	-	-
Wheat (seeds)	farms -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
Other field crops	farms 8	-	-	-	2	2	4
	cuerdas 9	-	-	-	(D)	(D)	(D)
	cwt 22	-	-	-	(D)	(D)	12
Root Crops or Tubers							
Dasheens	farms 36	-	-	5	4	7	20
	cuerdas 28	-	-	6	4	3	16
	cwt 734	-	-	32	10	172	520
Cassava	farms 36	-	-	3	15	2	16
	cuerdas 71	-	-	(D)	31	(D)	33
	cwt 6,307	-	-	(D)	2,997	(D)	3,185
Root celery	farms 20	-	-	2	5	4	9
	cuerdas 44	-	-	(D)	21	(D)	10
	cwt 1,002	-	-	(D)	385	(D)	429
Sweet potatoes	farms 40	-	-	9	3	6	22
	cuerdas 49	-	-	22	(D)	(D)	21
	cwt 3,762	-	-	1,468	47	260	1,987
Ginger root	farms 6	-	-	-	-	-	6
	cuerdas 2	-	-	-	-	-	2
	cwt 200	-	-	-	-	-	200
Yams	farms 115	-	2	14	17	33	49
	cuerdas 208	-	(D)	(D)	27	65	90
	cwt 7,587	-	(D)	1,506	1,242	(D)	3,598
Taniers	farms 103	-	2	12	20	27	42
	cuerdas 76	-	(D)	(D)	12	17	34
	cwt 3,153	-	(D)	588	(D)	528	1,593
Other root crops or tubers	farms 6	-	-	-	-	2	4
	cuerdas 2	-	-	-	-	(D)	(D)
	cwt 62	-	-	-	-	(D)	(D)
Fruits and Coconuts							
Coconuts	farms 31	-	-	-	4	13	14
	trees not of bearing age 4,426	-	-	-	(D)	1,862	(D)
	trees of bearing age 613	-	-	-	(D)	107	(D)
	cuerdas 49	-	-	-	24	19	6
	hundreds 566	-	-	-	(D)	(D)	180
Grapefruit	farms 54	-	-	4	7	10	33
	trees not of bearing age 1,091	-	-	(D)	(D)	42	985
	trees of bearing age 8,934	-	-	(D)	(D)	42	8,674
	cuerdas 48	-	-	1	2	1	44
	hundreds 7,269	-	-	(D)	159	(D)	7,087
Oranges	farms 418	-	7	33	67	115	196
	trees not of bearing age 61,024	-	576	4,587	13,149	19,461	23,251
	trees of bearing age 100,507	-	880	4,968	11,010	16,428	67,221
	cuerdas 1,315	-	9	97	166	257	787
	hundreds 100,364	-	791	934	5,999	32,415	60,225
Chironjas	farms 23	-	-	-	8	3	12
	trees not of bearing age (D)	-	-	-	182	-	(D)
	trees of bearing age (D)	-	-	-	(D)	(D)	(D)
	cuerdas 28	-	-	-	(D)	(D)	20
	hundreds (D)	-	-	-	30	(D)	(D)
Avocados	farms 165	-	-	24	24	42	75
	trees not of bearing age 4,510	-	-	2,476	616	279	1,139
	trees of bearing age 3,384	-	-	1,257	112	345	1,670
	cuerdas 149	-	-	56	20	15	59
	hundreds 3,380	-	-	723	122	253	2,282
Mangoes	farms 22	-	-	1	4	5	12
	trees not of bearing age (D)	-	-	(D)	43	32	41
	trees of bearing age (D)	-	-	(D)	-	-	78
	cuerdas (D)	-	-	(D)	1	1	3
	hundreds (D)	-	-	(D)	-	-	126

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CROPS HARVESTED - Con.								
Fruits and Coconuts - Con.								
Soursops	farms	29	-	2	5	2	5	15
	trees not of bearing age	2,860	-	(D)	190	-	(D)	2,192
	trees of bearing age	1,428	-	(D)	-	(D)	(D)	590
	cuerdas	36	-	(D)	(D)	(D)	7	24
	cwt	559	-	(D)	-	(D)	104	(D)
Citrons	farms	3	-	-	-	1	2	-
	trees not of bearing age	(D)	-	-	-	(D)	(D)	-
	trees of bearing age	(D)	-	-	-	-	(D)	-
	cuerdas	(D)	-	-	-	(D)	(D)	-
	hundreds	(D)	-	-	-	-	(D)	-
Papayas	farms	109	2	8	10	37	23	29
	trees not of bearing age	157,899	(D)	(D)	49,012	43,034	12,814	(D)
	trees of bearing age	412,412	-	(D)	114,194	81,495	47,380	(D)
	cuerdas	(D)	(D)	26	155	126	(D)	216
	cwt	99,686	-	6,355	22,832	19,062	9,074	42,363
Passion fruit	farms	26	-	-	-	7	8	11
	vines not of bearing age	1,394	-	-	-	8	(D)	(D)
	vines of bearing age	3,754	-	-	-	2,006	(D)	(D)
	cuerdas	27	-	-	-	10	8	10
	cwt	1,016	-	-	-	243	14	759
Quenepas	farms	20	-	-	-	8	4	8
	trees not of bearing age	(D)	-	-	-	(D)	-	(D)
	trees of bearing age	(D)	-	-	-	(D)	(D)	(D)
	cuerdas	(D)	-	-	-	(D)	(D)	43
	cwt	(D)	-	-	-	(D)	(D)	1,880
Lemons and limes	farms	141	-	11	25	28	31	46
	trees not of bearing age	16,750	-	56	5,141	1,448	3,545	6,560
	trees of bearing age	20,961	-	1,080	8,100	1,372	5,462	4,947
	cuerdas	287	-	20	96	25	59	87
	hundreds	14,773	-	468	6,328	1,076	4,414	2,487
Starfruit	farms	22	-	-	-	7	8	7
	trees not of bearing age	191	-	-	-	(D)	(D)	(D)
	trees of bearing age	696	-	-	-	(D)	(D)	(D)
	cuerdas	7	-	-	-	1	2	4
	cwt	544	-	-	-	(D)	(D)	500
Breadfruit	farms	35	-	3	5	4	11	12
	trees not of bearing age	4,929	-	300	512	-	82	4,035
	trees of bearing age	1,316	-	150	-	106	456	604
	cuerdas	110	-	9	10	1	11	78
	cwt	24,494	-	2,100	-	7,314	13,960	1,120
Other fruit	farms	45	-	4	4	12	12	13
	trees not of bearing age	30,519	-	(D)	(D)	(D)	1,894	10,260
	trees of bearing age	5,526	-	(D)	-	(D)	1,980	3,486
	cuerdas	178	-	(Z)	2	18	35	122
	cwt	456	-	(D)	-	(D)	416	38
Vegetables or Melons								
Tomatoes (including hydroponics)	farms	34	2	4	6	7	7	8
	cuerdas	(D)	(D)	3	(D)	29	(D)	4
	pounds	(D)	(D)	10,470	(D)	(D)	(D)	36,680
Cucumbers (including hydroponics)	farms	50	2	4	8	17	5	14
	cuerdas	197	(D)	21	44	88	27	(D)
	pounds	1,803,979	(D)	(D)	471,500	982,271	207,070	109,068
String beans	farms	23	2	2	-	6	3	10
	cuerdas	30	(D)	(D)	-	5	(D)	18
	pounds	58,168	(D)	(D)	-	25,648	5,000	19,460
Lettuce (including hydroponics)	farms	91	2	16	16	26	27	4
	cuerdas	21	(D)	4	(D)	5	6	3
	pounds	1,895,938	(D)	400,848	204,720	848,600	316,470	(D)
Onions	farms	2	-	-	1	1	-	-
	cuerdas	(D)	-	-	(D)	(D)	-	-
	pounds	(D)	-	-	(D)	(D)	-	-
Herbs and aromatic plants (including hydroponics)	farms	26	2	-	8	8	2	6
	cuerdas	5	(D)	-	2	(D)	(D)	2
	pounds	458,686	(D)	-	418,200	28,916	(D)	11,500
Coriander and spiny coriander (including hydroponics)	farms	224	2	32	41	62	47	40
	cuerdas	253	(D)	47	38	64	(D)	82
	pounds	2,155,101	(D)	453,438	488,924	313,848	(D)	741,362
Peppers (excluding hydroponics)	farms	42	-	6	5	14	11	6
	cuerdas	155	-	10	7	46	87	5
	pounds	1,638,560	-	116,350	113,476	735,364	626,870	46,500
Cabbage	farms	7	-	-	1	6	-	-
	cuerdas	(D)	-	-	(D)	(D)	-	-
	pounds	(D)	-	-	(D)	(D)	-	-
Eggplant	farms	92	-	24	9	23	16	20
	cuerdas	189	-	36	17	56	48	32
	pounds	2,030,786	-	387,212	216,400	927,450	264,000	235,724
Pumpkins	farms	191	-	17	21	37	55	61
	cuerdas	1,212	-	89	305	310	258	250
	pounds	15,789,883	-	924,600	5,645,467	3,841,856	2,979,564	2,398,396
Squash	farms	3	-	-	-	2	-	1
	cuerdas	(D)	-	-	-	(D)	-	(D)
	pounds	(D)	-	-	-	(D)	-	(D)
Sweet peppers (Aji dulce) (excluding hydroponics)	farms	215	4	26	24	51	55	55
	cuerdas	312	5	22	55	89	63	78
	pounds	1,174,773	9,600	93,176	111,800	271,504	360,475	328,218
Watermelons	farms	37	-	3	10	12	7	5
	cuerdas	(D)	-	(D)	164	238	267	33
	pounds	11,907,909	-	208,000	3,771,025	3,751,911	3,819,755	357,218

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Nonagricultural occupation						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED - Con.							
Fruits and Coconuts - Con.							
Soursops	63	-	-	7	24	17	15
farms							
trees not of bearing age	2,703	-	-	1,500	339	198	666
trees of bearing age	5,536	-	-	1,214	3,070	544	708
cuerdas	120	-	-	82	22	5	12
cwt	439	-	-	118	113	77	130
Citrons	7	-	-	-	3	-	4
farms							
trees not of bearing age	(D)	-	-	-	(D)	-	-
trees of bearing age	(D)	-	-	-	-	-	(D)
cuerdas	(D)	-	-	-	22	-	(D)
hundreds	(D)	-	-	-	-	-	(D)
Papayas	55	-	2	10	9	14	20
farms							
trees not of bearing age	11,439	-	-	3,680	(D)	(D)	146
trees of bearing age	36,698	-	(D)	18,500	(D)	(D)	248
cuerdas	53	-	(D)	23	(D)	29	1
cwt	4,148	-	(D)	82	(D)	(D)	41
farms	24	-	-	-	4	8	12
vines not of bearing age	2,774	-	-	-	(D)	290	(D)
vines of bearing age	1,544	-	-	-	(D)	1,320	(D)
cuerdas	11	-	-	-	1	5	6
cwt	197	-	-	-	(D)	121	(D)
farms	6	-	-	-	2	-	4
trees not of bearing age	(D)	-	-	-	(D)	-	(D)
trees of bearing age	(D)	-	-	-	-	-	(D)
cuerdas	(D)	-	-	-	(D)	-	(D)
cwt	(D)	-	-	-	-	-	(D)
Lemons and limes	172	-	4	27	28	48	65
farms							
trees not of bearing age	22,173	-	240	2,914	10,416	2,119	6,484
trees of bearing age	15,143	-	-	-	2,442	1,762	10,939
cuerdas	342	-	2	24	101	35	180
hundreds	29,822	-	-	-	280	3,826	25,716
farms	14	-	-	6	-	6	2
trees not of bearing age	1,098	-	-	282	-	(D)	(D)
trees of bearing age	-	-	-	-	-	-	-
cuerdas	13	-	-	2	-	(D)	(D)
cwt	-	-	-	-	-	-	-
farms	39	-	-	-	4	15	20
trees not of bearing age	361	-	-	-	(D)	145	(D)
trees of bearing age	863	-	-	-	(D)	-	(D)
cuerdas	19	-	-	-	12	3	4
cwt	3,262	-	-	-	(D)	-	(D)
farms	80	-	2	12	24	24	18
trees not of bearing age	7,991	-	-	1,486	3,515	2,002	988
trees of bearing age	4,820	-	(D)	(D)	530	2,490	404
cuerdas	93	-	(D)	(D)	33	22	22
cwt	204	-	-	(D)	(D)	186	11
Vegetables or Melons							
Tomatoes (including hydroponics)	23	-	-	8	4	7	4
farms							
cuerdas	5	-	-	3	1	(Z)	1
pounds	53,459	-	-	31,176	9,000	8,263	5,020
Cucumbers (including hydroponics)	7	-	-	4	1	-	2
farms							
cuerdas	5	-	-	(D)	(D)	-	(D)
pounds	43,100	-	-	7,000	(D)	-	(D)
String beans	3	-	-	-	-	-	3
farms							
cuerdas	1	-	-	-	-	-	1
pounds	2,100	-	-	-	-	-	2,100
Lettuce (including hydroponics)	38	-	5	8	8	10	7
farms							
cuerdas	12	-	1	1	4	1	5
pounds	1,242,066	-	23,860	98,208	717,228	134,100	268,670
Onions	-	-	-	-	-	-	-
farms							
cuerdas	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Herbs and aromatic plants (including hydroponics)	12	-	4	-	4	4	-
farms							
cuerdas	1	-	(Z)	-	(Z)	(Z)	-
pounds	118,100	-	6,800	-	104,800	6,500	-
Coriander and spiny coriander (including hydroponics)	66	-	12	15	12	17	10
farms							
cuerdas	46	-	13	4	2	5	22
pounds	1,135,351	-	27,010	169,272	12,600	289,756	636,713
Peppers (excluding hydroponics)	20	-	-	10	2	6	2
farms							
cuerdas	19	-	-	(D)	(D)	10	(D)
pounds	68,860	-	-	24,900	(D)	35,624	(D)
Cabbage	2	-	-	-	-	2	-
farms							
cuerdas	(D)	-	-	-	-	(D)	-
pounds	(D)	-	-	-	-	(D)	-
Eggplant	15	-	3	6	6	-	-
farms							
cuerdas	11	-	6	4	2	-	-
pounds	99,250	-	75,000	16,750	7,500	-	-
Pumpkins	57	-	2	16	10	8	21
farms							
cuerdas	157	-	(D)	(D)	32	52	48
pounds	1,448,392	-	(D)	119,204	(D)	886,692	327,296
Squash	-	-	-	-	-	-	-
farms							
cuerdas	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Sweet peppers (Aji dulce) (excluding hydroponics)	75	-	2	20	8	12	33
farms							
cuerdas	64	-	(D)	15	(D)	11	33
pounds	314,333	-	(D)	64,638	(D)	34,250	198,745
Watermelons	4	-	-	2	-	2	-
farms							
cuerdas	(D)	-	-	(D)	-	(D)	-
pounds	277,840	-	-	(D)	-	(D)	-

See footnote(s) at end of table.

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Table 82. Summary by Primary Occupation and Age of Principal Operator: 2018 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Item	Agricultural occupation							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CROPS HARVESTED - Con.								
Vegetables or Melons - Con.								
Honeydew melons	farms	2	-	-	1	-	-	1
	cuerdas	(D)	-	-	(D)	-	-	(D)
	pounds	(D)	-	-	(D)	-	-	(D)
Cantaloupes	farms	7	-	2	2	2	-	1
	cuerdas	14	-	(D)	(D)	(D)	-	(D)
	pounds	33,930	-	(D)	(D)	(D)	-	(D)
Sweet corn	farms	4	-	-	-	2	-	2
	cuerdas	(D)	-	-	-	(D)	-	(D)
	pounds	9,400	-	-	-	(D)	-	(D)
Other vegetables or melons (including hydroponics)	farms	64	2	8	6	16	15	17
	cuerdas	101	(D)	(D)	22	25	16	33
	pounds	(D)	(D)	36,680	203,758	(D)	70,568	(D)
Other Crops								
Nursery and greenhouse crops, floriculture, and sod	farms	218	-	6	20	51	78	63
	cuerdas	1,592	-	7	86	312	713	474
Grasses	farms	258	-	5	26	72	59	96
	cuerdas	26,599	-	170	2,282	6,117	9,518	8,511
Item	Nonagricultural occupation							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CROPS HARVESTED - Con.								
Vegetables or Melons - Con.								
Honeydew melons	farms	-	-	-	-	-	-	-
	cuerdas	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Cantaloupes	farms	-	-	-	-	-	-	-
	cuerdas	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Sweet corn	farms	4	-	-	2	-	-	2
	cuerdas	(D)	-	-	(D)	-	-	(D)
	pounds	34,250	-	-	(D)	-	-	(D)
Other vegetables or melons (including hydroponics)	farms	16	-	-	2	2	8	4
	cuerdas	10	-	-	(D)	(D)	(D)	2
	pounds	141,980	-	-	(D)	(D)	6,540	120,040
Other Crops								
Nursery and greenhouse crops, floriculture, and sod	farms	85	-	1	8	16	20	40
	cuerdas	537	-	(D)	(D)	82	258	178
Grasses	farms	98	-	1	13	29	25	30
	cuerdas	7,035	-	(D)	(D)	1,809	1,350	1,964

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

² Data reflect actual census results and do not include any administrative data from government agencies.

Table 83. Summary by Size of Farm: 2018

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
FARMS AND LAND IN FARMS								
Farms	8,230	2,213	1,853	1,950	952	579	330	353
Land in farms	487,775	9,915	25,747	59,363	64,475	75,996	69,677	182,603
Average size of farm	59.3	4.5	13.9	30.4	67.7	131.3	211.1	517.3
Farms by size:								
Less than 10 cuerdas	2,213	2,213	-	-	-	-	-	-
10 to 19 cuerdas	1,853	-	1,853	-	-	-	-	-
20 to 49 cuerdas	1,950	-	-	1,950	-	-	-	-
50 to 99 cuerdas	952	-	-	-	952	-	-	-
100 to 174 cuerdas	579	-	-	-	-	579	-	-
175 to 259 cuerdas	330	-	-	-	-	-	330	-
260 cuerdas or more	353	-	-	-	-	-	-	353
LAND IN FARMS ACCORDING TO USE								
Total cropland	7,753	2,029	1,797	1,830	894	542	325	336
cuerdas	379,374	7,733	21,385	45,711	49,815	55,864	57,293	141,573
Harvested cropland	4,888	1,615	1,074	1,092	455	285	170	197
cuerdas	81,674	3,979	6,166	11,162	8,086	10,309	10,217	31,755
Cropland used only for pasture or grazing	2,999	336	530	722	546	361	238	266
cuerdas	210,932	1,310	5,937	16,820	28,381	33,121	37,655	87,708
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed	274	40	62	71	24	24	18	35
cuerdas	6,856	45	286	483	288	428	768	4,558
Cropland on which all crops failed	1,264	291	367	343	111	84	32	36
cuerdas	11,003	771	1,967	3,135	1,407	1,355	539	1,829
Cropland idle	3,096	613	869	883	360	185	106	80
cuerdas	68,909	1,628	7,029	14,112	11,653	10,651	8,114	15,723
Pastureland and rangeland other than cropland and woodland	1,435	142	249	443	225	179	95	102
cuerdas	50,274	333	1,624	6,198	6,570	9,557	7,065	18,925
Woodland, forest, and underbrush that cannot be used for cultivation or pasture	1,611	177	237	500	296	219	78	104
cuerdas	31,574	343	841	3,250	4,412	6,718	3,805	12,206
All other land including land in house lots, buildings, ponds, roads, wasteland, etc.	4,151	1,179	800	980	481	323	179	209
cuerdas	26,554	1,507	1,897	4,204	3,678	3,856	1,514	9,899
Land located on an Agricultural Reserve	526	84	102	100	78	59	46	57
cuerdas	56,652	359	1,207	2,430	4,549	6,320	8,920	32,867
RENEWABLE ENERGY								
Farms that produce energy	280	106	46	48	18	22	14	26
Type of system:								
Solar panels	234	101	42	32	15	16	3	25
Wind turbines	20	8	-	-	2	6	3	1
Geoechange system	12	6	-	4	-	-	2	-
Small hydro system	12	6	-	6	-	-	-	-
Methane digesters	6	6	-	-	-	-	-	-
Other	36	11	4	12	1	2	6	-
IRRIGATION								
Land irrigated	706	135	97	124	104	105	53	88
cuerdas	26,933	224	469	1,011	2,356	3,377	3,084	16,411
water (acre-feet)	17,449	99	86	775	3,425	1,720	2,321	9,024
Public system	159	40	15	39	14	14	3	34
cuerdas	11,754	50	51	152	508	500	232	10,262
Private system	567	99	84	91	90	93	50	60
cuerdas	15,178	174	418	859	1,849	2,877	2,853	6,149
Farms by type of irrigation:								
Gravity	118	30	13	20	12	5	8	30
Drip	293	44	40	68	46	56	18	21
Sprinkler	237	39	34	26	43	35	24	36
Other	55	20	8	10	3	9	3	2
Farms by major source of irrigation water for private systems:								
Well	279	67	40	51	41	42	19	19
River or stream	71	12	12	16	8	16	-	7
Lake or private pond	43	-	4	10	17	7	5	-
Canal	21	2	-	6	4	-	2	7
Oxidation pond (see text)	117	-	12	6	20	28	24	27
Other (see text)	34	16	16	2	-	-	-	-
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR								
All operators	8,230	2,213	1,853	1,950	952	579	330	353
Full owners	5,474	1,855	1,407	1,243	470	248	127	124
Part owners	948	50	105	282	183	157	75	96
Tenants	1,808	308	341	425	299	174	128	133
Primary occupation -								
Agriculture:								
Full owners	2,536	748	667	598	244	140	70	69
Part owners	574	30	53	130	118	116	55	72
Tenants	1,142	171	174	276	191	127	98	105
Nonagriculture:								
Full owners	2,938	1,107	740	645	226	108	57	55
Part owners	374	20	52	152	65	41	20	24
Tenants	666	137	167	149	108	47	30	28
FARMS BY TYPE OF ORGANIZATION								
Individual or family	6,886	2,026	1,689	1,648	752	403	189	179
cuerdas	309,497	9,145	23,513	49,628	50,427	53,148	39,906	83,731

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
FARMS BY TYPE OF ORGANIZATION - Con.								
Partnership .....farms	77	18	14	12	13	7	10	3
.....cuerdas	7,799	97	224	340	943	1,047	2,039	3,109
Corporation .....farms	1,147	143	142	252	174	158	123	155
.....cuerdas	154,869	599	1,900	8,322	12,253	20,641	26,154	84,999
Other .....farms	120	26	8	38	13	11	8	16
.....cuerdas	15,610	74	110	1,072	852	1,160	1,578	10,764
CHARACTERISTICS OF PRINCIPAL OPERATORS								
Years operating present farm:								
Less than 2 years	339	93	57	111	41	9	5	23
2 to 4 years	794	211	139	188	147	33	31	45
5 to 9 years	1,110	287	247	269	105	113	58	31
10 years or more	5,987	1,622	1,410	1,382	659	424	236	254
Place of residence:								
On farm operated	4,543	1,437	1,217	1,042	425	215	98	109
Off farm operated	3,687	776	636	908	527	364	232	244
Retirement status:								
Retired	3,080	885	745	717	353	181	91	108
Not retired	5,150	1,328	1,108	1,233	599	398	239	245
Age group:								
Under 25 years	32	9	6	8	3	6	-	-
25 to 34 years	294	79	75	58	50	7	15	10
35 to 44 years	818	205	159	210	111	73	31	29
45 to 54 years	1,468	395	304	292	189	115	91	82
55 to 64 years	2,212	631	548	562	185	137	87	62
65 years and over	3,406	894	761	820	414	241	106	170
Average age	60.6	60.7	60.7	60.7	60.2	60.2	58.9	61.5
Gender:								
Male	7,286	1,886	1,646	1,777	856	509	299	313
Female	944	327	207	173	96	70	31	40
Hispanic origin:								
Of Hispanic or Latino origin	8,155	2,192	1,838	1,923	943	578	329	352
Not of Hispanic or Latino origin	75	21	15	27	9	1	1	1
Race:								
Black or African American	589	148	148	130	79	42	28	14
White	7,486	2,022	1,663	1,788	858	522	300	333
Other	65	19	24	12	-	8	2	-
More than one race reported	90	24	18	20	15	7	-	6
Highest grade or year of school completed:								
None	95	36	32	20	1	3	-	3
Elementary school	1,088	376	334	238	62	32	23	23
Secondary school	1,821	566	445	408	185	116	40	61
High school diploma or GED	1,498	430	346	376	186	74	55	31
Technical or vocational school	450	104	61	147	68	34	19	17
Some college	1,085	237	231	228	141	103	76	69
College - Bachelor's degree	1,508	324	255	386	240	154	71	78
Master's or PhD	685	140	149	147	69	63	46	71
Days worked off farm:								
None	5,104	1,322	1,099	1,238	586	409	214	236
Any	3,126	891	754	712	366	170	116	117
1 to 49 days	325	82	72	73	59	18	11	10
50 to 99 days	365	116	83	70	41	23	14	18
100 to 199 days	558	175	132	132	69	19	19	12
200 days or more	1,878	518	467	437	197	110	72	77
Hired manager status:								
Hired manager	1,374	262	318	340	142	128	76	108
Not a hired manager	6,856	1,951	1,535	1,610	810	451	254	245
Percent of income from farming:								
Less than 25 percent	4,974	1,540	1,208	1,178	512	272	119	145
25 to 49 percent	841	239	181	217	85	52	36	31
50 to 74 percent	1,017	195	205	232	190	92	55	48
75 percent or more	1,398	239	259	323	165	163	120	129
Net household income category:								
Less than \$20,000	4,623	1,517	1,177	1,107	426	208	102	86
\$20,000 to \$39,999	1,733	397	357	496	209	133	71	70
\$40,000 to \$59,999	838	158	170	190	111	107	50	52
\$60,000 to \$79,999	427	64	81	67	41	10	40	38
\$80,000 to \$99,999	196	37	33	29	27	10	40	20
\$100,000 or more	413	40	35	61	83	80	27	87
Number of persons living in household:								
1 person	2,990	833	641	763	317	222	88	126
2 persons	2,410	631	614	560	283	136	92	94
3 persons	1,575	439	289	342	213	122	94	76
4 persons	830	203	195	187	90	73	45	37
5 or more persons	425	107	114	98	49	26	11	20
Number of families contributing to the net income of this operation:								
1 family	6,642	1,856	1,466	1,565	752	462	255	286
2 families	912	195	272	216	109	65	39	16
3 families	383	102	49	113	43	21	20	35
4 families	158	34	44	28	28	14	8	2
5 or more families	135	26	22	28	20	17	8	14

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.								
Primary occupation:								
Agriculture	4,252	949	894	1,004	553	383	223	246
Nonagriculture	3,978	1,264	959	946	399	196	107	107
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:								
Never served in the military	7,364	1,983	1,682	1,751	831	503	304	310
Only on active duty for training in the Reserves or National Guard	190	46	45	45	19	25	6	4
Now on active duty	16	2	-	2	6	-	-	6
On active duty in the past, but not now	660	182	126	152	96	51	20	33
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Farms by value of sales:								
Less than \$1,000	2,885	1,072	906	587	170	96	35	19
\$1,000 to \$2,499	814	320	194	211	59	19	11	-
\$2,500 to \$4,999	778	233	152	233	105	37	3	15
\$5,000 to \$7,499	621	151	135	162	115	37	17	4
\$7,500 to \$9,999	403	85	72	129	56	34	16	11
\$10,000 to \$19,999	781	125	163	205	126	52	61	49
\$20,000 to \$39,999	648	82	100	197	96	93	40	40
\$20,000 to \$24,999	229	30	36	80	20	22	23	18
\$25,000 to \$29,999	134	10	22	46	14	22	10	10
\$30,000 to \$39,999	285	42	42	71	62	49	7	12
\$40,000 to \$59,999	303	48	49	68	46	34	36	22
\$40,000 to \$49,999	176	34	25	30	31	22	18	16
\$50,000 to \$59,999	127	14	24	38	15	12	18	6
\$60,000 or more	997	97	82	158	179	177	111	193
FARMS BY TYPE								
Coffee	1,251	635	310	220	48	16	10	12
Vegetables or melons (including hydroponic)	218	75	38	53	25	13	4	10
Fruits and coconuts	1,722	477	421	431	194	111	47	41
Horticultural specialties	372	188	54	60	19	26	7	18
Grains or field crops	85	24	15	14	4	10	6	12
Root crops or tubers	289	71	58	102	38	10	10	-
General farms, primarily crops	1,047	148	375	305	67	63	37	52
Hogs	274	144	44	45	23	7	10	1
Cattle	1,947	150	366	555	410	213	133	120
Dairy products	390	8	49	47	84	83	48	71
Poultry and eggs	237	114	60	47	1	2	9	4
Animal specialties, including aquaculture	317	162	57	56	18	12	6	6
General farms, primarily livestock	81	17	6	15	21	13	3	6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	8,230	2,213	1,853	1,950	952	579	330	353
dollars	485,053,483	23,685,947	21,215,405	43,423,842	48,086,087	74,611,006	59,779,478	214,251,718
Average per farm	58,937	10,703	11,449	22,269	50,511	128,862	181,150	606,945
Crops sold	3,877	1,189	808	932	396	240	138	174
dollars	242,419,442	17,229,564	13,034,880	27,198,485	22,378,981	25,586,684	18,717,713	118,273,135
Coffee	1,363	489	358	334	89	43	27	23
dollars	4,772,608	721,023	952,276	1,246,268	707,322	383,223	155,094	607,402
Pineapples	90	15	19	22	15	11	2	6
dollars	2,976,971	45,616	124,000	363,260	445,840	107,040	(D)	(D)
Plantains	1,353	293	300	375	167	113	66	39
dollars	42,271,955	1,715,836	4,004,218	7,162,698	9,831,008	10,008,399	7,832,446	1,717,350
Bananas	801	236	202	226	68	29	15	25
dollars	10,829,957	302,903	629,139	1,175,328	769,220	823,927	4,794,050	2,335,390
Grains or field crops	317	89	69	81	27	29	7	15
dollars	74,399,421	135,888	182,849	303,327	110,590	463,940	38,700	73,164,127
Root crops or tubers	770	143	157	254	120	50	29	17
dollars	8,705,814	760,251	1,128,388	2,863,744	1,951,308	1,362,003	(D)	(D)
Fruits and coconuts	858	177	238	222	107	61	21	32
dollars	18,594,300	400,522	1,094,885	1,198,806	1,960,328	642,577	671,317	12,625,865
Vegetables and melons, including hydroponic crops	750	214	128	183	113	61	30	21
dollars	33,533,195	4,742,934	2,360,850	5,671,373	4,272,965	3,777,911	2,085,177	10,621,985
Hydroponic crops	219	103	30	50	16	11	6	3
dollars	8,701,107	3,512,608	1,133,921	2,892,688	325,480	642,328	96,300	97,782
Nursery and greenhouse crops, floriculture, and sod	303	129	39	49	21	30	9	26
dollars	34,853,304	8,365,777	2,437,885	7,053,235	1,927,732	6,596,602	1,335,909	7,136,164
Grasses, except lawn grass	282	31	21	37	34	45	35	79
dollars	11,481,917	38,814	120,390	160,446	402,668	1,421,062	1,325,350	8,013,187
Livestock, poultry, and their products	3,074	519	466	738	540	330	222	259
dollars	242,634,041	6,456,383	8,180,525	16,225,357	25,707,106	49,024,322	41,061,765	95,978,583
Cattle and calves	2,305	135	333	573	505	318	199	242
dollars	37,689,466	992,070	3,183,075	5,300,801	6,054,192	7,509,226	3,951,764	10,698,338
Poultry and poultry products	409	117	95	113	48	9	17	10
dollars	20,094,625	2,792,127	(D)	4,937,404	500,883	(D)	2,936,046	(D)
Milk and other dairy products from cows	281	1	4	22	53	78	49	74
dollars	172,208,134	(D)	(D)	4,997,517	16,679,527	35,518,678	33,309,258	80,867,546
Hogs and pigs	423	173	66	80	51	25	24	4
dollars	6,215,392	1,616,045	(D)	(D)	2,124,684	(D)	688,150	(D)
Aquaculture	37	13	2	10	12	-	-	-
dollars	136,396	(D)	(D)	(D)	20,538	-	-	-

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.								
Total sales - Con.								
Livestock, poultry, and their products - Con.								
Other livestock and livestock products .....farms	490	188	60	106	58	28	23	27
dollars	6,290,028	973,341	724,620	(D)	327,282	(D)	176,547	3,491,339
GOVERNMENT PROGRAMS AND PAYMENTS								
Conservation programs ¹ :								
Participating farms .....farms	20	-	2	2	4	2	4	6
Total cuerdas enrolled on Dec. 31, 2018 .....cuerdas	1,625	-	(D)	(D)	146	(D)	172	1,071
Total payments received in 2018 .....dollars	336,466	-	(D)	(D)	(D)	(D)	10,520	260,256
Crop insurance coverage:								
Farms with crop insurance .....farms	1,390	297	286	356	185	137	69	60
Cuerdas covered by crop insurance .....cuerdas	41,797	898	1,828	3,708	4,811	7,446	3,593	19,511
Agricultural program payments:								
Federal agricultural program payments, including disaster and market loss payments .....farms	1,342	234	252	322	186	150	84	114
dollars	61,521,255	7,617,902	8,835,549	14,080,914	8,458,788	10,346,050	5,513,123	6,668,929
Commonwealth agricultural program payments .....farms	1,492	171	229	353	279	211	125	124
dollars	23,890,305	1,571,554	(D)	(D)	(D)	(D)	3,390,824	7,183,331
Commonwealth agricultural insurance payments .....farms	1,525	406	369	430	150	91	57	22
dollars	16,372,477	956,232	1,779,262	4,302,340	3,511,710	3,595,345	1,375,688	851,900
FARM-RELATED INCOME								
Income from custom farmwork done for others .....farms	232	65	45	58	40	10	9	5
dollars	2,685,707	425,534	109,422	294,634	912,431	189,247	20,200	734,239
Income from agritourism and recreational services .....farms	26	4	2	10	2	5	2	1
dollars	230,843	170,000	(D)	(D)	(D)	7,380	(D)	(D)
Income from renting out farmland .....farms	315	73	72	49	49	32	13	27
dollars	3,349,759	497,665	363,907	131,664	619,001	379,764	43,709	1,314,049
Income from participation in government farm programs ² .....farms	2,299	364	422	546	372	275	156	164
dollars	85,748,026	9,189,456	10,567,763	17,246,589	11,154,105	14,563,130	8,914,467	14,112,516
Income from sale of farm by-products or waste materials .....farms	37	6	5	2	8	3	3	10
dollars	615,434	8,600	(D)	(D)	(D)	232,600	(D)	(D)
Other farm-related income .....farms	249	61	43	43	34	27	26	15
dollars	7,327,904	647,961	252,404	1,632,304	225,662	1,376,511	967,931	2,225,131
PRODUCTION EXPENSES								
Livestock, poultry, and fish purchased .....farms	1,866	337	297	424	313	201	143	151
dollars	28,366,752	888,719	2,618,111	3,153,453	3,880,239	5,310,004	3,287,624	9,228,602
Feed purchased for livestock and poultry .....farms	3,217	547	568	739	552	348	222	241
dollars	95,969,743	2,336,041	3,372,833	6,433,298	10,266,532	19,605,810	17,803,498	36,151,731
Medicines and drugs purchased for livestock and poultry .....farms	2,939	446	447	676	560	327	231	252
dollars	7,277,951	176,916	266,950	514,281	983,862	1,329,979	1,206,281	2,799,682
Veterinarian services .....farms	1,213	164	98	174	187	185	176	229
dollars	2,268,590	52,325	85,707	113,990	143,658	363,774	327,054	1,182,082
Professional services .....farms	2,622	420	426	602	409	327	216	222
dollars	5,114,395	316,075	274,196	687,195	433,763	877,629	874,034	1,651,503
Seeds, bulbs, plants, and trees purchased .....farms	2,434	732	553	564	228	174	112	71
dollars	10,330,620	1,427,582	1,421,013	1,702,834	1,051,878	1,271,475	1,270,015	2,185,823
Commercial fertilizer purchased .....farms	4,123	1,136	852	999	494	309	167	166
dollars	11,602,168	632,277	933,441	1,844,444	1,706,985	1,689,854	1,330,332	3,464,835
Gasoline and other fuel and oil products purchased .....farms	7,140	1,779	1,543	1,738	887	546	311	336
dollars	19,061,938	1,807,618	1,639,301	2,432,070	2,211,329	2,508,718	2,538,513	5,924,389
Wages and salaries paid to employees or hired farm workers .....farms	5,857	1,308	1,232	1,412	798	495	295	317
dollars	132,535,383	9,277,389	7,569,620	16,263,284	11,676,741	17,378,893	15,712,623	54,656,833
Contract labor .....farms	514	81	90	124	77	74	32	36
dollars	10,888,723	334,185	353,158	265,178	310,436	1,432,210	257,966	7,935,590
Machine hire and customwork .....farms	1,965	312	425	531	315	206	101	75
dollars	6,228,016	382,440	712,935	1,301,228	920,627	1,024,123	568,884	1,317,779
Agricultural chemicals purchased .....farms	3,572	909	757	862	447	294	145	158
dollars	13,174,040	522,952	604,784	1,148,412	1,486,065	1,522,646	1,059,883	6,829,298
Machinery and equipment repair and maintenance .....farms	2,274	367	328	549	344	298	179	209
dollars	11,766,572	489,892	341,034	1,134,329	861,442	1,581,349	1,399,095	5,959,431
Building repair and maintenance .....farms	1,184	254	129	288	142	157	90	124
dollars	16,487,336	1,251,638	4,819,157	2,763,227	1,005,484	1,626,209	1,295,694	3,725,927
Water .....farms	1,617	453	347	347	214	118	84	112
dollars	2,408,768	395,794	166,571	353,849	217,030	140,036	524,709	610,779
Electricity expense .....farms	2,412	577	440	546	301	233	146	169
dollars	9,888,009	646,802	417,230	1,143,756	591,347	1,161,045	1,456,088	4,471,741
Interest expenses .....farms	1,901	416	472	413	190	180	106	124
dollars	10,804,855	672,674	628,264	854,925	916,436	1,794,366	2,663,701	3,274,489
Depreciation expenses .....farms	2,783	586	559	677	355	252	139	215
dollars	42,246,664	1,736,963	2,123,548	4,367,792	4,151,091	5,416,094	7,276,831	17,174,345
All other expenses .....farms	4,630	995	1,013	1,139	613	387	231	252
dollars	63,313,423	1,866,432	2,053,594	3,030,451	3,255,155	4,738,188	4,455,777	43,913,826
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018								
Selected machinery and equipment:								
Automobiles, jeeps, pick-ups, and motor trucks .....farms	5,475	1,198	1,095	1,431	761	452	258	280
number	9,974	1,717	1,735	2,421	1,426	1,078	607	990
Wheel tractors .....farms	1,437	137	184	284	256	220	173	183
number	2,845	160	229	400	411	465	435	745
Crawler tractorsfarms	246	27	17	45	54	17	43	43
number	273	27	17	46	61	24	49	49

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.								
Selected machinery and equipment: - Con.								
Coffee depulpers farms	188	27	33	63	31	16	9	9
..... number	234	31	38	77	35	29	12	12
Mechanical coffee dryers farms	107	15	10	39	21	14	6	2
..... number	248	29	19	75	44	61	(D)	(D)
Solar or air coffee dryers farms	99	14	19	35	10	7	5	9
..... number	185	16	66	45	12	7	26	13
Mechanical coffee washers farms	105	12	10	41	21	12	4	5
..... number	123	12	13	43	27	18	5	5
Milking machines farms	285	1	4	27	53	78	48	74
..... number	3,442	(D)	(D)	145	484	806	607	1,343
Milk coolers farms	280	1	4	22	53	78	48	74
..... number	422	(D)	(D)	29	70	103	64	149
Emergency electric generators farms	1,396	279	218	294	193	179	85	148
..... number	1,715	340	242	345	216	220	122	230
Other machines farms	669	136	86	130	117	86	39	75
..... number	2,886	537	163	319	345	193	162	1,167
Selected buildings and facilities:								
Buildings used to house livestock farms	1,371	310	219	288	227	139	80	108
..... number	2,572	529	311	674	387	221	144	306
Storage buildings for crops farms	1,366	272	254	367	138	145	91	99
..... number	1,560	313	266	406	153	164	105	153
Buildings for machinery farms	1,351	206	209	320	210	213	81	112
..... number	1,547	224	225	366	244	247	91	150
Greenhouses/hydroponic sheds farms	424	164	76	85	41	21	14	23
..... number	1,960	904	192	459	146	91	71	97
Houses for agregados and other workers farms	809	179	154	166	101	63	58	88
..... number	1,268	252	210	290	161	99	75	181
Other buildings and facilities farms	418	95	57	146	63	27	16	14
..... number	677	196	71	203	120	38	26	23
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT								
Total farms	6,572	1,598	1,295	1,643	875	528	303	330
..... dollars	437,413,964	25,619,228	34,422,562	56,727,742	34,439,843	38,216,644	26,150,840	221,837,105
Farms by value group:								
\$1 to \$999 farms	978	369	236	209	97	29	20	18
..... dollars	389,634	145,249	94,962	73,787	47,591	6,791	9,970	11,284
\$1,000 to \$9,999 farms	2,605	744	563	716	311	150	60	61
..... dollars	10,603,478	2,769,578	2,346,307	2,939,684	1,351,381	645,600	274,860	276,068
\$10,000 to \$29,999 farms	1,328	278	257	351	216	105	70	51
..... dollars	22,389,625	4,564,090	4,274,123	6,179,903	3,416,737	1,795,931	1,241,825	917,016
\$30,000 to \$49,999 farms	519	88	94	123	69	78	36	31
..... dollars	19,523,396	3,266,917	3,601,149	4,662,909	2,613,465	2,758,716	1,349,318	1,270,922
\$50,000 or more farms	1,142	119	145	244	182	166	117	169
..... dollars	384,507,831	14,873,394	24,106,021	42,871,459	27,010,669	33,009,606	23,274,867	219,361,815
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES								
Total farms	8,230	2,213	1,853	1,950	952	579	330	353
..... dollars	2,937,287,080	186,159,858	250,694,544	417,111,937	343,053,472	383,445,745	389,032,744	967,788,780
Farms by value group:								
\$1 to \$9,999 farms	184	184	-	-	-	-	-	-
..... dollars	892,698	892,698	-	-	-	-	-	-
\$10,000 to \$49,999 farms	1,055	699	257	93	-	6	-	-
..... dollars	30,716,668	18,951,304	8,311,364	3,394,000	-	60,000	-	-
\$50,000 to \$99,999 farms	1,588	626	513	392	57	-	-	-
..... dollars	111,502,655	43,428,718	35,056,687	28,492,698	4,524,552	-	-	-
\$100,000 to \$249,999 farms	2,749	636	873	803	347	84	6	-
..... dollars	423,353,262	92,134,979	128,994,193	128,012,076	57,151,198	15,743,556	1,317,260	-
\$250,000 to \$499,999 farms	1,279	50	193	512	306	172	37	9
..... dollars	418,215,801	13,642,159	60,027,430	165,106,000	102,856,691	60,753,819	12,465,366	3,364,336
\$500,000 or more farms	1,375	18	17	150	242	317	287	344
..... dollars	1,952,605,996	17,110,000	18,304,870	92,107,163	178,521,031	306,888,370	375,250,118	964,424,444
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER								
Any chemical use farms	4,628	1,220	990	1,116	559	348	191	204
Commercial fertilizer used on cropland farms	3,474	1,070	742	834	361	223	122	122
..... cuerdas on which used	48,096	2,733	4,467	8,923	6,825	7,293	4,455	13,399
Commercial fertilizer used on pastureland farms	857	79	128	220	198	111	60	61
..... cuerdas on which used	27,560	263	1,254	3,953	5,212	4,785	4,077	8,017
Organic fertilizer farms	335	55	81	52	36	36	32	43
..... cuerdas on which used	9,890	121	464	592	1,060	1,134	1,937	4,582
Chemical products (sprays, dusts, fumigants, etc.) used to control-								
Insects on crops farms	1,617	437	311	397	174	153	72	73
..... cuerdas on which used	31,279	874	1,870	3,977	3,909	5,126	2,939	12,584
Diseases in crops and orchards farms	977	215	200	257	119	101	56	29
..... cuerdas on which used	16,672	465	874	2,540	2,290	2,795	2,554	5,154
Weeds, grass, or brush in crops and pastures farms	2,944	680	624	726	416	236	130	132
..... cuerdas on which used	67,990	1,972	4,219	10,401	11,082	9,880	9,018	21,418
Nematodes on crops farms	845	178	149	256	104	77	55	26
..... cuerdas on which used	9,970	398	655	2,161	1,711	1,654	1,621	1,769
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS								
Workers who worked 5 months or longer farms	3,143	463	534	736	517	363	248	282
..... number	11,890	945	999	1,852	1,459	1,560	1,558	3,517
Workers who worked less than 5 months farms	3,522	953	820	875	434	210	114	116
..... number	9,139	1,612	1,658	1,767	936	776	478	1,912
Agregado and sharecropper families living on place December 31 farms	568	144	119	116	64	29	42	54
..... number	1,058	256	215	267	124	38	59	99

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
LIVESTOCK, POULTRY, AND THEIR PRODUCTS								
Inventory								
Total cattle and calves	farms 2,849	204	479	721	590	368	233	254
.....number	234,250	1,995	8,055	18,667	32,349	40,360	38,244	94,580
All cows	farms 2,010	103	268	469	412	314	210	234
.....number	116,184	477	2,003	7,239	14,450	21,557	21,955	48,503
All heifers and heifer calves	farms 2,181	124	340	461	476	343	209	228
.....number	74,285	1,016	4,734	5,853	10,733	13,020	11,036	27,893
Bulls, steers, bull calves, and steer calves	farms 2,253	136	306	530	514	320	212	235
.....number	43,781	502	1,318	5,575	7,166	5,783	5,253	18,184
Dairy cattle	farms 832	69	159	170	144	138	68	84
.....number	104,903	779	3,802	5,152	12,746	21,037	17,452	43,935
Cows	farms 445	39	49	63	69	90	55	80
.....number	62,271	153	331	1,983	7,101	12,593	12,489	27,621
Heifers and heifer calves	farms 753	58	143	147	133	136	60	76
.....number	42,632	626	3,471	3,169	5,645	8,444	4,963	16,314
Beef cattle	farms 1,782	102	275	450	383	237	162	173
.....number	85,566	714	2,935	7,940	12,437	13,540	15,539	32,461
Cows	farms 1,608	74	224	412	345	230	156	167
.....number	53,913	324	1,672	5,256	7,349	8,964	9,466	20,882
Heifers and heifer calves	farms 1,468	66	197	331	351	213	150	160
.....number	31,653	390	1,263	2,684	5,088	4,576	6,073	11,579
Total hogs and pigs	farms 464	196	71	84	57	28	24	4
.....number	45,710	15,107	8,726	5,664	6,673	1,731	7,429	380
Hogs and pigs for sale	farms 375	164	53	68	43	25	18	4
.....number	37,256	12,060	7,532	4,517	5,053	1,238	6,616	240
Under 3 months old	farms 255	129	42	35	25	10	11	3
.....number	18,065	5,498	4,640	2,676	1,505	200	3,486	60
3 months old and older	farms 295	133	48	42	35	23	10	4
.....number	19,191	6,562	2,892	1,841	3,548	1,038	3,130	180
Hogs and pigs for breeding	farms 390	171	66	72	37	22	18	4
.....number	8,454	3,047	1,194	1,147	1,620	493	813	140
Boars	farms 347	151	46	70	37	21	18	4
.....number	1,244	504	83	155	95	154	238	15
Sows and their replacements	farms 386	169	66	72	37	20	18	4
.....number	7,210	2,543	1,111	992	1,525	339	575	125
Total other livestock	farms 997	283	160	207	125	97	56	69
.....number	53,564	12,041	4,603	6,257	21,990	3,284	1,705	3,684
Horses	farms 487	72	71	110	72	62	45	55
.....number	4,345	(D)	950	720	299	(D)	189	1,561
Paso Fino	farms 88	12	23	16	7	10	12	8
.....number	1,322	(D)	789	(D)	27	(D)	96	95
Other purebreds	farms 48	10	6	14	-	-	-	18
.....number	1,435	(D)	(D)	(D)	-	-	-	1,251
Common (mixed breed)	farms 411	67	56	92	71	54	33	38
.....number	1,588	286	(D)	382	272	(D)	93	215
Burros and burritos	farms 17	2	2	3	-	6	-	4
.....number	52	(D)	(D)	9	-	(D)	-	(D)
Sheep	farms 316	76	59	56	46	34	27	18
.....number	11,185	2,124	1,040	1,765	991	2,917	1,452	896
Goats	farms 283	82	77	40	44	16	12	12
.....number	3,641	987	729	649	1,035	76	54	111
Hives of bees	farms 149	82	29	27	8	2	-	1
.....number	3,270	1,469	1,274	(D)	325	(D)	-	(D)
Rabbits	farms 104	49	23	16	11	-	-	5
.....number	30,963	7,086	(D)	(D)	19,310	-	-	(D)
Other livestock	farms 24	-	-	4	6	2	8	4
.....number	108	-	-	50	30	(D)	10	(D)
Aquaculture above-ground tanks	farms 23	13	2	2	6	-	-	-
.....number	182	34	(D)	(D)	84	-	-	-
Aquaculture in-ground ponds	farms 30	7	1	10	12	-	-	-
.....number	583	(D)	(D)	10	504	-	-	-
.....cuerdas	39	(D)	(D)	8	20	-	-	-
Laying hens	farms 290	94	75	56	36	8	17	4
.....number	290,879	2,201	(D)	1,303	204	(D)	72,362	800
Table egg layers	farms 273	90	67	51	36	8	17	4
.....number	289,558	1,663	(D)	1,024	204	(D)	72,362	800
Hatching egg layers	farms 72	19	34	19	-	-	-	-
.....number	1,321	538	504	279	-	-	-	-
Pullets for laying flock replacement	farms 38	5	8	18	6	1	-	-
.....number	336,888	(D)	88	180,180	120	(D)	-	-
Broilers and other chickens for meat production	farms 95	27	27	32	3	1	-	5
.....number	8,311,619	3,818,959	944,212	2,932,104	(D)	(D)	-	323,250
Fighting cocks	farms 181	84	29	35	18	9	5	1
.....number	11,380	5,549	1,046	1,987	1,038	(D)	1,480	(D)
English hens	farms 135	51	30	28	17	8	-	1
.....number	6,265	2,408	1,423	800	1,314	(D)	-	(D)
Yard chickens	farms 316	105	77	69	47	10	8	-
.....number	12,777	4,483	2,485	3,513	1,466	330	500	-
Guineas	farms 143	41	33	22	32	12	-	3
.....number	3,639	792	1,037	704	836	210	-	60
Other poultry	farms 170	61	39	25	25	6	6	8
.....number	4,946	1,647	533	1,318	433	300	18	697
Poultry hatched	farms 72	26	21	16	9	-	-	-
.....number	52,665	49,375	1,002	548	1,740	-	-	-

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.								
Sales								
Livestock, poultry, and their products	farms 3,074	519	466	738	540	330	222	259
	dollars 242,634,041	6,456,383	8,180,525	16,225,357	25,707,106	49,024,322	41,061,765	95,978,583
Cattle and calves sold	farms 2,305	135	333	573	505	328	199	242
	number 59,925	1,525	3,068	6,873	9,020	10,035	7,512	21,892
	dollars 37,689,466	992,070	3,183,075	5,300,801	6,054,192	7,509,226	3,951,764	10,698,338
Calves under 500 pounds	farms 865	44	112	123	205	156	106	119
	number 20,397	185	791	1,191	3,137	3,056	3,440	8,597
	dollars 4,008,162	44,295	306,613	327,889	675,588	805,012	754,626	1,094,139
Cattle 500 pounds or more	farms 1,993	110	280	519	442	249	178	215
	number 39,528	1,340	2,277	5,682	5,883	6,979	4,072	13,295
	dollars 33,681,304	947,775	2,876,462	4,972,912	5,378,604	6,704,214	3,197,138	9,604,199
Milk and other dairy products from cows sold	farms 281	1	4	22	53	78	49	74
	quarts 246,326,865	(D)	(D)	6,789,489	22,407,220	49,087,623	43,531,319	123,476,925
	dollars 172,208,134	(D)	(D)	4,997,517	16,679,527	35,518,678	33,309,258	80,867,546
Hogs and pigs	farms 423	173	66	80	51	25	24	4
	number 52,205	13,600	7,949	5,800	16,856	2,500	5,245	255
	dollars 6,215,392	1,616,045	782,037	1,012,508	2,124,684	(D)	688,150	(D)
Hogs and pigs for sale	farms 391	155	60	72	51	25	24	4
	number 49,036	11,673	7,607	16,724	(D)	(D)	4,762	(D)
	dollars 5,829,307	1,427,780	756,622	(D)	2,097,584	(D)	654,100	(D)
Under 3 months old	farms 188	84	27	32	20	8	14	3
	number 21,020	4,375	4,243	(D)	7,754	(D)	1,200	(D)
	dollars 889,635	210,790	220,455	96,470	309,420	6,600	44,700	1,200
3 months old and older	farms 309	128	50	48	43	23	16	1
	number 28,016	7,298	3,364	(D)	8,970	2,262	3,562	(D)
	dollars 4,939,672	1,216,990	536,167	(D)	1,788,164	(D)	609,400	(D)
Hogs and pigs for breeding	farms 165	93	14	21	17	8	11	1
	number 3,169	1,927	342	(D)	132	(D)	483	(D)
	dollars 386,085	188,265	(D)	(D)	27,100	(D)	34,050	(D)
Sows and their replacements	farms 149	85	14	15	15	8	11	1
	number 2,799	1,614	337	176	110	(D)	(D)	(D)
	dollars 340,025	155,515	(D)	(D)	19,750	(D)	(D)	(D)
Boars	farms 67	27	5	14	11	8	2	-
	number 370	313	5	(D)	22	(D)	(D)	-
	dollars 46,060	32,750	250	1,610	7,350	(D)	(D)	-
Fish and other aquaculture	farms 37	13	2	10	12	-	-	-
	dollars 136,396	(D)	(D)	(D)	20,538	-	-	-
Total other livestock and their products	farms 490	188	60	106	58	28	23	27
	number 37,952	8,888	679	11,228	15,617	240	752	548
	dollars 6,290,028	973,341	724,620	(D)	327,282	(D)	176,547	3,491,339
Horses	farms 92	10	13	28	9	8	6	18
	number 544	20	149	54	19	18	18	266
	dollars 4,312,500	117,500	300,000	290,200	17,000	35,000	90,000	3,462,800
Paso Fino	farms 44	5	13	8	1	6	6	5
	number 213	(D)	131	28	(D)	(D)	18	18
	dollars 612,200	25,000	282,000	150,000	(D)	(D)	90,000	30,200
Other purebreds	farms 14	-	-	8	-	-	-	6
	number 248	-	-	14	-	-	-	234
	dollars 3,551,500	-	-	130,000	-	-	-	3,421,500
Common (mixed breed)	farms 45	10	6	12	8	2	-	7
	number 83	(D)	18	12	(D)	(D)	-	14
	dollars 148,800	92,500	18,000	10,200	(D)	(D)	-	11,100
Burros and burritos	farms -	-	-	-	-	-	-	-
	number -	-	-	-	-	-	-	-
	dollars -	-	-	-	-	-	-	-
Sheep	farms 166	45	13	42	22	18	17	9
	number 4,253	1,436	74	1,286	306	222	698	231
	dollars 686,415	339,950	19,300	172,999	30,560	(D)	82,947	(D)
Goats	farms 124	56	6	26	24	-	6	6
	number 1,721	1,268	36	158	172	-	36	51
	dollars 337,025	274,725	6,100	19,460	29,120	-	3,600	4,020
Rabbits	farms 68	31	10	16	11	-	-	-
	number 31,374	6,164	420	9,730	15,060	-	-	-
	dollars 253,028	59,496	4,330	39,760	149,442	-	-	-
Other livestock	farms 6	-	-	-	6	-	-	-
	number 60	-	-	-	60	-	-	-
	dollars 6,000	-	-	-	6,000	-	-	-
Honey	farms 132	76	29	16	8	2	-	1
	gallons 14,784	5,316	6,673	316	2,379	(D)	-	(D)
	dollars 680,760	174,470	394,890	(D)	95,160	(D)	-	(D)
Other livestock products	farms 16	6	-	4	-	6	-	-
	dollars 14,300	7,200	-	1,160	-	5,940	-	-
Laying hens	farms 30	14	-	11	-	2	3	-
	number 229,301	454	-	460	-	(D)	(D)	-
	dollars 193,894	1,268	-	(D)	-	(D)	108,000	-
Table egg layers	farms 28	12	-	11	-	2	3	-
	number 229,181	(D)	-	(D)	-	(D)	(D)	-
	dollars 193,234	(D)	-	(D)	-	(D)	108,000	-
Hatching egg layers	farms 8	2	-	6	-	-	-	-
	number 120	(D)	-	(D)	-	-	-	-
	dollars 660	(D)	-	(D)	-	-	-	-
Pullets for laying flock replacement	farms 25	7	6	12	-	-	-	-
	number 496,620	136,500	60	360,060	-	-	-	-
	dollars 1,905,780	105,000	600	1,800,180	-	-	-	-
Broilers and other chickens for meat production	farms 93	25	27	32	3	1	-	5
	number 15,173,873	3,937,704	2,227,487	5,525,860	(D)	(D)	-	1,895,092
	dollars 8,512,751	2,425,681	1,953,969	2,905,736	(D)	(D)	-	850,760

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.								
Sales - Con.								
Livestock, poultry, and their products - Con.								
Fighting cocks .....farms	77	32	16	19	9	-	-	1
number	2,305	844	358	775	(D)	-	-	(D)
dollars	457,100	130,700	(D)	154,400	110,400	-	-	(D)
English hens .....farms	56	16	17	13	9	-	-	1
number	2,932	1,636	480	574	(D)	-	-	(D)
dollars	202,460	98,580	39,600	45,920	(D)	-	-	(D)
Yard chickens .....farms	74	25	16	15	12	-	6	-
number	1,850	476	234	318	222	-	600	-
dollars	11,674	4,310	1,360	2,086	1,668	-	2,250	-
Guineas .....farms	53	13	9	13	18	-	-	-
number	1,760	370	360	316	714	-	-	-
dollars	10,790	2,500	2,300	2,420	3,570	-	-	-
Other poultry .....farms	48	24	6	10	6	-	-	2
number	2,992	844	180	1,650	(D)	-	-	(D)
dollars	30,120	8,860	1,800	17,910	(D)	-	-	(D)
Total chicken eggs .....farms	194	49	48	38	30	8	17	4
dozens	6,337,200	5,821	(D)	2,950	2,760	(D)	2,490,130	13,590
dollars	8,770,056	15,228	(D)	(D)	(D)	(D)	2,825,796	39,600
Eggs for consumption .....farms	192	47	48	38	30	8	17	4
dozens	6,335,940	5,161	(D)	(D)	2,760	(D)	2,490,130	13,590
dollars	8,768,162	14,234	(D)	(D)	(D)	(D)	2,825,796	39,600
Eggs for hatching .....farms	24	10	12	2	-	-	-	-
dozens	1,260	660	(D)	(D)	-	-	-	-
dollars	1,894	994	(D)	(D)	-	-	-	-
All poultry and poultry products .....farms	409	117	95	113	48	9	17	10
dollars	20,094,625	2,792,127	(D)	4,937,404	500,883	(D)	2,936,046	(D)
CROPS HARVESTED								
Major Crops								
Coffee grown in the shade .....farms	818	332	181	195	58	18	17	17
trees not of bearing age	1,104,012	238,596	237,116	355,970	207,812	16,298	38,980	9,240
trees of bearing age	2,597,523	435,197	450,253	768,968	328,977	192,992	50,176	370,960
cuerdas	3,804	703	706	1,256	489	207	125	319
cwt	6,024	1,216	1,102	2,231	748	50	76	601
Coffee grown without shade .....farms	1,627	582	457	358	131	53	24	22
trees not of bearing age	2,790,180	507,445	606,202	720,850	484,347	276,725	119,600	75,011
trees of bearing age	6,672,511	813,119	1,542,366	1,707,436	1,120,452	539,877	278,704	670,557
cuerdas	9,479	1,273	1,841	2,440	1,463	806	499	1,158
cwt	15,466	2,340	4,052	4,003	1,663	988	565	1,855
Pineapples .....farms	131	33	26	30	17	17	2	6
plants not of bearing age	3,847,466	11,902	43,050	1,485,140	916,472	116,202	(D)	(D)
plants of bearing age	4,669,826	24,500	169,400	956,308	883,350	145,748	(D)	(D)
cuerdas	652	(D)	21	237	85	46	(D)	185
tons	4,725	77	130	510	854	1,179	(D)	(D)
Plantains .....farms	2,035	480	454	568	238	163	81	51
trees not of bearing age	4,079,341	174,040	449,195	780,181	795,135	1,050,039	459,710	371,041
trees of bearing age	6,273,622	347,300	594,992	1,197,024	1,484,727	1,273,412	896,354	479,813
cuerdas	10,624	614	1,097	2,017	2,222	2,377	1,382	915
thousands	169,073	7,513	12,344	24,790	49,685	45,269	22,239	7,233
Bananas .....farms	1,157	361	297	304	96	45	26	28
trees not of bearing age	1,229,234	114,714	170,558	241,694	331,411	126,955	216,002	27,900
trees of bearing age	3,071,304	236,071	421,332	767,786	396,823	251,610	429,340	568,342
cuerdas	5,207	382	730	1,378	663	466	793	795
thousands	226,981	9,296	20,053	32,140	15,062	9,450	119,349	21,631
Field Crops								
Pigeon peas .....farms	173	46	47	43	14	10	7	6
cuerdas	441	25	60	80	17	69	40	150
cwt	3,931	154	548	669	132	1,674	147	609
Dry beans .....farms	55	20	10	9	9	-	1	6
cuerdas	149	18	9	10	(D)	-	(D)	104
cwt	2,200	204	60	170	(D)	-	(D)	1,678
Green beans .....farms	161	44	43	40	10	19	5	-
cuerdas	281	29	54	88	16	69	26	-
cwt	4,340	353	720	1,064	530	1,432	240	-
Corn (seeds) .....farms	41	10	4	8	6	2	1	10
cuerdas	715	2	2	17	3	(D)	(D)	645
cwt	(D)	24	17	409	36	(D)	(D)	(D)
Soybeans .....farms	8	-	-	-	-	-	1	7
cuerdas	1,058	-	-	-	-	-	(D)	(D)
cwt	20,473	-	-	-	-	-	(D)	(D)
Cotton (seeds) .....farms	2	-	-	-	-	-	-	2
cuerdas	(D)	-	-	-	-	-	-	(D)
cwt	(D)	-	-	-	-	-	-	(D)
Rice (including seeds) .....farms	1	-	-	-	-	-	-	1
cuerdas	(D)	-	-	-	-	-	-	(D)
cwt	(D)	-	-	-	-	-	-	(D)
Sugarcane .....farms	6	1	-	2	-	2	-	1
cuerdas	37	(D)	-	(D)	-	(D)	-	(D)
cwt	26,240	(D)	-	(D)	-	(D)	-	(D)
Sunflower (seeds) .....farms	12	-	2	-	-	-	1	7
cuerdas	92	-	(D)	(D)	-	-	(D)	67
cwt	2,786	-	(D)	(D)	-	-	(D)	(D)
Wheat (seeds) .....farms	1	-	-	-	-	-	1	-
cuerdas	(D)	-	-	-	-	-	(D)	-
cwt	(D)	-	-	-	-	-	(D)	-
Other field crops .....farms	26	8	7	2	6	-	1	2
cuerdas	132	13	11	(D)	60	-	(D)	(D)
cwt	2,306	39	247	(D)	1,386	-	(D)	(D)

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
CROPS HARVESTED - Con.								
Root Crops or Tubers								
Dasheens farms	140	19	42	44	16	13	3	3
..... cuerdas	162	11	49	38	32	24	7	2
..... cwt	8,174	502	4,056	1,486	1,354	496	130	150
Cassava farms	114	16	31	27	7	20	7	6
..... cuerdas	240	25	31	87	20	46	14	18
..... cwt	13,604	890	1,057	3,996	792	2,377	442	4,050
Root celery farms	89	8	8	33	15	19	3	3
..... cuerdas	179	11	13	70	27	54	2	3
..... cwt	11,314	234	766	3,177	1,914	4,923	75	225
Sweet potatoes farms	113	17	26	36	16	11	3	4
..... cuerdas	178	10	25	71	28	15	14	15
..... cwt	12,598	1,244	1,935	5,294	2,192	736	161	1,036
Ginger root farms	43	12	7	12	10	-	2	-
..... cuerdas	58	5	(D)	23	18	-	(D)	-
..... cwt	3,589	(D)	267	1,504	1,380	-	(D)	-
Yams farms	423	81	81	134	68	35	17	7
..... cuerdas	1,049	90	126	333	235	207	39	19
..... cwt	56,489	5,180	6,333	18,678	12,130	11,870	1,053	1,245
Taniers farms	365	68	70	125	63	20	13	6
..... cuerdas	494	51	71	166	106	52	35	14
..... cwt	21,411	2,377	2,923	7,060	4,214	2,695	1,692	450
Other root crops or tubers farms	23	8	8	4	-	-	-	3
..... cuerdas	15	1	4	9	-	-	-	2
..... cwt	490	58	102	270	-	-	-	60
Fruits and Coconuts								
Coconuts farms	46	15	15	6	6	4	-	-
..... trees not of bearing age	5,235	505	2,724	(D)	12	(D)	-	-
..... trees of bearing age	853	498	229	(D)	-	(D)	-	-
..... cuerdas	61	11	27	15	(Z)	7	-	-
..... hundreds	1,190	458	130	602	-	-	-	-
Grapefruit farms	97	25	31	22	10	-	2	7
..... trees not of bearing age	2,167	400	859	102	(D)	-	(D)	-
..... trees of bearing age	10,276	154	136	6,598	-	-	-	3,388
..... cuerdas	70	9	10	18	(D)	-	(D)	28
..... hundreds	8,187	103	74	772	-	-	-	7,238
Oranges farms	898	208	254	261	84	52	16	23
..... trees not of bearing age	151,894	8,473	13,498	43,778	12,240	47,791	6,125	19,989
..... trees of bearing age	285,701	25,000	88,874	81,310	27,602	32,835	9,012	21,068
..... cuerdas	3,134	265	628	891	407	415	150	377
..... hundreds	549,462	25,136	257,994	133,288	42,516	56,828	5,594	28,106
Chironjas farms	63	19	18	16	-	7	-	3
..... trees not of bearing age	1,686	472	200	(D)	-	(D)	-	300
..... trees of bearing age	3,526	155	2,398	(D)	-	(D)	-	-
..... cuerdas	62	6	19	14	-	19	-	3
..... hundreds	2,778	72	2,314	392	-	-	-	-
Avocados farms	278	67	86	61	34	20	5	5
..... trees not of bearing age	14,986	901	4,880	3,090	3,226	830	(D)	(D)
..... trees of bearing age	15,467	894	1,809	2,450	6,153	1,903	(D)	(D)
..... cuerdas	519	(D)	105	105	155	47	40	(D)
..... hundreds	17,263	1,082	3,968	5,742	5,135	619	(D)	(D)
Mangoes farms	36	12	10	2	5	3	2	2
..... trees not of bearing age	(D)	108	62	(D)	26	(D)	(D)	(D)
..... trees of bearing age	(D)	106	26	-	-	(D)	-	(D)
..... cuerdas	(D)	3	2	(D)	(Z)	7	(D)	(D)
..... hundreds	(D)	(D)	48	(D)	-	840	-	(D)
Soursops farms	92	31	19	15	13	8	6	-
..... trees not of bearing age	5,563	642	(D)	1,522	1,420	(D)	(D)	-
..... trees of bearing age	6,964	930	(D)	2,048	-	(D)	(D)	-
..... cuerdas	156	16	12	81	11	22	15	-
..... cwt	998	226	33	665	-	73	-	-
Citrons farms	10	5	-	-	-	2	-	3
..... trees not of bearing age	6,444	102	-	-	-	-	-	6,342
..... trees of bearing age	1,564	(D)	-	-	-	(D)	-	-
..... cuerdas	29	(D)	-	-	-	(D)	-	22
..... hundreds	342	(D)	-	-	-	(D)	-	-
Papayas farms	164	28	37	24	38	24	8	5
..... trees not of bearing age	169,338	1,805	13,734	13,354	15,114	31,639	11,694	81,998
..... trees of bearing age	449,110	738	17,820	24,166	160,977	75,367	32,522	137,520
..... cuerdas	(D)	4	31	46	163	125	(D)	219
..... cwt	103,834	58	2,146	2,534	36,016	22,792	7,250	33,038
Passion fruit farms	50	13	8	20	2	2	2	3
..... vines not of bearing age	4,168	12	824	3,130	(D)	-	(D)	-
..... vines of bearing age	5,298	1,844	146	704	(D)	(D)	-	600
..... cuerdas	38	7	5	13	(D)	(D)	(D)	2
..... cwt	1,213	697	22	102	(D)	(D)	-	150
Quenepas farms	26	7	9	6	-	3	-	1
..... trees not of bearing age	3,179	(D)	(D)	-	-	(D)	-	(D)
..... trees of bearing age	3,675	(D)	(D)	2,928	-	(D)	-	(D)
..... cuerdas	74	(D)	2	31	-	14	-	(D)
..... cwt	2,228	(D)	(D)	1,842	-	(D)	-	(D)
Lemons and limes farms	313	52	101	63	54	25	7	11
..... trees not of bearing age	38,923	903	7,705	7,309	6,551	7,711	1,184	7,560
..... trees of bearing age	36,104	1,995	3,971	7,025	6,188	11,938	3,680	1,307
..... cuerdas	630	24	78	98	100	210	43	76
..... hundreds	44,595	3,138	8,070	7,242	4,824	18,540	835	1,946
Starfruit farms	36	8	9	14	-	-	2	3
..... trees not of bearing age	1,289	(D)	45	1,206	-	-	(D)	-
..... trees of bearing age	696	-	14	112	-	-	-	570
..... cuerdas	20	(D)	1	15	-	-	(D)	3
..... cwt	544	-	14	32	-	-	-	498
Breadfruit farms	74	22	16	12	13	4	4	3
..... trees not of bearing age	5,290	(D)	122	48	562	152	(D)	300
..... trees of bearing age	2,179	(D)	83	1,080	-	-	(D)	150
..... cuerdas	129	6	4	24	11	2	74	9
..... cwt	27,756	(D)	3,190	21,220	-	-	(D)	2,100

See footnote(s) at end of table.

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Table 83. Summary by Size of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 10 cuerdas	10 to 19 cuerdas	20 to 49 cuerdas	50 to 99 cuerdas	100 to 174 cuerdas	175 to 259 cuerdas	260 cuerdas or more
CROPS HARVESTED - Con.								
Fruits and Coconuts - Con.								
Other fruit .....farms	125	33	30	30	25	4	-	3
trees not of bearing age	38,510	2,981	6,106	5,606	16,257	240	-	7,320
trees of bearing age	10,346	760	3,210	2,482	744	-	-	3,150
cuerdas	271	19	68	48	27	2	-	106
cwt	660	9	200	6	408	-	-	38
Vegetables or Melons								
Tomatoes (including hydroponics) .....farms	57	16	7	14	10	7	-	3
cuerdas (D)	(D)	2	1	3	7	18	-	(D)
pounds (D)	37,632	37,632	9,839	58,120	36,850	(D)	-	(D)
Cucumbers (including hydroponics) .....farms	57	10	6	14	10	13	2	2
cuerdas (D)	201	(D)	13	21	73	68	(D)	(D)
pounds	1,847,079	368,670	138,100	99,348	521,456	417,960	(D)	(D)
String beans .....farms	26	4	4	12	4	2	-	-
cuerdas (D)	31	(D)	6	16	4	(D)	-	-
pounds (D)	60,268	(D)	9,900	22,600	4,468	(D)	-	-
Lettuce (including hydroponics) .....farms	129	71	18	24	10	2	4	-
cuerdas	34	18	6	7	2	(D)	(D)	-
pounds	3,138,004	1,491,376	896,896	678,956	38,776	(D)	(D)	-
Onions .....farms	2	-	-	-	-	-	-	-
cuerdas (D)	(D)	-	-	-	-	-	-	(D)
pounds (D)	(D)	-	-	-	-	-	-	(D)
Herbs and aromatic plants (including hydroponics) .....farms	38	18	6	8	4	-	2	-
cuerdas	5	2	(D)	2	(Z)	-	(D)	-
pounds	576,786	224,910	(D)	326,860	10,066	-	(D)	-
Coriander and spiny coriander (including hydroponics) .....farms	290	100	46	72	34	20	12	6
cuerdas	299	31	56	48	84	52	17	13
pounds	3,290,452	522,896	657,908	1,034,168	499,056	360,910	47,499	168,015
Peppers (excluding hydroponics) .....farms	62	12	2	22	12	9	2	3
cuerdas	173	9	(D)	18	31	29	(D)	(D)
pounds	1,707,420	180,680	(D)	151,700	523,034	427,336	(D)	(D)
Cabbage .....farms	9	2	-	2	2	-	2	1
cuerdas (D)	(D)	(D)	-	(D)	(D)	-	(D)	(D)
pounds	298,400	(D)	-	(D)	(D)	-	(D)	(D)
Eggplant .....farms	107	8	14	40	21	19	5	-
cuerdas	200	2	17	36	67	70	8	-
pounds	2,130,036	12,300	197,000	230,356	966,326	613,054	111,000	-
Pumpkins .....farms	248	35	38	63	56	38	10	8
cuerdas	1,370	46	41	215	318	362	236	152
pounds	17,238,275	368,600	389,248	1,514,102	4,555,822	2,510,336	5,555,900	2,344,267
Squash .....farms	3	-	-	2	1	-	-	-
cuerdas (D)	(D)	-	-	(D)	(D)	-	-	-
pounds (D)	(D)	-	-	(D)	(D)	-	-	-
Sweet peppers (Aji dulce) (excluding hydroponics) .....farms	290	37	54	100	51	21	17	10
cuerdas	376	24	78	114	80	40	21	18
pounds	1,489,106	86,776	189,325	422,280	366,205	193,599	115,601	115,320
Watermelons .....farms	41	-	4	5	13	9	5	5
cuerdas	726	-	4	31	109	200	108	276
pounds	12,185,749	-	(D)	594,000	1,573,636	3,170,300	(D)	3,650,405
Honeydew melons .....farms	2	-	-	-	1	-	1	-
cuerdas (D)	(D)	-	-	-	(D)	-	(D)	-
pounds (D)	(D)	-	-	-	(D)	-	(D)	-
Cantaloupes .....farms	7	-	-	-	5	2	-	-
cuerdas	14	-	-	-	(D)	(D)	-	-
pounds	33,930	-	-	-	(D)	(D)	-	-
Sweet corn .....farms	8	-	2	6	-	-	-	-
cuerdas	10	-	(D)	(D)	-	-	-	-
pounds	43,650	-	(D)	(D)	-	-	-	-
Other vegetables or melons (including hydroponics) .....farms	80	30	19	20	8	1	2	-
cuerdas	111	27	23	(D)	35	(D)	(D)	-
pounds	(D)	89,718	227,894	(D)	349,750	(D)	(D)	-
Other Crops								
Nursery and greenhouse crops, floriculture, and sod .....farms	303	129	39	49	21	30	9	26
cuerdas	2,129	180	104	308	122	370	281	765
Grasses .....farms	356	34	26	55	36	51	56	98
cuerdas	33,634	143	273	1,086	1,115	3,886	6,099	21,032

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.
² Data reflect actual census results and do not include any administrative data from government agencies.

Table 84. Summary by Market Value of Agricultural Products Sold: 2018

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
FARMS AND LAND IN FARMS							
Farms number	8,230	2,885	814	778	621	403	781
Land in farms cuerdas	487,775	71,054	19,633	26,098	25,755	21,182	55,485
Average size of farm cuerdas	59.3	24.6	24.1	33.5	41.5	52.6	71.0
Farms by size:							
Less than 10 cuerdas	2,213	1,072	320	233	151	85	125
10 to 19 cuerdas	1,853	906	194	152	135	72	163
20 to 49 cuerdas	1,950	587	211	233	162	129	205
50 to 99 cuerdas	952	170	59	105	115	56	126
100 to 174 cuerdas	579	96	19	37	37	34	52
175 to 259 cuerdas	330	35	11	3	17	16	61
260 cuerdas or more	353	19	-	15	4	11	49
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	7,753	2,740	750	696	571	369	755
..... cuerdas	379,374	52,289	13,728	18,993	19,942	15,912	40,552
Harvested cropland farms	4,888	1,530	523	463	354	214	526
..... cuerdas	81,674	6,563	2,735	4,273	2,455	2,098	7,693
Cropland used only for pasture or grazing farms	2,999	632	273	274	278	211	343
..... cuerdas	210,932	18,546	6,124	8,672	13,907	10,577	23,590
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed farms	274	95	33	19	11	12	26
..... cuerdas	6,856	2,306	252	1,017	17	194	321
Cropland on which all crops failed farms	1,264	640	134	78	80	31	117
..... cuerdas	11,003	5,142	915	436	386	294	1,353
Cropland idle farms	3,096	1,301	292	227	199	139	291
..... cuerdas	68,909	19,733	3,702	4,595	3,177	2,749	7,596
Pastureland and rangeland other than cropland and woodland farms	1,435	436	117	143	126	89	175
..... cuerdas	50,274	8,878	2,793	3,451	2,355	3,095	8,022
Woodland, forest, and underbrush that cannot be used for cultivation or pasture farms	1,611	479	155	157	112	79	173
..... cuerdas	31,574	5,406	1,964	2,214	1,216	1,391	5,010
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. farms	4,151	1,403	390	341	298	211	354
..... cuerdas	26,554	4,481	1,148	1,440	2,241	783	1,900
Land located on an Agricultural Reserve farms	526	128	44	44	36	38	70
..... cuerdas	56,652	3,633	1,664	2,192	1,025	1,959	5,931
RENEWABLE ENERGY							
Farms that produce energy farms	280	54	15	18	24	4	48
Type of system:							
Solar panels	234	48	11	18	13	4	42
Wind turbines	20	-	-	-	-	-	6
Geopexchange system	12	4	-	-	-	-	6
Small hydro system	12	6	-	-	-	-	6
Methane digesters	6	-	-	-	-	-	6
Other	36	-	4	-	11	2	12
IRRIGATION							
Land irrigated farms	706	44	39	21	44	22	80
..... cuerdas	26,933	375	109	164	476	92	784
..... water (acre-feet)	17,449	230	42	32	1,945	55	320
Public system farms	159	12	8	6	15	2	24
..... cuerdas	11,754	83	(D)	3	361	(D)	131
Private system farms	567	34	31	17	31	20	56
..... cuerdas	15,178	292	(D)	160	115	(D)	653
Farms by type of irrigation:							
Gravity	118	2	8	4	13	2	10
Drip	293	23	21	11	15	13	38
Sprinkler	237	13	6	4	12	3	26
Other	55	4	2	2	4	4	6
Farms by major source of irrigation water for private systems:							
Well	279	9	17	7	25	16	23
River or stream	71	12	2	4	4	2	9
Lake or private pond	43	-	-	-	-	-	16
Canal	21	-	2	-	-	-	2
Oxidation pond (see text)	117	2	6	-	-	-	-
Other (see text)	34	11	4	6	2	2	4
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR							
All operators farms	8,230	2,885	814	778	621	403	781
Full owners	5,474	2,460	648	536	396	245	418
Part owners	948	120	57	61	100	46	110
Tenants	1,808	305	109	181	125	112	253
Primary occupation -							
Agriculture:							
Full owners	2,536	776	260	253	228	165	250
Part owners	574	47	15	15	33	24	69
Tenants	1,142	123	54	92	77	41	165
Nonagriculture:							
Full owners	2,938	1,684	388	283	168	80	168
Part owners	374	73	42	46	67	22	41
Tenants	666	182	55	89	48	71	88
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	6,886	2,651	744	655	536	327	625
..... cuerdas	309,497	56,777	17,354	17,855	21,449	17,527	39,689

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
FARMS AND LAND IN FARMS						
Farms .....number	229	134	285	176	127	997
Land in farms .....cuerdas	18,592	12,334	20,740	16,758	11,548	188,597
Average size of farm .....cuerdas	81.2	92.0	72.8	95.2	90.9	189.2
Farms by size:						
Less than 10 cuerdas	30	10	42	34	14	97
10 to 19 cuerdas	36	22	42	25	24	82
20 to 49 cuerdas	80	46	71	30	38	158
50 to 99 cuerdas	20	14	62	31	15	179
100 to 174 cuerdas	22	22	49	22	12	177
175 to 259 cuerdas	23	10	7	18	18	111
260 cuerdas or more	18	10	12	16	6	193
LAND IN FARMS ACCORDING TO USE						
Total cropland .....farms	214	128	265	167	126	972
.....cuerdas	13,000	8,469	17,989	12,102	9,666	156,733
Harvested cropland .....farms	141	99	172	101	100	665
.....cuerdas	1,692	1,762	3,640	3,041	2,636	43,087
Cropland used only for pasture or grazing .....farms	116	70	144	83	51	524
.....cuerdas	9,973	5,604	12,596	7,321	4,059	89,963
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed .....farms	13	10	10	3	11	31
.....cuerdas	109	159	99	18	969	1,396
Cropland on which all crops failed .....farms	29	22	21	14	18	80
.....cuerdas	194	70	297	83	123	1,710
Cropland idle .....farms	65	41	65	46	60	370
.....cuerdas	1,032	874	1,356	1,639	1,879	20,577
Pastureland and rangeland other than cropland and woodland .....farms	59	27	64	38	23	138
.....cuerdas	2,784	2,286	1,017	3,008	753	11,830
Woodland, forest, and underbrush that cannot be used for cultivation or pasture .....farms	47	22	82	30	23	252
.....cuerdas	1,849	1,054	850	594	588	9,439
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. ....farms	129	62	163	99	75	626
.....cuerdas	960	525	884	1,054	542	10,595
Land located on an Agricultural Reserve .....farms	32	7	22	17	14	74
.....cuerdas	3,023	2,112	2,271	4,572	1,560	26,710
RENEWABLE ENERGY						
Farms that produce energy .....farms	10	8	6	12	3	78
Type of system:						
Solar panels	10	6	6	12	3	61
Wind turbines	-	2	-	2	-	10
Geoechange system	-	-	-	-	-	2
Small hydro system	-	-	-	-	-	-
Methane digesters	-	-	-	-	-	-
Other	-	2	-	-	-	5
IRRIGATION						
Land irrigated .....farms	24	17	21	38	21	335
.....cuerdas	239	953	377	665	158	22,541
Public system .....farms	8	3	9	7	6	59
.....cuerdas	136	870	324	2	26	9,810
Private system .....farms	16	14	12	34	15	287
.....cuerdas	104	83	54	663	131	12,731
Farms by type of irrigation:						
Gravity	4	9	4	10	-	52
Drip	14	2	11	15	10	120
Sprinkler	6	6	4	6	6	145
Other	-	-	2	7	5	19
Farms by major source of irrigation water for private systems:						
Well	12	6	12	16	11	125
River or stream	4	2	-	8	-	24
Lake or private pond	-	-	-	2	2	23
Canal	-	-	-	5	2	10
Oxidation pond	-	6	-	-	-	103
Other (see text)	-	-	-	3	-	2
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR						
All operators	229	134	285	176	127	997
Full owners	106	51	117	63	56	378
Part owners	64	26	68	24	44	228
Tenants	59	57	100	89	27	391
Primary occupation -						
Agriculture:						
Full owners	63	39	87	48	45	322
Part owners	37	12	62	18	36	206
Tenants	39	47	81	60	25	338
Nonagriculture:						
Full owners	43	12	30	15	11	56
Part owners	27	14	6	6	8	22
Tenants	20	10	19	29	2	53
FARMS BY TYPE OF ORGANIZATION						
Individual or familyfarms	170	105	234	126	76	637
.....cuerdas	11,906	8,351	17,186	9,281	3,843	88,278

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
FARMS BY TYPE OF ORGANIZATION - Con.							
Partnership farms	77	20	1	14	-	7	2
..... cuerdas	7,799	399	(D)	616	-	116	(D)
Corporation farms	1,147	174	48	91	85	59	144
..... cuerdas	154,869	10,748	1,716	6,810	4,306	2,891	15,106
Other farms	120	40	21	18	-	10	10
..... cuerdas	15,610	3,130	(D)	817	-	648	(D)
CHARACTERISTICS OF PRINCIPAL OPERATORS							
Years operating present farm:							
Less than 2 years	339	101	34	43	25	30	42
2 to 4 years	794	224	82	107	41	51	94
5 to 9 years	1,110	338	88	124	123	42	133
10 years or more	5,987	2,222	610	504	432	280	512
Place of residence:							
On farm operated	4,543	1,914	473	430	335	203	397
Off farm operated	3,687	971	341	348	286	200	384
Retirement status:							
Retired	3,080	1,333	364	297	271	143	251
Not retired	5,150	1,552	450	481	350	260	530
Age group:							
Under 25 years	32	4	6	11	-	-	5
25 to 34 years	294	55	8	22	38	11	53
35 to 44 years	818	202	91	59	46	51	98
45 to 54 years	1,468	446	104	138	102	70	151
55 to 64 years	2,212	843	208	205	168	108	188
65 years and over	3,406	1,335	397	343	267	163	286
Average age	60.6	63.0	62.5	60.8	60.9	61.5	58.0
Gender:							
Male	7,286	2,468	704	704	564	354	723
Female	944	417	110	74	57	49	58
Hispanic origin:							
Of Hispanic or Latino origin	8,155	2,859	803	769	616	401	774
Not of Hispanic or Latino origin	75	26	11	9	5	2	7
Race:							
Black or African American	589	198	64	57	49	28	48
White	7,486	2,650	732	709	550	364	720
Other	65	15	10	2	8	3	3
More than one race reported	90	22	8	10	14	8	10
Highest grade or year of school completed:							
None	95	46	11	14	2	10	3
Elementary school	1,088	449	161	89	84	65	78
Secondary school	1,821	747	183	183	126	75	168
High school diploma or GED	1,498	527	144	124	147	67	150
Technical or vocational school	450	146	47	56	19	21	32
Some college	1,085	354	68	84	68	57	118
College - Bachelor's degree	1,508	401	150	159	122	84	142
Master's or PhD	685	215	50	69	53	24	90
Days worked off farm:							
None	5,104	1,765	468	422	392	226	435
Any	3,126	1,120	346	356	229	177	346
1 to 49 days	325	95	46	39	33	10	50
50 to 99 days	365	139	43	30	42	21	9
100 to 199 days	558	218	71	75	46	35	40
200 days or more	1,878	668	186	212	108	111	247
Hired manager status:							
Hired manager	1,374	302	98	116	80	82	164
Not a hired manager	6,856	2,583	716	662	541	321	617
Percent of income from farming:							
Less than 25 percent	4,974	2,491	574	507	385	216	339
25 to 49 percent	841	114	114	122	71	42	133
50 to 74 percent	1,017	134	60	87	103	58	154
75 percent or more	1,398	146	66	62	62	87	155
Net household income category:							
Less than \$20,000	4,623	2,005	572	513	370	232	408
\$20,000 to \$39,999	1,733	530	139	139	150	121	156
\$40,000 to \$59,999	838	194	49	60	54	38	113
\$60,000 to \$79,999	427	84	26	32	24	8	37
\$80,000 to \$99,999	196	37	12	11	14	2	8
\$100,000 or more	413	35	16	23	9	2	59
Number of persons living in household:							
1 person	2,990	1,135	304	321	249	115	267
2 persons	2,410	813	255	255	194	125	248
3 persons	1,575	508	138	124	93	81	150
4 persons	830	238	83	56	54	49	96
5 or more persons	425	191	34	22	31	33	20
Number of families contributing to the net income of this operation:							
1 family	6,642	2,458	664	624	497	302	573
2 families	912	251	97	99	82	54	111
3 families	383	108	33	34	22	28	53
4 families	158	33	12	13	4	7	34
5 or more families	135	35	8	8	16	12	10

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
FARMS BY TYPE OF ORGANIZATION - Con.						
Partnership .....farms	14	-	4	2	-	13
.....cuerdas	2,063	-	(D)	(D)	-	4,421
Corporation .....farms	43	28	43	45	51	336
.....cuerdas	(D)	(D)	3,352	6,543	7,706	87,642
Other .....farms	2	1	4	3	-	11
.....cuerdas	(D)	(D)	(D)	(D)	-	8,256
CHARACTERISTICS OF PRINCIPAL OPERATORS						
Years operating present farm:						
Less than 2 years	7	2	12	7	2	34
2 to 4 years	30	14	21	24	16	90
5 to 9 years	36	30	43	15	17	121
10 years or more	156	88	209	130	92	752
Place of residence:						
On farm operated	116	61	108	66	55	385
Off farm operated	113	73	177	110	72	612
Retirement status:						
Retired	102	29	71	33	27	159
Not retired	127	105	214	143	100	838
Age group:						
Under 25 years	2	2	-	-	-	2
25 to 34 years	11	4	12	24	-	56
35 to 44 years	22	28	37	34	8	142
45 to 54 years	38	49	50	40	43	237
55 to 64 years	66	29	73	30	43	251
65 years and over	90	22	113	48	33	309
Average age	58.9	52.2	58.5	52.9	58.3	56.8
Gender:						
Male	212	125	272	167	113	880
Female	17	9	13	9	14	117
Hispanic origin:						
Of Hispanic or Latino origin	229	132	285	174	127	986
Not of Hispanic or Latino origin	-	2	-	2	-	11
Race:						
Black or African American	24	19	25	13	7	57
White	203	114	250	156	117	921
Other	-	-	8	2	3	11
More than one race reported	2	1	2	5	-	8
Highest grade or year of school completed:						
None	3	-	4	-	-	2
Elementary school	15	18	37	7	8	77
Secondary school	27	40	71	37	16	148
High school diploma or GED	44	20	34	25	40	176
Technical or vocational school	24	15	5	10	2	73
Some college	20	21	48	29	18	200
College - Bachelor's degree	51	10	68	45	31	245
Master's or PhD	45	10	18	23	12	76
Days worked off farm:						
None	159	67	199	118	90	763
Any	70	67	86	58	37	234
1 to 49 days	14	6	2	5	2	23
50 to 99 days	4	15	25	-	7	30
100 to 199 days	10	8	8	7	10	30
200 days or more	42	38	51	46	18	151
Hired manager status:						
Hired manager	38	26	41	44	26	357
Not a hired manager	191	108	244	132	101	640
Percent of income from farming:						
Less than 25 percent	83	40	93	36	37	173
25 to 49 percent	31	27	36	35	10	106
50 to 74 percent	68	23	62	41	30	197
75 percent or more	47	44	94	64	50	521
Net household income category:						
Less than \$20,000	75	81	100	46	22	199
\$20,000 to \$39,999	81	26	107	62	23	199
\$40,000 to \$59,999	34	12	36	41	41	166
\$60,000 to \$79,999	25	12	12	9	11	147
\$80,000 to \$99,999	2	1	7	9	22	71
\$100,000 or more	12	2	23	9	8	215
Number of persons living in household:						
1 person	87	34	88	56	40	294
2 persons	39	48	79	39	35	280
3 persons	63	24	62	52	27	253
4 persons	26	22	42	21	18	125
5 or more persons	14	6	14	8	7	45
Number of families contributing to the net income of this operation:						
1 family	178	96	228	140	110	772
2 families	34	24	37	14	7	102
3 families	13	8	16	10	2	56
4 families	2	4	2	7	4	36
5 or more families	2	2	2	5	4	31

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.							
Primary occupation:							
Agriculture	4,252	946	329	360	338	230	484
Nonagriculture	3,978	1,939	485	418	283	173	297
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:							
Never served in the military	7,364	2,528	737	663	530	365	716
Only on active duty for training in the Reserves or National Guard	190	95	4	24	14	14	4
Now on active duty	16	6	-	8	-	-	-
On active duty in the past, but not now	660	256	73	83	77	24	61
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Farms by value of sales:							
Less than \$1,000	2,885	2,885	-	-	-	-	-
\$1,000 to \$2,499	814	-	814	-	-	-	-
\$2,500 to \$4,999	778	-	-	778	-	-	-
\$5,000 to \$7,499	621	-	-	-	621	-	-
\$7,500 to \$9,999	403	-	-	-	-	403	-
\$10,000 to \$19,999	781	-	-	-	-	-	781
\$20,000 to \$39,999	648	-	-	-	-	-	-
\$20,000 to \$24,999	229	-	-	-	-	-	-
\$25,000 to \$29,999	134	-	-	-	-	-	-
\$30,000 to \$39,999	285	-	-	-	-	-	-
\$40,000 to \$59,999	303	-	-	-	-	-	-
\$40,000 to \$49,999	176	-	-	-	-	-	-
\$50,000 to \$59,999	127	-	-	-	-	-	-
\$60,000 or more	997	-	-	-	-	-	-
FARMS BY TYPE							
Coffee	1,251	788	167	119	73	21	40
Vegetables or melons (including hydroponic)	218	21	27	22	15	9	49
Fruits and coconuts	1,722	474	185	186	110	83	185
Horticultural specialties	372	10	14	16	28	17	35
Grains or field crops	85	16	16	12	5	2	13
Root crops or tubers	289	14	33	37	43	17	70
General farms, primarily crops	1,047	796	14	36	12	21	49
Hogs	274	20	55	30	38	49	29
Cattle	1,947	377	221	276	265	172	267
Dairy products	390	115	-	-	-	-	-
Poultry and eggs	237	103	6	5	8	-	14
Animal specialties, including aquaculture	317	123	71	33	18	6	18
General farms, primarily livestock	81	28	5	6	6	6	12
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	8,230 farms	2,885	814	778	621	403	781
dollars	485,053,483	441,629	1,348,486	2,805,501	3,785,343	3,441,390	10,989,529
Average per farm	58,937 dollars	153	1,657	3,606	6,096	8,539	14,071
Crops sold	3,877 farms	661	495	456	338	199	507
dollars	242,419,442	317,893	757,630	1,545,083	1,806,671	1,444,838	6,322,827
Coffee	1,363 farms	381	255	222	121	67	147
dollars	4,772,608	176,576	288,383	499,725	432,662	224,483	662,607
Pineapples	90 farms	4	7	8	3	6	8
dollars	2,976,971	800	3,916	13,420	1,760	13,240	34,600
Plantains	1,353 farms	67	121	145	105	92	212
dollars	42,271,955	23,460	110,737	259,472	266,787	387,932	1,521,306
Bananas	801 farms	130	144	107	85	47	121
dollars	10,829,957	35,909	113,408	164,284	170,740	112,148	545,437
Grains or field crops	317 farms	21	33	30	22	19	71
dollars	74,399,421	(D)	25,858	52,156	44,116	32,526	274,735
Root crops or tubers	770 farms	27	46	70	81	45	185
dollars	8,705,814	11,614	54,807	141,302	274,351	160,812	1,111,281
Fruits and coconuts	858 farms	94	82	107	110	59	142
dollars	18,594,300	35,284	76,345	182,873	309,536	191,827	508,176
Vegetables and melons, including hydroponic crops	750 farms	33	46	48	48	30	123
dollars	33,533,195	16,124	55,862	115,691	170,585	163,638	1,023,714
Hydroponic crops	219 farms	12	3	11	14	10	26
dollars	8,701,107	6,024	4,750	28,123	78,578	66,876	247,252
Nursery and greenhouse crops, floriculture, and sod	303 farms	7	16	13	22	15	43
dollars	34,853,304	(D)	19,082	38,092	92,286	79,112	335,487
Grasses, except lawn grass	282 farms	18	10	35	18	14	29
dollars	11,481,917	6,888	9,232	78,068	43,848	79,120	305,484
Livestock, poultry, and their products	3,074 farms	213	385	374	357	262	402
dollars	242,634,041	123,736	590,856	1,260,418	1,978,672	1,996,552	4,666,702
Cattle and calves	2,305 farms	68	234	287	286	218	331
dollars	37,689,466	49,710	381,451	993,515	1,531,449	1,448,629	3,623,277
Poultry and poultry products	409 farms	73	44	26	34	36	47
dollars	20,094,625	(D)	20,556	33,255	(D)	41,564	194,093
Milk and other dairy products from cows	281 farms	-	-	-	-	-	1
dollars	172,208,134	-	-	-	-	-	(D)
Hogs and pigs	423 farms	20	63	40	52	69	69
dollars	6,215,392	(D)	86,264	109,150	241,323	414,215	504,553
Aquaculture	37 farms	8	7	12	1	-	6
dollars	136,396	(D)	7,800	35,088	(D)	-	(D)

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.						
Primary occupation:						
Agriculture	139	98	230	126	106	866
Nonagriculture	90	36	55	50	21	131
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:						
Never served in the military	207	128	272	164	115	939
Only on active duty for training in the Reserves or National Guard	2	2	9	2	4	16
Now on active duty	-	2	-	-	-	-
On active duty in the past, but not now	20	2	4	10	8	42
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Farms by value of sales:						
Less than \$1,000	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$7,499	-	-	-	-	-	-
\$7,500 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	229	134	285	-	-	-
\$20,000 to \$24,999	229	-	-	-	-	-
\$25,000 to \$29,999	-	134	-	-	-	-
\$30,000 to \$39,999	-	-	285	-	-	-
\$40,000 to \$59,999	-	-	-	176	127	-
\$40,000 to \$49,999	-	-	-	176	-	-
\$50,000 to \$59,999	-	-	-	-	127	-
\$60,000 or more	-	-	-	-	-	997
FARMS BY TYPE						
Coffee	3	8	12	8	2	10
Vegetables or melons (including hydroponic)	4	1	12	2	10	46
Fruits and coconuts	61	47	72	38	35	246
Horticultural specialties	30	6	22	27	18	149
Grains or field crops	2	2	-	3	4	10
Root crops or tubers	7	2	24	10	10	22
General farms, primarily crops	10	6	18	12	13	60
Hogs	12	7	6	4	4	20
Cattle	71	49	88	63	15	83
Dairy products	-	-	4	-	1	270
Poultry and eggs	6	-	8	9	15	63
Animal specialties, including aquaculture	17	-	19	-	-	12
General farms, primarily livestock	6	6	-	-	-	6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales	farms 229 dollars 5,127,178	farms 134 dollars 3,615,508	farms 285 dollars 9,820,518	farms 176 dollars 7,821,304	farms 127 dollars 6,927,837	farms 997 dollars 428,929,260
Average per farm	dollars 22,389	dollars 26,981	dollars 34,458	dollars 44,439	dollars 54,550	dollars 430,220
Crops sold	farms 135 dollars 2,535,242	farms 87 dollars 1,995,808	farms 172 dollars 5,385,702	farms 100 dollars 4,342,080	farms 100 dollars 5,065,745	farms 627 dollars 210,899,923
Coffee	farms 23 dollars 123,384	farms 28 dollars 185,824	farms 41 dollars 445,446	farms 20 dollars 367,667	farms 10 dollars 170,906	farms 48 dollars 1,194,945
Pineapples	farms 6 dollars 69,200	farms - dollars -	farms 9 dollars 148,400	farms 7 dollars 109,600	farms 10 dollars 157,200	farms 22 dollars 2,424,835
Plantains	farms 70 dollars 937,494	farms 56 dollars 780,204	farms 92 dollars 1,745,242	farms 50 dollars 1,172,275	farms 47 dollars 1,478,536	farms 296 dollars 33,588,510
Bananas	farms 18 dollars 46,784	farms 33 dollars 192,452	farms 29 dollars 285,832	farms 10 dollars 118,328	farms 9 dollars 138,280	farms 68 dollars 8,906,355
Grains or field crops	farms 14 dollars 47,764	farms 8 dollars (D)	farms 12 dollars 59,912	farms 12 dollars 86,578	farms 14 dollars 190,600	farms 61 dollars 73,527,588
Root crops or tubers	farms 23 dollars 202,324	farms 22 dollars 142,578	farms 54 dollars 908,868	farms 27 dollars 408,780	farms 35 dollars 759,414	farms 155 dollars 4,529,683
Fruits and coconuts	farms 26 dollars 230,090	farms 44 dollars 346,718	farms 33 dollars 294,214	farms 24 dollars 302,676	farms 21 dollars 169,928	farms 116 dollars 15,946,633
Vegetables and melons, including hydroponic crops	farms 40 dollars 533,994	farms 27 dollars 249,832	farms 39 dollars 672,080	farms 37 dollars 609,712	farms 31 dollars 966,900	farms 248 dollars 28,955,063
Hydroponic crops	farms 20 dollars 402,362	farms 4 dollars 112,728	farms 12 dollars 246,858	farms 14 dollars 342,962	farms 11 dollars 419,600	farms 82 dollars 6,744,994
Nursery and greenhouse crops, floriculture, and sod	farms 14 dollars 241,060	farms 2 dollars (D)	farms 18 dollars 427,802	farms 20 dollars 797,644	farms 11 dollars 611,601	farms 122 dollars 32,159,288
Grasses, except lawn grass	farms 14 dollars 103,148	farms - dollars -	farms 21 dollars 397,906	farms 13 dollars 368,820	farms 9 dollars 422,380	farms 101 dollars 9,667,023
Livestock, poultry, and their products	farms 136 dollars 2,591,936	farms 74 dollars 1,619,700	farms 159 dollars 4,434,816	farms 97 dollars 3,479,224	farms 52 dollars 1,862,092	farms 563 dollars 218,029,337
Cattle and calves	farms 117 dollars 1,851,326	farms 71 dollars 1,305,700	farms 124 dollars 3,190,432	farms 77 dollars 2,879,848	farms 33 dollars 794,227	farms 459 dollars 19,639,902
Poultry and poultry products	farms 14 dollars 140,460	farms 9 dollars 4,590	farms 16 dollars 284,608	farms 15 dollars 338,011	farms 19 dollars 700,060	farms 76 dollars 18,251,046
Milk and other dairy products from cows	farms - dollars -	farms - dollars -	farms 4 dollars (D)	farms - dollars -	farms 1 dollars (D)	farms 275 dollars 172,043,493
Hogs and pigs	farms 18 dollars 276,450	farms 27 dollars 288,850	farms 14 dollars (D)	farms 6 dollars 162,445	farms 12 dollars (D)	farms 33 dollars (D)
Aquaculture	farms - dollars -	farms - dollars -	farms - dollars -	farms - dollars -	farms 2 dollars (D)	farms 1 dollars (D)

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Livestock, poultry, and their products - Con.							
Other livestock and livestock products farms	490	74	72	46	55	28	77
..... dollars	6,290,028	38,841	94,785	89,410	138,820	92,144	343,329
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms farms	20	2	-	-	6	-	9
Total cuerdas enrolled on Dec. 31, 2018 cuerdas	1,625	(D)	-	-	(D)	-	597
Total payments received in 2018 dollars	336,466	(D)	-	-	(D)	-	33,323
Crop insurance coverage:							
Farms with crop insurance farms	1,390	374	100	106	95	62	154
Cuerdas covered by crop insurance cuerdas	41,797	3,613	772	2,664	653	1,373	2,524
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments farms	1,342	294	97	79	96	64	144
..... dollars	61,521,255	12,681,919	3,549,028	2,349,340	2,711,690	2,415,490	5,906,193
Commonwealth agricultural program payments farms	1,492	193	78	105	88	79	203
..... dollars	23,890,305	(D)	253,502	430,500	(D)	778,760	1,715,650
Commonwealth agricultural insurance payments farms	1,525	516	161	138	102	81	158
..... dollars	16,372,477	2,929,843	649,896	838,781	589,040	1,335,184	1,710,736
FARM-RELATED INCOME							
Income from custom farmwork done for others farms	232	42	19	26	28	18	37
..... dollars	2,685,707	195,780	23,060	74,430	110,280	71,500	105,076
Income from agritourism and recreational services farms	26	1	4	8	2	4	2
..... dollars	230,843	(D)	(D)	190,000	(D)	(D)	(D)
Income from renting out farmland farms	315	86	21	24	7	14	43
..... dollars	3,349,759	460,834	57,016	128,696	(D)	56,765	361,338
Income from participation in government farm programs ² farms	2,299	434	159	167	163	114	279
..... dollars	85,748,026	13,633,450	3,802,530	2,779,840	3,779,177	3,194,250	7,655,166
Income from sale of farm by-products or waste materials farms	37	4	6	-	6	2	6
..... dollars	615,434	(D)	8,600	-	24,000	(D)	(D)
Other farm-related income farms	249	49	26	28	32	10	24
..... dollars	7,327,904	1,711,677	(D)	106,634	515,262	112,142	349,896
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased farms	1,866	302	179	122	192	111	201
..... dollars	28,366,752	647,272	348,928	340,799	555,125	493,590	773,701
Feed purchased for livestock and poultry farms	3,217	600	308	318	315	252	366
..... dollars	95,969,743	1,386,125	589,524	851,829	1,092,193	967,240	1,838,681
Medicines and drugs purchased for livestock and poultry farms	2,939	443	263	271	300	234	369
..... dollars	7,277,951	175,263	72,840	87,295	182,323	108,146	303,484
Veterinarian services farms	1,213	72	76	35	66	72	123
..... dollars	2,268,590	73,180	33,453	19,817	21,724	36,190	44,858
Professional services farms	2,622	461	162	209	172	131	290
..... dollars	5,114,395	413,650	61,934	117,340	140,889	114,350	249,841
Seeds, bulbs, plants, and trees purchased farms	2,434	682	287	220	159	91	247
..... dollars	10,330,620	846,519	282,421	261,549	237,493	124,287	541,838
Commercial fertilizer purchased farms	4,123	1,110	385	390	298	199	473
..... dollars	11,602,168	982,598	316,280	400,547	282,721	246,973	563,130
Gasoline and other fuel and oil products purchased farms	7,140	2,252	648	669	529	373	749
..... dollars	19,061,938	1,685,548	498,400	688,275	588,183	514,396	1,290,433
Wages and salaries paid to employees or hired farm workers farms	5,857	1,792	481	502	415	303	593
..... dollars	132,535,383	9,250,781	2,354,385	3,000,980	2,800,679	3,045,832	6,209,473
Contract labor farms	514	105	43	51	21	27	45
..... dollars	10,888,723	252,094	52,700	72,724	25,830	91,580	151,100
Machine hire and customwork farms	1,965	463	179	172	156	117	227
..... dollars	6,228,016	841,169	187,078	281,175	283,584	202,038	551,836
Agricultural chemicals purchased farms	3,572	882	356	333	260	183	379
..... dollars	13,174,040	757,971	183,939	240,374	209,560	161,921	420,399
Machinery and equipment repair and maintenance farms	2,274	364	154	184	145	124	223
..... dollars	11,766,572	657,554	117,244	169,941	193,865	174,586	372,063
Building repair and maintenance farms	1,184	142	68	79	90	89	107
..... dollars	16,487,336	562,304	71,180	107,110	116,339	5,212,776	434,583
Water farms	1,617	303	127	165	155	80	178
..... dollars	2,408,768	186,353	73,646	92,357	114,603	34,972	137,398
Electricity expense farms	2,412	689	209	170	124	102	215
..... dollars	9,888,009	609,982	98,818	87,090	107,654	50,326	171,371
Interest expenses farms	1,901	824	154	127	83	33	131
..... dollars	10,804,855	730,516	105,014	120,745	128,434	102,052	457,593
Depreciation expenses farms	2,783	642	280	267	226	138	261
..... dollars	42,246,664	1,904,561	823,508	1,224,866	729,138	740,687	1,813,429
All other expenses farms	4,630	1,588	404	394	312	185	403
..... dollars	63,313,423	2,338,431	574,325	637,605	735,644	383,781	1,144,831
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks farms	5,475	1,336	476	505	421	310	662
..... number	9,974	1,944	690	766	661	505	1,158
Wheel tractors farms	1,437	185	69	61	74	79	136
..... number	2,845	235	89	77	94	95	222

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Livestock, poultry, and their products - Con.							
Other livestock and livestock products	farms dollars	21 323,700	16 20,560	29 640,380	16 98,920	7 90,600	49 4,318,539
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms	farms	-	-	-	-	-	3
Total cuerdas enrolled on Dec. 31, 2018	cuerdas	-	-	-	-	-	666
Total payments received in 2018	dollars	-	-	-	-	-	238,653
Crop insurance coverage:							
Farms with crop insurance	farms	47	40	68	48	36	260
Cuerdas covered by crop insurance	cuerdas	2,373	907	1,621	3,184	313	21,800
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments	farms dollars	39 1,085,867	37 3,309,052	30 1,593,662	30 2,211,424	35 1,131,854	397 22,575,716
Commonwealth agricultural program payments	farms dollars	55 317,437	54 403,154	89 669,320	60 924,385	38 571,092	450 15,871,977
Commonwealth agricultural insurance payments	farms dollars	47 279,002	44 1,013,024	52 845,722	22 279,080	21 201,150	183 5,701,019
FARM-RELATED INCOME							
Income from custom farmwork done for others	farms dollars	6 21,000	4 52,000	8 94,884	12 138,080	6 80,000	26 1,719,617
Income from agritourism and recreational services	farms dollars	2 (D)	- (D)	- (D)	2 (D)	- (D)	1 (D)
Income from renting out farmland	farms dollars	5 (D)	8 (D)	30 184,413	7 33,853	6 (D)	64 1,912,238
Income from participation in government farm programs ²	farms dollars	80 1,403,304	64 3,712,206	113 2,263,002	73 3,135,809	54 1,702,946	599 38,686,346
Income from sale of farm by-products or waste materials	farms dollars	- (D)	2 (D)	3 2,800	2 (D)	- (D)	6 (D)
Other farm-related income	farms dollars	6 139,602	2 (D)	22 604,648	9 168,060	2 (D)	39 3,547,378
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased	farms dollars	74 340,634	54 307,600	114 1,126,862	61 847,534	37 440,933	419 22,143,774
Feed purchased for livestock and poultry	farms dollars	134 1,077,077	71 429,451	150 1,273,987	96 909,793	46 560,275	561 84,993,568
Medicines and drugs purchased for livestock and poultry	farms dollars	129 103,614	75 86,740	152 108,621	93 109,691	47 38,180	563 5,901,754
Veterinarian services	farms dollars	72 70,064	39 24,470	71 50,724	51 27,941	33 27,100	503 1,839,069
Professional services	farms dollars	118 82,983	56 88,580	145 160,724	98 171,443	93 95,374	687 3,417,287
Seeds, bulbs, plants, and trees purchased	farms dollars	80 199,366	53 107,520	84 221,720	59 199,638	60 407,954	412 6,900,315
Commercial fertilizer purchased	farms dollars	146 251,395	97 209,240	178 309,506	109 425,682	87 198,535	651 7,415,561
Gasoline and other fuel and oil products purchased	farms dollars	217 529,588	131 257,716	276 636,827	172 528,604	127 372,477	997 11,471,491
Wages and salaries paid to employees or hired farm workers	farms dollars	199 2,546,042	126 2,111,336	201 2,720,834	153 3,355,569	126 3,054,252	966 92,085,220
Contract labor	farms dollars	26 53,001	4 8,190	18 72,076	18 45,568	14 117,600	142 9,946,260
Machine hire and customwork	farms dollars	83 195,940	51 147,770	81 203,112	77 295,837	42 184,186	317 2,854,291
Agricultural chemicals purchased	farms dollars	121 164,584	78 217,662	171 183,672	110 296,696	79 191,219	620 10,146,043
Machinery and equipment repair and maintenance	farms dollars	77 151,960	63 76,028	128 182,450	68 211,038	66 208,024	678 9,251,819
Building repair and maintenance	farms dollars	49 111,922	24 41,600	45 114,746	42 226,050	34 243,520	415 9,245,206
Water	farms dollars	76 67,254	21 18,836	88 70,204	56 59,248	33 36,054	335 1,517,843
Electricity expense	farms dollars	67 62,995	36 32,310	66 88,917	67 174,158	56 173,103	611 8,231,285
Interest expenses	farms dollars	44 205,249	25 68,878	38 124,458	38 72,189	31 223,729	373 8,465,998
Depreciation expenses	farms dollars	103 1,308,635	53 306,734	102 481,794	83 869,825	55 579,710	573 31,463,777
All other expenses	farms dollars	153 515,402	87 286,376	172 767,824	108 561,226	85 322,867	739 55,045,111
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks	farms number	197 365	131 243	243 458	163 358	125 297	906 2,529
Wheel tractors	farms number	39 48	27 32	77 109	72 126	68 113	550 1,605

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.							
Selected machinery and equipment: - Con.							
Crawler tractors farms	246	48	-	5	21	18	33
..... number	273	54	-	(D)	21	18	37
Coffee depulpers farms	188	32	16	33	18	9	32
..... number	234	39	20	39	22	9	35
Mechanical coffee dryers farms	107	21	13	14	9	7	12
..... number	248	38	23	42	17	11	25
Solar or air coffee dryers farms	99	17	12	15	11	-	19
..... number	185	27	13	20	13	-	65
Mechanical coffee washers farms	105	21	11	20	9	9	9
..... number	123	21	12	22	9	9	9
Milking machines farms	285	5	-	-	-	-	-
..... number	3,442	(D)	-	-	-	-	-
Milk coolers farms	280	-	-	-	-	-	-
..... number	422	-	-	-	-	-	-
Emergency electric generators farms	1,396	219	89	100	115	66	139
..... number	1,715	261	105	114	138	78	158
Other machines farms	669	139	54	36	43	38	64
..... number	2,886	385	107	134	101	128	225
Selected buildings and facilities:							
Buildings used to house livestock farms	1,371	234	127	93	115	91	142
..... number	2,572	326	192	133	195	343	178
Storage buildings for crops farms	1,366	298	123	109	83	68	166
..... number	1,560	311	153	127	97	74	178
Buildings for machinery farms	1,351	246	99	106	74	69	188
..... number	1,547	265	107	134	74	69	207
Greenhouses/hydroponic sheds farms	424	66	16	27	39	10	39
..... number	1,960	146	24	81	82	47	179
Houses for agregados and other workers farms	809	206	62	77	45	35	111
..... number	1,268	305	114	134	59	44	183
Other buildings and facilities farms	418	102	25	51	36	22	54
..... number	677	142	43	83	41	77	108
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT							
Total farms	6,572	1,738	648	671	536	369	710
dollars	437,413,964	38,720,595	6,514,951	151,259,123	7,023,234	12,045,122	17,463,509
Farms by value group:							
\$1 to \$999 farms	978	426	152	108	89	43	59
dollars	389,634	142,127	73,775	46,974	40,141	15,955	30,603
\$1,000 to \$9,999 farms	2,605	758	350	349	271	168	320
dollars	10,603,478	3,004,393	1,220,926	1,253,875	1,252,477	700,192	1,400,061
\$10,000 to \$29,999 farms	1,328	310	88	98	114	73	190
dollars	22,389,625	5,003,554	1,396,602	1,595,147	1,648,177	1,180,702	3,423,684
\$30,000 to \$49,999 farms	519	77	39	46	30	39	67
dollars	19,523,396	2,775,670	1,518,665	1,701,823	1,130,918	1,517,423	2,378,734
\$50,000 or more farms	1,142	167	19	70	32	46	74
dollars	384,507,831	27,794,851	2,304,983	146,661,304	2,951,521	8,630,850	10,230,427
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES							
Total farms	8,230	2,885	814	778	621	403	781
dollars	2,937,287,080	502,514,574	126,660,081	166,349,944	139,950,336	108,719,400	296,923,219
Farms by value group:							
\$1 to \$9,999 farms	184	66	36	25	20	5	11
dollars	892,698	320,216	153,731	115,389	79,766	5,455	74,955
\$10,000 to \$49,999 farms	1,055	515	150	124	58	36	70
dollars	30,716,668	14,848,263	4,590,461	3,943,209	1,371,403	1,004,131	2,088,428
\$50,000 to \$99,999 farms	1,588	769	188	155	103	76	114
dollars	111,502,655	53,294,347	13,122,850	11,103,590	7,691,374	5,711,182	8,125,787
\$100,000 to \$249,999 farms	2,749	1,050	293	286	245	169	262
dollars	423,353,262	157,140,108	44,614,031	43,334,470	37,276,939	27,070,465	39,533,564
\$250,000 to \$499,999 farms	1,279	308	122	125	128	61	157
dollars	418,215,801	97,310,029	36,661,638	40,803,086	43,058,524	19,961,515	51,992,136
\$500,000 or more farms	1,375	177	25	63	67	56	167
dollars	1,952,605,996	179,601,611	27,517,370	67,050,200	50,472,330	54,966,652	195,108,349
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER							
Any chemical use farms	4,628	1,281	426	428	341	238	500
Commercial fertilizer used on cropland farms	3,474	996	333	312	272	163	394
..... cuerdas on which used	48,096	5,118	1,935	2,977	1,778	1,658	3,966
Commercial fertilizer used on pastureland farms	857	142	64	74	58	55	135
..... cuerdas on which used	27,560	2,407	924	1,408	655	1,897	3,327
Organic fertilizer farms	335	63	21	14	11	18	21
..... cuerdas on which used	9,890	405	101	338	37	155	301
Chemical products (sprays, dusts, fumigants, etc.) used to control-							
Insects on crops farms	1,617	290	125	122	98	69	211
..... cuerdas on which used	31,279	2,325	760	1,182	730	464	2,201
Diseases in crops and orchards farms	977	132	82	73	69	43	126
..... cuerdas on which used	16,672	872	477	496	311	201	734
Weeds, grass, or brush in crops and pastures farms	2,944	759	300	290	205	144	310
..... cuerdas on which used	67,990	7,368	1,913	3,989	2,300	2,134	5,622
Nematodes on crops farms	845	100	70	63	46	43	114
..... cuerdas on which used	9,970	552	356	463	213	214	684
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS							
Workers who worked 5 months or longer farms	3,143	560	170	227	200	149	385
..... number	11,890	1,044	309	378	362	367	932
Workers who worked less than 5 months farms	3,522	1,384	350	361	260	189	291
..... number	9,139	2,294	606	719	535	383	711

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.						
Selected machinery and equipment: - Con.						
Crawler tractors .....farms	2	-	7	8	17	87
.....number	(D)	-	8	8	17	103
Coffee depulpers .....farms	7	10	10	2	2	17
.....number	10	14	12	(D)	(D)	28
Mechanical coffee dryers .....farms	2	4	6	2	-	17
.....number	(D)	14	16	(D)	-	46
Solar or air coffee dryers .....farms	7	6	4	-	2	6
.....number	28	6	(D)	-	(D)	7
Mechanical coffee washers .....farms	2	4	4	1	-	15
.....number	(D)	(D)	10	(D)	-	24
Milking machines .....farms	-	-	4	-	1	275
.....number	-	-	40	-	(D)	3,350
Milk coolers .....farms	-	-	4	-	1	275
.....number	-	-	(D)	-	(D)	416
Emergency electric generators .....farms	31	29	58	53	40	457
.....number	33	29	65	66	42	626
Other machines .....farms	26	15	24	29	28	173
.....number	67	57	47	47	72	1,516
Selected buildings and facilities:						
Buildings used to house livestock .....farms	62	22	59	51	38	337
.....number	118	38	142	85	54	768
Storage buildings for crops .....farms	45	36	47	41	48	302
.....number	49	40	49	45	56	381
Buildings for machinery .....farms	45	38	53	57	25	351
.....number	53	44	59	79	31	425
Greenhouses/hydroponic sheds .....farms	20	8	12	27	21	139
.....number	56	26	26	153	149	991
Houses for agregados and other workers .....farms	21	6	40	18	16	172
.....number	31	8	44	23	16	307
Other buildings and facilities .....farms	18	6	10	8	7	79
.....number	18	6	16	8	23	112
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT						
Total .....farms	203	133	271	172	127	994
.....dollars	14,042,708	7,500,468	12,336,796	9,635,438	5,973,077	154,898,943
Farms by value group:						
\$1 to \$999 .....farms	13	32	14	6	4	32
.....dollars	7,423	9,542	5,596	2,820	3,118	11,560
\$1,000 to \$9,999 .....farms	70	37	78	32	33	139
.....dollars	331,194	158,336	252,226	150,880	131,776	747,142
\$10,000 to \$29,999 .....farms	73	36	88	58	29	171
.....dollars	1,235,217	582,059	1,537,110	1,124,823	585,214	3,077,336
\$30,000 to \$49,999 .....farms	14	6	41	17	20	123
.....dollars	589,702	249,330	1,588,468	591,231	743,327	4,738,105
\$50,000 or more .....farms	33	22	50	59	41	529
.....dollars	11,879,172	6,501,201	8,953,396	7,765,684	4,509,642	146,324,800
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES						
Total .....farms	229	134	285	176	127	997
.....dollars	104,297,767	62,603,762	108,948,535	88,014,047	63,741,356	1,168,564,059
Farms by value group:						
\$1 to \$9,999 .....farms	-	-	2	11	2	6
.....dollars	-	-	(D)	(D)	(D)	23,700
\$10,000 to \$49,999 .....farms	10	8	37	8	1	38
.....dollars	270,768	287,046	(D)	(D)	(D)	912,882
\$50,000 to \$99,999 .....farms	20	26	29	18	14	76
.....dollars	1,284,666	1,623,636	1,916,662	(D)	(D)	5,315,227
\$100,000 to \$249,999 .....farms	86	36	85	46	34	157
.....dollars	14,079,332	7,627,710	13,096,168	7,323,683	5,089,374	27,167,418
\$250,000 to \$499,999 .....farms	42	38	55	27	29	187
.....dollars	13,940,448	13,221,720	17,198,272	9,264,432	9,125,144	65,678,857
\$500,000 or more .....farms	71	26	77	66	47	533
.....dollars	74,722,553	39,843,650	75,537,470	69,904,804	48,415,032	1,069,465,975
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER						
Any chemical use .....farms	153	104	200	124	89	744
Commercial fertilizer used on cropland .....farms	108	68	137	81	85	525
.....cuerdas on which used	1,094	1,447	1,506	2,444	898	23,275
Commercial fertilizer used on pastureland .....farms	56	34	57	26	-	156
.....cuerdas on which used	764	2,062	1,438	1,555	-	11,124
Organic fertilizer .....farms	32	4	8	5	14	124
.....cuerdas on which used	1,120	44	52	34	95	7,208
Chemical products (sprays, dusts, fumigants, etc.) used to control-						
Insects on crops .....farms	74	37	89	63	61	378
.....cuerdas on which used	847	782	1,246	1,085	471	19,186
Diseases in crops and orchards .....farms	48	29	57	42	44	232
.....cuerdas on which used	555	630	563	516	305	11,013
Weeds, grass, or brush in crops and pastures .....farms	101	72	127	87	62	487
.....cuerdas on which used	1,886	1,694	1,751	2,467	805	36,062
Nematodes on crops .....farms	48	33	61	33	44	190
.....cuerdas on which used	556	552	410	277	297	5,397
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS						
Workers who worked 5 months or longer .....farms	115	95	131	116	106	889
.....number	233	304	351	377	378	6,855
Workers who worked less than 5 monthsfarms	109	52	96	76	36	318
.....number	224	94	221	312	91	2,949

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS - Con.							
Agregado and sharecropper families living on place December 31	568	143	51	70	29	23	81
number	1,058	229	123	161	43	36	160
LIVESTOCK, POULTRY, AND THEIR PRODUCTS							
Inventory							
Total cattle and calves	2,849	509	250	300	298	212	343
number	234,250	9,754	4,201	9,213	9,708	9,157	19,911
All cows	2,010	276	204	235	194	181	225
number	116,184	2,990	2,042	4,552	3,845	3,766	7,830
All heifers and heifer calves	2,181	356	181	208	236	171	262
number	74,285	4,249	1,336	(D)	3,088	3,263	6,924
Bulls, steers, bull calves, and steer calves	2,253	316	181	236	232	186	268
number	43,781	2,515	823	(D)	2,775	2,128	5,157
Dairy cattle	832	135	58	41	53	39	82
number	104,903	2,153	499	(D)	655	1,039	1,886
Cows	445	32	41	26	26	14	11
number	62,271	139	208	(D)	72	53	60
Heifers and heifer calves	753	129	31	36	53	36	82
number	42,632	2,014	291	(D)	583	986	1,826
Beef cattle	1,782	285	202	226	220	170	231
number	85,566	5,086	2,879	6,365	6,278	5,990	12,868
Cows	1,608	244	174	214	179	170	217
number	53,913	2,851	1,834	(D)	3,773	3,713	7,770
Heifers and heifer calves	1,468	229	152	172	185	147	192
number	31,653	2,235	1,045	(D)	2,505	2,277	5,098
Total hogs and pigs	464	38	63	50	52	71	77
number	45,710	565	2,033	1,974	3,691	4,919	6,622
Hogs and pigs for sale	375	24	56	34	52	52	61
number	37,256	(D)	1,548	1,392	3,003	3,837	5,205
Under 3 months old	255	11	45	11	40	40	53
number	18,065	117	1,143	380	1,897	2,461	2,185
3 months old and older	295	13	44	28	40	33	45
number	19,191	(D)	405	1,012	1,106	1,376	3,020
Hogs and pigs for breeding	390	33	50	43	46	66	63
number	8,454	(D)	485	582	688	1,082	1,417
Boars	347	19	45	37	46	55	57
number	1,244	(D)	63	60	82	335	115
Sows and their replacements	386	31	48	43	46	66	63
number	7,210	272	422	522	606	747	1,302
Total other livestock	997	238	113	72	100	69	107
number	53,564	3,283	3,503	1,438	6,672	1,966	5,197
Horses	487	90	34	20	58	41	42
number	4,345	339	83	40	433	261	164
Paso Fino	88	12	1	-	11	12	8
number	1,322	90	(D)	-	69	(D)	32
Other purebreds	48	-	5	-	7	6	-
number	1,435	-	(D)	-	60	(D)	-
Common (mixed breed)	411	86	33	20	50	35	36
number	1,588	249	63	40	304	171	132
Burros and burritos	17	4	-	-	6	-	2
number	52	10	-	-	(D)	-	(D)
Sheep	316	78	46	16	15	36	30
number	11,185	889	2,136	274	391	762	3,144
Goats	283	72	34	22	17	29	32
number	3,641	751	480	456	121	(D)	423
Hives of bees	149	49	21	22	12	2	20
number	3,270	460	270	352	(D)	(D)	870
Rabbits	104	19	13	5	11	8	12
number	30,963	780	534	316	5,660	566	560
Other livestock	24	8	-	-	-	-	8
number	108	54	-	-	-	-	(D)
Aquaculture above-ground tanks	23	2	7	12	1	-	-
number	182	(D)	28	90	(D)	-	-
Aquaculture in-ground ponds	30	8	7	6	-	-	6
number	583	(D)	9	36	-	-	468
cuerdas	39	6	(D)	15	-	-	5
Laying hens	290	94	39	14	28	26	29
number	290,879	1,289	1,254	508	1,216	178	6,822
Table egg layers	273	87	37	14	28	18	29
number	289,558	1,080	790	328	1,096	(D)	6,678
Hatching egg layers	72	22	7	6	8	8	8
number	1,321	209	464	180	120	(D)	144
Pullets for laying flock replacement	38	-	-	6	6	-	14
number	336,888	-	-	120	60	-	208
Broilers and other chickens for meat production	95	-	-	13	-	-	6
number	8,311,619	-	-	55,228	-	-	72
Fighting cocks	181	76	4	1	17	19	17
number	11,380	4,770	(D)	(D)	470	600	1,090
English hens	135	45	9	7	17	13	15
number	6,265	1,236	73	(D)	516	720	1,035
Yard chickens	316	127	37	10	34	38	31
number	12,777	5,307	1,103	248	1,070	1,363	2,364
Guineas	143	47	15	-	5	23	21
number	3,639	822	335	-	170	660	780

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS - Con.						
Agregado and sharecropper families living on place December 31	farms 8	4	20	10	14	115
	number 28	4	28	15	14	217
LIVESTOCK, POULTRY, AND THEIR PRODUCTS						
Inventory						
Total cattle and calves	farms 120	75	126	85	39	492
	number 9,330	4,814	9,307	9,769	3,617	135,469
All cows	farms 93	44	69	50	22	417
	number 4,347	1,853	2,945	3,065	1,386	77,563
All heifers and heifer calves	farms 101	47	109	58	26	426
	number (D)	(D)	3,760	3,089	(D)	40,638
Bulls, steers, bull calves, and steer calves	farms 104	63	105	73	38	451
	number (D)	(D)	2,602	3,615	(D)	17,268
Dairy cattle	farms 18	27	35	30	2	312
	number (D)	(D)	2,188	960	(D)	93,243
Cows	farms 2	6	5	7	1	274
	number (D)	(D)	211	8	(D)	61,361
Heifers and heifer calves	farms 18	21	35	24	2	286
	number 760	1,161	1,977	952	(D)	31,882
Beef cattle	farms 97	38	76	49	25	163
	number 6,644	2,608	4,517	5,194	2,179	24,958
Cows	farms 91	38	64	43	21	153
	number (D)	(D)	2,734	3,057	(D)	16,202
Heifers and heifer calves	farms 83	26	74	34	24	150
	number (D)	(D)	1,783	2,137	(D)	8,756
Total hogs and pigs	farms 18	29	14	6	12	34
	number 2,922	2,660	718	811	3,695	15,100
Hogs and pigs for sale	farms 18	23	12	6	10	27
	number 2,592	2,066	(D)	672	3,330	12,662
Under 3 months old	farms 12	16	-	5	3	19
	number 780	810	-	332	2,640	5,320
3 months old and older	farms 18	21	12	4	10	27
	number 1,812	1,256	(D)	340	690	7,342
Hogs and pigs for breeding	farms 18	23	2	6	6	34
	number 330	594	(D)	139	365	2,438
Boars	farms 18	23	2	6	6	33
	number 30	235	(D)	(D)	105	155
Sows and their replacements	farms 18	23	2	6	6	34
	number 300	359	(D)	(D)	260	2,283
Total other livestock	farms 38	17	54	37	17	135
	number 842	432	5,084	720	145	24,282
Horses	farms 27	12	34	21	15	93
	number 256	24	956	114	88	1,587
Paso Fino	farms 8	-	13	-	8	15
	number 110	-	795	-	68	118
Other purebreds	farms 12	-	-	3	-	15
	number 54	-	-	42	-	1,209
Common (mixed breed)	farms 19	12	21	18	7	74
	number 92	24	161	72	20	260
Burros and burritos	farms -	-	-	1	-	4
	number -	-	-	(D)	-	(D)
Sheep	farms 13	16	28	3	6	29
	number 440	246	1,756	(D)	(D)	970
Goats	farms 4	16	22	6	2	27
	number 74	76	(D)	(D)	(D)	309
Hives of bees	farms -	6	2	6	1	8
	number -	(D)	(D)	94	(D)	1,156
Rabbits	farms 6	7	6	2	-	15
	number 72	(D)	1,800	(D)	-	20,235
Other livestock	farms -	-	-	2	-	6
	number -	-	-	(D)	-	(D)
Aquaculture above-ground tanks	farms -	-	-	-	-	1
	number -	-	-	-	-	(D)
Aquaculture in-ground ponds	farms -	-	-	-	2	1
	number -	-	-	-	(D)	(D)
	cuerdas -	-	-	-	(D)	(D)
Laying hens	farms 10	14	7	11	8	10
	number (D)	314	(D)	186	248	278,220
Table egg layers	farms 10	14	7	11	8	10
	number (D)	218	(D)	(D)	248	278,220
Hatching egg layers	farms -	6	-	7	-	-
	number -	96	-	(D)	-	-
Pullets for laying flock replacement	farms -	-	5	-	-	7
	number -	-	125,000	-	-	211,500
Broilers and other chickens for meat production	farms 2	1	7	4	9	53
	number (D)	(D)	482,362	491,384	576,000	6,705,473
Fighting cocks	farms 8	-	4	11	8	16
	number 220	-	120	715	644	2,701
English hens	farms 6	-	2	9	5	7
	number 360	-	(D)	870	165	1,140
Yard chickens	farms 2	14	14	5	-	4
	number (D)	512	290	280	-	(D)
Guineas	farms 8	-	12	9	-	3
	number 68	-	390	354	-	60

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Inventory - Con.							
Other poultry farms	170	57	23	6	18	14	25
..... number	4,946	1,007	547	720	363	383	676
Poultry hatched farms	72	28	20	6	-	-	9
..... number	52,665	47,162	858	450	-	-	840
Sales							
Livestock, poultry, and their products farms	3,074	213	385	374	357	262	402
..... dollars	242,634,041	123,736	590,856	1,260,418	1,978,672	1,996,552	4,666,702
Cattle and calves sold farms	2,305	68	234	287	286	218	331
..... number	59,925	132	851	1,912	2,705	2,574	5,230
..... dollars	37,689,466	49,710	381,451	993,515	1,531,449	1,448,629	3,623,277
Calves under 500 pounds farms	865	12	77	117	79	83	110
..... number	20,397	54	363	750	651	931	1,470
..... dollars	4,008,162	10,100	85,506	251,023	261,705	328,210	597,174
Cattle 500 pounds or more farms	1,993	56	193	216	263	179	302
..... number	39,528	78	488	1,162	2,054	1,643	3,760
..... dollars	33,681,304	39,610	295,945	742,492	1,269,744	1,120,419	3,026,103
Milk and other dairy products from cows sold farms	281	-	-	-	-	-	1
..... quarts	246,326,865	-	-	-	-	-	(D)
..... dollars	172,208,134	-	-	-	-	-	(D)
Hogs and pigs farms	423	20	63	40	52	69	69
..... number	52,205	90	1,512	1,516	4,149	6,604	4,789
..... dollars	6,215,392	(D)	86,264	109,150	241,323	414,215	504,553
Hogs and pigs for sale farms	391	20	56	34	47	63	61
..... number	49,036	90	1,331	(D)	3,238	6,036	4,269
..... dollars	5,829,307	(D)	(D)	69,400	208,113	349,725	402,158
Under 3 months old farms	188	2	33	11	25	45	25
..... number	21,020	(D)	915	(D)	1,954	4,725	1,024
..... dollars	889,635	(D)	(D)	6,500	65,320	214,825	32,150
3 months old and older farms	309	18	41	28	33	39	45
..... number	28,016	(D)	416	(D)	1,284	1,311	3,245
..... dollars	4,939,672	(D)	39,504	62,900	142,793	134,900	370,008
Hogs and pigs for breeding farms	165	-	28	14	17	41	24
..... number	3,169	-	181	(D)	911	568	520
..... dollars	386,085	-	(D)	39,750	33,210	64,490	102,395
Sows and their replacements farms	149	-	26	14	11	41	24
..... number	2,799	-	172	(D)	899	284	516
..... dollars	340,025	-	(D)	(D)	32,250	36,440	101,595
Boars farms	67	-	7	2	6	30	4
..... number	370	-	9	(D)	12	284	4
..... dollars	46,060	-	(D)	(D)	960	28,050	800
Fish and other aquaculture farms	37	8	7	12	1	-	6
..... dollars	136,396	(D)	7,800	35,088	(D)	-	(D)
Total other livestock and their products farms	490	74	72	46	55	28	77
..... number	37,952	447	881	830	3,698	1,182	2,840
..... dollars	6,290,028	38,841	94,765	89,410	138,820	92,144	343,329
Horses farms	92	6	-	-	20	6	-
..... number	544	(D)	-	-	34	(D)	-
..... dollars	4,312,500	4,200	-	-	80,500	(D)	-
Paso Fino farms	44	-	-	-	11	-	-
..... number	213	-	-	-	(D)	-	-
..... dollars	612,200	-	-	-	(D)	-	-
Other purebreds farms	14	-	-	-	2	-	-
..... number	248	-	-	-	(D)	-	-
..... dollars	3,551,500	-	-	-	(D)	-	-
Common (mixed breed) farms	45	6	-	-	12	6	-
..... number	83	(D)	-	-	(D)	(D)	-
..... dollars	148,800	4,200	-	-	(D)	(D)	-
Burros and burritos farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
..... dollars	-	-	-	-	-	-	-
Sheep farms	166	9	44	8	6	24	27
..... number	4,253	(D)	491	42	162	486	876
..... dollars	686,415	4,845	45,100	(D)	12,960	74,184	93,527
Goats farms	124	14	17	14	6	6	28
..... number	1,721	98	90	156	12	54	204
..... dollars	337,025	4,690	15,300	35,475	2,160	4,200	31,760
Rabbits farms	68	7	6	5	11	2	12
..... number	31,374	262	300	632	3,490	(D)	1,700
..... dollars	253,028	3,596	1,800	(D)	40,830	(D)	14,682
Other livestock farms	6	-	-	-	-	-	6
..... number	60	-	-	-	-	-	60
..... dollars	6,000	-	-	-	-	-	6,000
Honey farms	132	34	21	22	12	2	20
..... gallons	14,784	716	605	1,904	60	(D)	4,810
..... dollars	680,760	20,350	25,385	45,675	2,370	(D)	191,420
Other livestock products farms	16	4	6	-	-	-	6
..... dollars	14,300	1,160	7,200	-	-	-	5,940
Laying hens farms	30	4	4	8	6	-	3
..... number	229,301	74	260	160	120	-	300
..... dollars	193,894	(D)	880	440	(D)	-	1,500
Table egg layers farms	28	4	2	8	6	-	3
..... number	229,181	74	(D)	(D)	120	-	300
..... dollars	193,234	(D)	(D)	(D)	(D)	-	1,500
Hatching egg layers farms	8	-	2	6	-	-	-
..... number	120	-	(D)	(D)	-	-	-
..... dollars	660	-	(D)	(D)	-	-	-

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.						
Inventory - Con.						
Other poultry .....farms	2	1	-	7	7	10
number	(D)	(D)	-	442	20	236
Poultry hatched .....farms	-	-	-	5	-	4
number	-	-	-	1,480	-	1,875
Sales						
Livestock, poultry, and their products .....farms	136	74	159	97	52	563
dollars	2,591,936	1,619,700	4,434,816	3,479,224	1,862,092	218,029,337
Cattle and calves sold .....farms	117	71	124	77	33	459
number	2,929	1,608	3,670	3,384	1,064	33,866
dollars	1,851,326	1,305,700	3,190,432	2,879,848	794,227	19,639,902
Calves under 500 pounds .....farms	45	20	25	25	13	259
number	1,054	304	511	562	255	13,492
dollars	362,534	255,200	165,990	247,243	78,927	1,364,550
Cattle 500 pounds or more .....farms	105	63	118	74	27	397
number	1,875	1,304	3,159	2,822	809	20,374
dollars	1,488,792	1,050,500	3,024,442	2,632,605	715,300	18,275,352
Milk and other dairy products from cows sold .....farms	-	-	4	-	1	275
quarts	-	-	(D)	-	(D)	245,984,711
dollars	-	-	(D)	-	(D)	172,043,493
Hogs and pigs .....farms	18	27	14	6	12	33
number	2,514	2,767	866	857	3,140	23,401
dollars	276,450	288,850	(D)	162,445	(D)	(D)
Hogs and pigs for sale .....farms	18	27	14	6	12	33
number	2,442	2,302	(D)	(D)	3,140	23,164
dollars	265,050	252,400	(D)	158,125	(D)	3,614,757
Under 3 months old .....farms	12	14	-	-	3	18
number	660	730	-	-	2,340	8,368
dollars	28,800	35,500	-	-	(D)	371,030
3 months old and older .....farms	18	25	14	6	12	30
number	1,782	1,572	(D)	(D)	800	14,796
dollars	236,250	216,900	(D)	158,125	122,040	3,243,727
Hogs and pigs for breeding .....farms	12	7	2	3	-	17
number	72	465	(D)	(D)	-	237
dollars	11,400	36,450	(D)	4,320	-	(D)
Sows and their replacements .....farms	6	7	-	3	-	17
number	(D)	465	-	(D)	-	222
dollars	3,750	36,450	-	4,320	-	69,650
Boars .....farms	12	-	2	-	-	4
number	(D)	-	(D)	-	-	15
dollars	7,650	-	(D)	-	-	(D)
Fish and other aquaculture .....farms	-	-	-	-	2	1
dollars	-	-	-	-	(D)	(D)
Total other livestock and their products .....farms	21	16	29	16	7	49
number	418	210	9,203	256	18	17,969
dollars	323,700	20,560	640,380	98,920	90,600	4,318,539
Horses .....farms	12	-	15	5	6	22
number	66	-	125	(D)	18	273
dollars	210,000	-	336,000	85,000	(D)	3,500,800
Paso Fino .....farms	6	-	13	-	6	8
number	36	-	(D)	-	18	23
dollars	72,000	-	(D)	-	(D)	65,200
Other purebreds .....farms	6	-	-	-	-	6
number	(D)	-	-	-	-	234
dollars	(D)	-	-	-	-	3,421,500
Common (mixed breed) .....farms	6	-	2	5	-	8
number	(D)	-	(D)	(D)	-	16
dollars	(D)	-	(D)	85,000	-	14,100
Burros and burritos .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Sheep .....farms	9	10	12	3	-	14
number	148	166	1,098	(D)	-	657
dollars	108,000	14,640	241,500	(D)	-	81,099
Goats .....farms	4	8	12	-	-	15
number	24	44	180	-	-	859
dollars	4,800	5,200	41,400	-	-	192,040
Rabbits .....farms	6	-	6	2	-	11
number	180	-	7,800	(D)	-	16,180
dollars	900	-	(D)	(D)	-	157,000
Other livestock .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Honey .....farms	-	6	2	6	1	6
gallons	-	18	(D)	134	(D)	6,490
dollars	-	720	(D)	5,360	(D)	387,600
Other livestock products .....farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Laying hens .....farms	-	-	-	-	-	5
number	-	-	-	-	-	228,387
dollars	-	-	-	-	-	190,686
Table egg layers .....farms	-	-	-	-	-	5
number	-	-	-	-	-	228,387
dollars	-	-	-	-	-	190,686
Hatching egg layersfarms	-	-	-	-	-	-
number	-	-	-	-	-	-
dollars	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Sales - Con.							
Livestock, poultry, and their products - Con.							
Pullets for laying flock replacement farms	25	-	-	6	-	-	8
number	496,620	-	-	60	-	-	20,060
dollars	1,905,780	-	-	180	-	-	30,600
Broilers and other chickens for meat production farms	93	-	-	13	-	-	6
number	15,173,873	-	-	49,973	-	-	(D)
dollars	8,512,751	-	-	23,015	-	-	(D)
Fighting cocks farms	77	12	-	1	11	13	8
number	2,305	36	-	(D)	148	158	225
dollars	457,100	3,900	-	(D)	24,800	11,600	45,000
English hens farms	56	-	2	-	11	13	8
number	2,932	-	(D)	-	160	310	430
dollars	202,460	-	(D)	-	(D)	26,000	34,400
Yard chickens farms	74	23	11	-	7	9	16
number	1,850	464	160	-	(D)	172	234
dollars	11,674	3,816	(D)	-	(D)	1,098	1,740
Guineas farms	53	2	6	6	-	-	15
number	1,760	(D)	(D)	150	-	-	600
dollars	10,790	(D)	1,440	(D)	-	2,320	3,000
Other poultry farms	48	11	11	12	2	-	8
number	2,992	340	450	378	(D)	-	100
dollars	30,120	3,850	4,500	2,280	(D)	-	(D)
Total chicken eggs farms	194	42	28	12	26	14	24
dozens	6,337,200	4,136	5,029	1,264	11,131	262	28,104
dollars	8,770,056	9,788	12,306	4,740	28,340	546	76,629
Eggs for consumption farms	192	42	28	12	26	12	24
dozens	6,335,940	3,836	4,654	1,264	11,131	(D)	27,864
dollars	8,768,162	9,338	11,742	4,740	28,340	(D)	76,269
Eggs for hatching farms	24	6	3	-	-	2	6
dozens	1,260	300	375	-	-	(D)	240
dollars	1,894	450	564	-	-	(D)	360
All poultry and poultry products farms	409	73	44	26	34	36	47
dollars	20,094,625	(D)	20,556	33,255	(D)	41,564	194,093
CROPS HARVESTED							
Major Crops							
Coffee grown in the shade farms	818	374	118	83	68	32	72
trees not of bearing age	1,104,012	467,322	134,112	98,132	86,377	47,903	83,594
trees of bearing age	2,597,523	518,448	205,696	314,346	250,148	177,904	298,252
cuerdas	3,804	1,173	452	507	329	219	353
cwt	6,024	457	546	1,376	853	411	894
Coffee grown without shade farms	1,627	713	226	192	116	60	147
trees not of bearing age	2,790,180	1,263,897	250,218	276,828	141,040	99,362	171,065
trees of bearing age	6,672,511	1,255,338	652,589	1,029,129	485,757	161,021	946,138
cuerdas	9,479	2,401	884	1,067	685	282	1,258
cwt	15,466	877	1,217	2,510	1,376	651	1,931
Pineapples farms	131	18	17	14	5	7	13
plants not of bearing age	3,847,466	(D)	231,382	122,000	(D)	78,510	237,610
plants of bearing age	4,669,826	(D)	50,620	162,402	(D)	22,360	43,904
cuerdas	652	16	16	27	10	6	71
tons	4,725	7	8	16	18	22	10
Plantains farms	2,035	409	194	200	162	100	266
trees not of bearing age	4,079,341	675,724	147,413	220,149	157,555	103,703	271,707
trees of bearing age	6,273,622	169,003	125,104	206,981	138,524	126,844	405,567
cuerdas	10,624	932	327	506	347	267	783
thousands	169,073	772	726	2,151	11,730	1,747	7,940
Bananas farms	1,157	358	176	126	98	52	141
trees not of bearing age	1,229,234	497,318	86,207	142,924	49,733	17,538	75,688
trees of bearing age	3,071,304	230,627	264,032	265,952	191,501	105,124	419,802
cuerdas	5,207	726	495	456	312	155	587
thousands	226,981	6,231	11,881	5,804	5,554	2,721	15,991
Field Crops							
Pigeon peas farms	173	15	23	17	18	10	39
cuerdas	441	12	22	15	29	9	84
cwt	3,931	44	74	80	301	82	584
Dry beans farms	55	5	8	4	2	2	18
cuerdas	149	6	4	2	(D)	(D)	21
cwt	2,200	44	32	13	(D)	(D)	226
Green beans farms	161	8	14	17	4	4	41
cuerdas	281	14	6	14	2	(D)	88
cwt	4,340	110	57	196	(D)	60	1,001
Corn (seeds) farms	41	4	3	3	-	3	6
cuerdas	715	(D)	1	2	-	13	3
cwt	(D)	(D)	10	20	-	365	36
Soybeans farms	8	2	-	-	-	-	-
cuerdas	1,058	(D)	-	-	-	-	-
cwt	20,473	(D)	-	-	-	-	-
Cotton (seeds) farms	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
cwt	(D)	-	-	-	-	-	-
Rice (including seeds) farms	1	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
cwt	(D)	-	-	-	-	-	-
Sugarcane farms	6	-	-	-	-	-	-
cuerdas	37	-	-	-	-	-	-
cwt	26,240	-	-	-	-	-	-
Sunflower (seeds) farms	12	1	2	-	-	-	-
cuerdas	92	(D)	(D)	-	-	-	-
cwt	2,786	(D)	(D)	-	-	-	-

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.						
Sales - Con.						
Livestock, poultry, and their products - Con.						
Pullets for laying flock replacement .....farms	-	-	5	-	-	6
number	-	-	116,500	-	-	360,000
dollars	-	-	75,000	-	-	1,800,000
Broilers and other chickens for meat production .....farms	-	1	7	4	9	53
number	-	(D)	482,362	488,904	1,392,000	12,759,802
dollars	-	(D)	166,424	185,613	488,460	7,647,895
Fighting cocks .....farms	12	-	2	9	4	5
number	672	-	(D)	526	74	376
dollars	134,400	-	(D)	54,600	14,800	158,000
English hens .....farms	6	-	-	7	4	5
number	(D)	-	-	1,520	210	220
dollars	5,760	-	-	76,600	16,800	32,600
Yard chickens .....farms	-	6	-	-	-	2
number	-	600	-	-	-	(D)
dollars	-	2,250	-	-	-	(D)
Guineas .....farms	-	-	6	7	-	-
number	-	-	240	206	-	-
dollars	-	-	(D)	(D)	-	-
Other poultry .....farms	-	1	-	2	-	1
number	-	(D)	-	(D)	-	(D)
dollars	-	(D)	-	(D)	-	(D)
Total chicken eggs .....farms	8	8	7	9	6	10
dozens	100	130	(D)	(D)	60,000	6,214,710
dollars	300	(D)	(D)	(D)	180,000	8,420,465
Eggs for consumption .....farms	8	8	7	9	6	10
dozens	100	130	(D)	(D)	60,000	6,214,710
dollars	300	(D)	(D)	(D)	180,000	8,420,465
Eggs for hatching .....farms	-	-	-	7	-	-
dozens	-	-	-	(D)	-	-
dollars	-	-	-	(D)	-	-
All poultry and poultry products .....farms	14	9	16	15	19	76
dollars	140,460	4,590	284,608	338,011	700,060	18,251,046
CROPS HARVESTED						
Major Crops						
Coffee grown in the shade .....farms	8	20	16	6	6	15
trees not of bearing age	58,132	15,000	69,200	(D)	(D)	28,000
trees of bearing age	4,108	123,836	147,334	265,760	41,000	250,691
cuerdas	59	119	191	159	46	196
cwt	14	52	548	310	292	271
Coffee grown without shade .....farms	35	22	35	17	11	53
trees not of bearing age	108,388	25,000	57,600	(D)	(D)	331,783
trees of bearing age	90,254	298,318	270,330	369,136	67,000	1,047,501
cuerdas	251	243	334	436	110	1,527
cwt	364	672	1,098	915	316	3,539
Pineapples .....farms	6	-	9	8	10	24
plants not of bearing age	88,910	-	315,000	160,956	72,110	2,495,486
plants of bearing age	86,424	-	410,000	181,262	164,804	3,540,750
cuerdas	11	-	40	78	21	357
tons	120	-	187	171	1,200	2,966
Plantains .....farms	86	74	103	60	55	326
trees not of bearing age	102,858	566,902	103,040	156,906	87,600	1,485,784
trees of bearing age	299,280	203,298	238,218	279,609	254,044	3,827,150
cuerdas	378	789	334	557	360	5,044
thousands	3,910	3,871	5,260	4,720	5,177	121,069
Bananas .....farms	32	39	29	14	13	79
trees not of bearing age	23,450	18,546	10,800	21,400	4,400	281,230
trees of bearing age	16,384	161,628	155,824	56,522	36,600	1,167,308
cuerdas	95	270	178	102	76	1,755
thousands	1,506	6,472	6,974	2,998	2,474	158,375
Field Crops						
Pigeon peas .....farms	8	2	10	7	2	22
cuerdas	10	(D)	22	78	(D)	140
cwt	172	(D)	228	45	(D)	2,121
Dry beans .....farms	-	6	-	4	-	6
cuerdas	-	(D)	-	28	-	80
cwt	-	108	-	140	-	1,607
Green beans .....farms	8	2	6	8	8	41
cuerdas	9	(D)	9	15	36	75
cwt	144	(D)	278	149	620	1,520
Corn (seeds) .....farms	2	-	-	5	2	13
cuerdas	(D)	-	-	60	(D)	589
cwt	(D)	-	-	95	(D)	(D)
Soybeans .....farms	-	-	-	3	-	3
cuerdas	-	-	-	3	-	(D)
cwt	-	-	-	1	-	(D)
Cotton (seeds) .....farms	-	-	-	-	-	2
cuerdas	-	-	-	-	-	(D)
cwt	-	-	-	-	-	(D)
Rice (including seeds) .....farms	-	-	-	-	-	1
cuerdas	-	-	-	-	-	(D)
cwt	-	-	-	-	-	(D)
Sugarcane .....farms	2	-	-	-	2	2
cuerdas	(D)	-	-	-	(D)	(D)
cwt	(D)	-	-	-	(D)	(D)
Sunflower (seeds)farms	2	-	-	3	-	4
cuerdas	(D)	-	-	3	-	64
cwt	(D)	-	-	(D)	-	2,480

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
CROPS HARVESTED - Con.							
Field Crops - Con.							
Wheat (seeds) farms	1	1	-	-	-	-	-
cuerdas	(D)	(D)	-	-	-	-	-
cwt	(D)	(D)	-	-	-	-	-
Other field crops farms	26	3	5	4	2	2	6
cuerdas	132	16	14	3	(D)	(D)	4
cwt	2,306	(D)	109	20	(D)	(D)	159
Root Crops or Tubers							
Dasheens farms	140	4	8	20	10	6	28
cuerdas	162	1	7	13	7	7	24
cwt	8,174	8	74	502	244	400	424
Cassava farms	114	4	8	6	9	5	23
cuerdas	240	(Z)	12	8	7	21	34
cwt	13,604	36	292	312	60	695	1,688
Root celery farms	89	-	4	-	2	4	18
cuerdas	179	-	8	-	(D)	(D)	40
cwt	11,314	-	(D)	-	(D)	(D)	1,056
Sweet potatoes farms	113	4	7	2	4	3	33
cuerdas	178	3	3	(D)	4	4	34
cwt	12,598	204	200	(D)	191	(D)	2,292
Ginger root farms	43	2	-	5	2	-	6
cuerdas	58	(D)	-	2	(D)	-	2
cwt	3,589	(D)	-	57	(D)	-	96
Yams farms	423	15	23	34	28	15	114
cuerdas	1,049	5	17	40	55	20	219
cwt	56,489	57	917	1,728	1,761	641	7,534
Taniers farms	365	8	20	30	49	23	77
cuerdas	494	4	9	27	62	17	79
cwt	21,411	91	204	476	2,347	578	3,474
Other root crops or tubers farms	23	6	2	2	-	-	2
cuerdas	15	3	(D)	(D)	-	-	(D)
cwt	490	64	(D)	(D)	-	-	(D)
Fruits and Coconuts							
Coconuts farms	46	10	8	3	1	8	8
trees not of bearing age	5,235	2,764	1,650	45	-	(D)	290
trees of bearing age	853	210	44	-	(D)	(D)	200
cuerdas	61	27	16	1	(D)	(Z)	8
hundreds	1,190	50	44	-	(D)	(D)	(D)
Grapefruit farms	97	27	12	11	5	13	14
trees not of bearing age	2,167	1,070	25	638	(D)	94	126
trees of bearing age	10,276	44	149	5,633	(D)	24	3,000
cuerdas	70	13	2	13	(D)	2	27
hundreds	8,187	38	96	182	27	24	6,884
Oranges farms	898	255	89	109	80	64	121
trees not of bearing age	151,894	39,404	8,539	13,493	5,547	8,278	24,134
trees of bearing age	285,701	22,642	16,109	33,485	20,016	21,410	47,891
cuerdas	3,134	477	221	309	197	225	395
hundreds	549,462	10,796	9,802	31,555	13,293	11,321	46,011
Chironjas farms	63	11	13	12	2	3	11
trees not of bearing age	1,686	530	600	102	(D)	-	(D)
trees of bearing age	3,526	885	43	148	-	(D)	(D)
cuerdas	62	14	13	13	(D)	(D)	3
hundreds	2,778	90	34	96	-	(D)	226
Avocados farms	278	106	21	18	26	17	27
trees not of bearing age	14,986	5,973	287	849	499	355	1,616
trees of bearing age	15,467	236	474	139	1,135	417	1,634
cuerdas	519	89	15	27	26	16	57
hundreds	17,263	90	1,202	703	1,105	368	3,011
Mangoes farms	36	13	2	2	1	4	2
trees not of bearing age	(D)	62	-	(D)	(D)	26	(D)
trees of bearing age	(D)	6	(D)	-	-	-	(D)
cuerdas	(D)	2	(D)	(D)	(D)	(Z)	(D)
hundreds	(D)	-	(D)	-	-	-	(D)
Soursops farms	92	19	13	8	14	14	7
trees not of bearing age	5,563	884	566	316	394	(D)	1,498
trees of bearing age	6,964	6	22	712	3,170	(D)	1,760
cuerdas	156	7	9	10	24	5	84
cwt	998	-	(D)	127	140	(D)	128
Citrons farms	10	3	2	3	-	-	-
trees not of bearing age	6,444	6,342	-	102	-	-	-
trees of bearing age	1,564	-	(D)	(D)	-	-	-
cuerdas	29	22	(D)	(D)	-	-	-
hundreds	342	-	(D)	(D)	-	-	-
Papayas farms	164	41	12	4	6	6	10
trees not of bearing age	169,338	14,325	30	(D)	694	(D)	9,976
trees of bearing age	449,110	1,934	574	(D)	4,200	-	20,660
cuerdas	(D)	20	1	2	7	(Z)	26
cwt	103,834	34	39	(D)	137	-	802
Passion fruit farms	50	8	14	7	4	-	4
vines not of bearing age	4,168	1,464	2,056	206	-	-	(D)
vines of bearing age	5,298	46	602	1,140	102	-	(D)
cuerdas	38	7	6	6	2	-	1
cwt	1,213	14	41	620	9	-	77
Quenepas farms	26	10	4	-	-	-	-
trees not of bearing age	3,179	77	(D)	-	-	-	-
trees of bearing age	3,675	-	(D)	-	-	-	-
cuerdas	74	(D)	(Z)	-	-	-	-
cwt	2,228	-	(D)	-	-	-	-
Lemons and limes farms	313	101	23	24	24	14	35
trees not of bearing age	38,923	13,980	5,471	2,072	4,226	78	3,193
trees of bearing age	36,104	4,024	6,104	1,719	5,997	692	6,612
cuerdas	630	135	121	31	64	11	97
hundreds	44,595	1,688	18,160	3,412	3,938	402	8,608

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
CROPS HARVESTED - Con.						
Field Crops - Con.						
Wheat (seeds) .....farms	-	-	-	-	-	-
.....cuerdas	-	-	-	-	-	-
.....cwt	-	-	-	-	-	-
Other field crops .....farms	-	-	-	-	-	4
.....cuerdas	-	-	-	-	-	42
.....cwt	-	-	-	-	-	572
Root Crops or Tubers						
Dasheens .....farms	6	6	6	7	5	34
.....cuerdas	4	4	6	6	16	68
.....cwt	210	86	340	128	350	5,408
Cassava .....farms	4	4	6	-	6	39
.....cuerdas	1	3	37	-	22	95
.....cwt	60	100	2,520	-	1,246	6,595
Root celery .....farms	6	4	8	5	4	34
.....cuerdas	9	6	18	8	11	76
.....cwt	560	158	920	666	1,026	6,734
Sweet potatoes .....farms	4	-	6	8	8	34
.....cuerdas	3	-	20	20	19	71
.....cwt	100	-	1,800	2,220	1,480	4,039
Ginger root .....farms	-	-	2	2	4	20
.....cuerdas	-	-	(D)	(D)	4	45
.....cwt	-	-	(D)	(D)	150	3,146
Yams .....farms	13	8	36	19	26	92
.....cuerdas	27	14	68	53	78	453
.....cwt	1,354	392	4,506	3,651	4,410	29,538
Taniers .....farms	10	18	14	16	13	87
.....cuerdas	13	25	29	28	31	169
.....cwt	388	1,758	1,810	968	1,160	8,157
Other root crops or tubers .....farms	-	-	2	-	2	7
.....cuerdas	-	-	(D)	-	(D)	2
.....cwt	-	-	(D)	-	(D)	80
Fruits and Coconuts						
Coconuts .....farms	4	-	-	2	-	2
.....trees not of bearing age	(D)	-	-	(D)	-	(D)
.....trees of bearing age	(D)	-	-	-	-	(D)
.....cuerdas	3	-	-	(D)	-	(D)
.....hundreds	(D)	-	-	-	-	610
Grapefruit .....farms	4	2	-	2	-	7
.....trees not of bearing age	(D)	-	-	(D)	-	(D)
.....trees of bearing age	(D)	(D)	-	-	-	(D)
.....cuerdas	2	(D)	-	(D)	-	10
.....hundreds	(D)	(D)	-	-	-	768
Oranges .....farms	28	36	29	18	13	56
.....trees not of bearing age	2,120	3,776	4,680	2,430	1,080	38,413
.....trees of bearing age	13,106	21,116	14,544	18,209	4,986	52,187
.....cuerdas	100	180	161	243	80	547
.....hundreds	11,270	22,442	230,873	19,364	45,592	97,143
Chironjas .....farms	2	-	2	2	2	3
.....trees not of bearing age	(D)	-	-	-	-	300
.....trees of bearing age	(D)	-	(D)	(D)	(D)	-
.....cuerdas	(D)	-	(D)	(D)	(D)	3
.....hundreds	(D)	-	(D)	(D)	(D)	-
Avocados .....farms	4	10	10	4	6	29
.....trees not of bearing age	28	(D)	488	(D)	(D)	2,412
.....trees of bearing age	8	(D)	416	(D)	(D)	9,602
.....cuerdas	(D)	36	18	(D)	21	195
.....hundreds	(D)	490	4,160	(D)	288	5,638
Mangoes .....farms	-	2	-	1	-	9
.....trees not of bearing age	-	(D)	-	-	-	(D)
.....trees of bearing age	-	-	-	(D)	-	(D)
.....cuerdas	-	(D)	-	(D)	-	(D)
.....hundreds	-	-	-	(D)	-	(D)
Soursops .....farms	6	2	-	1	-	8
.....trees not of bearing age	92	-	-	(D)	-	(D)
.....trees of bearing age	122	(D)	-	(D)	-	(D)
.....cuerdas	(D)	(D)	-	(D)	-	15
.....cwt	83	(D)	-	(D)	-	(D)
Citrons .....farms	2	-	-	-	-	-
.....trees not of bearing age	-	-	-	-	-	-
.....trees of bearing age	(D)	-	-	-	-	-
.....cuerdas	(D)	-	-	-	-	-
.....hundreds	(D)	-	-	-	-	-
Papayas .....farms	6	8	4	4	2	61
.....trees not of bearing age	400	2,050	(D)	(D)	(D)	134,791
.....trees of bearing age	626	1,210	(D)	(D)	-	406,786
.....cuerdas	3	8	2	17	(D)	(D)
.....cwt	287	580	(D)	(D)	-	99,506
Passion fruit .....farms	2	2	2	-	2	5
.....vines not of bearing age	(D)	(D)	(D)	-	-	-
.....vines of bearing age	(D)	-	-	-	(D)	620
.....cuerdas	(D)	(D)	(D)	-	(D)	2
.....cwt	(D)	-	-	-	(D)	156
Quenepas .....farms	-	-	2	3	2	5
.....trees not of bearing age	-	-	-	(D)	(D)	(D)
.....trees of bearing age	-	-	(D)	(D)	(D)	(D)
.....cuerdas	-	-	(D)	14	(D)	55
.....cwt	-	-	(D)	(D)	(D)	2,097
Lemons and limes .....farms	16	10	10	10	6	40
.....trees not of bearing age	4,128	(D)	614	700	(D)	3,791
.....trees of bearing age	4,438	(D)	198	945	(D)	4,979
.....cuerdas	52	4	5	27	7	74
.....hundreds	2,524	284	950	1,048	356	3,225

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than \$1,000	\$1,000 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$19,999
CROPS HARVESTED - Con.							
Fruits and Coconuts - Con.							
Starfruit	36	17	-	4	-	-	2
trees not of bearing age	1,289	339	-	810	-	-	(D)
trees of bearing age	696	-	-	-	-	-	-
cuerdas	20	3	-	11	-	-	(D)
cwt	544	-	-	-	-	-	-
Breadfruit	74	20	11	6	5	11	2
trees not of bearing age	5,290	192	29	(D)	30	(D)	(D)
trees of bearing age	2,179	10	73	(D)	-	(D)	-
cuerdas	129	5	1	63	3	11	(D)
cwt	27,756	1,000	1,764	(D)	-	(D)	-
Other fruit	125	40	15	12	14	8	14
trees not of bearing age	38,510	3,789	(D)	17,000	2,448	74	2,274
trees of bearing age	10,346	1,386	(D)	410	1,094	-	2,060
cuerdas	271	33	31	18	22	(D)	27
cwt	660	(D)	(D)	3	25	-	169
Vegetables or Melons							
Tomatoes (including hydroponics)	57	4	2	3	2	2	22
cuerdas	(D)	1	(D)	(Z)	(D)	(D)	9
pounds	(D)	1,888	(D)	(D)	(D)	(D)	108,064
Cucumbers (including hydroponics)	57	-	-	2	2	-	8
cuerdas	201	-	-	(D)	(D)	-	7
pounds	1,847,079	-	-	(D)	(D)	-	38,202
String beans	26	-	-	3	3	2	6
cuerdas	31	-	-	(Z)	4	(D)	13
pounds	60,268	-	-	160	5,000	(D)	10,600
Lettuce (including hydroponics)	129	8	3	6	11	6	18
cuerdas	34	(Z)	(D)	(Z)	(Z)	1	2
pounds	3,138,004	2,100	(D)	4,180	25,900	36,720	87,768
Onions	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Herbs and aromatic plants (including hydroponics)	38	-	-	4	4	-	8
cuerdas	5	-	-	(D)	1	-	1
pounds	576,786	-	-	(D)	7,050	-	4,750
Coriander and spiny coriander (including hydroponics)	290	11	10	20	18	11	52
cuerdas	299	5	5	8	5	4	50
pounds	3,290,452	1,930	16,040	31,130	21,928	20,060	172,991
Peppers (excluding hydroponics)	62	2	4	2	-	2	10
cuerdas	173	(D)	(Z)	(D)	-	(D)	10
pounds	1,707,420	(D)	1,800	(D)	-	(D)	24,350
Cabbage	9	2	-	-	-	-	-
cuerdas	24	(D)	-	-	-	-	-
pounds	298,400	(D)	-	-	-	-	-
Eggplant	107	-	8	-	2	-	25
cuerdas	200	-	3	-	(D)	-	27
pounds	2,130,036	-	(D)	-	(D)	-	250,830
Pumpkins	248	6	12	11	12	10	35
cuerdas	1,370	10	12	11	20	40	44
pounds	17,238,275	17,500	54,726	58,900	142,000	97,800	253,598
Squash	3	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Sweet peppers (Aji dulce) (excluding hydroponics)	290	4	15	21	24	4	55
cuerdas	376	4	8	21	22	2	51
pounds	1,489,106	2,200	24,226	37,525	39,150	7,200	209,232
Watermelons	41	-	-	-	-	-	-
cuerdas	726	-	-	-	-	-	-
pounds	12,185,749	-	-	-	-	-	-
Honeydew melons	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Cantaloupes	7	-	-	-	-	-	2
cuerdas	14	-	-	-	-	-	(D)
pounds	33,930	-	-	-	-	-	(D)
Sweet corn	8	-	-	-	-	-	2
cuerdas	10	-	-	-	-	-	(D)
pounds	43,650	-	-	-	-	-	(D)
Other vegetables or melons (including hydroponics)	80	8	4	8	3	12	6
cuerdas	111	2	8	5	(Z)	13	5
pounds	(D)	4,408	25,360	47,040	4,294	38,500	20,840
Other Crops							
Nursery and greenhouse crops, floriculture, and sod	303	7	16	13	22	15	43
cuerdas	2,129	(D)	14	21	21	35	179
Grasses	356	31	10	35	23	20	35
cuerdas	33,634	337	133	1,088	321	682	3,160

See footnote(s) at end of table.

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Table 84. Summary by Market Value of Agricultural Products Sold: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 or more
CROPS HARVESTED - Con.						
Fruits and Coconuts - Con.						
Starfruit	2	-	2	-	2	7
..... farms	(D)	-	-	-	-	-
trees not of bearing age	(D)	-	(D)	-	(D)	584
trees of bearing age	(D)	-	(D)	-	(D)	4
cuerdas	(D)	-	(D)	-	(D)	512
cwt	(D)	-	(D)	-	(D)	4
Breadfruit	2	2	2	5	4	4
..... farms	-	-	(D)	300	(D)	12
trees not of bearing age	(D)	(D)	-	924	(D)	(D)
trees of bearing age	(D)	(D)	(D)	21	15	1
cuerdas	(D)	(D)	-	2,172	(D)	(D)
cwt	(D)	-	-	-	(D)	(D)
Other fruit	2	-	2	-	6	12
..... farms	(D)	-	(D)	-	(D)	9,215
trees not of bearing age	-	-	-	-	(D)	3,486
trees of bearing age	(D)	-	(D)	-	-	127
cuerdas	(D)	-	(D)	-	413	40
cwt	-	-	-	-	-	-
Vegetables or Melons						
Tomatoes (including hydroponics)	4	2	2	2	-	12
..... farms	1	(D)	(D)	(D)	-	(D)
cuerdas	8,500	(D)	(D)	(D)	-	(D)
pounds	4	3	4	6	-	28
Cucumbers (including hydroponics)	6	(D)	22	14	-	148
..... farms	20,100	(D)	40,754	155,000	-	1,564,661
cuerdas	2	2	-	-	2	6
pounds	(D)	(D)	-	-	(D)	8
String beans	(D)	(D)	-	-	(D)	17,668
..... farms	12	2	6	4	5	48
cuerdas	1	(D)	1	(Z)	2	24
pounds	185,430	(D)	103,600	16,000	72,288	2,574,818
Onions	-	-	-	-	-	2
..... farms	-	-	-	-	-	(D)
cuerdas	-	-	-	-	-	(D)
pounds	-	-	-	-	-	-
Herbs and aromatic plants (including hydroponics)	6	-	-	2	-	14
..... farms	(Z)	-	-	(D)	-	2
cuerdas	122,850	-	-	(D)	-	432,076
pounds	22	12	20	10	18	86
Coriander and spiny coriander (including hydroponics)	9	2	43	3	33	132
..... farms	464,232	40,276	109,860	36,446	161,798	2,213,761
cuerdas	4	4	2	1	4	27
pounds	1	3	(D)	(D)	4	148
Peppers (excluding hydroponics)	8,336	17,000	(D)	(D)	85,000	1,554,634
..... farms	2	-	-	-	2	3
cuerdas	(D)	-	-	-	(D)	18
pounds	(D)	-	-	-	(D)	(D)
Eggplant	8	8	6	8	4	38
..... farms	(D)	6	19	14	8	119
cuerdas	48,028	19,500	247,218	133,100	127,240	1,290,620
pounds	16	11	13	17	10	95
Pumpkins	63	23	51	54	19	1,023
..... farms	525,600	94,138	565,826	578,100	196,128	14,653,959
cuerdas	2	-	-	-	-	1
pounds	(D)	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Sweet peppers (Aji dulce) (excluding hydroponics)	12	10	16	10	16	103
..... farms	12	12	15	11	28	190
cuerdas	35,600	27,100	74,012	25,638	66,250	940,973
pounds	-	-	2	2	-	37
Watermelons	-	-	(D)	(D)	-	(D)
..... farms	-	-	(D)	(D)	-	12,168,681
cuerdas	-	-	-	-	-	2
pounds	-	-	-	-	-	(D)
Honeydew melons	-	-	-	-	-	(D)
..... farms	-	-	-	-	-	5
cuerdas	-	-	-	-	-	(D)
pounds	-	-	-	-	-	(D)
Cantaloupes	-	-	-	-	-	(D)
..... farms	2	-	-	2	-	2
cuerdas	(D)	-	-	(D)	-	(D)
pounds	(D)	-	-	(D)	-	(D)
Sweet corn	6	4	4	5	2	18
..... farms	(D)	9	10	2	(D)	51
cuerdas	94,168	15,500	40,000	98,250	(D)	(D)
pounds	-	-	-	-	-	-
Other vegetables or melons (including hydroponics)	14	2	18	20	11	122
..... farms	43	(D)	137	32	25	1,596
cuerdas	20	-	21	13	9	139
pounds	536	-	1,908	1,000	1,596	22,874
Other Crops						
Nursery and greenhouse crops, floriculture, and sod	14	2	18	20	11	122
..... farms	43	(D)	137	32	25	1,596
cuerdas	20	-	21	13	9	139
pounds	536	-	1,908	1,000	1,596	22,874

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

² Data reflect actual census results and do not include any administrative data from government agencies.

Table 85. Summary by Type of Farm: 2018

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
FARMS AND LAND IN FARMS							
Farms number	8,230	1,251	218	1,722	372	85	289
Land in farms cuerdas	487,775	25,207	9,855	76,618	20,088	13,510	9,894
Average size of farm cuerdas	59.3	20.1	45.2	44.5	54.0	158.9	34.2
Farms by size:							
Less than 10 cuerdas	2,213	635	75	477	188	24	71
10 to 19 cuerdas	1,853	310	38	421	54	15	58
20 to 49 cuerdas	1,950	220	53	431	60	14	102
50 to 99 cuerdas	952	48	25	194	19	4	38
100 to 174 cuerdas	579	16	13	111	26	10	10
175 to 259 cuerdas	330	10	4	47	7	6	10
260 cuerdas or more	353	12	10	41	18	12	-
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	7,753	1,251	218	1,722	372	85	289
Harvested cropland farms	379,374	18,235	6,938	59,479	14,073	9,673	7,535
Cropland used only for pasture or grazing farms	4,888	1,251	218	1,722	372	85	289
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed farms	81,674	8,820	3,172	24,028	3,185	3,561	2,502
Cropland on which all crops failed farms	2,999	26	26	203	51	19	52
Cropland idle farms	210,932	216	1,494	11,837	4,024	981	1,111
Pastureland and rangeland other than cropland and woodland farms	274	25	8	60	10	8	18
Woodland, forest, and underbrush that cannot be used for cultivation or pasture farms	6,856	273	183	458	49	125	222
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. farms	1,264	193	47	342	44	23	75
Land located on an Agricultural Reserve farms	11,003	1,125	346	2,729	757	169	562
Land located on an Agricultural Reserve cuerdas	3,096	548	117	937	165	47	171
Land located on an Agricultural Reserve cuerdas	68,909	7,801	1,743	20,427	6,057	4,835	3,138
Renewable energy farms	1,435	84	32	214	26	15	50
Renewable energy cuerdas	50,274	718	894	3,999	762	1,013	775
Renewable energy farms	1,611	148	55	384	82	16	48
Renewable energy cuerdas	31,574	1,765	1,007	7,278	4,334	(D)	702
Renewable energy farms	4,151	634	115	962	240	53	146
Renewable energy cuerdas	26,554	4,490	1,017	5,862	920	(D)	882
Renewable energy farms	526	48	15	81	12	9	12
Renewable energy cuerdas	56,652	531	1,208	4,481	162	1,751	176
RENEWABLE ENERGY							
Farms that produce energy farms	280	15	11	70	56	5	8
Type of system:							
Solar panels	234	15	8	55	52	5	6
Wind turbines	20	-	3	7	4	-	-
Geoechange system	12	-	-	2	-	-	-
Small hydro system	12	-	-	-	-	-	2
Methane digesters	6	-	-	-	-	-	-
Other	36	-	-	6	4	-	-
IRRIGATION							
Land irrigated farms	706	22	98	163	146	12	13
Land irrigated cuerdas	26,933	150	2,320	6,733	1,100	1,439	78
Public system farms	17,449	(D)	2,536	7,261	417	(D)	187
Public system cuerdas	159	5	20	26	39	5	4
Private system farms	11,754	22	470	(D)	553	(D)	15
Private system cuerdas	567	19	82	140	113	11	9
Farms by type of irrigation:							
Gravity	118	4	14	18	23	1	2
Drip	293	3	76	109	49	6	8
Sprinkler	237	13	4	26	53	5	2
Other	55	2	4	7	21	-	1
Farms by major source of irrigation water for private systems:							
Well	279	11	41	87	81	3	3
River or stream	71	4	23	18	20	-	2
Lake or private pond	43	-	9	23	2	2	-
Canal	21	-	1	8	-	6	2
Oxidation pond (see text)	117	-	-	2	-	-	-
Other (see text)	34	4	8	2	8	-	2
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR							
All operators farms	8,230	1,251	218	1,722	372	85	289
Full owners farms	5,474	1,170	100	1,198	234	47	151
Part owners farms	948	25	24	154	36	18	54
Tenants farms	1,808	56	94	370	102	20	84
Primary occupation - Agriculture:							
Full owners farms	2,536	533	59	613	166	28	89
Part owners farms	574	16	19	112	32	13	39
Tenants farms	1,142	34	68	248	74	14	62
Nonagriculture:							
Full owners farms	2,938	637	41	585	68	19	62
Part owners farms	374	9	5	42	4	5	15
Tenants farms	666	22	26	122	28	6	22
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	6,886	1,163	170	1,487	215	65	261
Individual or family cuerdas	309,497	18,381	5,372	53,226	10,336	3,404	8,072

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
FARMS AND LAND IN FARMS							
Farms .....number	1,047	274	1,947	390	237	317	81
Land in farms .....cuerdas	68,609	7,307	168,724	66,111	6,321	8,681	6,850
Average size of farm .....cuerdas	65.5	26.7	86.7	169.5	26.7	27.4	84.6
Farms by size:							
Less than 10 cuerdas	148	144	150	8	114	162	17
10 to 19 cuerdas	375	44	366	49	60	57	6
20 to 49 cuerdas	305	45	555	47	47	56	15
50 to 99 cuerdas	67	23	410	84	1	18	21
100 to 174 cuerdas	63	7	213	83	2	12	13
175 to 259 cuerdas	37	10	133	48	9	6	3
260 cuerdas or more	52	1	120	71	4	6	6
LAND IN FARMS ACCORDING TO USE							
Total cropland .....farms	1,039	174	1,718	371	185	258	71
.....cuerdas	59,396	5,052	126,046	57,819	4,537	6,513	4,079
Harvested cropland .....farms	365	38	293	77	39	101	38
.....cuerdas	24,660	319	4,114	5,136	582	1,449	146
Cropland used only for pasture or grazing .....farms	141	109	1,675	369	84	173	71
.....cuerdas	11,387	3,926	115,263	50,838	2,089	3,992	3,774
Cropland used for cover crops, legumes, and soil improvement, but not harvested and not pastured or grazed .....farms	46	-	41	8	30	14	6
.....cuerdas	3,731	-	671	385	660	83	15
Cropland on which all crops failed .....farms	357	20	81	5	30	35	12
.....cuerdas	3,988	132	626	199	92	237	42
Cropland idle .....farms	630	74	209	44	71	68	15
.....cuerdas	15,631	676	5,372	1,260	1,114	752	102
Pastureland and rangeland other than cropland and woodland .....farms	155	30	629	72	42	52	34
.....cuerdas	3,228	814	31,145	3,502	584	555	2,286
Woodland, forest, and underbrush that cannot be used for cultivation or pasture .....farms	181	56	374	132	48	68	19
.....cuerdas	3,449	514	7,326	2,968	755	994	(D)
All other land including land in house lots, buildings, ponds, roads, wasteland, etc. ....farms	467	200	677	239	182	197	39
.....cuerdas	2,536	928	4,207	1,822	445	619	(D)
Land located on an Agricultural Reserve .....farms	84	11	209	13	10	7	15
.....cuerdas	15,181	212	23,313	5,928	1,262	1,406	1,042
RENEWABLE ENERGY							
Farms that produce energy .....farms	26	6	26	14	27	16	-
Type of system:							
Solar panels	22	6	15	13	27	10	-
Wind turbines	6	-	-	-	-	-	-
Geoexchange system	4	6	-	-	-	-	-
Small hydro system	4	6	-	-	-	-	-
Methane digesters	6	6	-	-	-	-	-
Other	2	6	11	1	-	6	-
IRRIGATION							
Land irrigated .....farms	52	9	58	123	4	3	3
.....cuerdas	6,107	42	2,335	6,284	44	300	(Z)
water (acre-feet)	2,117	1	1,977	1,176	1	1	(Z)
Public system .....farms	30	-	24	2	1	-	3
.....cuerdas	5,088	-	2,060	(D)	(D)	-	(Z)
Private system .....farms	22	9	34	122	3	3	-
.....cuerdas	1,018	42	274	(D)	(D)	300	-
Farms by type of irrigation:							
Gravity	28	6	12	10	-	-	-
Drip	14	-	21	3	1	-	3
Sprinkler	10	3	19	96	3	3	-
Other	-	-	6	14	-	-	-
Farms by major source of irrigation water for private systems:							
Well	12	-	22	13	3	3	-
River or stream	4	-	-	-	-	-	-
Lake or private pond	1	-	6	-	-	-	-
Canal	3	-	-	1	-	-	-
Oxidation pond	-	6	6	103	-	-	-
Other (see text)	2	3	-	5	-	-	-
TENURE AND PRIMARY OCCUPATION OF PRINCIPAL OPERATOR							
All operators .....farms	1,047	274	1,947	390	237	317	81
Full owners	823	153	1,031	154	192	182	39
Part owners	88	59	323	92	12	51	12
Tenants	136	62	593	144	33	84	30
Primary occupation -							
Agriculture:							
Full owners	232	81	447	100	99	69	20
Part owners	60	41	128	78	3	27	6
Tenants	84	30	341	117	11	29	30
Nonagriculture:							
Full owners	591	72	584	54	93	113	19
Part owners	28	18	195	14	9	24	6
Tenants	52	32	252	27	22	55	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family .....farms	888	246	1,606	256	218	246	65
.....cuerdas	39,748	5,777	120,561	29,817	4,191	5,493	5,120

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
FARMS BY TYPE OF ORGANIZATION - Con.							
Partnership farms	77	9	-	9	8	-	2
..... cuerdas	7,799	(D)	-	(D)	816	-	(D)
Corporation farms	1,147	74	43	206	141	15	26
..... cuerdas	154,869	6,343	4,416	19,267	8,397	5,576	(D)
Other farms	120	5	5	20	8	5	-
..... cuerdas	15,610	(D)	67	(D)	539	4,530	-
CHARACTERISTICS OF PRINCIPAL OPERATORS							
Years operating present farm:							
Less than 2 years	339	18	18	60	11	4	18
2 to 4 years	794	82	39	158	40	10	36
5 to 9 years	1,110	113	45	235	64	14	41
10 years or more	5,987	1,038	116	1,269	257	57	194
Place of residence:							
On farm operated	4,543	931	105	984	188	47	136
Off farm operated	3,687	320	113	738	184	38	153
Retirement status:							
Retired	3,080	440	56	659	82	33	88
Not retired	5,150	811	162	1,063	290	52	201
Age group:							
Under 25 years	32	2	4	2	-	-	4
25 to 34 years	294	22	24	70	32	6	20
35 to 44 years	818	95	42	157	47	14	34
45 to 54 years	1,468	183	46	281	85	11	42
55 to 64 years	2,212	392	41	483	117	9	81
65 years and over	3,406	557	61	729	91	45	108
Average age	60.6	62.6	53.4	60.8	55.2	60.1	58.5
Gender:							
Male	7,286	1,087	198	1,520	279	74	272
Female	944	164	20	202	93	11	17
Hispanic origin:							
Of Hispanic or Latino origin	8,155	1,249	218	1,706	359	85	289
Not of Hispanic or Latino origin	75	2	-	16	13	-	-
Race:							
Black or African American	589	66	23	129	35	4	18
White	7,486	1,169	186	1,562	327	78	261
Other	65	-	2	2	8	2	6
More than one race reported	90	16	7	29	2	1	4
Highest grade or year of school completed:							
None	95	26	-	21	2	-	4
Elementary school	1,088	294	15	226	15	12	61
Secondary school	1,821	358	26	394	42	10	74
High school diploma or GED	1,498	250	49	306	58	16	68
Technical or vocational school	450	58	16	91	21	-	4
Some college	1,085	78	31	202	74	17	21
College - Bachelor's degree	1,508	125	54	345	109	20	40
Master's or PhD	685	62	27	137	51	10	17
Days worked off farm:							
None	5,104	773	144	1,063	248	56	176
Any	3,126	478	74	659	124	29	113
1 to 49 days	325	62	5	69	16	4	10
50 to 99 days	365	63	14	74	9	5	18
100 to 199 days	558	136	13	116	26	6	12
200 days or more	1,878	217	42	400	73	14	73
Hired manager status:							
Hired manager	1,374	150	48	318	107	25	87
Not a hired manager	6,856	1,101	170	1,404	265	60	202
Percent of income from farming:							
Less than 25 percent	4,974	907	115	925	132	51	130
25 to 49 percent	841	104	14	212	44	9	41
50 to 74 percent	1,017	129	17	237	72	8	56
75 percent or more	1,398	111	72	348	124	17	62
Net household income category:							
Less than \$20,000	4,623	914	101	921	156	49	171
\$20,000 to \$39,999	1,733	207	49	378	76	4	62
\$40,000 to \$59,999	838	67	24	185	63	17	24
\$60,000 to \$79,999	427	24	16	121	28	6	14
\$80,000 to \$99,999	196	15	10	35	14	6	10
\$100,000 or more	413	24	18	82	35	3	8
Number of persons living in household:							
1 person	2,990	454	78	654	129	26	83
2 persons	2,410	369	58	506	100	30	97
3 persons	1,575	223	43	330	88	11	58
4 persons	830	103	25	152	43	9	31
5 or more persons	425	102	14	80	12	9	20
Number of families contributing to the net income of this operation:							
1 family	6,642	1,013	177	1,394	282	62	228
2 families	912	135	18	178	45	16	31
3 families	383	74	8	80	25	3	16
4 families	158	10	9	43	16	2	10
5 or more families	135	19	6	27	4	2	4

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
FARMS BY TYPE OF ORGANIZATION - Con.							
Partnership farms	8	-	34	2	5	-	-
..... cuerdas	212	-	2,684	(D)	746	-	-
Corporation farms	129	15	276	127	14	71	10
..... cuerdas	26,222	(D)	42,396	33,383	1,385	3,188	(D)
Other farms	22	13	31	5	-	-	6
..... cuerdas	2,427	(D)	3,083	(D)	-	-	(D)
CHARACTERISTICS OF PRINCIPAL OPERATORS							
Years operating present farm:							
Less than 2 years	21	33	80	30	12	28	6
2 to 4 years	66	22	270	9	21	30	11
5 to 9 years	105	52	305	58	27	45	6
10 years or more	855	167	1,292	293	177	214	58
Place of residence:							
On farm operated	613	134	852	125	201	185	42
Off farm operated	434	140	1,095	265	36	132	39
Retirement status:							
Retired	460	91	825	83	85	142	36
Not retired	587	183	1,122	307	152	175	45
Age group:							
Under 25 years	4	3	7	-	-	-	6
25 to 34 years	10	7	64	19	3	11	6
35 to 44 years	57	51	193	49	18	49	12
45 to 54 years	161	61	387	89	69	38	15
55 to 64 years	315	58	475	94	45	90	12
65 years and over	500	94	821	139	102	129	30
Average age	63.6	56.5	60.7	58.2	61.9	59.5	56.8
Gender:							
Male	911	250	1,790	336	219	275	75
Female	136	24	157	54	18	42	6
Hispanic origin:							
Of Hispanic or Latino origin	1,029	274	1,940	390	232	303	81
Not of Hispanic or Latino origin	18	-	7	-	5	14	-
Race:							
Black or African American	64	28	144	21	17	33	7
White	972	237	1,763	367	211	284	69
Other	9	8	13	1	9	-	5
More than one race reported	2	1	27	1	-	-	-
Highest grade or year of school completed:							
None	22	7	9	1	3	-	-
Elementary school	173	57	162	16	22	29	6
Secondary school	276	79	383	59	59	43	18
High school diploma or GED	154	38	355	61	54	68	21
Technical or vocational school	54	23	140	24	9	10	-
Some college	130	29	282	106	45	58	12
College - Bachelor's degree	158	29	420	95	21	74	18
Master's or PhD	80	12	196	28	24	35	6
Days worked off farm:							
None	688	172	1,101	298	168	174	43
Any	359	102	846	92	69	143	38
1 to 49 days	28	-	97	9	9	16	-
50 to 99 days	46	14	76	9	21	7	9
100 to 199 days	75	18	120	7	7	17	5
200 days or more	210	70	553	67	32	103	24
Hired manager status:							
Hired manager	167	38	217	110	42	38	27
Not a hired manager	880	236	1,730	280	195	279	54
Percent of income from farming:							
Less than 25 percent	824	145	1,216	136	153	200	40
25 to 49 percent	47	46	230	35	8	45	6
50 to 74 percent	60	33	280	44	29	41	11
75 percent or more	116	50	221	175	47	31	24
Net household income category:							
Less than \$20,000	681	180	1,007	110	105	171	57
\$20,000 to \$39,999	186	57	472	90	47	90	15
\$40,000 to \$59,999	86	15	225	63	34	32	3
\$60,000 to \$79,999	31	15	112	28	16	16	-
\$80,000 to \$99,999	22	4	41	22	12	5	-
\$100,000 or more	41	3	90	77	23	3	6
Number of persons living in household:							
1 person	420	86	743	147	62	69	39
2 persons	264	68	608	97	92	106	15
3 persons	190	58	349	72	55	80	18
4 persons	101	56	184	62	19	37	8
5 or more persons	72	6	63	12	9	25	1
Number of families contributing to the net income of this operation:							
1 family	898	211	1,511	332	194	271	69
2 families	71	41	285	30	26	33	3
3 families	33	12	86	16	14	7	9
4 families	18	7	36	-	1	6	-
5 or more families	27	3	29	12	2	-	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.							
Primary occupation:							
Agriculture	4,252	583	146	973	272	55	190
Nonagriculture	3,978	668	72	749	100	30	99
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:							
Never served in the military	7,364	1,129	214	1,558	342	83	269
Only on active duty for training in the Reserves or National Guard	190	25	2	31	6	-	10
Now on active duty	16	2	-	2	-	-	-
On active duty in the past, but not now	660	95	2	131	24	2	10
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Farms by value of sales:							
Less than \$1,000	2,885	788	21	474	10	16	14
\$1,000 to \$2,499	814	167	27	185	14	16	33
\$2,500 to \$4,999	778	119	22	186	16	12	37
\$5,000 to \$7,499	621	73	15	110	28	5	43
\$7,500 to \$9,999	403	21	9	83	17	2	17
\$10,000 to \$19,999	781	40	49	185	35	13	70
\$20,000 to \$39,999	648	23	17	180	58	4	33
\$20,000 to \$24,999	229	3	4	61	30	2	7
\$25,000 to \$29,999	134	8	1	47	6	2	2
\$30,000 to \$39,999	285	12	12	72	22	-	24
\$40,000 to \$59,999	303	10	12	73	45	7	20
\$40,000 to \$49,999	176	8	2	38	27	3	10
\$50,000 to \$59,999	127	2	10	35	18	4	10
\$60,000 or more	997	10	46	246	149	10	22
FARMS BY TYPE							
Coffee	1,251	1,251	-	-	-	-	-
Vegetables or melons (including hydroponic)	218	-	218	-	-	-	-
Fruits and coconuts	1,722	-	-	1,722	-	-	-
Horticultural specialties	372	-	-	-	372	-	-
Grains or field crops	85	-	-	-	-	85	-
Root crops or tubers	289	-	-	-	-	-	289
General farms, primarily crops	1,047	-	-	-	-	-	-
Hogs	274	-	-	-	-	-	-
Cattle	1,947	-	-	-	-	-	-
Dairy products	390	-	-	-	-	-	-
Poultry and eggs	237	-	-	-	-	-	-
Animal specialties, including aquaculture	317	-	-	-	-	-	-
General farms, primarily livestock	81	-	-	-	-	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	8,230	1,251	218	1,722	372	85	289
dollars	485,053,483	4,437,503	21,872,702	78,184,077	42,848,559	73,938,259	5,683,749
Average per farm	58,937	3,547	100,333	45,403	115,184	869,862	19,667
Crops sold	3,877	803	218	1,424	372	83	289
dollars	242,419,442	4,418,627	21,632,930	77,279,247	42,477,793	73,849,069	5,476,457
Coffee	1,363	779	2	403	10	6	31
dollars	4,772,608	3,490,141	(D)	971,863	72,649	8,726	33,628
Pineapples	90	8	1	60	4	3	8
dollars	2,976,971	3,220	(D)	2,482,444	6,080	1,500	14,100
Plantains	1,353	136	23	921	31	11	77
dollars	42,271,955	528,206	763,110	38,095,722	382,480	115,225	584,498
Bananas	801	142	8	512	12	8	27
dollars	10,829,957	146,274	19,438	10,210,856	21,018	(D)	80,324
Grains or field crops	317	6	26	75	10	83	32
dollars	74,399,421	4,142	90,198	161,134	27,288	73,511,798	63,530
Root crops or tubers	770	21	30	261	24	5	289
dollars	8,705,814	40,068	(D)	2,833,935	159,720	38,832	4,361,283
Fruits and coconuts	858	98	21	534	31	9	36
dollars	18,594,300	194,901	202,514	17,369,303	467,607	11,352	72,074
Vegetables and melons, including hydroponic crops	750	5	218	173	163	24	46
dollars	33,533,195	4,710	19,946,154	4,066,387	7,399,762	152,888	255,020
Hydroponic crops	219	3	16	18	156	-	6
dollars	8,701,107	4,550	798,320	190,084	7,211,640	-	7,254
Nursery and greenhouse crops, floriculture, and sod	303	5	6	30	228	2	3
dollars	34,853,304	6,965	10,078	534,256	33,767,589	(D)	12,000
Grasses, except lawn grass	282	-	7	12	5	3	-
dollars	11,481,917	-	56,789	553,347	173,600	5,250	-
Livestock, poultry, and their products	3,074	12	38	149	47	12	40
dollars	242,634,041	18,876	239,772	904,830	370,766	89,190	207,292
Cattle and calves	2,305	2	16	89	29	12	24
dollars	37,689,466	(D)	87,268	788,990	324,896	(D)	164,754
Poultry and poultry products	409	8	13	40	5	-	8
dollars	20,094,625	(D)	40,770	42,412	6,850	-	34,298
Milk and other dairy products from cows	281	-	-	-	-	-	-
dollars	172,208,134	-	-	-	-	-	-
Hogs and pigs	423	-	2	8	5	4	-
dollars	6,215,392	-	(D)	13,100	7,500	(D)	-
Aquaculture	37	-	-	4	-	-	2
dollars	136,396	-	-	858	-	-	(D)

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
CHARACTERISTICS OF PRINCIPAL OPERATORS - Con.							
Primary occupation:							
Agriculture	376	152	916	295	113	125	56
Nonagriculture	671	122	1,031	95	124	192	25
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:							
Never served in the military	914	255	1,689	363	196	280	72
Only on active duty for training in the Reserves or National Guard	43	6	38	7	6	13	3
Now on active duty	-	-	12	-	-	-	-
On active duty in the past, but not now	90	13	208	20	35	24	6
FARMS BY MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Farms by value of sales:							
Less than \$1,000	796	20	377	115	103	123	28
\$1,000 to \$2,499	14	55	221	-	6	71	5
\$2,500 to \$4,999	36	30	276	-	5	33	6
\$5,000 to \$7,499	12	38	265	-	8	18	6
\$7,500 to \$9,999	21	49	172	-	-	6	6
\$10,000 to \$19,999	49	29	267	-	14	18	12
\$20,000 to \$39,999	34	25	208	4	14	36	12
\$20,000 to \$24,999	10	12	71	-	6	17	6
\$25,000 to \$29,999	6	7	49	-	-	-	6
\$30,000 to \$39,999	18	6	88	4	8	19	-
\$40,000 to \$59,999	25	8	78	1	24	-	-
\$40,000 to \$49,999	12	4	63	-	9	-	-
\$50,000 to \$59,999	13	4	15	1	15	-	-
\$60,000 or more	60	20	83	270	63	12	6
FARMS BY TYPE							
Coffee	-	-	-	-	-	-	-
Vegetables or melons (including hydroponic)	-	-	-	-	-	-	-
Fruits and coconuts	-	-	-	-	-	-	-
Horticultural specialties	-	-	-	-	-	-	-
Grains or field crops	-	-	-	-	-	-	-
Root crops or tubers	-	-	-	-	-	-	-
General farms, primarily crops	1,047	-	-	-	-	-	-
Hogs	-	274	-	-	-	-	-
Cattle	-	-	1,947	-	-	-	-
Dairy products	-	-	-	390	-	-	-
Poultry and eggs	-	-	-	-	237	-	-
Animal specialties, including aquaculture	-	-	-	-	-	317	-
General farms, primarily livestock	-	-	-	-	-	-	81
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	1,047 farms dollars	274 farms dollars	1,947 farms dollars	390 farms dollars	237 farms dollars	317 farms dollars	81 farms dollars
Average per farm	16,231,713	5,762,359	31,932,138	176,457,587	20,716,157	5,826,309	1,162,371
Crops sold	322 farms dollars	20 farms dollars	186 farms dollars	49 farms dollars	27 farms dollars	46 farms dollars	38 farms dollars
Coffee	96 farms dollars	6 farms dollars	17 farms dollars	- farms dollars	1 farms dollars	- farms dollars	12 farms dollars
Pineapples	2 farms dollars	- farms dollars	4 farms dollars	- farms dollars	- farms dollars	- farms dollars	- farms dollars
Plantains	80 farms dollars	9 farms dollars	44 farms dollars	3 farms dollars	- farms dollars	6 farms dollars	12 farms dollars
Bananas	68 farms dollars	- farms dollars	6 farms dollars	3 farms dollars	1 farms dollars	5 farms dollars	9 farms dollars
Grains or field crops	49 farms dollars	- farms dollars	19 farms dollars	2 farms dollars	3 farms dollars	6 farms dollars	6 farms dollars
Root crops or tubers	433,142 farms dollars	- farms dollars	80,451 farms dollars	(D) farms dollars	(D) farms dollars	1,200 farms dollars	4,692 farms dollars
Fruits and coconuts	91 farms dollars	- farms dollars	30 farms dollars	1 farms dollars	6 farms dollars	- farms dollars	12 farms dollars
Vegetables and melons, including hydroponic crops	1,036,784 farms dollars	17 farms dollars	40 farms dollars	1 farms dollars	15 farms dollars	- farms dollars	32,274 farms dollars
Hydroponic crops	50 farms dollars	51,080 farms dollars	70,478 farms dollars	(D) farms dollars	(D) farms dollars	- farms dollars	6 farms dollars
Nursery and greenhouse crops, floriculture, and sod	73 farms dollars	- farms dollars	27 farms dollars	- farms dollars	- farms dollars	9 farms dollars	12 farms dollars
Grasses, except lawn grass	1,532,534 farms dollars	- farms dollars	161,316 farms dollars	- farms dollars	- farms dollars	2,394 farms dollars	12,030 farms dollars
Livestock, poultry, and their products	14 farms dollars	- farms dollars	3 farms dollars	- farms dollars	- farms dollars	3 farms dollars	- farms dollars
Cattle and calves	391,183 farms dollars	- farms dollars	97,782 farms dollars	- farms dollars	- farms dollars	294 farms dollars	- farms dollars
Poultry and poultry products	13 farms dollars	- farms dollars	6 farms dollars	1 farms dollars	3 farms dollars	3 farms dollars	3 farms dollars
Milk and other dairy products from cows	130,270 farms dollars	- farms dollars	3,600 farms dollars	(D) farms dollars	381,258 farms dollars	4,227 farms dollars	150 farms dollars
Hogs and pigs	147 farms dollars	- farms dollars	37 farms dollars	40 farms dollars	3 farms dollars	17 farms dollars	11 farms dollars
Aquaculture	9,877,839 farms dollars	- farms dollars	201,920 farms dollars	579,712 farms dollars	1,668 farms dollars	10,822 farms dollars	20,970 farms dollars
Cattle and calves	106 farms dollars	265 farms dollars	1,638 farms dollars	280 farms dollars	171 farms dollars	260 farms dollars	56 farms dollars
Poultry and poultry products	1,365,631 farms dollars	5,682,227 farms dollars	30,872,168 farms dollars	175,792,527 farms dollars	20,281,036 farms dollars	5,800,271 farms dollars	1,009,455 farms dollars
Milk and other dairy products from cows	64 farms dollars	70 farms dollars	1,633 farms dollars	267 farms dollars	25 farms dollars	21 farms dollars	53 farms dollars
Hogs and pigs	1,005,568 farms dollars	331,138 farms dollars	29,718,644 farms dollars	4,296,456 farms dollars	358,372 farms dollars	83,880 farms dollars	441,750 farms dollars
Aquaculture	21 farms dollars	7 farms dollars	80 farms dollars	1 farms dollars	171 farms dollars	23 farms dollars	32 farms dollars
Milk and other dairy products from cows	200,350 farms dollars	4,200 farms dollars	50,252 farms dollars	(D) farms dollars	19,563,639 farms dollars	109,758 farms dollars	38,940 farms dollars
Hogs and pigs	1 farms dollars	- farms dollars	5 farms dollars	275 farms dollars	- farms dollars	- farms dollars	- farms dollars
Aquaculture	(D) farms dollars	- farms dollars	(D) farms dollars	171,465,962 farms dollars	- farms dollars	- farms dollars	- farms dollars
Hogs and pigs	15 farms dollars	265 farms dollars	64 farms dollars	- farms dollars	12 farms dollars	- farms dollars	48 farms dollars
Aquaculture	93,320 farms dollars	5,302,905 farms dollars	227,478 farms dollars	- farms dollars	(D) farms dollars	- farms dollars	276,210 farms dollars
Aquaculture	1 farms dollars	- farms dollars	6 farms dollars	- farms dollars	- farms dollars	24 farms dollars	- farms dollars
Aquaculture	(D) farms dollars	- farms dollars	(D) farms dollars	- farms dollars	- farms dollars	132,088 farms dollars	- farms dollars

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Livestock, poultry, and their products - Con.							
Other livestock and livestock products farms	490	2	13	28	16	-	10
dollars	6,290,028	(D)	(D)	59,470	31,520	-	(D)
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms farms	20	4	3	6	-	-	2
Total cuerdas enrolled on Dec. 31, 2018 cuerdas	1,625	146	405	344	-	-	(D)
Total payments received in 2018 .....dollars	336,466	(D)	21,603	24,074	-	-	(D)
Crop insurance coverage:							
Farms with crop insurance farms	1,390	322	41	484	51	14	89
Cuerdas covered by crop insurance cuerdas	41,797	2,594	1,477	8,305	898	269	761
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments farms	1,342	182	45	321	66	8	58
dollars	61,521,255	12,905,523	1,993,355	15,329,071	3,235,331	82,080	1,580,322
Commonwealth agricultural program payments farms	1,492	136	62	364	115	12	71
dollars	23,890,305	(D)	3,094,016	5,970,852	2,738,606	(D)	(D)
Commonwealth agricultural insurance payments farms	1,525	498	48	559	30	9	77
dollars	16,372,477	3,465,940	640,480	7,494,511	488,369	38,778	751,716
FARM-RELATED INCOME							
Income from custom farmwork done for others farms	232	33	7	68	14	6	20
dollars	2,685,707	127,038	72,387	876,355	284,238	56,000	137,860
Income from agritourism and recreational services farms	26	3	4	3	6	-	2
dollars	230,843	2,463	164,380	6,600	(D)	-	(D)
Income from renting out farmland farms	315	23	12	71	12	1	10
dollars	3,349,759	91,900	59,162	1,384,783	44,016	(D)	5,538
Income from participation in government farm programs ² farms	2,299	286	89	571	138	16	105
dollars	85,748,026	13,947,750	5,108,974	21,323,997	5,973,937	(D)	2,191,912
Income from sale of farm by-products or waste materials farms	37	5	-	10	2	4	2
dollars	615,434	8,600	-	179,534	(D)	(D)	(D)
Other farm-related income farms	249	12	7	53	11	1	2
dollars	7,327,904	73,856	213,204	571,294	270,248	(D)	(D)
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased farms	1,866	6	16	54	23	7	24
dollars	28,366,752	12,600	58,900	176,888	93,926	9,795	86,240
Feed purchased for livestock and poultry farms	3,217	22	41	167	42	12	44
dollars	95,969,743	32,924	149,297	695,411	270,742	62,801	120,858
Medicines and drugs purchased for livestock and poultry farms	2,939	4	33	141	39	14	34
dollars	7,277,951	450	15,044	94,979	19,766	11,560	15,744
Veterinarian services farms	1,213	-	11	44	13	6	12
dollars	2,268,590	-	3,700	34,158	6,650	470	3,000
Professional services farms	2,622	220	99	572	207	25	132
dollars	5,114,395	150,948	311,067	1,164,410	593,069	213,468	108,954
Seeds, bulbs, plants, and trees purchased farms	2,434	479	149	798	245	49	162
dollars	10,330,620	706,247	1,030,582	3,075,251	2,748,440	(D)	460,049
Commercial fertilizer purchased farms	4,123	813	170	1,297	321	56	225
dollars	11,602,168	810,134	677,065	4,965,970	1,205,588	997,483	408,424
Gasoline and other fuel and oil products purchased farms	7,140	979	205	1,547	352	73	269
dollars	19,061,938	791,809	1,013,513	4,565,715	1,463,091	1,358,215	415,107
Wages and salaries paid to employees or hired farm workers farms	5,857	865	172	1,389	314	63	239
dollars	132,535,383	5,760,292	10,978,664	29,902,157	15,874,359	18,547,861	3,176,431
Contract labor farms	514	43	12	113	48	8	29
dollars	10,888,723	117,299	546,490	408,902	1,290,148	(D)	53,210
Machine hire and customwork farms	1,965	199	64	541	98	26	122
dollars	6,228,016	448,384	418,210	1,603,255	254,077	642,676	393,798
Agricultural chemicals purchased farms	3,572	608	151	1,025	307	48	170
dollars	13,174,040	422,858	2,686,715	4,740,035	724,314	1,867,074	285,822
Machinery and equipment repair and maintenance farms	2,274	162	96	497	192	33	81
dollars	11,766,572	178,807	719,268	1,841,303	818,953	1,532,549	167,110
Building repair and maintenance farms	1,184	73	41	180	161	11	34
dollars	16,487,336	222,269	331,607	981,382	1,468,497	230,856	91,900
Water farms	1,617	64	60	247	167	24	32
dollars	2,408,768	422,066	54,917	164,605	251,426	59,724	23,206
Electricity expense farms	2,412	259	84	380	216	22	53
dollars	9,888,009	163,894	865,178	1,086,650	695,982	1,349,711	52,973
Interest expenses farms	1,901	295	48	403	98	17	58
dollars	10,804,855	351,303	239,373	1,235,227	481,868	76,934	122,707
Depreciation expenses farms	2,783	390	94	656	183	45	129
dollars	42,246,664	1,296,579	1,983,534	6,415,719	1,867,738	6,047,344	1,203,749
All other expenses farms	4,630	569	134	946	234	36	159
dollars	63,313,423	610,987	4,789,524	6,091,786	3,374,531	(D)	310,940
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks farms	5,475	723	169	1,309	294	49	234
number	9,974	1,238	317	2,491	672	242	379
Wheel tractors farms	1,437	33	80	247	114	27	33
number	2,845	51	177	614	208	136	47

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con. Livestock, poultry, and their products - Con.							
Other livestock and livestock products	farms dollars	22 43,984	80 134,172	7 (D)	18 (D)	236 5,474,545	27 252,555
GOVERNMENT PROGRAMS AND PAYMENTS							
Conservation programs ¹ :							
Participating farms	farms	2	-	3	-	-	-
Total cuerdas enrolled on Dec. 31, 2018	cuerdas	(D)	-	666	-	-	-
Total payments received in 2018	dollars	(D)	-	238,653	-	-	-
Crop insurance coverage:							
Farms with crop insurance	farms	133	7	142	41	20	31
Cuerdas covered by crop insurance	cuerdas	10,756	194	9,896	4,929	365	858
Agricultural program payments:							
Federal agricultural program payments, including disaster and market loss payments	farms dollars	151 7,154,144	9 358,600	210 6,115,837	213 8,833,425	42 3,352,511	37 581,056
Commonwealth agricultural program payments	farms dollars	100 (D)	14 389,048	359 2,388,709	171 4,403,228	44 1,504,590	32 (D)
Commonwealth agricultural insurance payments	farms dollars	170 1,424,187	22 103,450	73 1,701,653	14 100,793	14 143,000	11 19,600
FARM-RELATED INCOME							
Income from custom farmwork done for others	farms dollars	29 680,606	-	42 308,543	7 141,480	-	-
Income from agritourism and recreational services	farms dollars	2 (D)	-	6 30,000	-	-	-
Income from renting out farmland	farms dollars	45 185,760	12 29,286	77 190,995	24 662,317	16 393,758	6 (D)
Income from participation in government farm programs ²	farms dollars	214 8,556,727	21 747,648	461 8,504,546	260 13,475,306	66 4,857,101	60 (D)
Income from sale of farm by-products or waste materials	farms dollars	5 236,000	-	6 24,000	2 (D)	-	1 (D)
Other farm-related income	farms dollars	23 (D)	7 12,520	90 1,496,747	9 (D)	6 914,256	28 (D)
PRODUCTION EXPENSES							
Livestock, poultry, and fish purchased	farms dollars	50 206,672	120 398,856	992 10,947,033	269 14,148,155	142 1,448,220	128 587,447
Feed purchased for livestock and poultry	farms dollars	106 769,284	242 2,522,302	1,683 9,439,295	369 71,340,407	222 7,471,081	211 2,849,635
Medicines and drugs purchased for livestock and poultry	farms dollars	87 72,668	233 132,989	1,565 1,245,071	368 5,216,685	177 228,734	194 202,425
Veterinarian services	farms dollars	40 23,793	115 44,785	471 408,567	288 1,591,358	96 49,480	97 97,799
Professional services	farms dollars	241 280,106	45 32,730	616 499,713	279 1,308,180	108 193,895	60 246,893
Seeds, bulbs, plants, and trees purchased	farms dollars	216 594,766	15 (D)	180 286,782	39 207,137	30 12,960	52 39,190
Commercial fertilizer purchased	farms dollars	283 624,798	55 60,594	641 1,003,608	111 697,895	54 83,963	58 33,118
Gasoline and other fuel and oil products purchased	farms dollars	865 1,660,993	243 490,524	1,690 2,556,197	368 3,661,015	204 551,559	276 436,633
Wages and salaries paid to employees or hired farm workers	farms dollars	770 7,754,861	127 1,275,905	1,179 12,951,875	339 20,749,109	158 3,227,841	185 2,222,391
Contract labor	farms dollars	49 177,637	12 92,400	106 308,688	52 682,564	26 (D)	10 19,000
Machine hire and customwork	farms dollars	215 445,583	52 100,040	414 1,027,117	109 682,932	35 97,069	72 94,250
Agricultural chemicals purchased	farms dollars	262 479,147	60 32,567	635 842,660	175 1,002,807	34 49,701	64 27,680
Machinery and equipment repair and maintenance	farms dollars	206 786,706	78 100,341	497 1,124,598	246 3,798,955	89 437,050	71 232,613
Building repair and maintenance	farms dollars	81 392,582	71 4,635,745	175 1,276,696	163 4,353,029	92 2,149,260	81 344,096
Water	farms dollars	130 134,116	98 120,022	485 393,585	113 611,518	80 64,637	81 45,766
Electricity expense	farms dollars	345 293,347	92 60,178	456 377,983	254 3,965,746	127 899,398	98 72,736
Interest expenses	farms dollars	427 682,772	27 35,082	260 414,234	158 6,748,189	62 394,095	38 8,929
Depreciation expenses	farms dollars	230 1,787,120	71 194,476	602 2,428,388	210 16,385,100	74 1,927,375	84 678,684
All other expenses	farms dollars	721 1,918,705	96 (D)	1,161 3,342,638	277 10,028,610	116 1,420,848	124 702,881
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018							
Selected machinery and equipment:							
Automobiles, jeeps, pick-ups, and motor trucks	farms number	483 880	185 302	1,334 2,083	313 627	151 348	181 309
Wheel tractors	farms number	171 429	23 25	361 489	220 488	64 106	41 47

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.							
Selected machinery and equipment: - Con.							
Crawler tractors farms	246	14	6	43	16	3	10
..... number	273	14	6	49	22	3	10
Coffee depulpers farms	188	88	2	56	3	-	7
..... number	234	113	(D)	73	(D)	-	9
Mechanical coffee dryers farms	107	50	-	37	3	-	7
..... number	248	133	-	77	8	-	14
Solar or air coffee dryers farms	99	54	-	29	-	-	2
..... number	185	136	-	31	-	-	(D)
Mechanical coffee washers farms	105	60	-	27	3	-	5
..... number	123	74	-	31	3	-	5
Milking machines farms	285	-	-	-	-	-	-
..... number	3,442	-	-	-	-	-	-
Milk coolers farms	280	-	-	-	-	-	-
..... number	422	-	-	-	-	-	-
Emergency electric generators farms	1,396	87	50	248	153	13	27
..... number	1,715	99	56	283	179	28	29
Other machines farms	669	38	21	69	62	5	7
..... number	2,886	114	162	192	261	8	11
Selected buildings and facilities:							
Buildings used to house livestock farms	1,371	10	23	86	21	8	14
..... number	2,572	10	33	116	29	12	14
Storage buildings for crops farms	1,366	233	62	410	91	22	69
..... number	1,560	270	81	450	112	26	73
Buildings for machinery farms	1,351	129	50	288	127	13	42
..... number	1,547	140	64	314	163	20	48
Greenhouses/hydroponic sheds farms	424	19	48	57	213	11	8
..... number	1,960	55	200	142	1,379	24	18
Houses for agregados and other workers farms	809	133	31	191	42	9	20
..... number	1,268	239	38	294	56	16	26
Other buildings and facilities farms	418	25	13	62	47	3	5
..... number	677	25	13	94	92	6	5
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT							
Total farms	6,572	923	195	1,494	348	78	259
..... dollars	437,413,964	18,198,849	8,340,463	68,415,539	16,605,041	31,516,918	13,609,633
Farms by value group:							
\$1 to \$999 farms	978	286	37	171	38	6	29
..... dollars	389,634	107,851	15,158	69,982	9,793	2,834	13,319
\$1,000 to \$9,999 farms	2,605	405	71	640	93	25	109
..... dollars	10,603,478	1,560,948	233,848	2,629,509	435,949	86,020	504,022
\$10,000 to \$29,999 farms	1,328	106	38	359	83	27	52
..... dollars	22,389,625	1,687,543	652,974	6,023,966	1,475,343	494,370	792,832
\$30,000 to \$49,999 farms	519	48	17	94	35	4	22
..... dollars	19,523,396	1,830,253	711,292	3,408,388	1,366,606	159,264	869,988
\$50,000 or more farms	1,142	78	32	230	99	16	47
..... dollars	384,507,831	13,012,254	6,727,191	56,283,694	13,317,350	30,774,430	11,429,472
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES							
Total farms	8,230	1,251	218	1,722	372	85	289
..... dollars	2,937,287,080	184,242,064	65,603,374	433,683,132	137,416,351	70,414,722	51,916,272
Farms by value group:							
\$1 to \$9,999 farms	184	18	13	29	24	-	6
..... dollars	892,698	110,666	61,499	195,789	112,132	-	31,950
\$10,000 to \$49,999 farms	1,055	227	27	236	42	11	54
..... dollars	30,716,668	6,847,660	683,678	6,987,696	947,250	351,000	1,557,750
\$50,000 to \$99,999 farms	1,588	410	30	357	54	13	75
..... dollars	111,502,655	28,085,212	2,293,252	25,422,578	3,721,618	820,000	5,315,938
\$100,000 to \$249,999 farms	2,749	427	96	628	132	21	85
..... dollars	423,353,262	61,331,957	13,859,146	95,692,492	21,826,173	3,000,182	12,767,644
\$250,000 to \$499,999 farms	1,279	106	19	277	59	18	55
..... dollars	418,215,801	32,756,170	6,518,255	90,415,510	19,021,798	5,640,930	18,073,608
\$500,000 or more farms	1,375	63	33	195	61	22	14
..... dollars	1,952,605,996	55,110,399	42,187,544	214,969,067	91,787,380	60,602,610	14,169,382
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER							
Any chemical use farms	4,628	868	176	1,353	330	56	229
Commercial fertilizer used on cropland farms	3,474	809	164	1,281	316	53	225
..... cuerdas on which used	48,096	6,925	2,921	21,984	2,255	3,099	2,331
Commercial fertilizer used on pastureland farms	857	8	8	53	19	10	8
..... cuerdas on which used	27,560	22	151	1,476	927	161	93
Organic fertilizer farms	335	21	23	39	14	7	10
..... cuerdas on which used	9,890	84	50	378	51	47	95
Chemical products (sprays, dusts, fumigants, etc.) used to control-							
Insects on crops farms	1,617	205	128	514	299	42	108
..... cuerdas on which used	31,279	1,830	2,604	11,893	2,307	3,741	1,211
Diseases in crops and orchards farms	977	107	108	397	126	23	93
..... cuerdas on which used	16,672	1,239	2,351	8,792	1,353	917	728
Weeds, grass, or brush in crops and pastures farms	2,944	535	118	884	135	31	128
..... cuerdas on which used	67,990	5,023	2,605	19,305	2,298	1,939	1,489
Nematodes on crops farms	845	95	54	428	61	11	85
..... cuerdas on which used	9,970	897	479	5,806	754	95	582
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS							
Workers who worked 5 months or longer farms	3,143	291	118	801	239	32	145
..... number	11,890	712	1,359	3,036	1,217	528	359
Workers who worked less than 5 months farms	3,522	654	89	804	129	36	127
..... number	9,139	1,429	723	2,502	521	570	268

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
SELECTED MACHINERY, EQUIPMENT, BUILDINGS, AND FACILITIES ON DECEMBER 31, 2018 - Con.							
Selected machinery and equipment: - Con.							
Crawler tractors farms	38	-	80	20	13	3	-
..... number	44	-	86	20	13	6	-
Coffee depulpers farms	14	-	6	-	-	-	12
..... number	16	-	6	-	-	-	12
Mechanical coffee dryers farms	10	-	-	-	-	-	-
..... number	16	-	-	-	-	-	-
Solar or air coffee dryers farms	2	-	-	-	-	-	12
..... number	(D)	-	-	-	-	-	(D)
Mechanical coffee washers farms	10	-	-	-	-	-	-
..... number	10	-	-	-	-	-	-
Milking machines farms	-	-	5	280	-	-	-
..... number	-	-	31	3,411	-	-	-
Milk coolers farms	-	-	5	275	-	-	-
..... number	-	-	6	416	-	-	-
Emergency electric generators farms	113	59	219	238	86	83	20
..... number	132	74	228	342	122	110	33
Other machines farms	63	15	169	93	38	69	20
..... number	467	33	360	763	194	248	73
Selected buildings and facilities:							
Buildings used to house livestock farms	67	165	428	225	168	126	30
..... number	116	276	773	500	359	298	36
Storage buildings for crops farms	187	19	144	67	27	23	12
..... number	217	19	157	90	30	23	12
Buildings for machinery farms	133	34	274	150	44	49	18
..... number	142	39	311	164	51	73	18
Greenhouses/hydroponic sheds farms	33	-	12	1	5	17	-
..... number	88	-	12	(D)	(D)	33	-
Houses for agregados and other workers farms	103	13	115	65	40	42	5
..... number	150	18	207	119	58	42	5
Other buildings and facilities farms	34	37	124	24	16	25	3
..... number	66	111	154	37	25	43	6
ESTIMATED MARKET VALUE OF ALL MACHINERY AND EQUIPMENT							
Total farms	558	239	1,639	358	186	239	56
..... dollars	176,079,097	3,088,134	44,122,298	36,217,152	13,355,999	6,567,632	1,297,209
Farms by value group:							
\$1 to \$999 farms	50	54	221	21	25	40	-
..... dollars	20,845	31,861	96,576	1,524	4,550	15,341	-
\$1,000 to \$9,999 farms	158	113	766	60	42	108	15
..... dollars	655,804	329,746	3,291,114	272,514	182,664	365,249	56,091
\$10,000 to \$29,999 farms	92	32	361	64	34	62	18
..... dollars	1,457,599	371,958	6,263,526	1,154,072	604,018	1,109,636	301,788
\$30,000 to \$49,999 farms	48	19	126	56	27	6	17
..... dollars	1,790,896	640,370	4,766,163	2,189,623	986,505	224,718	579,330
\$50,000 or more farms	210	21	165	157	58	23	6
..... dollars	172,153,953	1,714,199	29,704,919	32,599,419	11,578,262	4,852,688	360,000
ESTIMATED MARKET VALUE OF ALL LAND, BUILDINGS, AND FACILITIES							
Total farms	1,047	274	1,947	390	237	317	81
..... dollars	410,991,757	44,065,869	896,300,123	452,137,788	79,161,228	65,832,646	45,521,754
Farms by value group:							
\$1 to \$9,999 farms	-	48	6	-	17	23	-
..... dollars	-	186,642	52,986	-	69,870	71,164	-
\$10,000 to \$49,999 farms	128	40	126	13	49	97	5
..... dollars	4,248,373	1,247,795	3,704,289	411,646	1,135,020	2,511,176	83,335
\$50,000 to \$99,999 farms	263	63	245	16	27	23	12
..... dollars	18,125,202	4,213,774	17,701,658	1,237,340	2,326,416	1,459,667	780,000
\$100,000 to \$249,999 farms	361	82	669	72	60	89	27
..... dollars	55,037,459	11,389,257	109,234,180	12,181,362	9,418,243	12,846,733	4,768,434
\$250,000 to \$499,999 farms	135	13	419	66	40	54	18
..... dollars	44,404,021	4,148,596	136,834,957	23,321,326	13,104,027	17,139,021	6,837,582
\$500,000 or more farms	160	28	482	223	44	31	19
..... dollars	289,176,702	22,879,805	628,772,053	414,986,114	53,107,652	31,804,885	33,052,403
AGRICULTURAL CHEMICALS USED, INCLUDING FERTILIZER							
Any chemical use farms	336	83	802	206	73	77	39
Commercial fertilizer used on cropland farms	269	26	209	24	42	35	21
..... cuerdas on which used	4,961	262	2,341	293	382	270	72
Commercial fertilizer used on pastureland farms	31	29	513	87	21	34	36
..... cuerdas on which used	2,004	407	14,588	6,909	163	180	480
Organic fertilizer farms	25	30	33	111	5	17	-
..... cuerdas on which used	548	294	1,424	6,291	537	91	-
Chemical products (sprays, dusts, fumigants, etc.) used to control-							
Insects on crops farms	102	6	139	28	10	21	15
..... cuerdas on which used	2,286	42	3,347	1,489	278	64	189
Diseases in crops and orchards farms	43	-	61	1	6	6	6
..... cuerdas on which used	327	-	691	(D)	172	(D)	30
Weeds, grass, or brush in crops and pastures farms	222	60	559	157	34	51	30
..... cuerdas on which used	5,508	867	15,070	12,220	789	491	387
Nematodes on crops farms	40	6	31	1	9	12	12
..... cuerdas on which used	484	48	517	(D)	202	42	(D)
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS							
Workers who worked 5 months or longer farms	303	78	643	280	112	92	9
..... number	848	169	1,619	1,465	355	211	12
Workers who worked less than 5 months farms	568	71	676	114	72	125	57
..... number	976	135	1,227	278	161	274	75

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS - Con.							
Agregado and sharecropper families living on place December 31	farms 568	103	23	137	28	7	12
	number 1,058	198	31	224	41	12	20
LIVESTOCK, POULTRY, AND THEIR PRODUCTS							
Inventory							
Total cattle and calves	farms 2,849	2	25	128	34	14	32
	number 234,250	(D)	940	7,799	3,726	793	1,120
All cows	farms 2,010	2	13	94	21	9	20
	number 116,184	(D)	256	3,432	1,532	(D)	366
All heifers and heifer calves	farms 2,181	2	11	103	23	10	26
	number 74,285	(D)	232	(D)	(D)	(D)	406
Bulls, steers, bull calves, and steer calves	farms 2,253	2	21	113	24	9	22
	number 43,781	(D)	452	(D)	(D)	(D)	348
Dairy cattle	farms 832	-	-	9	2	2	10
	number 104,903	-	-	(D)	(D)	(D)	174
Cows	farms 445	-	-	2	2	-	-
	number 62,271	-	-	(D)	(D)	-	-
Heifers and heifer calves	farms 753	-	-	9	2	2	10
	number 42,632	-	-	206	(D)	(D)	174
Beef cattle	farms 1,782	2	13	106	29	10	20
	number 85,566	(D)	488	5,539	2,138	499	598
Cows	farms 1,608	2	13	94	19	9	20
	number 53,913	(D)	256	(D)	(D)	(D)	366
Heifers and heifer calves	farms 1,468	2	11	98	21	8	16
	number 31,653	(D)	232	(D)	(D)	(D)	232
Total hogs and pigs	farms 464	-	4	15	5	4	2
	number 45,710	-	1,176	275	270	(D)	(D)
Hogs and pigs for sale	farms 375	-	2	8	5	2	-
	number 37,256	-	(D)	146	126	(D)	-
Under 3 months old	farms 255	-	2	6	5	2	-
	number 18,065	-	(D)	112	96	(D)	-
3 months old and older	farms 295	-	2	4	3	-	-
	number 19,191	-	(D)	34	30	-	-
Hogs and pigs for breeding	farms 390	-	4	15	5	4	2
	number 8,454	-	(D)	129	144	280	(D)
Boars	farms 347	-	4	14	5	4	2
	number 1,244	-	(D)	16	14	92	(D)
Sows and their replacements	farms 386	-	4	15	5	4	2
	number 7,210	-	(D)	113	130	188	(D)
Total other livestock	farms 997	8	27	82	25	2	18
	number 53,564	(D)	386	1,098	517	(D)	632
Horses	farms 487	6	7	43	10	2	4
	number 4,345	(D)	30	169	114	(D)	(D)
Paso Fino	farms 88	2	3	7	2	-	-
	number 1,322	(D)	(D)	65	(D)	-	-
Other purebreds	farms 48	-	-	-	-	-	-
	number 1,435	-	-	-	-	-	-
Common (mixed breed)	farms 411	6	6	36	8	2	4
	number 1,588	(D)	(D)	104	(D)	(D)	(D)
Burros and burritos	farms 17	-	-	4	2	-	-
	number 52	-	-	10	(D)	-	-
Sheep	farms 316	-	6	13	4	-	6
	number 11,185	-	76	126	64	-	40
Goats	farms 283	-	4	17	4	-	2
	number 3,641	-	36	145	56	-	(D)
Hives of bees	farms 149	2	5	17	10	-	6
	number 3,270	(D)	26	238	(D)	-	14
Rabbits	farms 104	-	6	6	5	-	2
	number 30,963	-	210	394	215	-	(D)
Other livestock	farms 24	-	5	5	-	-	2
	number 108	-	8	16	-	-	(D)
Aquaculture above-ground tanks	farms 23	-	-	4	-	-	-
	number 182	-	-	(D)	-	-	-
Aquaculture in-ground ponds	farms 30	-	-	4	-	-	2
	number 583	-	-	(D)	-	-	(D)
	cuerdas 39	-	-	(D)	-	-	(D)
Laying hens	farms 290	8	7	24	7	4	6
	number 290,879	(D)	730	480	480	(D)	68
Table egg layers	farms 273	6	3	24	7	4	6
	number 289,558	(D)	(D)	432	(D)	(D)	34
Hatching egg layers	farms 72	2	4	5	2	-	4
	number 1,321	(D)	(D)	48	(D)	-	34
Pullets for laying flock replacement	farms 38	-	-	-	2	-	-
	number 336,888	-	-	-	(D)	-	-
Broilers and other chickens for meat production	farms 95	-	-	4	-	-	-
	number 8,311,619	-	-	328	-	-	-
Fighting cocks	farms 181	6	10	25	-	-	8
	number 11,380	(D)	860	954	-	-	560
English hens	farms 135	-	6	30	-	-	6
	number 6,265	-	380	485	-	-	176
Yard chickens	farms 316	23	4	41	-	2	8
	number 12,777	870	(D)	1,287	-	(D)	460
Guineas	farms 143	2	2	9	5	-	2
	number 3,639	(D)	(D)	254	64	-	(D)

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
HIRED FARM WORKERS, AGREGADOS, AND SHARECROPPERS - Con.							
Agregado and sharecropper families living on place December 31	farms 55	6	91	43	32	26	5
.....	number 90	11	223	78	77	33	20
LIVESTOCK, POULTRY, AND THEIR PRODUCTS							
Inventory							
Total cattle and calves	farms 78	84	1,933	389	50	27	53
.....	number 5,876	2,491	110,339	96,528	2,846	(D)	1,098
All cows	farms 59	68	1,332	309	30	18	35
.....	number 2,795	687	43,186	61,725	1,173	(D)	460
All heifers and heifer calves	farms 66	65	1,439	357	32	12	35
.....	number 1,642	1,168	37,259	29,271	697	(D)	358
Bulls, steers, bull calves, and steer calves	farms 63	70	1,512	296	41	27	53
.....	number 1,439	636	29,894	5,532	976	(D)	280
Dairy cattle	farms 16	22	360	389	5	6	11
.....	number 447	321	13,422	90,049	60	(D)	34
Cows	farms 4	7	112	301	-	6	11
.....	number 8	29	907	61,255	-	(D)	34
Heifers and heifer calves	farms 13	17	332	357	5	6	-
.....	number 439	292	12,515	28,794	60	(D)	-
Beef cattle	farms 60	63	1,385	17	30	12	35
.....	number 3,990	1,534	67,023	947	1,810	(D)	784
Cows	farms 59	61	1,249	16	30	12	24
.....	number 2,787	658	42,279	470	1,173	(D)	426
Heifers and heifer calves	farms 54	50	1,130	10	27	6	35
.....	number 1,203	876	24,744	477	637	6	358
Total hogs and pigs	farms 18	274	76	-	18	-	48
.....	number 1,120	36,543	2,780	-	936	-	2,280
Hogs and pigs for sale	farms 11	241	52	-	12	-	42
.....	number 935	30,362	1,830	-	(D)	-	1,932
Under 3 months old	farms 7	182	32	-	1	-	18
.....	number 804	14,948	650	-	(D)	-	630
3 months old and older	farms 7	191	40	-	12	-	36
.....	number 131	15,414	1,180	-	(D)	-	1,302
Hogs and pigs for breeding	farms 14	251	52	-	7	-	36
.....	number 185	6,181	950	-	(D)	-	348
Boars	farms 9	220	52	-	1	-	36
.....	number 33	498	520	-	(D)	-	54
Sows and their replacements	farms 12	251	50	-	7	-	36
.....	number 152	5,683	430	-	(D)	-	294
Total other livestock	farms 52	45	306	56	51	293	32
.....	number 1,615	927	6,485	1,932	620	38,768	466
Horses	farms 35	25	184	52	34	74	11
.....	number 243	(D)	730	136	(D)	2,613	31
Paso Fino	farms 9	6	6	3	8	42	-
.....	number 54	(D)	24	(D)	122	1,008	-
Other purebreds	farms 7	-	10	1	-	25	5
.....	number 28	-	105	(D)	-	1,287	(D)
Common (mixed breed)	farms 29	19	180	49	26	35	11
.....	number 161	39	601	118	(D)	318	(D)
Burros and burritos	farms 4	-	6	-	1	-	-
.....	number (D)	-	30	-	(D)	-	-
Sheep	farms 26	24	94	10	6	106	21
.....	number 984	511	3,505	518	48	5,124	189
Goats	farms 16	38	89	6	30	65	12
.....	number 187	351	1,272	(D)	377	1,095	54
Hives of bees	farms 2	-	6	1	-	91	9
.....	number (D)	-	(D)	(D)	-	2,768	12
Rabbits	farms 6	1	25	3	-	38	12
.....	number 170	(D)	936	(D)	-	27,168	150
Other livestock	farms -	-	6	-	-	-	6
.....	number (D)	-	(D)	-	-	-	30
Aquaculture above-ground tanks	farms 1	-	-	-	-	18	-
.....	number (D)	-	-	-	-	170	-
Aquaculture in-ground ponds	farms -	-	6	-	-	18	-
.....	number -	-	468	-	-	107	-
.....	cuerdas -	-	5	-	-	32	-
Laying hens	farms 24	17	86	5	59	20	23
.....	number 468	316	1,918	5	285,248	731	277
Table egg layers	farms 24	11	86	-	59	20	23
.....	number 468	136	1,504	-	285,178	431	277
Hatching egg layers	farms -	12	24	5	11	3	-
.....	number -	180	414	5	70	300	-
Pullets for laying flock replacement	farms -	-	18	-	12	-	6
.....	number -	-	240	-	336,500	-	(D)
Broilers and other chickens for meat production	farms 3	1	12	-	75	-	-
.....	number 202,000	(D)	(D)	-	8,108,359	-	-
Fighting cocks	farms 14	1	24	1	77	3	12
.....	number 1,732	(D)	438	(D)	5,712	750	120
English hens	farms 5	1	24	1	47	3	12
.....	number 190	(D)	564	(D)	3,055	900	480
Yard chickens	farms 23	23	96	-	62	8	26
.....	number 873	602	2,250	-	4,405	300	600
Guineas	farms 6	-	60	-	43	5	9
.....	number 28	-	1,656	-	1,298	75	24

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Inventory - Con.							
Other poultry farms	170	4	4	10	7	-	2
..... number	4,946	20	98	139	174	-	(D)
Poultry hatched farms	72	-	-	-	-	-	-
..... number	52,665	-	-	-	-	-	-
Sales							
Livestock, poultry, and their products farms	3,074	12	38	149	47	12	40
..... dollars	242,634,041	18,876	239,772	904,830	370,766	89,190	207,292
Cattle and calves sold farms	2,305	2	16	89	29	12	24
..... number	59,925	(D)	(D)	1,173	516	154	202
..... dollars	37,689,466	(D)	87,268	788,990	324,896	(D)	164,754
Calves under 500 pounds farms	865	-	4	28	10	6	10
..... number	20,397	-	34	358	44	82	30
..... dollars	4,008,162	-	11,088	156,428	11,256	29,200	8,754
Cattle 500 pounds or more farms	1,993	2	16	73	21	10	20
..... number	39,528	(D)	(D)	815	472	72	172
..... dollars	33,681,304	(D)	76,180	632,562	313,640	(D)	156,000
Milk and other dairy products from cows sold farms	281	-	-	-	-	-	-
..... quarts	246,326,865	-	-	-	-	-	-
..... dollars	172,208,134	-	-	-	-	-	-
Hogs and pigs farms	423	-	2	8	5	4	-
..... number	52,205	-	(D)	182	(D)	310	-
..... dollars	6,215,392	-	(D)	13,100	7,500	(D)	-
Hogs and pigs for sale farms	391	-	2	6	5	4	-
..... number	49,036	-	(D)	(D)	(D)	310	-
..... dollars	5,829,307	-	(D)	(D)	(D)	(D)	-
Under 3 months old farms	188	-	2	2	5	2	-
..... number	21,020	-	(D)	(D)	(D)	(D)	-
..... dollars	889,635	-	(D)	(D)	(D)	(D)	-
3 months old and older farms	309	-	2	4	-	2	-
..... number	28,016	-	(D)	54	-	(D)	-
..... dollars	4,939,672	-	(D)	6,600	-	(D)	-
Hogs and pigs for breeding farms	165	-	-	6	2	-	-
..... number	3,169	-	-	(D)	(D)	-	-
..... dollars	386,085	-	-	(D)	(D)	-	-
Sows and their replacements farms	149	-	-	6	2	-	-
..... number	2,799	-	-	18	(D)	-	-
..... dollars	340,025	-	-	3,700	(D)	-	-
Boars farms	67	-	-	6	2	-	-
..... number	370	-	-	(D)	(D)	-	-
..... dollars	46,060	-	-	(D)	(D)	-	-
Fish and other aquaculture farms	37	-	-	4	-	-	2
..... dollars	136,396	-	-	858	-	-	(D)
Total other livestock and their products farms	490	2	13	28	16	-	10
..... number	37,952	-	1,270	259	522	-	408
..... dollars	6,290,028	(D)	(D)	59,470	31,520	-	(D)
Horses farms	92	-	-	3	2	-	-
..... number	544	-	-	15	(D)	-	-
..... dollars	4,312,500	-	-	44,000	(D)	-	-
Paso Fino farms	44	-	-	3	-	-	-
..... number	213	-	-	15	-	-	-
..... dollars	612,200	-	-	44,000	-	-	-
Other purebreds farms	14	-	-	-	-	-	-
..... number	248	-	-	-	-	-	-
..... dollars	3,551,500	-	-	-	-	-	-
Common (mixed breed) farms	45	-	-	-	2	-	-
..... number	83	-	-	-	(D)	-	-
..... dollars	148,800	-	-	-	(D)	-	-
Burros and burritos farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
..... dollars	-	-	-	-	-	-	-
Sheep farms	166	-	4	4	-	-	2
..... number	4,253	-	20	20	-	-	(D)
..... dollars	686,415	-	1,840	2,440	-	-	(D)
Goats farms	124	-	-	4	2	-	-
..... number	1,721	-	-	12	(D)	-	-
..... dollars	337,025	-	-	2,400	(D)	-	-
Rabbits farms	68	-	6	4	2	-	2
..... number	31,374	-	1,250	212	(D)	-	(D)
..... dollars	253,028	-	9,320	2,940	(D)	-	(D)
Other livestock farms	6	-	-	-	-	-	-
..... number	60	-	-	-	-	-	-
..... dollars	6,000	-	-	-	-	-	-
Honey farms	132	2	5	15	10	-	6
..... gallons	14,784	(D)	46	1,373	188	-	66
..... dollars	680,760	(D)	(D)	7,690	7,520	-	2,640
Other livestock products farms	16	-	-	-	-	-	-
..... dollars	14,300	-	-	-	-	-	-
Laying hens farms	30	-	2	4	-	-	-
..... number	229,301	-	(D)	240	-	-	-
..... dollars	193,894	-	(D)	480	-	-	-
Table egg layers farms	28	-	-	4	-	-	-
..... number	229,181	-	-	240	-	-	-
..... dollars	193,234	-	-	480	-	-	-
Hatching egg layers farms	8	-	2	-	-	-	-
..... number	120	-	(D)	-	-	-	-
..... dollars	660	-	(D)	-	-	-	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Inventory - Con.							
Other poultry	farms 9	6	48	1	53	15	11
	number 473	(D)	1,800	(D)	1,155	207	337
Poultry hatched	farms 4	-	12	-	39	12	5
	number 20	-	690	-	49,777	1,878	300
Sales							
Livestock, poultry, and their products	farms 106	265	1,638	280	171	260	56
	dollars 1,365,631	5,682,227	30,872,168	175,792,527	20,281,036	5,800,271	1,009,455
Cattle and calves sold	farms 64	70	1,633	267	25	21	53
	number 1,578	513	36,836	17,489	472	201	641
	dollars 1,005,568	331,138	29,718,644	4,296,456	358,372	83,880	441,750
Calves under 500 pounds	farms 25	18	515	212	7	12	18
	number 400	144	8,510	10,382	185	150	78
	dollars 136,422	52,710	2,955,250	520,974	56,000	27,480	42,600
Cattle 500 pounds or more	farms 58	52	1,450	216	19	15	41
	number 1,178	369	28,326	7,107	287	51	563
	dollars 869,146	278,428	26,763,394	3,775,482	302,372	56,400	399,150
Milk and other dairy products from cows sold	farms 1	-	5	275	-	-	-
	quarts (D)	-	(D)	245,421,557	-	-	-
	dollars (D)	-	(D)	171,465,962	-	-	-
Hogs and pigs	farms 15	265	64	-	12	-	48
	number 636	43,989	2,686	-	650	-	2,592
	dollars 93,320	5,302,905	227,478	-	(D)	-	276,210
Hogs and pigs for sale	farms 13	243	58	-	12	-	48
	number 600	41,726	1,960	-	650	-	2,490
	dollars 87,620	4,996,610	171,078	-	(D)	-	265,320
Under 3 months old	farms 6	120	32	-	1	-	18
	number 204	18,610	704	-	(D)	-	450
	dollars 7,520	764,765	30,570	-	(D)	-	15,450
3 months old and older	farms 9	194	44	-	12	-	42
	number 396	23,116	1,256	-	(D)	-	2,040
	dollars 80,100	4,231,845	140,508	-	(D)	-	249,870
Hogs and pigs for breeding	farms 5	116	18	-	-	-	18
	number 36	2,263	726	-	-	-	102
	dollars 5,700	306,295	56,400	-	-	-	10,890
Sows and their replacements	farms 1	104	18	-	-	-	18
	number (D)	2,165	480	-	-	-	90
	dollars (D)	286,035	34,200	-	-	-	9,990
Boars	farms 4	31	12	-	-	-	12
	number (D)	98	246	-	-	-	12
	dollars (D)	20,260	22,200	-	-	-	900
Fish and other aquaculture	farms 1	-	6	-	-	24	-
	dollars (D)	-	(D)	-	-	132,088	-
Total other livestock and their products	farms 31	22	80	7	18	236	27
	number 440	283	1,869	1,121	53	29,606	2,121
	dollars (D)	43,984	134,172	(D)	(D)	5,474,545	252,555
Horses	farms 8	-	14	1	14	50	-
	number (D)	-	24	(D)	31	449	-
	dollars 24,300	-	17,000	(D)	178,000	4,038,200	-
Paso Fino	farms 4	-	-	1	6	30	-
	number (D)	-	-	(D)	18	172	-
	dollars (D)	-	-	(D)	90,000	457,000	-
Other purebreds	farms -	-	-	-	-	14	-
	number -	-	-	-	-	248	-
	dollars -	-	-	-	-	3,551,500	-
Common (mixed breed)	farms 4	-	14	-	8	17	-
	number (D)	-	24	-	13	29	-
	dollars (D)	-	17,000	-	88,000	29,700	-
Burros and burritos	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
	dollars -	-	-	-	-	-	-
Sheep	farms 15	13	35	3	-	75	15
	number 243	127	745	(D)	-	2,457	513
	dollars 25,147	20,284	59,710	(D)	-	496,270	69,615
Goats	farms 9	15	41	-	4	43	6
	number (D)	156	290	-	22	390	768
	dollars (D)	23,700	42,000	-	(D)	72,265	173,220
Rabbits	farms 6	-	8	2	-	32	6
	number (D)	-	810	(D)	-	26,310	780
	dollars (D)	-	8,802	(D)	-	209,800	3,000
Other livestock	farms -	-	-	-	-	-	6
	number -	-	-	-	-	-	60
	dollars -	-	-	-	-	-	6,000
Honey	farms 2	-	6	1	-	79	6
	number (D)	-	18	(D)	-	12,855	18
	dollars (D)	-	720	(D)	-	650,810	720
Other livestock products	farms 4	-	6	-	-	6	-
	dollars 1,160	-	5,940	-	-	7,200	-
Laying hens	farms 4	-	9	-	5	-	6
	number 74	-	(D)	-	228,387	-	120
	dollars (D)	-	(D)	-	190,686	-	240
Table egg layers	farms 4	-	9	-	5	-	6
	number 74	-	360	-	228,387	-	120
	dollars (D)	-	(D)	-	190,686	-	240
Hatching egg layers	farms -	-	6	-	-	-	-
	number -	-	(D)	-	-	-	-
	dollars -	-	(D)	-	-	-	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Sales - Con.							
Livestock, poultry, and their products - Con.							
Pullets for laying flock replacement	farms 25	-	-	-	-	-	-
	number 496,620	-	-	-	-	-	-
	dollars 1,905,780	-	-	-	-	-	-
Broilers and other chickens for meat production	farms 93	-	-	2	-	-	-
	number 15,173,873	-	-	(D)	-	-	-
	dollars 8,512,751	-	-	(D)	-	-	-
Fighting cocks	farms 77	-	4	9	-	-	4
	number 2,305	-	30	162	-	-	80
	dollars 457,100	-	3,500	18,900	-	-	16,000
English hens	farms 56	-	2	11	-	-	4
	number 2,932	-	(D)	214	-	-	220
	dollars 202,460	-	(D)	17,120	-	-	17,600
Yard chickens	farms 74	6	2	14	-	-	2
	number 1,850	64	(D)	340	-	-	(D)
	dollars 11,674	246	(D)	2,170	-	-	(D)
Guineas	farms 53	2	-	3	-	-	2
	number 1,760	(D)	-	180	-	-	(D)
	dollars 10,790	(D)	-	1,400	-	-	(D)
Other poultry	farms 48	-	2	2	-	-	-
	number 2,992	-	(D)	(D)	-	-	-
	dollars 30,120	-	(D)	(D)	-	-	-
Total chicken eggs	farms 194	2	5	13	5	-	4
	dozens 6,337,200	(D)	(D)	490	3,340	-	106
	dollars 8,770,056	(D)	(D)	1,462	6,850	-	228
Eggs for consumption	farms 192	2	3	13	5	-	4
	dozens 6,335,940	(D)	(D)	490	3,340	-	(D)
	dollars 8,768,162	(D)	(D)	1,462	6,850	-	(D)
Eggs for hatching	farms 24	-	2	-	-	-	2
	dozens 1,260	-	(D)	-	-	-	(D)
	dollars 1,894	-	(D)	-	-	-	(D)
All poultry and poultry products	farms 409	8	13	40	5	-	8
	dollars 20,094,625	(D)	40,770	42,412	6,850	-	34,298
CROPS HARVESTED							
Major Crops							
Coffee grown in the shade	farms 818	466	4	215	14	6	29
	trees not of bearing age 1,104,012	455,809	21,494	397,818	64,500	4,000	78,580
	trees of bearing age 2,597,523	1,259,788	(D)	953,672	117,500	(D)	111,576
	cuerdas 3,804	2,029	22	1,149	159	7	213
	cwt 6,024	3,369	(D)	2,028	30	(D)	142
Coffee grown without shade	farms 1,627	875	15	487	22	9	38
	trees not of bearing age 2,790,180	1,453,993	18,003	820,558	135,200	25,968	103,192
	trees of bearing age 6,672,511	3,674,352	(D)	2,290,088	166,968	(D)	62,694
	cuerdas 9,479	5,107	75	3,050	265	32	163
	cwt 15,466	10,136	-	4,313	277	(D)	75
Pineapples	farms 131	10	3	89	6	3	11
	plants not of bearing age 3,847,466	(D)	(D)	3,064,756	(D)	1,500	83,000
	plants of bearing age 4,669,826	(D)	(D)	3,718,974	(D)	3,000	76,400
	cuerdas 652	9	130	443	10	15	14
	tons 4,725	8	(D)	4,103	8	3	(D)
Plantains	farms 2,035	300	60	1,138	58	23	133
	trees not of bearing age 4,079,341	341,943	166,016	2,189,008	123,932	74,121	213,069
	trees of bearing age 6,273,622	242,490	61,142	5,074,867	102,572	41,169	270,466
	cuerdas 10,624	697	242	7,357	196	136	524
	thousands 169,073	4,134	2,244	149,839	1,504	943	4,038
Bananas	farms 1,157	238	23	677	16	10	44
	trees not of bearing age 1,229,234	195,800	12,205	920,879	16,570	2,420	32,740
	trees of bearing age 3,071,304	268,341	8,684	2,532,472	5,326	11,940	76,062
	cuerdas 5,207	595	86	4,040	27	18	124
	thousands 226,981	4,977	386	210,823	484	76	2,645
Field Crops							
Pigeon peas	farms 173	6	8	32	8	53	15
	cuerdas 441	7	10	28	11	307	17
	cwt 3,931	12	140	175	68	2,662	154
Dry beans	farms 55	-	6	8	-	17	5
	cuerdas 149	-	4	13	-	113	(D)
	cwt 2,200	-	22	160	-	1,746	(D)
Green beans	farms 161	4	16	39	4	39	20
	cuerdas 281	(D)	16	59	4	129	23
	cwt 4,340	(D)	398	755	64	2,012	242
Corn (seeds)	farms 41	2	2	10	2	17	-
	cuerdas 715	(D)	(D)	3	(D)	670	-
	cwt (D)	(D)	(D)	36	(D)	(D)	-
Soybeans	farms 8	-	-	-	-	8	-
	cuerdas 1,058	-	-	-	-	1,058	-
	cwt 20,473	-	-	-	-	20,473	-
Cotton (seeds)	farms 2	-	-	-	-	2	-
	cuerdas (D)	-	-	-	-	(D)	-
	cwt (D)	-	-	-	-	(D)	-
Rice (including seeds)	farms 1	-	-	-	-	1	-
	cuerdas (D)	-	-	-	-	(D)	-
	cwt (D)	-	-	-	-	(D)	-
Sugarcane	farms 6	-	-	3	-	2	-
	cuerdas 37	-	-	(D)	-	(D)	-
	cwt 26,240	-	-	(D)	-	(D)	-
Sunflower (seeds)	farms 12	-	-	2	-	7	-
	cuerdas 92	-	-	(D)	-	(D)	-
	cwt 2,786	-	-	(D)	-	(D)	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
LIVESTOCK, POULTRY, AND THEIR PRODUCTS - Con.							
Sales - Con.							
Livestock, poultry, and their products - Con.							
Pullets for laying flock replacement	farms	-	12	-	13	-	-
	number	-	120	-	496,500	-	-
	dollars	-	780	-	1,905,000	-	-
Broilers and other chickens for meat production	farms	3	12	-	75	-	-
	number	1,000,000	(D)	(D)	-	14,172,983	-
	dollars	179,128	(D)	(D)	-	8,331,789	-
Fighting cocks	farms	3	-	6	1	35	12
	number	(D)	-	90	(D)	1,551	216
	dollars	(D)	-	6,000	(D)	292,900	96,000
English hens	farms	-	-	6	1	17	3
	number	-	-	210	(D)	1,980	150
	dollars	-	-	18,000	(D)	129,400	(D)
Yard chickens	farms	3	-	18	-	11	3
	number	21	-	756	-	315	30
	dollars	90	-	3,558	-	3,120	120
Guineas	farms	-	6	30	-	10	-
	number	-	150	1,014	-	340	-
	dollars	-	(D)	5,910	-	2,500	-
Other poultry	farms	2	7	12	1	17	-
	number	(D)	418	270	(D)	520	-
	dollars	(D)	2,400	1,230	(D)	5,650	-
Total chicken eggs	farms	10	-	59	-	53	20
	dozens	(D)	-	4,390	-	6,313,275	883
	dollars	(D)	-	12,680	-	8,702,594	(D)
Eggs for consumption	farms	10	-	59	-	53	20
	dozens	(D)	-	4,150	-	6,312,850	508
	dollars	(D)	-	12,320	-	8,701,954	(D)
Eggs for hatching	farms	-	-	6	-	11	3
	dozens	-	-	240	-	425	375
	dollars	-	-	360	-	640	564
All poultry and poultry products	farms	21	7	80	1	171	23
	dollars	200,350	4,200	50,252	(D)	19,563,639	109,758
CROPS HARVESTED							
Major Crops							
Coffee grown in the shade	farms	55	5	12	-	-	12
	trees not of bearing age	57,811	15,000	3,000	-	-	6,000
	trees of bearing age	136,987	-	6,000	-	-	6,000
	cuerdas	175	15	24	-	-	11
	cwt	233	-	192	-	-	(D)
Coffee grown without shade	farms	99	18	38	-	15	5
	trees not of bearing age	128,560	6,000	96,200	-	6	2,500
	trees of bearing age	235,831	103,400	46,450	-	55,360	-
	cuerdas	331	187	145	-	108	3
	cwt	430	18	137	-	(D)	-
Pineapples	farms	5	-	4	-	-	-
	plants not of bearing age	(D)	-	137,200	-	-	-
	plants of bearing age	(D)	-	235,744	-	-	-
	cuerdas	4	-	27	-	-	-
	tons	(D)	-	110	-	-	-
Plantains	farms	133	22	89	8	24	24
	trees not of bearing age	233,777	24,400	555,900	(D)	67,442	51,000
	trees of bearing age	319,361	39,314	100,038	(D)	-	9,060
	cuerdas	530	67	698	33	53	72
	thousands	4,329	202	1,593	(D)	-	(D)
Bananas	farms	96	7	8	3	10	11
	trees not of bearing age	43,099	-	1,200	-	6	-
	trees of bearing age	102,237	11,462	13,380	31,200	4,000	1,340
	cuerdas	182	12	24	36	48	2
	thousands	5,684	348	(D)	840	(D)	85
Field Crops							
Pigeon peas	farms	23	-	12	1	3	6
	cuerdas	40	-	9	(D)	3	6
	cwt	597	-	78	(D)	15	6
Dry beans	farms	6	-	12	1	-	-
	cuerdas	7	-	9	(D)	-	-
	cwt	66	-	138	(D)	-	-
Green beans	farms	29	-	-	1	3	6
	cuerdas	45	-	-	(D)	3	1
	cwt	783	-	-	(D)	36	24
Corn (seeds)	farms	2	-	6	-	-	-
	cuerdas	(D)	-	3	-	-	-
	cwt	(D)	-	36	-	-	-
Soybeans	farms	-	-	-	-	-	-
	cuerdas	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Cotton (seeds)	farms	-	-	-	-	-	-
	cuerdas	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Rice (including seeds)	farms	-	-	-	-	-	-
	cuerdas	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Sugarcane	farms	-	-	1	-	-	-
	cuerdas	-	-	(D)	-	-	-
	cwt	-	-	(D)	-	-	-
Sunflower (seeds)	farms	3	-	-	-	-	-
	cuerdas	60	-	-	-	-	-
	cwt	(D)	-	-	-	-	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
CROPS HARVESTED - Con.							
Field Crops - Con.							
Wheat (seeds)	farms -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
Other field crops	farms 3	-	-	-	-	-	-
	cuerdas 13	-	-	-	-	-	-
	cwt 188	-	-	-	-	-	-
Root Crops or Tubers							
Dasheens	farms 26	-	-	-	3	-	-
	cuerdas 20	-	-	-	2	-	-
	cwt 606	-	-	-	(D)	-	-
Cassava	farms 22	-	6	-	3	-	-
	cuerdas 37	-	6	-	3	-	-
	cwt 1,836	-	12	-	450	-	-
Root celery	farms 14	-	-	-	3	-	-
	cuerdas 22	-	-	-	(D)	-	-
	cwt 1,055	-	-	-	(D)	-	-
Sweet potatoes	farms 18	-	-	-	3	-	-
	cuerdas 19	-	-	-	6	-	-
	cwt 822	-	-	-	1,200	-	-
Ginger root	farms 8	-	-	-	-	-	-
	cuerdas 4	-	-	-	-	-	-
	cwt 320	-	-	-	-	-	-
Yams	farms 44	-	12	-	6	-	6
	cuerdas 111	-	30	-	22	-	6
	cwt 7,338	-	462	-	360	-	90
Taniers	farms 54	-	12	-	-	-	12
	cuerdas 65	-	13	-	(D)	-	12
	cwt 2,252	-	1,092	-	(D)	-	354
Other root crops or tubers	farms 2	-	-	-	-	-	-
	cuerdas (D)	-	-	-	-	-	-
	cwt (D)	-	-	-	-	-	-
Fruits and Coconuts							
Coconuts	farms -	-	6	-	-	-	-
	trees not of bearing age -	-	12	-	-	-	-
	trees of bearing age -	-	-	-	-	-	-
	cuerdas -	-	(Z)	-	-	-	-
	hundreds -	-	-	-	-	-	-
Grapefruit	farms 7	-	6	-	-	-	-
	trees not of bearing age (D)	-	12	-	-	-	-
	trees of bearing age (D)	-	-	-	-	-	-
	cuerdas 2	-	(Z)	-	-	-	-
	hundreds 24	-	-	-	-	-	-
Oranges	farms 52	18	27	-	15	12	6
	trees not of bearing age 4,736	728	1,304	-	666	1,055	-
	trees of bearing age 7,011	7,178	2,553	-	4,474	-	1,800
	cuerdas 80	51	23	-	46	9	18
	hundreds 3,253	5,920	296	-	3,097	-	3,000
Chironjas	farms 4	-	-	-	3	6	-
	trees not of bearing age -	-	-	-	-	600	-
	trees of bearing age 156	-	-	-	90	-	-
	cuerdas (D)	-	-	-	1	12	-
	hundreds 82	-	-	-	(D)	-	-
Avocados	farms 13	7	46	2	-	11	-
	trees not of bearing age 1,808	(D)	2,352	(D)	-	2,514	-
	trees of bearing age 221	36	111	(D)	-	-	-
	cuerdas 40	(D)	37	(D)	-	28	-
	hundreds 1,013	72	43	(D)	-	-	-
Mangoes	farms -	-	1	-	-	3	-
	trees not of bearing age -	-	(D)	-	-	6	-
	trees of bearing age -	-	(D)	-	-	-	-
	cuerdas -	-	(D)	-	-	(Z)	-
	hundreds -	-	(D)	-	-	-	-
Soursops	farms 2	-	27	-	-	3	-
	trees not of bearing age -	-	1,517	-	-	150	-
	trees of bearing age (D)	-	4,200	-	-	-	-
	cuerdas (D)	-	97	-	-	2	-
	cwt (D)	-	179	-	-	-	-
Citrons	farms -	-	-	-	-	-	-
	trees not of bearing age -	-	-	-	-	-	-
	trees of bearing age -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	-	-
	hundreds -	-	-	-	-	-	-
Papayas	farms 15	-	12	-	-	5	-
	trees not of bearing age 6,400	-	(D)	-	-	1,000	-
	trees of bearing age 25,086	-	-	-	-	-	-
	cuerdas 40	-	(Z)	-	-	1	-
	cwt (D)	-	-	-	-	-	-
Passion fruit	farms 8	-	-	-	-	6	-
	vines not of bearing age 776	-	-	-	-	1,800	-
	vines of bearing age 2,730	-	-	-	-	-	-
	cuerdas 15	-	-	-	-	3	-
	cwt 325	-	-	-	-	-	-
Quenepas	farms -	-	-	-	-	5	-
	trees not of bearing age -	-	-	-	-	70	-
	trees of bearing age -	-	-	-	-	-	-
	cuerdas -	-	-	-	-	(Z)	-
	cwt -	-	-	-	-	-	-
Lemons and limes	farms 15	6	13	-	3	15	-
	trees not of bearing age 995	-	(D)	-	45	324	-
	trees of bearing age 158	24	(D)	-	-	-	-
	cuerdas 11	1	2	-	1	3	-
	hundreds 250	(D)	(D)	-	-	-	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coffee	Vegetables or melons	Fruits and coconuts	Horticultural specialties	Grains or field crops	Root crops or tubers
CROPS HARVESTED - Con.							
Fruits and Coconuts - Con.							
Starfruit farms	36	-	2	6	7	-	2
trees not of bearing age	1,289	-	-	(D)	-	-	(D)
trees of bearing age	696	-	(D)	(D)	584	-	-
cuerdas	20	-	(D)	11	4	-	(D)
cwt	544	-	(D)	(D)	512	-	-
Breadfruit farms	74	2	-	33	4	7	8
trees not of bearing age	5,290	-	-	336	(D)	812	(D)
trees of bearing age	2,179	(D)	-	1,307	(D)	150	(D)
cuerdas	129	(D)	-	29	(D)	19	76
cwt	27,756	(D)	-	16,382	(D)	2,100	(D)
Other fruit farms	125	7	6	66	7	-	4
trees not of bearing age	38,510	(D)	810	7,817	9,140	-	2,060
trees of bearing age	10,346	(D)	-	6,012	3,350	-	-
cuerdas	271	12	5	93	124	-	6
cwt	660	(D)	-	603	40	-	-
Vegetables or Melons							
Tomatoes (including hydroponics) farms	57	-	22	9	12	4	2
cuerdas	(D)	-	(D)	10	1	1	(D)
pounds	(D)	-	(D)	105,987	31,418	5,300	(D)
Cucumbers (including hydroponics) farms	57	-	37	10	4	-	4
cuerdas	201	-	182	15	(D)	-	2
pounds	1,847,079	-	1,717,927	70,926	28,224	-	(D)
String beans farms	26	-	12	5	-	2	2
cuerdas	31	-	14	5	-	(D)	(D)
pounds	60,268	-	38,508	8,160	-	(D)	(D)
Lettuce (including hydroponics) farms	129	1	20	4	89	-	2
cuerdas	34	(D)	8	(Z)	24	-	(D)
pounds	3,138,004	(D)	261,896	10,000	2,835,120	-	(D)
Onions farms	2	-	1	1	-	-	-
cuerdas	(D)	-	(D)	(D)	-	-	-
pounds	(D)	-	(D)	(D)	-	-	-
Herbs and aromatic plants (including hydroponics) farms	38	-	8	4	22	-	-
cuerdas	5	-	2	(Z)	2	-	-
pounds	576,786	-	325,086	10,040	238,810	-	-
Coriander and spiny coriander (including hydroponics) farms	290	-	97	35	100	9	8
cuerdas	299	-	168	70	24	18	4
pounds	3,290,452	-	959,941	214,692	1,926,606	21,000	6,800
Peppers (excluding hydroponics) farms	62	-	27	14	2	2	5
cuerdas	173	-	117	33	(D)	(D)	(D)
pounds	1,707,420	-	1,087,840	251,380	(D)	(D)	47,500
Cabbage farms	9	-	4	3	-	-	-
cuerdas	24	-	(D)	18	-	-	-
pounds	298,400	-	(D)	(D)	-	-	-
Eggplant farms	107	-	43	25	2	7	12
cuerdas	200	-	147	27	(D)	12	7
pounds	2,130,036	-	1,658,976	218,760	(D)	125,500	65,500
Pumpkins farms	248	2	85	91	5	8	11
cuerdas	1,370	(D)	557	590	30	54	26
pounds	17,238,275	(D)	7,040,952	8,880,935	225,000	144,000	147,628
Squash farms	3	-	1	-	-	-	-
cuerdas	(D)	-	(D)	-	-	-	-
pounds	(D)	-	(D)	-	-	-	-
Sweet peppers (Aji dulce) (excluding hydroponics) farms	290	-	89	88	11	13	31
cuerdas	376	-	150	94	6	15	52
pounds	1,489,106	-	569,511	404,524	33,832	36,550	97,388
Watermelons farms	41	-	20	17	-	-	-
cuerdas	726	-	515	208	-	-	-
pounds	12,185,749	-	7,324,741	4,814,390	-	-	-
Honeydew melons farms	2	-	1	1	-	-	-
cuerdas	(D)	-	(D)	(D)	-	-	-
pounds	(D)	-	(D)	(D)	-	-	-
Cantaloupes farms	7	-	5	2	-	-	-
cuerdas	14	-	(D)	(D)	-	-	-
pounds	33,930	-	(D)	(D)	-	-	-
Sweet corn farms	8	-	-	2	-	-	2
cuerdas	10	-	-	(D)	-	-	(D)
pounds	43,650	-	-	(D)	-	-	(D)
Other vegetables or melons (including hydroponics) farms	80	2	29	7	29	2	3
cuerdas	111	(D)	73	6	7	(D)	4
pounds	(D)	(D)	(D)	31,508	416,044	(D)	10,250
Other Crops							
Nursery and greenhouse crops, floriculture, and sod farms	303	5	6	30	228	2	3
cuerdas	2,129	(D)	2	211	1,783	(D)	1
Grasses farms	356	-	7	12	5	3	-
cuerdas	33,634	-	164	721	390	150	-

See footnote(s) at end of table.

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Table 85. Summary by Type of Farm: 2018 (continued)

[Totals may not add due to rounding. Harvested and planted cuerdas were assumed to be the same. For meaning of abbreviations and symbols, see introductory text.]

Item	General farms, primarily crops	Hogs	Cattle	Dairy products	Poultry and eggs	Animal specialties, including aquaculture	General farms, primarily livestock
CROPS HARVESTED - Con.							
Fruits and Coconuts - Con.							
Starfruit farms	2	-	6	-	-	11	-
trees not of bearing age	(D)	-	12	-	-	327	-
trees of bearing age	(D)	-	-	-	-	-	-
cuerdas	(D)	-	(Z)	-	-	3	-
cwt	(D)	-	-	-	-	-	-
Breadfruit farms	6	-	11	-	-	3	-
trees not of bearing age	(D)	-	60	-	-	12	-
trees of bearing age	(D)	-	-	-	-	-	-
cuerdas	2	-	3	-	-	(Z)	-
cwt	7,900	-	-	-	-	-	-
Other fruit farms	8	-	18	-	-	9	-
trees not of bearing age	(D)	-	522	-	-	141	-
trees of bearing age	(D)	-	294	-	-	-	-
cuerdas	10	-	18	-	-	2	-
cwt	(D)	-	6	-	-	-	-
Vegetables or Melons							
Tomatoes (including hydroponics) farms	8	-	-	-	-	-	-
cuerdas	17	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Cucumbers (including hydroponics) farms	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
String beans farms	5	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	5,600	-	-	-	-	-	-
Lettuce (including hydroponics) farms	10	-	-	-	-	3	-
cuerdas	(D)	-	-	-	-	1	-
pounds	27,868	-	-	-	-	120	-
Onions farms	-	-	-	-	-	-	-
cuerdas	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Herbs and aromatic plants (including hydroponics) farms	4	-	-	-	-	-	-
cuerdas	1	-	-	-	-	-	-
pounds	2,850	-	-	-	-	-	-
Coriander and spiny coriander (including hydroponics) farms	26	-	3	-	-	-	12
cuerdas	13	-	1	-	-	-	2
pounds	61,951	-	97,782	-	-	-	1,680
Peppers (excluding hydroponics) farms	12	-	-	-	-	-	-
cuerdas	17	-	-	-	-	-	-
pounds	245,400	-	-	-	-	-	-
Cabbage farms	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Eggplant farms	12	-	-	-	-	6	-
cuerdas	5	-	-	-	-	(D)	-
pounds	49,000	-	-	-	-	-	-
Pumpkins farms	34	-	6	-	-	-	6
cuerdas	75	-	36	-	-	-	(D)
pounds	435,060	-	360,000	-	-	-	(D)
Squash farms	2	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Sweet peppers (Aji dulce) (excluding hydroponics) farms	40	-	12	-	-	-	6
cuerdas	47	-	12	-	-	-	1
pounds	311,025	-	32,376	-	-	-	3,900
Watermelons farms	4	-	-	-	-	-	-
cuerdas	4	-	-	-	-	-	-
pounds	46,618	-	-	-	-	-	-
Honeydew melons farms	-	-	-	-	-	-	-
cuerdas	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Cantaloupes farms	-	-	-	-	-	-	-
cuerdas	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Sweet corn farms	4	-	-	-	-	-	-
cuerdas	(D)	-	-	-	-	-	-
pounds	8,650	-	-	-	-	-	-
Other vegetables or melons (including hydroponics) farms	2	-	6	-	-	-	-
cuerdas	(D)	-	12	-	-	-	-
pounds	(D)	-	30,000	-	-	-	-
Other Crops							
Nursery and greenhouse crops, floriculture, and sod farms	13	-	6	1	3	3	3
cuerdas	28	-	6	(D)	90	3	(Z)
Grasses farms	150	-	62	68	12	26	11
cuerdas	22,735	-	2,871	5,056	198	1,297	53

¹ Programs include the Conservation Reserve Program, Wetlands Reserve Program, Farmable Wetlands Program, and the Conservation Reserve Enhancement Program.

² Data reflect actual census results and do not include any administrative data from government agencies.

Appendix A. Census of Agriculture Methodology

Apéndice A. Metodología del Censo Agrícola

INTRODUCTION

The purpose of a census is to enumerate all members of a population with a defined characteristic. For the Puerto Rico Census of Agriculture, that goal is to account for “any place from which \$500 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To do this, NASS creates a Census Mail List (CML) of agricultural operations that potentially meet the farm definition, collects agricultural information from those operations, reviews the data, and combines the data to provide information on the farm characteristics of farm operations and farm operators at the island and regional levels. In this appendix, these census processes are described.

THE CENSUS POPULATION

The Census Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the CML is compiled. The goal is to build as complete a list as possible of agricultural places that meet the farm definition. This list is compiled prior to the census, using the list of active farms from the 2012 Census of Agriculture, lists of farmers from the Puerto Rico Department of Agriculture, and the Agricultural Extension Service of the University of Puerto Rico, plus names and addresses of farm operators identified through other sources. Each record on the list includes a name, address, telephone number, and email plus additional information that is used to efficiently administer the census of agriculture. These outside source lists are matched to the NASS list using record linkage programs. Most names on newly acquired sources are already on the NASS list. Records

INTRODUCCIÓN

El propósito de un censo es enumerar todos los miembros de una población con una característica definida. Para el Censo de Agricultura de Puerto Rico, ese objetivo es contabilizar "cualquier lugar desde el cual se produjeron y vendieron \$500 o más en productos agrícolas, o que normalmente se hubiesen vendido, durante el año censal". Para hacer esto, NASS crea el listado de correo del censo (CML, por sus siglas en inglés) de operaciones agrícolas que potencialmente cumplen con la definición de finca, recopila información agrícola sobre esas operaciones, revisa los datos y combina los datos para proporcionar información sobre las características de las operaciones agrícolas y los agricultores a nivel insular y regional. En este apéndice, se describen estos procesos censales.

LA POBLACIÓN DEL CENSO

La lista de correo del censo

El Servicio Nacional de Estadísticas Agrícolas (NASS) mantiene una lista de agricultores a partir de la cual se compila el listado de correo del censo (CML). El objetivo es construir un listado lo más completo posible de lugares agrícolas que cumplan con la definición de finca. Este listado se recopila antes del censo, utilizando el listado de fincas activas del Censo de Agricultura de 2012, listados del Departamento de Agricultura de Puerto Rico y del Servicio de Extensión Agrícola de la Universidad de Puerto Rico, además de los nombres y direcciones de operadores agrícolas identificados a través de otras fuentes. Cada registro en la lista incluye un nombre, dirección, número de teléfono y correo electrónico, además de información adicional que se utiliza para administrar eficientemente el censo de la agricultura. Las listas de fuentes externas se verifican con la lista de NASS utilizando programas de vinculación de registros. La mayoría de los nombres en fuentes recién adquiridas ya están en la lista de NASS. Los registros

not on the NASS list are treated as potential farms and added to the CML.

List building activities for developing the 2018 Puerto Rico CML started in 2015 by updating list information from respondents to the 2012 Puerto Rico Census of Agriculture. Measures were taken to improve name and address quality. Additional record linkage programs were run to detect and remove duplicate records. The official CML for the 2018 Puerto Rico Census of Agriculture was established on September 2018. The list contained 21,378 records.

Not on the Mail List (NML)

Extensive efforts are directed toward developing a CML that includes all farms in Puerto Rico. However, some farms are not on the list, and some agricultural operations on the list are not farms. NASS uses its Area Coverage Evaluation Survey (ACES) to quantify the number and types of farms not on the CML. The records in the ACES that are not on the CML are said to be in the Not-on-the-Mail List (NML) domain. If an ACES record in the NML domain is determined to be a farm during the census, it is an NML farm. The NML farms are used to measure coverage associated with the census.

The ACES is based on an area frame, which covers all land in Puerto Rico and includes all farms. The land in Puerto Rico is stratified by characteristics of the land. A probability sample of segments is drawn within each stratum for the ACES. Segments of approximately equal size are delineated within each stratum and designated on aerial photographs. The ACES sample of segments is allocated to strata to provide accurate measures of cuerdas (1 cuerda = 0.97 acres) planted to widely grown crops, farm numbers, and inventories of livestock. The ACES sample consisted of 300 segments, which are personally enumerated. Each operation identified within a segment boundary is known as a tract.

que no figuran en la lista NASS se tratan como posibles fincas y se agregan al CML.

Las actividades para desarrollar la CML para el Censo de Agricultura de Puerto Rico de 2018 comenzaron en el 2015 actualizando la información de la lista de los agricultores que respondieron al Censo de Agricultura de Puerto Rico de 2012. Se tomaron medidas para mejorar la calidad de los nombres y direcciones. Se ejecutaron programas de vinculación de registros adicionales para detectar y eliminar duplicados. La CML oficial para el Censo Agrícola de Puerto Rico 2018 se estableció en septiembre de 2018. La lista contenía 21,378 registros.

No en la lista de correo (NML)

Se realizan grandes esfuerzos para desarrollar una CML que incluya todas las fincas en Puerto Rico. Sin embargo, algunas fincas no están en la lista, y algunas operaciones agrícolas en la lista no son fincas. NASS utiliza la Encuesta de Evaluación de Cobertura de Área (ACES, por sus siglas en inglés) para cuantificar el número y los tipos de fincas que no están en la CML. Las fincas en el ACES que no están en la CML se asignaron a la lista de agricultores que no se encuentran en la lista de correo del censo (NML, por sus siglas en inglés). Si se determina durante el censo que un registro ACES en la NML es una finca, se identifica como una finca NML. Las fincas NML se utilizan para medir la cobertura asociada con el censo.

El ACES se basa en un marco de área, que cubre toda la superficie terrestre de Puerto Rico e incluye todas las fincas. La superficie terrestre de Puerto Rico se estratifica por las características del terreno. Para ACES, se escoge una muestra probabilística de segmentos dentro de cada estrato. Se delimitan segmentos de aproximadamente el mismo tamaño dentro de cada estrato y se designan en fotografías aéreas. La muestra de segmentos ACES se asigna a estratos para proporcionar medidas precisas de cuerdas (1 cuerda = 0.97 acres). La muestra de ACES consistió en 300 segmentos que se enumeraron personalmente. Cada operación identificada dentro de los límites de un segmento se conoce como tracto.

During the ACES enumeration process, each tract is identified as either agricultural or nonagricultural. Each ACES agricultural tract is identified as a farm or non-farm in 2018 based on the farm definition of \$500 of sales or potential sales of agricultural products. Non-agricultural tracts are further classified into categories: with farm potential, with unknown farm potential, or with no farm potential. The names and addresses collected in ACES were matched to the CML. Those names from the ACES that did not match were determined to be in the NML domain and sent a census report form. Instructions on the census report form directed any respondent who received duplicate forms to complete only one form and to mail all duplicate forms back together. Those who returned a CML and an NML form had been misclassified as NML and were removed from the NML domain. The initial NML mailout consisted of 1,952 records. A total of 462 NML records were summarized of which 47 records were confirmed to be NML and in-scope.

The farm/nonfarm status of each NML domain operation was determined based on the reported data in the census form. An operation in the NML domain that was determined to be a farm is referred to as an NML farm. Characteristics of NML farms and their operators provided a measure of the undercoverage of farms on the CML. In general, NML farms tended to be small in acreage, production, and sales of agricultural products. Farm operations were missing from the CML for various reasons, including the possibility that the operation started after development of the CML, the operation was so small that it did not appear in any agriculture-related source list, or the operation was misclassified as a nonfarm prior to census mailout. The CML was used with the NML in a capture-recapture framework to represent all farming operations across Puerto Rico.

Durante el proceso de enumeración de ACES, cada tracto se identifica como agrícola o no agrícola. Cada tracto agrícola de ACES se identifica como una finca o no finca en 2018 basado en la definición de la finca de \$500 o más en venta de productos agrícolas o que potencialmente hubieran podido haberse vendido. Los tractos no agrícolas se clasifican en las siguientes categorías: con potencial agrícola, con potencial agrícola desconocido o sin potencial agrícola. Los nombres y direcciones recopilados en ACES se comparan con los nombres en la CML. Los nombres de ACES que no se encontraron en la lista se consideraron como NML y se les envió un formulario censal. Las instrucciones en el formulario censal indicaban a cualquier encuestado que recibiera más de un formulario censal a completar solamente un formulario y a devolver todos los formularios duplicados junto con el formulario completado. Aquellos que devolvieron un formulario CML y NML habían sido clasificados erróneamente como NML y fueron eliminados del dominio NML. El envío inicial de NML consistió en 1,952 registros. Se resumieron un total de 462 registros NML, de los cuales se confirmó que 47 registros eran NML y eran fincas según la definición del censo.

La clasificación como finca o no finca de cada operación en el listado o NML se determinó basado en los datos reportados en el formulario censal. Una operación en el listado NML que se determinó que es una finca se denomina como una finca NML. Las características de las fincas NML y sus operadores proporcionaron una medida de la cobertura insuficiente de las fincas en la CML. En general, las fincas NML tienden a ser pequeñas en tamaño, producción y ventas de productos agrícolas. Algunas razones por la cual operaciones agrícolas no fueron incluidas en la CML incluyen: la posibilidad de que la operación comenzara después del desarrollo de la CML, la operación era tan pequeña que no aparecía en ninguna lista de fuentes relacionadas con la agricultura, o la operación se clasificó erróneamente como no agrícola antes del envío del censo. La CML se utilizó con el NML en un marco de captura-recaptura para representar todas las operaciones agrícolas en Puerto Rico.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

NASS developed a communication plan largely based on promotional materials that were shared with local outreach partners, including but not limited to the University of Puerto Rico and the Puerto Rico Department of Agriculture, for the island's operators, enumerators, and media. The goal with these products included:

- Encouraging participation in the Census of Agriculture
- Directing operators to the NASS website for online response
- Communicating how the census provides much needed data that are used by federal and local decision makers
- Explaining that response to the Census of Agriculture is required and that reported information is protected by federal law
- Increasing general awareness and perceived value of NASS, its products, and services

Partnership and Local-Level Outreach

In addition to the contribution made by the University of Puerto Rico Extension Service, which produced the Census brochure and poster, several USDA agencies in Puerto Rico, including the Natural Resources and Conservation Service (NRCS) and the Farm Service Agency (FSA), helped spread the word about data collection. Before data collection began, the local government held a proclamation ceremony for the media, and other stakeholders. Several dozen Census folders were stuffed with associated content and provided to partners. Talking points in both English and Spanish were printed and laminated for local leadership, partners, and enumerators.

Public Relations

In the public relations arena, NASS worked with internal and external stakeholders to equip them with communications tools and

DIFUSIÓN DE RECOPIACIÓN DE DATOS Y ESFUERZOS PROMOCIONALES

El NASS desarrolló un plan de comunicación basado principalmente en materiales de promoción que se compartieron con nuestros colaboradores locales, entre ellos, la Universidad de Puerto Rico y el Departamento de Agricultura de Puerto Rico, para ser distribuido entre los agricultores, los enumeradores y los medios de comunicación local. El objetivo con estos productos incluyó:

- Fomentar la participación en el Censo de Agricultura
- Dirigir a los agricultores a la página web de NASS para que respondieran en línea
- Comunicar cómo el censo provee datos muy necesarios que serán utilizados por el gobierno Federal y local para tomar decisiones
- Explicar que la respuesta al Censo de Agricultura es obligatoria y que la información reportada está protegida por la ley federal
- Aumentar la conciencia general y el valor percibido de NASS, sus productos, y servicios

Colaboración y Difusión a Nivel Local

Además de la contribución realizada por el Servicio de Extensión Agrícola de la Universidad de Puerto Rico, que produjo el folleto y el afiche del Censo, varias agencias del USDA en Puerto Rico, incluyendo el Servicio de Conservación y Recursos Naturales (NRCS, por sus siglas en inglés) y la Agencia de Servicio Agrícola (FSA, por sus siglas en inglés), ayudaron a difundir información sobre la recolección de datos. Antes del comienzo de la recopilación de datos, el gobierno local celebró una ceremonia de proclamación para los medios de comunicación y otros colaboradores. Se prepararon docenas de carpetas del Censo con materiales de promoción y se les proporcionaron a nuestros colaboradores locales. Los puntos de información importantes fueron impresos y laminados para distribución entre los supervisores y los enumeradores.

Relaciones públicas

En el ámbito de las relaciones públicas, NASS trabajó con partes interesadas internas y externas para equiparlos con herramientas y recursos de

resources to deliver the census communications message to their audiences.

Two news releases/stakeholder notices, two public service announcements, and a Frequently Asked Questions (FAQs) document were drafted in English and Spanish for local media and other stakeholder distribution. These materials were available both electronically and in hard copy. Other outreach tools also included Census swag (i.e. pens, notepads) as well as copies of the 2012 Puerto Rico Census of Agriculture Highlights and instructions for responding online in English and Spanish.

DATA COLLECTION

Method of Enumeration

Data collection was accomplished primarily by mail. A Computer-Assisted Self-Interviewing (CASI) instrument was also available for operators who preferred to report online. A letter with a unique survey code and instructions for completing their census online was included in each mail package. Enumerators from the Puerto Rico Department of Agriculture and the Extension Service conducted field follow-up visits to enumerate operations that did not respond by mail.

Report Form

A single version of the report form, in Spanish, was prepared by NASS, in cooperation with an inter-agency working group that included members of the Puerto Rico Institute of Statistics, the Planning Board, the Puerto Rico Department of Agriculture, the College of Agricultural Sciences at the University of Puerto Rico, Mayagüez Campus (RUM), the Extension Service, and other data users. The report form targeted crops and livestock specifically grown or raised in Puerto Rico but it also allowed respondents to write in specific commodities that were not prelisted on the report form.

comunicación para difundir el mensaje de comunicación del censo a sus audiencias.

Se redactaron dos comunicados de prensa / avisos de partes interesadas, dos anuncios de servicio público y un documento de las preguntas más frecuentes (FAQ, por sus siglas en inglés) en inglés y español para los medios locales y la distribución de otras partes interesadas. Estos materiales estaban disponibles tanto en formato electrónico como impresos. Otros materiales de promoción incluyeron bolígrafos, libretas, etc., así como folletos con la información más importante del Censo de Agricultura de Puerto Rico de 2012 e instrucciones tanto en inglés como en español para responder en línea.

RECOPILACIÓN DE DATOS

Método de Enumeración

La recopilación de datos se realizó principalmente por correo. Un formulario de auto-entrevista asistida por computadora (CASI, por sus siglas en inglés) también estuvo disponible para los agricultores que prefirieron reportar en línea. En cada paquete de correo se incluyó una carta con el código de encuesta e instrucciones para completar el censo en línea. Enumeradores del Departamento de Agricultura de Puerto Rico y del Servicio de Extensión Agrícola realizaron visitas de seguimiento para encuestar los agricultores que no respondieron por correo.

Formulario Censal

NASS preparó una sola versión del formulario censal, en español, en cooperación con el comité interagencial integrado por miembros del Instituto de Estadística de Puerto Rico, la Junta de Planificación, el Departamento de Agricultura de Puerto Rico, el Colegio de Ciencias Agrícolas de la Universidad de Puerto Rico, Recinto Universitario de Mayagüez (RUM), el Servicio de Extensión Agrícola y otras entidades agrícolas. El formulario censal incluyó cultivos y animales característicos de Puerto Rico. Además, ofreció a los encuestados poder incluir productos que no figuraban en las listas impresas en el formulario censal.

Data Collection Training Program

Selected staff members from the Puerto Rico Department of Agriculture and the Extension Service received special training for the census in accordance with instructions prepared by NASS. The training included an overview of the census of agriculture program, and a detailed discussion of the enumerator's instructions manual and the report form.

Report Form Mailings

Approximately 21,000 mail packets were mailed on February 5, 2019. The original mailout, scheduled for December 2018, was delayed due to the Federal government shutdown. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope. The Census Bureau's National Processing Center (NPC) in Jeffersonville, IN was contracted to perform mail packet preparation, initial mailout, and one follow-up mailing to nonrespondents.

Nonresponse Follow-up

NASS targeted selected groups for in-person enumeration. These groups included:

- Puerto Rico Department of Agriculture list - large records (\$50,000 or more in sales)
- Puerto Rico Department of Agriculture list - other records (with less than \$50,000 in sales)
- Extension Service list

These records were identified as large or unique operations, the absence of which could have significantly affected the accuracy of census results. Enumerators from the Puerto Rico Department of Agriculture and the Extension Service conducted field follow-up visits to enumerate operations that did not respond by mail. If an operation was no longer in business, its nonfarm status was documented.

Programa de Capacitación en Recopilación de Datos

Personal del Departamento de Agricultura de Puerto Rico y del Servicio de Extensión Agrícola recibieron capacitación especial para el censo de acuerdo con instrucciones preparadas por NASS. La capacitación incluyó una descripción general del programa del censo de agricultura y una discusión detallada del manual de instrucciones del enumerador y del formulario censal.

Envío de Formularios

El 5 de febrero de 2019 se enviaron aproximadamente 21,000 paquetes por correo. El envío original, programado para diciembre de 2018, se retrasó debido al cierre del gobierno Federal. Cada paquete contenía una carta de presentación, una hoja de instrucciones, un formulario censal etiquetado y un sobre de devolución. El Centro Nacional de Procesamiento (NPC, por sus siglas en inglés) del Negociado del Censo en Jeffersonville, Indiana, fue contratado para preparar los paquetes de correo, el envío inicial y un segundo envío a quienes no respondieron.

Seguimiento a la No Respuesta

NASS seleccionó grupos determinados que no habían devuelto el formulario censal para ser visitados personalmente por un enumerador. Estos grupos incluyeron:

- Lista del Departamento de Agricultura de Puerto Rico de fincas con \$50,000 o más en ventas
- Lista del Departamento de Agricultura de Puerto Rico de fincas con menos de \$50,000 en ventas
- Lista de fincas del Servicio de Extensión Agrícola

Estos registros se identificaron como fincas grandes o únicas, cuya ausencia podría haber afectado significativamente la precisión de los resultados del censo. Enumeradores del Departamento de Agricultura de Puerto Rico y el Servicio de Extensión visitaron personalmente las fincas que no habían respondido por correo. Si una finca ya no estaba en operación, se documentaba su estado no agrícola.

REPORT FORM PROCESSING

Data Capture

The Census Bureau's National Processing Center (NPC) in Jeffersonville, IN was contracted to process returned mail packets. NASS staff on site at the NPC provided technical guidance and monitored NPC processing activities. Questionnaires returned to the NPC were immediately checked in, utilizing the bar codes printed on the mailing label. This ensured the case would be removed from follow-up report form mailings. All forms with data were scanned and an image was made of each page of the questionnaire. Optical Mark Recognition (OMR) was used to capture categorical responses and to identify entries in numeric and alpha-character answer zones.

Data entry operators keyed data from the scanned images. Answer zones with entries, identified in the earlier OMR analysis were presented to the data entry operators. The keyer evaluated the contents and captured pertinent responses. Ten percent of the identified answer zones were keyed a second time for independent quality control. If differences existed between the first keyed value and the second, an adjudicator handled resolution. The adjudicator identified the correct entry and identified the "cause" of the error in the other entry.

The adjudication provided feedback to the keyers to improve data capture skills, reward skilled keyers, and ensure that the error rate did not exceed the Acceptable Quality Limit (AQL) of 1%. The data capture error rate for the Puerto Rico Census of Agriculture was measured at 0.27%. The images and captured data were transmitted to NASS's centralized network and became available to NASS analysts on a flow basis. The images were then available for use in all stages of review.

PROCESAMIENTO DEL FORMULARIO CENSAL

Captura de los Datos

El Centro Nacional de Procesamiento (NPC) del Negociado del Censo en Jeffersonville, IN, fue contratado para procesar los paquetes de correo devueltos. El personal de NASS adscrito al NPC proporcionó orientación técnica y supervisó las actividades de procesamiento que se llevaron a cabo. Los formularios devueltos al NPC se procesaban inmediatamente, utilizando los códigos de barras impresos en la etiqueta de correo. Esto aseguró que el caso se eliminara de los listados de correos designados a recibir un formulario de seguimiento. Se escanearon todos los formularios con datos y se realizó una imagen de cada página del formulario. El reconocimiento óptico de marcas (OMR, por sus siglas en inglés) se utilizó para capturar respuestas categóricas e identificar entradas en zonas de respuesta numéricas y de caracteres alfabéticos.

Los operadores de entrada de datos ingresaron los datos utilizando las imágenes escaneadas. Las zonas de respuesta con entradas, identificadas en el análisis OMR, se asignaron a los operadores de entrada de datos. El operador de entrada de datos evaluó el contenido y capturó las respuestas pertinentes. El diez por ciento de las zonas de respuesta identificadas fueron codificadas por segunda vez por un control de calidad independiente. Si existían diferencias entre el primer valor tecleado y el segundo, un supervisor se encargaría de la resolución. El supervisor identificó la respuesta correcta e identificó la "causa" del error en la respuesta incorrectas.

El proceso de adjudicación proporcionó información a los operadores de entrada de datos para mejorar sus habilidades de captura de datos, premiar a los más proficientes y garantizar que el Límite de Calidad Aceptable (AQL, por sus siglas en inglés) no superase el 1%. La tasa de error de captura de datos para el Censo Agrícola de Puerto Rico se midió en 0.27%. Las imágenes y los datos capturados se transmitieron a la red centralizada de NASS y se pusieron a disposición de los analistas de NASS según se iban procesando. Las imágenes estuvieron disponibles durante todas las etapas de revisión.

EDITING DATA

Captured data were processed through a computer formatting program that verified that records were valid – that the record ID number was on the list of census records, that the reported municipios of operation and production were valid, and other related criteria. Rejected records were referred to analysts for correction. Accepted records were sent to a complex computer batch edit process. Each execution of the computer edit in batch mode flowed as the data were received from NPC.

The computer edit determined whether a reporting operation met the qualifying criteria to be counted as a farm (in-scope). The edit examined each in-scope record for reasonableness and completeness and determined whether to accept the recorded value for each data item or take corrective action. Such corrective actions included removing erroneously reported values, replacing an unreasonable value with one consistent with other reported data, or providing a value for an item omitted by the respondent. To the extent possible, the computer edit determined a replacement value. Strategies for determining replacement values are discussed in the next section. Operations failing to meet the qualifying criteria for being classified as a farm were categorized as out-of-scope for the census. Records that NASS had reason to believe might have been erroneously classified as out-of-scope (indications of recent and/or significant agricultural activity reported on NASS surveys, for example) were referred to analysts for verification.

The edit systematically checked reported data section-by-section with the overall objective of achieving an internally consistent and complete report. NASS subject-matter experts had previously defined the criteria for acceptable data. Problems that could not be resolved within the edit were referred to an analyst for intervention. A group of analysts examined the scanned images, consulted

EDICIÓN DE DATOS

Los datos recolectados se procesaron a través de un programa de formato de computadora que verificó que las respuestas fueran válidas: que el número de identificación asignado a cada cuestionario estaba en la lista de registros del censo, que los municipios de operación y producción informados eran válidos y otros criterios relacionados. Los formularios rechazados fueron remitidos a los analistas para su corrección. Los formularios aceptados fueron agrupados y enviados a un proceso de revisión informática. Cada ejecución de esta revisión informática se realizó según se fueron recibiendo los datos del Centro Nacional de Procesamiento (NPC).

El programa de revisión determinó si el formulario cumplía con los criterios establecidos para calificar como una finca para propósitos del censo. Para cada formulario el programa verificó que los datos reportados fuesen razonables y estuviesen completos. Además, determinó si aceptaba los valores reportados o si tomaba medidas correctivas. Las acciones correctivas incluyeron la eliminación de valores reportados erróneamente, la sustitución de un valor no razonable por uno consistente con los otros datos reportados, o el proveer valores adecuados para partidas dejadas en blanco. Según fuese necesario, el programa determinó valores sustitutos. Las estrategias para determinar los valores sustitutos se discuten en la siguiente sección. Las operaciones que no cumplían con los criterios de calificación para ser clasificadas como fincas se clasificaron como no fincas. Los cuestionarios que NASS creía que habían sido clasificados erróneamente como no fincas (por ejemplo, indicaciones de actividad agrícola reciente en otras encuestas de NASS) se remitieron a los analistas para su verificación.

El programa de revisión verificó sistemáticamente todos los datos reportados en el formulario, sección por sección, con el objetivo general de lograr un informe de datos que fueran internamente consistentes y completos. Los analistas de NASS definieron los criterios para datos aceptables. Los problemas que el programa no pudo resolver fueron remitidos a un analista para su intervención. Los analistas utilizaron fuentes adicionales de información, examinaron las

additional sources of information, and determined an appropriate action.

Imputing Data

The edit determined the best value to impute for reported responses that were deemed unreasonable and for required responses that were absent. For operators who had not changed in five years, demographics such as race and gender were taken from the previous census. Administrative data from the Farm Service Agency (FSA) were used for a few items, such as Conservation Reserve Program (CRP) acreage. When deterministic edit logic and previously reported data sources were unable to provide a current value, data from a reporting farm of similar type, size, and location were considered. In cases where automated imputation was unable to provide a consistent report, the record was referred to an analyst for resolution.

Separate system processes were established to efficiently provide data from a similar farm to the edit when donor imputation was required. The farm characteristics used to define similarity between a recipient record and its donor record were in part defined beforehand, and in part determined by the edit logic. Euclidean distance was used for similarity computations, with each contributing similarity characteristic scaled appropriately. The most similar farm based on this criterion (the “nearest neighbor”) was identified and returned to the edit for use as a donor. The calculated distance between the centroids of the principal municipios of production of the donor and recipient was always included as one of the measures of similarity.

To provide donors to the automated edit, a pool of successfully edited records was maintained for each section of the report form. These donor pools began with 2012 census data, reconfigured to emulate 2018 data and then edited using 2018 logic. As 2018 records were successfully processed, they were added to the donor pools, which maintained the most recent data for each farm. Donor pools were updated

imágenes escaneadas, y determinaron la acción apropiada.

Imputación de Datos

El programa de revisión de datos determinó el mejor valor para imputar las respuestas informadas que se consideraron no eran razonables y las respuestas requeridas que estuvieron ausentes. Para operadores que no habían cambiado en cinco años, se tomaron los datos demográficos tales como raza y género del censo anterior. Los datos administrativos de la Agencia de Servicios Agrícolas (FSA, por sus siglas en inglés) se utilizaron para algunas partidas, tales como las cuerdas en el Programa de Reserva de Conservación (CRP, por sus siglas en inglés). Cuando la lógica de edición determinista y las fuentes de datos informados anteriormente no pudieron proporcionar un valor actual, se consideraron los datos de una finca similar en cuanto al tipo, el tamaño y la ubicación. En los casos en que la imputación automática no pudo proporcionar un informe coherente, el formulario se envió a un analista para su resolución.

Se establecieron procesos de sistema separados para proporcionar eficientemente datos de una finca similar al programa de edición cuando se requirió un donante para imputar un valor. Las características de finca utilizadas para definir la similitud entre un registro de destinatario y su registro de donante se definieron en parte de antemano y en parte se determinaron mediante la lógica de edición. La distancia euclidiana se usó para cálculos de similitud, con cada característica de similitud contribuyente escalada adecuadamente. La finca más similar basada en este criterio (el “vecino más cercano”) fue identificada y devuelta al programa de edición para su uso como donante. La distancia calculada entre los centroides de los principales municipios de producción del donante y el receptor siempre se incluyó como una de las medidas de similitud.

Para proporcionar donantes a la edición automatizada, se mantuvo un grupo de reportes de fincas editados con éxito para cada sección del cuestionario. Estos grupos de donantes comenzaron con los datos del censo de 2012, reconfigurados para emular los datos de 2018 y luego editados utilizando la lógica de 2018. A medida que los cuestionarios de 2018 se procesaron con éxito, se agregaron a los grupos de donantes, que mantuvieron los datos más recientes para cada finca.

periodically, as determined by edit processing schedules. After each update, donor pool records were grouped into strata containing farms of similar type and size, using a data-driven algorithm to define strata.

In response to each donor request issued by the edit, a dedicated system process would search the appropriate stratum and respond with the most similar donor, while giving preference to more recent donors. In relatively rare instances where it was unable to provide a donor, the donor selection process issued an appropriate failure message to the edit. Imputation failures occurred for several different reasons. The requirement that an imputed value be positive could have ruled out all available donors, as could have the necessity for the donor record to satisfy a particular constraint – say, that the donor record has cattle, but no milk cows. In general, an imputation failure occurred if there were no satisfactory donors in the same profile as the report being edited. Records with imputation failures were either held until more records were available in the donor pool or referred to an analyst. In addition, when such a failure occurred in finding a donor for expenditure data, donor pool averages were provided in lieu of an individual donor, wherever possible. This “failover” utility was first introduced for the 2012 census imputation process, and significantly reduced the number of imputation failures among the expenditure and labor variables.

After receiving a donor's data, the edit substituted the values into the edited record. In many cases, the donor record's data value was scaled using another data field specified in the edit logic. In such cases, the size of the auxiliary field's value in the edited record, relative to its value in the donor record, was used to appropriately scale the donor record's value for the field to be imputed. The imputed data were then validated by the same edit logic to which reported data were subject. Since imputation was conducted independently for

Los grupos de donantes se actualizaron periódicamente, según lo determinado por los horarios de procesamiento de edición. Después de cada actualización, los registros de la agrupación de donantes se agruparon en estratos que contenían fincas de tipo y tamaño similares, utilizando un algoritmo basado en datos para definir estratos.

En respuesta a cada solicitud de donante emitida por el programa de edición, un proceso de sistema dedicado buscaría el estrato apropiado y respondería con el donante más similar, al tiempo que daría preferencia a los donantes más recientes. En casos relativamente raros en los que no pudo proporcionar un donante, el proceso de selección de donantes emitió un mensaje de error apropiado para la edición. Las fallas de imputación ocurrieron por varias razones diferentes. El requisito de que un valor imputado sea positivo podría haber descartado a todos los donantes disponibles, ya que podría tener la necesidad de que el registro de donantes satisfaga una restricción particular; por ejemplo, que el reporte donante tenga ganado, pero no vacas lecheras. En este caso, se produjo un error de imputación si no había donantes satisfactorios en el mismo perfil que el cuestionario que se está editando. Los reportes con fallas de imputación se mantuvieron hasta que hubo más cuestionarios disponibles en el grupo de donantes o fueron remitidos a un analista. Además, cuando se produjo tal falla en la búsqueda de un donante para los datos de gastos, se proporcionaron promedios de grupo de donantes en lugar de un donante individual, siempre que fuera posible. Esta utilidad de "conmutación por error" se introdujo por primera vez para el proceso de imputación del censo de 2012, y redujo significativamente el número de fallas de imputación entre las variables de gastos y mano de obra.

Después de recibir los datos de un reporte donante, la edición sustituyó los valores en el formulario editado. En muchos casos, el valor de datos del reporte donante se escaló utilizando otra partida de datos especificado en la lógica del programa de edición. En tales casos, el tamaño del valor de la partida auxiliar en el formulario editado, en relación con su valor en el cuestionario donante, se utilizó para escalar adecuadamente el valor del formulario donante para la partida que se imputará. Los datos imputados fueron validados por la misma lógica de edición a la que estaban sujetos los datos informados. Dado que la imputación se realizó de

each occurrence, reports requiring multiple imputations may have drawn from multiple donors.

Data Analysis

The complex edit ensured the full internal consistency of the record. All substantial changes to the data generated by the computer edits were reviewed and verified by analysts whom were also provided an additional set of tools, in the form of listings and graphs, to review record-level data across farms. These examinations revealed extreme outliers, large and small, or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were investigated and, when necessary, corrections were made and the record interactively edited again.

Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, as well as other available data. Tallies of all selected data items for various sets of criteria which included, but were not limited to, geographic levels, farm types, and sales levels were reviewed. When necessary, data inconsistencies were resolved.

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

Although much effort was expended making the CML as complete as possible, the CML did not include all farms in Puerto Rico, resulting in list undercoverage. Some farm operators who were on the CML did not respond to the census, despite numerous attempts to contact them. In addition, although each operation was classified as a farm or a nonfarm based on the responses to the census report form, some were misclassified; that is, some nonfarms were classified as farms and some farms were classified as nonfarms. NASS's goal was to produce agricultural census totals for publication level that were fully adjusted for

forma independiente para cada caso, los formularios que requirieron múltiples imputaciones pueden haberse extraído de múltiples donantes.

Análisis de los datos

La edición compleja garantizó la plena consistencia interna del formulario. Todos los cambios sustanciales en los datos generados por las ediciones por computadora fueron revisados y verificados por analistas a quienes también se les proporcionó un conjunto adicional de herramientas, en forma de listados y gráficas, para revisar datos a nivel de reporte individual de fincas. Esta revisión identificó valores extremos, grandes o pequeños, y patrones únicos de distribución de datos que posiblemente fueron el resultado de errores al reportar, codificar o procesar los formularios. Se investigaron los posibles problemas y, cuando fue necesario, se hicieron correcciones y el formulario se editó de forma interactiva nuevamente.

Antes de la publicación, los estadísticos revisaron los totales tabulados para identificar inconsistencias y posibles problemas de cobertura. Se hicieron comparaciones con datos de censos anteriores, así como con otros datos disponibles. Se revisaron los totales de datos seleccionados utilizando criterios que incluyeron, entre otros, niveles geográficos, tipos de finca y niveles de ventas. Cuando fue necesario, se resolvieron las inconsistencias de los datos.

CONTABILIDAD POR SUBCUBRIMIENTO, NO RESPUESTA Y CLASIFICACIÓN ERRONEA

Aunque se invirtió mucho tiempo y esfuerzo para que la CML estuviese lo más completa posible, la CML no incluyó todas las fincas en Puerto Rico, lo que resultó en la cobertura insuficiente de la lista. Algunos agricultores que estaban en la CML no respondieron al censo, a pesar de los numerosos intentos para tratar de contactarlos. Además, aunque cada operación se clasificó como finca o no finca dependiendo de las respuestas al formulario censal, algunas fueron clasificadas erróneamente; es decir, algunas operaciones no agrícolas se clasificaron como fincas y algunas fincas se clasificaron como operaciones no agrícolas. El objetivo de NASS era publicar totales para el censo agrícola ajustados por errores de

list undercoverage, nonresponse, and misclassification.

NASS implemented capture-recapture methodology to adjust for undercoverage, nonresponse, and misclassification for the 2012 Census of Agriculture. This same methodology was used for the 2017 Census of Agriculture and implemented for the first time for the 2018 Puerto Rico Census of Agriculture. To implement capture-recapture methods, two independent surveys were required. The 2018 Puerto Rico Census of Agriculture (based on the CML) and the 2018 Agricultural Coverage Evaluation Survey (ACES) (based on the area frame) were those two surveys. Historically, NASS has been careful to maintain the independence of these two surveys.

An assumption was that the proportion of ACES farms with a given set of characteristics captured by the census was equal to the proportion of Puerto Rico farms with those same characteristics captured by the census.

For a farm to be identified as a farm, and thus captured by the census it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm.

$$\pi_c = \pi(\text{CML, Responded, Farm on Census} | \text{Farm})$$

Two types of classification error can occur. First, a farm can be misclassified as a nonfarm. This type of misclassification is accounted for in determining the probability of capture π_c . The second type of classification error results when a response to the census is classified as a farm operation when it does not meet the definition of a farm. That is, some farms on the CML may be misclassified from their census report response and may be nonfarms. To account for the misclassification of nonfarms as farms, the probability of a farm on the census being classified correctly must be estimated; that is,

$$\pi_{\text{CCFC}} = \pi(\text{Farm} | \text{Farm on Census})$$

cobertura en la lista, la no respuesta y la clasificación errónea.

NASS implementó la metodología de captura-recaptura para ajustar el Censo de Agricultura de 2012 por la cobertura insuficiente, la falta de respuesta y la clasificación errónea. Esta misma metodología se utilizó para el Censo de Agricultura de 2017 y se implementó por primera vez para el Censo de Agricultura de Puerto Rico de 2018. Para implementar los métodos de captura-recaptura, se requirieron dos encuestas independientes. El Censo de Agricultura de Puerto Rico de 2018 (basado en la CML) y la Encuesta de Evaluación de Cobertura Agrícola de 2018 (ACES) (basado en un marco de área) fueron esas dos encuestas. Históricamente, NASS ha tenido cuidado de mantener la independencia de estas dos encuestas.

La metodología se basa en que la proporción de fincas de ACES con un conjunto dado de características que son capturadas por el censo era igual a la proporción de fincas en Puerto Rico con esas mismas características que son capturadas por el censo.

Para que una finca se identifique como finca y, por lo tanto, sea capturada por el censo, debe estar en la CML, responder al formulario censal y, según la respuesta al censo, clasificarse como una finca.

$$\pi_c = \pi(\text{CML, Respondió, Finca en el censo} | \text{Finca})$$

Se pueden producir dos tipos de errores de clasificación. Primero, una finca puede clasificarse erróneamente como no agrícola. Este tipo de clasificación errónea se tiene en cuenta para determinar la probabilidad de captura π_c . El segundo tipo de error de clasificación se produce cuando una respuesta al censo es clasificada como una finca cuando no cumple con la definición de finca. Es decir, algunas fincas en la CML pueden clasificarse erróneamente a partir de su respuesta al formulario censal, pero luego se determina que no son operaciones agrícolas. Para determinar la clasificación errónea de las no fincas como fincas, se debe estimar la probabilidad de que una finca en el censo se clasifique correctamente; esto es,

$$\pi_{\text{CCFC}} = \pi(\text{Finca} | \text{Finca en el censo})$$

where CCFC represents Correct Census Farm Classification.

To adjust for undercoverage, nonresponse, and misclassification, each CML record classified as a farm based on its response to the census report form was given a weight of the ratio of the estimated probability of correct classification of a farm on the census and the estimated probability of capture where the hat symbol (^) denotes an estimate. To estimate the number of farms with a given set of characteristics, the weights of CML records responding as farms on the census and having that set of characteristics were summed. This estimator is referred to as the capture-recapture estimator (*CR*):

$$\widehat{CR} = \sum_{i \in F} \frac{\hat{\pi}_{CCFC,i}}{\hat{\pi}_{C,i}}$$

where *F* is the set of all CML records classified as farms based on their responses to the census report form.

To estimate the capture and correct census farm classification probabilities, a matched dataset consisting of ACES records and census records was created. Records in the 2018 ACES sample were matched to the 2018 census using probabilistic record linkage. The CML records that matched with ACES tracts represent the Census Sample.

Note: The Census Sample is a subset of the CML records and includes only those records matching an ACES tract. Both agricultural and non-agricultural tracts were included in the matched dataset.

Capture Probabilities

Recall that, for a farm to be identified as a farm, and thus captured, by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. These adjustments are dependent. Therefore, the probability of capture π_C may be written as

donde CCFC representa la clasificación correcta de finca en el censo.

Para ajustar por la cobertura insuficiente, la falta de respuesta y la clasificación errónea, cada registro en la CML clasificado como una finca basado en su respuesta al formulario censal recibió un peso que es la proporción de la probabilidad estimada de clasificación correcta de una finca en el censo y la probabilidad estimada de captura donde el símbolo del sombrero (^) denota un estimado. Para estimar el número de fincas con un conjunto dado de características, se sumaron los pesos de los registros de CML que respondieron como fincas en el censo y que tenían ese conjunto de características. Este estimador se conoce como el estimador de captura-recaptura (*CR*):

$$\widehat{CR} = \sum_{i \in F} \frac{\hat{\pi}_{CCFC,i}}{\hat{\pi}_{C,i}}$$

donde *F* es el conjunto de todos los registros CML clasificados como fincas en función de sus respuestas al formulario censal.

Para estimar la captura y corregir las probabilidades de clasificación de la finca del censo, se creó un conjunto de datos coincidente que consta de registros ACES y registros censales. Los registros en la muestra de ACES de 2018 se combinaron con el Censo de Agricultura de 2018 utilizando el enlace de registros probabilísticos. Los registros CML que coincidieron con los tractos ACES representan la Muestra del Censo.

Nota: La Muestra del censo es un subconjunto de los registros de CML e incluye solo aquellos registros que coinciden con los tractos ACES. Los tractos agrícolas y no agrícolas se incluyeron en el conjunto de datos coincidente.

Probabilidades de captura

Recuerde que, para que una finca se identifique como una finca y, por lo tanto, sea capturada por el censo, debe estar en la CML, responder al formulario censal y, según la respuesta al censo, clasificarse como una finca. Estos ajustes son dependientes. Por lo tanto, la probabilidad de captura π_C puede escribirse como

$$\pi_c = \pi(\text{CML, Responded, Farm on Census}|\text{Farm}) = \pi(\text{CML}|\text{Farm})\pi(\text{Responded}|\text{CML, Farm})\pi(\text{Farm on Census}|\text{CML, Responded, Farm})$$

The terms in the probability of capturing a farm depend on the characteristics of the farm. Using five-fold cross-validation, three logistic models were developed based on the matched dataset. The first model estimated the probability of a farm being on the CML. The second model estimated the probability that a farm on the CML responded to the census report form. The final model estimated the probability that a farm that was on the CML and responded to the census was identified as a farm based on its response. The probability that a farm is captured by the census of agriculture is then the product of the three conditional probabilities that a farm is on the CML, responds, and is identified as a farm.

Misclassification

An operation is misclassified if: (1) it meets the definition of a farm, but is classified as a nonfarm on the census or (2) it does not meet the definition of a farm, but is classified as a farm on the census. The first type of misclassification is accounted for when modeling the probability of capture. An adjustment is still needed for the misclassification of nonfarms as farms. As with farm status and capture, the probability of this misclassification depends on an operation's characteristics. A logistic model was developed to estimate the nonprobability on nonfarms classified as a farm on the CML.

CALIBRATION

Each operation identified as a farm on the CML was given a weight equal to the probability of misclassification divided by the probability of capture. This weight accounted for undercoverage, nonresponse, and both types of misclassification. These initial weights were used to calculate the farm operation coverage targets.

$$\pi_c = \pi(\text{CML, Respondió, Finca en censo}|\text{Finca}) = \pi(\text{CML}|\text{Finca})\pi(\text{CML, Finca})\pi(\text{Finca en censo}|\text{CML, Respondió, Finca})$$

Los parámetros en la probabilidad de capturar una finca dependen de las características de la finca. Utilizando la validación cruzada de cinco iteraciones, se desarrollaron tres modelos logísticos basados en el conjunto de datos coincidente. El primer modelo estimó la probabilidad de que una finca esté en la CML. El segundo modelo estimó la probabilidad de que una finca en la CML respondiera al formulario censal. El modelo final estimó la probabilidad de que una finca que estaba en la CML y respondiera al censo se identificara como una finca en función de su respuesta. La probabilidad de que una finca sea capturada por el censo de la agricultura es el producto de las tres probabilidades condicionales de que una finca esté en la CML, responda y se identifique como finca.

Clasificación errónea

Una operación se clasifica erróneamente si: (1) cumple con la definición de finca, pero está clasificada como no agrícola en el censo o (2) no cumple con la definición de finca, pero está clasificada como finca en el censo. El primer tipo de clasificación errónea se estima al modelar la probabilidad de captura. Todavía se necesita un ajuste para la clasificación errónea de las no fincas como fincas. Al igual que la captura de la finca, la probabilidad de esta clasificación errónea depende de las características de la operación. Se desarrolló un modelo logístico para estimar la no probabilidad de no fincas clasificadas como fincas en la CML.

CALIBRACIÓN

A cada operación identificada como finca en la CML se le asignó un peso igual a la probabilidad de clasificación errónea dividido por la probabilidad de captura. Este peso explicaba la falta de cobertura, la falta de respuesta, y ambos tipos de clasificación errónea. Estos pesos iniciales se usaron para calcular los objetivos de cobertura de las fincas.

For calibration there were six farm operation targets; total number of farms, land in farms, three breaks for farms by value of agricultural sales, and female principal operators. These Island-level estimates were general purpose in that they did not provide any control over expected levels of commodity production of the individual farm operation. As a result of this limitation, the procedures could have over-adjusted or under-adjusted for commodity production. To address this, a second set of variables, known as commodity targets, was added to the calibration algorithm. These targets were commodity totals from administrative sources (e.g. Puerto Rico's Department of Agriculture).

The introduction of these commodity coverage targets strengthened the overall adjustment procedure by ensuring that major commodity totals remained within reasonable bounds of established benchmarks.

The calibration algorithm addressed commodity coverage. The algorithm was controlled by the 6 Island-level farm operation coverage targets and 3 Island-level commodity coverage targets. Because calibration targets are estimates subject to uncertainty, NASS allowed some tolerance in the determination of the adjusted weights. Rather than forcing the total for each calibration variable computed using the adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range.

Tolerance ranges for the farm operation coverage targets were determined differently from the commodity targets. The tolerance range for the six Island-level farm operation coverage targets was the estimated Island total for the variable plus or minus one standard error of the capture-recapture estimate. Commodity coverage targets with acceptable ranges were established based on the administrative source for the Island. Ranges were not necessarily symmetric around the target value.

El proceso de calibración se basó en seis objetivos de operación de la finca: número total de fincas, tierra en fincas, tres agrupamientos de las fincas basado en el valor de ventas agrícolas y principales operadoras. Estas estimaciones a nivel de la isla tenían un propósito general ya que no proporcionaban ningún control sobre los niveles esperados de producción de productos básicos de la operación de la finca individual. Como resultado de esta limitación, los procedimientos podrían haber sido sobre-ajustado o sub-ajustado la producción de productos básicos. Para mitigar esta limitación, se agregó un segundo conjunto de variables, conocidas como objetivos de productos básicos, al algoritmo de calibración. Estos objetivos fueron los totales de productos proveídos por fuentes administrativas (por ejemplo, el Departamento de Agricultura de Puerto Rico).

La introducción de estos objetivos de cobertura de productos básicos fortaleció el procedimiento de ajuste ya que garantizaron que los principales totales de productos permanecieran dentro de los límites razonables de los puntos de referencia establecidos.

El algoritmo de calibración mitigó la cobertura de productos básicos. El algoritmo fue controlado por los 6 objetivos de cobertura de operación de finca a nivel de isla y 3 objetivos de cobertura de productos básicos a nivel de la isla. Como los objetivos de calibración son estimaciones sujetas a incertidumbre, NASS permitió cierta tolerancia en la determinación de los pesos ajustados. En lugar de forzar el total para cada variable de calibración calculada usando los pesos ajustados para igualar una cantidad específica, NASS permitió que el total estimado cayera dentro de un rango de tolerancia.

Los rangos de tolerancia para los objetivos de cobertura de operación de la finca se determinaron de manera diferente a los objetivos de productos básicos. El rango de tolerancia para los objetivos de cobertura de operación de la finca a nivel de la isla fue el total estimado de la isla para la variable más o menos un error estándar del estimado de captura-recaptura. Se establecieron objetivos de cobertura de productos básicos con rangos aceptables basados en la fuente administrativa de la isla. Los rangos no eran necesariamente simétricos alrededor del valor objetivo.

To ensure that all subdomains for which NASS publishes summed to their grand total, integer weights were produced by a discrete calibration algorithm. This eliminated the need for rounding individual cell values and ensured that marginal totals always added correctly to the grand total. If a weight was initially not in the interval [1,6], it was trimmed so that it was in that interval. That is, adjusted weights less than 1 were set to 1, and those greater than 6 were set to 6. The remaining non-integer weights were then rounded sequentially to reduce the distance of the estimated totals from the targets.

Calibration adjustments began with the computation of a priority index for each record. The priority index was the absolute value of the gradient of the relative error associated with increasing or decreasing a record's weight by one. The record with the highest priority index was then selected as a candidate to increase or decrease its weight by one to reduce the cumulative distance from the targets as measured by the relative error. If the new value produced an improvement and satisfied the range restrictions, the weight was updated and new priorities were assigned; otherwise, the record with the next highest priority index was processed. This process was iteratively performed until convergence was attained. Because census data collection was assumed to be complete for very large and unique farms, their weights were controlled to 1 during the calibration adjustment process. For all other farms, the final census record weights were forced to be an integer number in the interval [1, 6]. The calibration process considered all targets simultaneously through the priority index. Although calibration was seldom not able to adjust weights so that all Island-level targets were met, all targets were brought collectively as close to the targets as possible.

The proportions of selected census data items that were due to coverage, response, and classification adjustments are displayed in Table A.

Para garantizar que todos los subdominios para los que publica NASS se sumen a su gran total, los pesos enteros se produjeron mediante un algoritmo de calibración discreto. Esto eliminó la necesidad de redondear los valores de las celdas individuales y aseguró que los totales marginales siempre se agregaran correctamente al total general. Si un peso no estaba inicialmente en el intervalo [1,6], se recortó para que estuviera en ese intervalo. Es decir, los pesos ajustados menores de 1 se establecieron en 1, y los mayores de 6 se establecieron en 6. Los pesos no enteros restantes se redondearon secuencialmente para reducir la distancia de los totales estimados a los objetivos.

Los ajustes de calibración comenzaron con el cálculo de un índice de prioridad para cada registro. El índice de prioridad era el valor absoluto del gradiente del error relativo asociado con aumentar o disminuir el peso de un registro en uno. El registro con el índice de mayor prioridad se seleccionó como candidato para aumentar o disminuir su peso en uno para reducir la distancia acumulativa de los objetivos según lo medido por el error relativo. Si el nuevo valor producía una mejora y satisfacía las restricciones de rango, el peso se actualizaba y se asignaban nuevas prioridades. De lo contrario, se procesó el registro con el siguiente índice de mayor prioridad. Este proceso se realizó de forma iterativa hasta que se logró la convergencia. Debido a que se asumió que la recopilación de datos del censo estaba completa para fincas muy grandes y únicas, sus pesos se controlaron a 1 durante el proceso de ajuste de calibración. Para todas las otras fincas, los pesos finales del registro del censo se vieron obligados a ser un número entero en el intervalo [1, 6]. El proceso de calibración consideró todos los objetivos simultáneamente a través del índice de prioridad. Aunque la calibración rara vez pudo ajustar los pesos para que se cumplieran todos los objetivos a nivel de la isla, todos los objetivos se acercaron colectivamente a los objetivos lo más posible.

Las proporciones de los elementos de datos censales seleccionados que se debieron a la cobertura, la respuesta, y los ajustes de clasificación se muestran en la Tabla A.

DISCLOSURE REVIEW

After tabulation and review of the aggregates, a comprehensive disclosure review will be conducted. NASS is obligated to withhold, under Title 7, U.S. Code, any total that would reveal an individual's information or allow it to be closely estimated by the public. Cell suppression will be used to protect the cells that are determined to be sensitive to a disclosure of information. Farm counts are not considered sensitive and are not subject to disclosure.

Based on agency standards, a data disclosure risk is determined to be present if a particular data cell being considered for publication violates either one of two criteria. First, the threshold rule is violated if the estimated number of farms in a data cell is less than three. For example, if the estimate of the number of farms producing hogs in a region is equal to exactly one farm, NASS could not publish the regional total for hog inventory without disclosing the reporting farm's information. Second, the dominance rule fails if the distribution of the data within the cell allowed a data user to estimate any respondent's data too closely. For example, if many farmers produce hogs in a region and some of them were large enough to dominate the cell total, NASS could not publish the regional total for hog inventory without risking disclosing an individual respondent's data. In both of these situations, the data would be suppressed and a "(D)" is placed in the cell in the publication table. These data cells are referred to as primary suppressions.

Since most items will be summed to marginal totals, primary suppressions within these summation relationships are protected by ensuring that there are additional suppressions within the linear relationship that provide adequate protection for the primary. A detailed computer routine selects additional data cells for suppression to ensure all primary suppressions are properly protected in all linear relationships in all tables. These data cells are referred to as complementary suppressions. These cells are not themselves

REVISIÓN DE DIVULGACIÓN

Después de la tabulación y revisión de los agregados, se realizará una revisión exhaustiva de la divulgación. Conforme al Título 7, Código de los EE. UU., NASS está obligado a retener cualquier total que revele la información de un individuo o permita que el público lo pueda calcular. La supresión de celda se utilizará para proteger las celdas que se consideran sensibles a la divulgación de información. El número de fincas no se considera información sensible y no está sujeto a divulgación.

Según los estándares de la agencia, se determina que existe un riesgo de divulgación de datos si una celda de datos que se considera para publicación viola uno de dos criterios. Primero, se infringe la regla de umbral si el número estimado de fincas en una celda de datos es menor de tres. Por ejemplo, si la estimación del número de fincas que producen cerdos en una región es exactamente igual a una finca, NASS no podría publicar el inventario de cerdos para el total de la región sin revelar la información de la finca que informa. En segundo lugar, se infringe la regla de dominancia cuando la distribución de los datos dentro de unacelda permiten a un usuario de datos estimar los datos de cualquier encuestado con precisión. Por ejemplo, si muchos agricultores producen cerdos en una región y algunos de ellos son lo suficientemente grandes como para dominar el total de la celda, NASS no puede publicar el total regional para el inventario de cerdos sin arriesgarse a revelar los datos de un encuestado individual. En ambas situaciones, los datos se suprimirían y se colocaría una "(D)" en la celda en la tabla de publicación. Estas celdas de datos se denominan supresiones primarias.

Dado que la mayoría de los artículos se sumarán a totales marginales, las supresiones primarias dentro de estas relaciones de suma se protegen asegurando que haya supresiones adicionales dentro de la relación lineal que brinden protección adecuada para la primaria. Una rutina informática detallada selecciona celdas de datos adicionales para supresión que garantizan que todas las supresiones primarias estén protegidas adecuadamente en todas las relaciones lineales en todas las tablas. Estas celdas de datos se denominan supresiones complementarias. Estas celdas no son sensibles a una divulgación, pero se suprimen

sensitive to a disclosure, but are suppressed to protect other primary suppressions. A "(D)" is placed in the cell of the publication table to indicate a complementary suppression.

NASS analysts will review all complementary suppressions to ensure no cells are withheld that are vital to the data users. In instances where complementary suppressions are deemed critically important to the Island, analysts can request an override and a different complement can be chosen.

CENSUS QUALITY

The purpose of the census of agriculture is to account for “any place from which \$500 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To accomplish this, NASS develops a CML that contains identifying information for operations that have an indication of meeting the census definition, develops procedures to collect agricultural information from those records, establishes criteria for analyst review of the data, creates computer routines to correct or complete the requested information, and provides census estimates of the characteristics of farms and farm operators with associated measures of uncertainty.

It is not likely that either the CML includes all operations that meet the definition of a farm or that all those that do meet the definition of a farm respond to the census inquiry. The goal is to publish data with a high level of quality. The quality of a census may be measured in many ways. One of the first indicators used is a measure of the response to the census data collection as it has generally been thought that a high response rate indicates more complete coverage of the population of interest. This is a valid assumption if the enumeration list, the CML here, has complete coverage of the population of interest. In the case of the census of agriculture, the definition requiring advance knowledge of sales makes achieving a high level of coverage difficult. To ensure that the census of agriculture is as complete as possible, records are included that might not

para proteger otras supresiones primarias. Se coloca una "(D)" en la celda de la tabla de publicación para indicar una supresión complementaria.

Los analistas del NASS revisarán todas las supresiones complementarias para garantizar que no se retengan celdas que sean vitales para los usuarios de datos. En los casos en que las supresiones complementarias se consideran críticamente importantes para la Isla, los analistas pueden solicitar una anulación y se puede elegir un complemento diferente.

CALIDAD DEL CENSO

El propósito del censo de agricultura es dar cuenta de "cualquier lugar desde el cual se produjeron y vendieron \$500 o más de productos agrícolas, o normalmente se habrían vendido, durante el año del censo". Para lograr esto, NASS desarrolla la CML que contiene información de identificación para operaciones que tienen una indicación de cumplir con la definición del censo, desarrolla procedimientos para recopilar información agrícola de esos registros, establece criterios para la revisión de los datos por parte de analistas, crea rutinas informáticas para corregir o completar la información solicitada, y proporciona estimaciones del censo de las características de las fincas y los operadores de fincas con medidas de incertidumbre asociadas.

No es probable que la CML incluya todas las operaciones que cumplan con la definición de finca o que todas las que cumplan con la definición de finca respondan a la consulta del censo. El objetivo es publicar datos con un alto nivel de calidad. La calidad de un censo puede medirse de muchas maneras. Uno de los primeros indicadores utilizados es una medida de la respuesta a la recopilación de datos del censo, ya que generalmente se ha pensado que una tasa de respuesta alta indica una cobertura más completa de la población de interés. Esta es una suposición válida si la lista de enumeración, la CML, en este caso, tiene una cobertura completa de la población de interés. En el caso del censo de agricultura, la definición que requiere un conocimiento anticipado de las ventas dificulta el logro de un alto nivel de cobertura. Para garantizar que el censo de la agricultura sea lo más completo posible, se incluyen registros que podrían no cumplir con la definición de finca. Un segundo

meet the definition of a farm. A second indicator of quality then is the coverage of the farm population by the CML. Other indicators of quality relate to the accuracy and completeness of the data, and the validity of the procedures used in processing the data.

In some cases, NASS was able to produce measures of quality – such as the response rate to the data collection, the coverage of the census mail list, and the variability of the final adjusted estimates. In other cases, measures were not produced but descriptions of procedures that NASS used to reduce errors from the procedures were subsequently provided.

Census Response Rate

The response rate is one indicator of the quality of a data collection. It is generally assumed that if a response rate is close to a full participation level of 100 percent, the potential for nonresponse bias is small, although this is not always true. The response rate for the 2018 Puerto Rico Census of Agriculture CML was 29.1 percent, as compared with the 2012 Puerto Rico Census of Agriculture’s response rate of 55.5 percent.

The 2018 Puerto Rico Census of Agriculture’s response rate used the fourth response rate formula (RR4) from the American Association of Public Opinion Research’s Response Rate Standard Definitions manual:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)} (100)$$

where

C_{adj} = number of fully and partially completed records, excluding replicated records
 R = number of explicit refusals
 NC = number of non-contacted operations known to be eligible
 O = number of other types of nonrespondents
 $Replicated$ = number of replicated records
 U = number of operations of unknown eligibility

indicador de calidad es la cobertura de la población agrícola por parte de la CML. Otros indicadores de calidad se relacionan con la precisión e integridad de los datos, y la validez de los procedimientos utilizados en el procesamiento de los datos.

En algunos casos, NASS pudo producir medidas de calidad, como la tasa de respuesta a la recopilación de datos, la cobertura de la lista de correo del censo y la variabilidad de las estimaciones finales ajustadas. En otros casos, no se produjeron medidas, pero posteriormente se proporcionaron descripciones de los procedimientos que NASS utilizó para reducir los errores de los procedimientos.

Tasa de respuesta al censo

La tasa de respuesta es un indicador de la calidad de una recopilación de datos. En general, se supone que si una tasa de respuesta está cerca de un nivel de participación total del 100 por ciento, el potencial de sesgo de no respuesta es pequeño, aunque esto no siempre es cierto. La tasa de respuesta para la CML del Censo de Agricultura de Puerto Rico de 2018 fue del 29.1 por ciento, en comparación con la tasa de respuesta del Censo de Agricultura de Puerto Rico de 2012 del 55.5 por ciento.

La tasa de respuesta del Censo de Agricultura de Puerto Rico de 2018 utilizó la cuarta fórmula de tasa de respuesta (RR4) del manual de definiciones estándar de la tasa de respuesta de la Asociación Americana de Investigación de Opinión Pública:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)} (100)$$

dónde

C_{adj} = cantidad de registros completa y parcialmente completados, excluyendo registros replicados
 R = cantidad de rechazos explícitos
 NC = cantidad de operaciones no contratadas que se sabe que son elegibles
 O = cantidad de otros tipos de no encuestados
 $Replicated$ = cantidad de registros replicados
 U = número de operaciones de elegibilidad desconocida

$e(U)$ = estimated number of operations of unknown eligibility assumed to be eligible

Records were classified into the above variables based on the combination of their active status (AS) codes, in-scope status, and replication status. Active status refers to the eligibility status of records for selection on the CML.

Certain active status classifications indicated records of unknown agricultural status. These classifications included records to be removed from the CML but had data from outside sources indicating agricultural activity, new records from outside data sources, and records with FSA or CRP on operations that are not owned by the principal operator. These records were stratified (grouped) based on their probabilities of being in-scope had they responded. The estimated number of in-scope nonrespondents was calculated for the h th stratum (group) by the following formula:

$$e(U_h) = \left(\frac{C_{in-scope,h}}{C_h} \right) U_h$$

where

$e(U_h)$ = estimated number of operations of unknown eligibility assumed to be eligible in the h th group

$C_{in-scope,h}$ = the number of completed and in-scope census records in the h th group

C_h = the number of completed census records in the h th group

U_h = number of operations of unknown eligibility in the h th group

Census Coverage

As a side-product of the statistical adjustment used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census, the proportion of the adjustments due to each of those factors can be derived. The percentages of final census estimates due to adjustments for undercoverage, nonresponse, and misclassification as well as the total

$e(U)$ = se estima que el número de operaciones de elegibilidad desconocida es elegible

Los registros se clasificaron en las variables anteriores en función de la combinación de sus códigos de estado activo (AS, por sus siglas en inglés), estado de alcance y estado de replicación. El estado activo se refiere al estado de elegibilidad de los registros para la selección en la CML.

Ciertas clasificaciones de estado activo indicaron registros de estado agrícola desconocido. Estas clasificaciones incluían registros que se eliminarían de la CML, pero tenían datos de fuentes externas que indicaban actividad agrícola, nuevos registros de fuentes de datos externas, y registros con datos de FSA o CRP sobre operaciones que no son propiedad del productor principal. Estos registros se estratificaron (agruparon) en función de sus probabilidades de estar dentro del alcance si hubieran respondido. El número estimado de no respondedores dentro del alcance se calculó para el h ésimo estrato (grupo) mediante la siguiente fórmula:

$$e(U_h) = \left(\frac{C_{in-scope,h}}{C_h} \right) U_h$$

dónde

$e(U_h)$ = se estima que el número de operaciones de elegibilidad desconocida es elegible en el grupo h th

$C_{in-scope,h}$ = la cantidad de registros censales completos y dentro del alcance en el grupo h th

C_h = El número de registros censales completados en el grupo h th

U_h = Número de operaciones de elegibilidad desconocida en el grupo h th

Cobertura del censo

Como un producto secundario del ajuste estadístico utilizado para dar cuenta de la cobertura insuficiente, la falta de respuesta de las fincas en la CML, y la clasificación errónea de las respuestas al censo, se puede derivar la proporción de los ajustes debidos a cada uno de esos factores. Los porcentajes de las estimaciones finales del censo debido a ajustes por subcobertura, falta de respuesta y clasificación errónea, así como el ajuste porcentual total para los

percent adjustment for selected items are displayed in Tables A and C.

MEASURED ERRORS IN THE CENSUS PROCESS

Uncertainty is introduced into the data in compiling the CML, in NASS's data collection procedures, in data editing and processing, and in compiling the final data. Additionally, NASS uses statistical procedures to both measure errors in the various processes and in making adjustments for those errors in the final data. One example is the statistical process used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census. The basis of the undercoverage adjustment is the capture-recapture procedure that uses the ACES. The largest contributors to error in the census estimates are due to the adjustments for nonresponse, undercoverage, misclassification, and calibration.

Variability in Census Estimates due to Statistical Adjustment

In conducting the 2018 Puerto Rico Census of Agriculture, efforts were initiated to measure error associated with the adjustments for farm operations that were not on the CML, for farm operations that were on the CML but did not respond to the census report form, and for farms and nonfarms that were misclassified as nonfarms and farms, respectively, and for calibration. These error measurements were developed from the standard error of the estimates at the Island and regional levels and were expressed as coefficients of variation (CVs) at the Island and regional levels.

The standard error of an estimate is an estimate of the standard deviation of the sampling distribution of the estimator. Standard errors were computed using an approach based on a combination of group jackknife and bootstrap methodologies. To conduct the jackknifing, $k = 10$ mutually exclusive and exhaustive groups of ACES segments were formed. The groups were selected using a stratified random design so that each group reflected the survey design,

elementos seleccionados se muestran en las Tablas A y C.

ERRORES MEDIDOS EN EL PROCESO DE CENSO

Se introduce incertidumbre en los datos al compilar la CML, en los procedimientos de recopilación de datos de NASS, en la edición y procesamiento de datos, y en la compilación de los datos finales. Además, NASS utiliza procedimientos estadísticos tanto para medir errores en los diversos procesos como para realizar ajustes para esos errores en los datos finales. Un ejemplo es el proceso estadístico utilizado para dar cuenta de la cobertura insuficiente, la falta de respuesta de las fincas en la CML, y la clasificación errónea de las respuestas al censo. La base del ajuste de cobertura insuficiente es el procedimiento de captura-recaptura que utiliza el ACES. Los mayores contribuyentes al error en las estimaciones del censo se deben a los ajustes por falta de respuesta, cobertura insuficiente, clasificación errónea, y calibración.

Variabilidad en las estimaciones del censo debido al ajuste estadístico

Al realizar el Censo de Agricultura de Puerto Rico de 2018, se iniciaron esfuerzos para medir el error asociado con los ajustes para las operaciones agrícolas que no estaban en la CML, para las operaciones agrícolas que estaban en la CML pero que no respondieron al formulario censal, y para las fincas y no fincas que fueron clasificadas erróneamente como no fincas y fincas, respectivamente, y para calibración. Estas mediciones de error se desarrollaron a partir del error estándar de las estimaciones a nivel de la isla y regional y se expresaron como coeficientes de variación (CV) a nivel de la isla y regional.

El error estándar de una estimación una estimación de la desviación estándar derivada de una muestra particular usada para computar el estimador. Los errores estándar se calcularon utilizando un enfoque basado en una combinación de metodologías grupales de "jackknife" y "bootstrap". Para llevar a cabo el método de jackknife, se formaron $k = 10$ grupos mutuamente excluyentes y exhaustivos de segmentos ACES. Los grupos se seleccionaron usando un diseño aleatorio estratificado para que cada grupo reflejara el

including municipio and agricultural strata within a municipio. The weight of record i in jackknife group j is $CR_i^{(j)}$ for $j = 1, 2, \dots, k$. Based on these weights, a group jackknife estimator to estimate the variance accounts for the uncertainty associated with modeling the capture-recapture probabilities. To account for the additional uncertainty due to calibration, the weights within each jackknife group are transformed through bootstrap simulation; these transformed weights are called calibration-adjusted-jackknife weights. The full dataset, which is composed of the records of all responding farms on the CML, is calibrated as described in the Calibration section, and the final calibration-adjusted weight of record i is denoted by \hat{w}_i . For each record i in jackknife group k , the calibration-adjusted-jackknife weights of that record can be approximated as $w_i^{(j)} = a_i^{(j)} CR_i^{(j)}$ where $a_i^{(j)} \sim N(1, (\hat{w}_i - 1) / \hat{w}_i)$. The bootstrap process simulated the value of the adjustment $a_i^{(j)}$ for each record on the CML to obtain the calibration-adjusted-jackknife weights. For a given data item, such as the number of farms, the estimate $T^{(j)}$ was computed at the specified geographical level, such as Island or region, using the $(k - 1)$ groups remaining after deleting the calibration-adjusted jackknife group j . Estimates of the variance and standard error associated with the estimator T_i are then, respectively,

$$\sigma_i^2 = \frac{k-1}{k} \sum_{j=1}^k \left(T_i^{(j)} - \sum_{l=1}^k \frac{T_i^{(l)}}{k} \right)^2; \quad SE(T_i) = \sqrt{\sigma_i^2}$$

Increasing k improves the estimate of the variance but, as k increases, the observations become too sparse to reflect the survey design and to provide island-wide coverage. Ten (10) calibration-adjusted jackknife groups were used to provide standard errors for island and regional estimates. For the estimate of the number of farms with a given set of characteristics, only the CML records with those characteristics were used to obtain the overall estimate as well as the estimates from each calibration-adjusted jackknife group.

diseño de la encuesta, incluidos los estratos municipales y agrícolas dentro de un municipio. El peso del registro i en el grupo de jackknife j es $CR_i^{(j)}$ donde $j = 1, 2, \dots, k$. Basado en estos pesos, un estimador del grupo jackknife para estimar la varianza explicaría la incertidumbre asociada con el modelado de las probabilidades de captura-recaptura. Para tener en cuenta la incertidumbre adicional debido a la calibración, los pesos dentro de cada grupo jackknife se transformaron a través una simulación de bootstrap. Estos pesos transformados se denominan pesos de jackknife con ajustes de calibración. El conjunto de datos completo, que se compone de los registros de todas las fincas que responden en la CML, se calibra como se describe en la sección Calibración, y el peso final del registro ajustado por calibración i se denota por \hat{w}_i . Para cada registro i en el grupo de jackknife k , los pesos de jackknife con ajustes de calibración de ese registro se pueden aproximar como $w_i^{(j)} = a_i^{(j)} CR_i^{(j)}$ donde $a_i^{(j)} \sim N(1, (\hat{w}_i - 1) / \hat{w}_i)$. El proceso bootstrap simuló el valor del ajuste $a_i^{(j)}$ para cada registro en la CML para obtener los pesos de jackknife con ajustes de calibración. Para un elemento de datos específicos, como el número de fincas, la estimación $T^{(j)}$ se calculó en el nivel geográfico especificado, como isla o municipio, utilizando los grupos $(k - 1)$ restantes después de eliminar jackknife con ajustes de calibración grupo j . Las estimaciones de la varianza y el error estándar asociado con el estimador T_i son entonces, respectivamente,

$$\sigma_i^2 = \frac{k-1}{k} \sum_{j=1}^k \left(T_i^{(j)} - \sum_{l=1}^k \frac{T_i^{(l)}}{k} \right)^2; \quad SE(T_i) = \sqrt{\sigma_i^2}$$

Cuando se incrementa k mejora la estimación de la varianza, pero a medida que aumenta k , las observaciones se vuelven demasiado escasas para reflejar el diseño de la encuesta y para proporcionar cobertura en toda la isla. Se utilizaron diez (10) grupos de jackknife con ajustes de calibración para proporcionar errores estándar para las estimaciones regionales e insulares. Para la estimación del número de fincas con un conjunto dado de características, solo se usaron los registros de CML con esas características para obtener la estimación general, así como las estimaciones de cada grupo jackknife con ajustes de calibración.

Note that the calibrated jackknife groups are only constructed once, and different subsets of the records are used to compute estimates and standard errors for the data items.

The CV is a measure of the relative amount of error associated with the sample estimate:

$$CV_i = \frac{SE(T_i)}{T_i} 100\%$$

where $SE(T_i)$ is the standard error of the capture-recapture estimate for data item i . This relative measure allows the reliability of a range of estimates to be compared. For example, the standard error is often larger for large population estimates than for small population estimates, but the large population estimates may have a smaller CV, indicating a more reliable estimate.

Table B presents the fully adjusted estimates with the coefficient of variation for selected items.

NONMEASURED ERRORS IN THE CENSUS PROCESS

As noted in the previous section, sampling errors can be introduced from the coverage, nonresponse and misclassification adjustment procedures. This error is measurable. However, nonsampling errors are imbedded in the census process that cannot be directly measured as part of the design of the census but must be contained to ensure an accurate count. Extensive efforts were made to compile a complete and accurate mail list for the census, to elicit response to the census, to design an understandable report form with clear instructions, to minimize processing errors through the use of quality control measures, to reduce matching error associated with the capture-recapture estimation process, and to minimize error associated with identification of a respondent as a farm operation (referred to as classification error). The weight adjustment and tabulation processes recognize the presence of

Tenga en cuenta que los grupos jackknife calibrados solo se construyeron una vez, y se usaron diferentes subconjuntos de los registros para calcular las estimaciones y los errores estándar para los elementos de datos.

El CV es una medida de la cantidad relativa de error asociado con la estimación de la muestra:

$$CV_i = \frac{SE(T_i)}{T_i} 100\%$$

donde $SE(T_i)$ es el error estándar de la estimación de recuperación de captura para el elemento de datos i . Esta medida relativa permite comparar la fiabilidad de un rango de estimaciones. Por ejemplo, el error estándar es a menudo mayor para estimaciones de población grande que para estimaciones de población pequeña, pero las estimaciones de población grande pueden tener un CV más pequeño, lo que indica una estimación más confiable.

La Tabla B presenta las estimaciones totalmente ajustadas con el coeficiente de variación para los elementos seleccionados.

ERRORES NO MEDIDOS EN EL PROCESO DE CENSO

Como se señaló en la sección anterior, se pueden introducir errores de muestreo a partir de los procedimientos de ajuste de cobertura, falta de respuesta y clasificación errónea. Este error es medible. Sin embargo, los errores ajenos al muestreo están integrados en el proceso del censo que no pueden medirse directamente como parte del diseño del censo, sino que deben incluirse para garantizar un recuento preciso. Se hicieron grandes esfuerzos para compilar una lista de correo completa y precisa para el censo, para obtener una respuesta al censo, para diseñar un formulario censal comprensible con instrucciones claras, para minimizar los errores de procesamiento mediante el uso de medidas de control de calidad, para reducir los errores de correspondencia asociados con el proceso de estimación de captura-recaptura y para minimizar el error asociado con la identificación de un encuestado como una operación de finca (denominado error de clasificación). Los procesos de ajuste de peso y tabulación reconocen la presencia de errores que no son de muestreo; sin embargo, se supone que estos

nonsampling errors; however, it is assumed that these errors are small and that, in total, the net effect is zero. In other words, the positive errors cancel the negative errors.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. Steps were taken in the design and execution of the census of agriculture to reduce errors from respondent reporting. Poor instructions and ambiguous definitions lead to misreporting. Respondents may not remember accurately, may estimate responses, or may record an item in the wrong cell. To reduce reporting and recording errors, the report form was tested prior to the census using industry accepted cognitive testing procedures. Detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Processing Error

Processing of each census report form was another potential source of nonsampling error. All mail returns that included multiple reports, respondent remarks, or that were marked out of business and report forms with no reported data were sent to an analyst for verification and appropriate action. Integrity checks were performed by the imaging system and data transfer functions. Standard quality control procedures were in place that required that randomly selected batches of data keyed from image to be re-entered by a different operator to verify the work and evaluate key entry operators. All systems and programs were thoroughly tested before going on-line and were monitored throughout the processing period.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of

errores son pequeños y que, en total, el efecto neto es cero. En otras palabras, los errores positivos cancelan los errores negativos.

Error de encuestado y enumerador

Las respuestas incorrectas o incompletas al formulario censal o a las preguntas formuladas por un enumerador pueden introducir errores en los datos del censo. Se tomaron medidas en el diseño y la ejecución del censo de agricultura para reducir estos errores. Las instrucciones inadecuadas y las definiciones ambiguas conducen a informes erróneos. Los encuestados pueden no recordar con precisión, pueden estimar las respuestas o pueden escribir una respuesta en el lugar incorrecto. Para reducir los errores de respuesta y registro, el formulario se probó antes del censo utilizando procedimientos de prueba cognitiva aceptados por la industria. Se proporcionaron instrucciones detalladas para completar el formulario a cada encuestado. Las preguntas fueron formuladas de la manera más clara posible en base a pruebas previas del formulario. Además, el complejo sistema de edición e imputación verificó la integridad y consistencia de las respuestas de cada encuestado.

Error de proceso

El procesamiento de cada formulario censal fue otra fuente potencial de errores muestrales. Todas las devoluciones de correo que incluían múltiples informes, comentarios de los encuestados, o que se marcaron fuera de negocio y los formularios sin datos informados se enviaron a un analista para su verificación y la acción adecuada. Los controles de integridad fueron realizados por el sistema de imágenes y las funciones de transferencia de datos. Se implementaron procedimientos estándar de control de calidad que requerían que grupos diferentes de datos seleccionados al azar de la imagen fueran reingresados por un operador diferente para verificar el trabajo y evaluar los operadores clave de entrada. Todos los sistemas y programas se probaron exhaustivamente antes de conectarse y se monitorearon durante todo el período de procesamiento.

El desarrollo de métodos de procesamiento precisos se complica por la compleja estructura de la agricultura. Entre las complejidades se encuentran los muchos lugares a incluir, la variedad de arreglos bajo los cuales

arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

Item Nonresponse

All item nonresponse actions provide another opportunity to introduce measurement errors. Regardless of whether it was previously reported data, administrative data, the nearest neighbor algorithm, the fully conditional specification method, or manually imputed by an analyst, some risk exists that the imputed value does not equal the actual value. Previously reported and administrative data were used only when they related to the census reference period. A new nearest neighbor was randomly selected for each incident to eliminate the chance of a consistent bias.

Record Matching Error

The process of building and expanding the CML involves finding new list sources and checking for names not on the list. An automated processing system compared each new name to the existing CML names and "linked" like records for the purpose of preventing duplication. New names with strong links to a CML name were discarded and those with no links were added as potential farms. Names with weak links, possible matches, were reviewed by staff to determine whether the new name should be added. Despite this thorough review, some new names may have been erroneously added or deleted. Additions could contribute to duplication (overcoverage) whereas deletions could contribute to undercoverage. As a result, some

se operan las fincas, los cambios continuos en la relación de los agricultores con la finca operada, el vencimiento/inicio o la renovación de los arrendamientos, el problema de obtener una lista completa de las operaciones agrícolas, la dificultad de contactar e identificar algunos tipos de relaciones entre contratante / contratista, la ausencia del agricultor de la finca durante el período de recopilación de datos y la opinión del agricultor de que parte o la totalidad de la operación no califica y no debe ser incluida en el censo. Durante la recopilación de datos y el procesamiento del censo, todas las fincas se sometieron a una serie de controles de calidad para garantizar que los resultados fueran lo más precisos posible.

Partidas sin respuesta

Todas las acciones de no respuesta a nivel de partidas brindan otra oportunidad para introducir errores de medición. Independientemente de si fueron datos previamente informados, datos administrativos, el algoritmo vecino más cercano, el método de especificación totalmente condicional, o imputado manualmente por un analista, existe algún riesgo de que el valor imputado no sea igual al valor real. Los datos administrativos y de informes anteriores solo se utilizaron cuando se relacionaban con el período de referencia del censo. Se seleccionó al azar un nuevo vecino más cercano para cada incidente para eliminando así la posibilidad de un sesgo constante.

Error de Fusión o Enlace de Reportes

El proceso de construir y expandir la CML implica encontrar nuevas listas y buscar nombres que no estén en la lista de NASS. Un sistema de procesamiento automatizado comparó cada nuevo nombre con los nombres existentes en la CML y los registros similares "vinculados" con el fin de evitar la duplicación. Se descartaron nuevos nombres con enlaces fuertes a un nombre en la CML y aquellos sin enlaces se agregaron como fincas potenciales. Los nombres con enlaces débiles, posibles pareos, fueron revisados por el personal para determinar si se debe agregar el nuevo nombre a la CML. A pesar de esta revisión exhaustiva, algunos nombres nuevos pueden haberse agregado o eliminado por error. Las inclusiones podrían contribuir a la duplicación (sobrecobertura) mientras que las eliminaciones podrían contribuir a la subcobertura. Como resultado, algunos nombres recibieron más de

names received more than one report form, and some farm operators did not receive a report form.

Another opportunity for error came when comparing Agricultural Coverage Evaluation Survey (ACES) tract operator names to the CML. Area operators whose names were not found on the CML were part of the measure of list incompleteness, or NML. Mistakes in determining overlap status resulted in overcounts (including a tract whose operator was on the CML) or undercounts (excluding a tract whose operator was not on the CML). All tracts determined to not be on the list were checked to eliminate, or at least minimize, any error. In order to attempt to identify duplication, all respondents who received multiple report forms were instructed to complete one form and return all other forms so duplication could be removed.

Records in the 2018 ACES were matched to the 2018 census using probabilistic record linkage. The uncertainty associated with this estimate, with the exception of model uncertainty, was accounted for, but errors not found through this process were not.

un formulario, y algunos operadores de fincas no recibieron un formulario.

Otra oportunidad de error surgió al comparar los nombres de los agricultores de tractos agrícolas en la Encuesta de Evaluación de la Cobertura Agrícola (ACES) con la CML. Los agricultores en la muestra de área cuyos nombres no se encontraron en la CML formaban parte de la medida de cuan incompleta es la lista o NML. Los errores en la determinación del estado de superposición dieron como resultado un conteo excesivo (incluido un tracto cuyo operador estaba en la CML) o un conteo bajo (excluyendo un tracto cuyo operador no estaba en la CML). Se verificaron todos los tractos que se determinó que no estaban en la lista para eliminar, o al menos minimizar, cualquier error. Con el fin de intentar identificar la duplicación, se ordenó a todos los encuestados que recibieron múltiples formularios censales que completaran un solo formulario y devolvieran todos los demás formularios para poder eliminar la duplicación.

Los registros en el ACES de 2018 se combinaron con el censo de 2018 utilizando el enlace de registros probabilísticos. La incertidumbre asociada con esta estimación, con la excepción de la incertidumbre del modelo, se tuvo en cuenta, pero los errores no encontrados a través de este proceso no lo fueron.

Table A. Summary of Puerto Rico Coverage, Nonresponse, and Misclassification Adjustments: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Farms number	8,230	1,160	71.4	20.8	41.3	9.2
Land in farms cuerdas	487,775	73,912	112.5	29.5	69.4	13.7
Farms by size:						
Less than 10 cuerdas farms	2,213	340	60.5	19.3	33.1	8.1
..... cuerdas	9,915	1,600	59.5	19.2	32.2	8.1
10 to 19 cuerdas farms	1,853	353	61.9	19.5	34.1	8.2
..... cuerdas	25,747	5,168	62.4	19.7	34.5	8.3
20 to 49 cuerdas farms	1,950	302	66.2	19.8	37.7	8.7
..... cuerdas	59,363	10,192	66.8	19.7	38.4	8.7
50 to 99 cuerdas farms	952	146	74.9	20.5	45.0	9.4
..... cuerdas	64,475	10,744	76.1	20.6	45.9	9.5
100 to 174 cuerdas farms	579	158	86.6	21.5	54.6	10.5
..... cuerdas	75,996	20,403	87.5	21.6	55.3	10.6
175 to 259 cuerdas farms	330	79	103.9	25.1	66.5	12.3
..... cuerdas	69,677	16,687	103.1	24.9	66.0	12.2
260 cuerdas or more farms	353	81	157.3	39.3	99.6	18.5
..... cuerdas	182,603	33,817	169.6	44.3	105.0	20.3
Irrigation:						
Land irrigated farms	706	75	85.7	21.0	53.8	10.8
..... cuerdas	26,933	4,290	107.7	25.7	68.6	13.4
..... water (acre-feet)	17,449	5,049	92.7	27.0	52.4	13.2
Public system farms	159	25	69.2	19.6	39.8	9.7
..... cuerdas	11,754	5,013	130.3	35.3	77.2	17.8
Private system farms	567	81	88.1	21.1	56.0	11.0
..... cuerdas	15,178	2,531	88.9	20.0	58.3	10.6
Market value of agricultural products sold (see text) dollars	485,053,483	73,179,040	76.8	19.4	48.1	9.4
Farms by value of sales:						
Less than \$1,000 (see text) farms	2,885	465	66.1	22.9	34.7	8.5
..... dollars	441,629	81,563	59.9	18.2	33.5	8.2
\$1,000 to \$2,499 farms	814	112	60.5	16.9	35.4	8.2
..... dollars	1,348,486	158,875	60.8	17.0	35.6	8.2
\$2,500 to \$4,999 farms	778	128	63.5	17.5	37.4	8.5
..... dollars	2,805,501	528,560	63.4	17.5	37.4	8.5
\$5,000 to \$7,499 farms	621	158	66.3	17.7	40.0	8.6
..... dollars	3,785,343	998,808	66.4	17.7	40.1	8.6
\$7,500 to \$9,999 farms	403	99	69.1	17.8	42.5	8.8
..... dollars	3,441,390	829,808	69.3	17.8	42.6	8.8
\$10,000 to \$19,999 farms	781	164	66.6	18.2	39.5	8.9
..... dollars	10,989,529	2,429,486	66.6	18.2	39.6	8.9
\$20,000 to \$24,999 farms	229	73	69.9	19.0	41.7	9.2
..... dollars	5,127,178	1,672,670	70.0	19.0	41.7	9.2
\$25,000 to \$29,999 farms	134	64	72.1	19.9	42.7	9.6
..... dollars	3,615,508	1,703,945	72.2	20.0	42.7	9.6
\$30,000 to \$39,999 farms	285	80	72.0	19.2	43.4	9.4
..... dollars	9,820,518	2,882,479	72.1	19.2	43.4	9.5
\$40,000 to \$49,999 farms	176	50	77.8	20.9	46.8	10.1
..... dollars	7,821,304	2,274,894	77.7	20.9	46.7	10.1
\$50,000 to \$59,999 farms	127	48	65.0	19.5	36.4	9.1
..... dollars	6,927,837	2,623,341	64.8	19.5	36.2	9.1
\$60,000 or more farms	997	200	86.8	22.0	54.2	10.6
..... dollars	428,929,260	66,705,419	65.9	16.6	41.3	8.0
Legal status for tax purposes (see text):						
Individual or family farms	6,886	952	68.2	20.4	38.9	8.8
..... cuerdas	309,497	47,650	98.3	26.9	59.3	12.1
Partnership farms	77	28	81.0	22.1	48.8	10.1
..... cuerdas	7,799	3,083	94.1	25.0	56.7	12.5
Corporation farms	1,147	208	87.5	22.9	53.7	10.9
..... cuerdas	154,869	34,372	139.0	34.5	88.0	16.5
Other farms	120	48	84.7	21.1	53.0	10.6
..... cuerdas	15,610	10,390	127.6	29.7	82.3	15.6
Tenure:						
Full owners farms	5,474	695	67.6	20.9	37.8	8.9
..... cuerdas	221,501	41,362	116.2	30.0	72.0	14.2
Part owners farms	948	336	83.7	20.5	53.1	10.1
..... cuerdas	108,711	33,805	112.4	27.5	71.5	13.4
Tenants farms	1,808	294	75.9	20.9	45.5	9.6
..... cuerdas	157,563	20,984	107.1	30.0	64.1	13.1
Principal operator characteristics by -						
Sex of operators (see text):						
Male farms	7,286	1,129	71.9	20.8	41.9	9.2
Female farms	944	181	67.3	21.2	37.2	8.9
Primary occupation:						
Farming operators	4,252	598	73.5	20.6	43.4	9.5
Other operators	3,978	607	68.4	21.0	38.7	8.8
Hispanic origin:						
Of Hispanic or Latino origin farms	8,155	1,159	71.4	20.8	41.4	9.2
Not of Hispanic or Latino origin farms	75	44	70.3	22.6	38.5	9.2
Race:						
Black or African American farms	589	109	67.9	22.0	37.1	8.8
White farms	7,486	1,073	71.3	21.8	40.6	9.0
Other farms	65	45	65.9	23.7	33.5	8.7
More than one race reported farms	90	36	70.6	19.8	41.5	9.3
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:						
Never served in the military operators	7,364	1,121	71.1	20.6	41.3	9.2
Only on active duty for training in the Reserves or National Guard operators	190	85	70.9	22.0	39.8	9.0

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Table A. Summary of Puerto Rico Coverage, Nonresponse, and Misclassification Adjustments: 2018 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Principal operator characteristics by - Con.						
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard: - Con.						
Now on active duty .....operators	16	(H)	75.0	16.4	49.8	8.8
On active duty in the past, but not now .....operators	660	78	73.8	22.9	41.3	9.5
Age group:						
Under 25 years .....farms	32	(H)	75.5	17.9	48.2	9.4
25 to 34 years .....farms	294	68	68.2	19.8	39.2	9.1
35 to 44 years .....farms	818	167	68.1	18.8	40.6	8.7
45 to 54 years .....farms	1,468	266	74.6	20.9	44.3	9.4
55 to 64 years .....farms	2,212	312	69.7	20.9	39.6	9.1
65 years and over .....farms	3,406	514	72.1	21.4	41.4	9.3
Livestock and poultry inventory:						
Cattle and calves .....farms	2,849	715	95.4	21.4	63.3	10.7
number	234,250	60,449	122.9	28.2	81.0	13.7
Hogs and pigs .....farms	464	169	83.9	18.2	56.4	9.3
number	45,710	30,558	91.5	19.1	62.3	10.1
Horses .....farms	487	250	88.6	19.6	58.9	10.0
number	4,345	4,098	86.9	20.8	56.2	9.9
Sheep .....farms	316	171	82.9	18.7	55.0	9.3
number	11,185	6,490	85.5	17.8	58.2	9.4
Goats .....farms	283	186	78.7	18.8	51.1	8.8
number	3,641	2,151	77.4	20.1	48.5	8.8
Rabbits .....farms	104	97	78.6	18.5	51.1	9.0
number	30,963	(H)	75.1	15.0	51.9	8.2
Laying hens .....farms	290	117	77.1	18.4	49.9	8.8
number	290,879	179,566	156.9	31.5	108.5	17.0
Broilers and other chickens for meat production .....farms	95	49	93.8	21.9	61.4	10.6
number	8,311,619	(H)	72.9	19.9	44.6	8.4
Fighting cocks .....farms	181	148	71.6	18.2	45.3	8.2
number	11,380	(H)	71.4	17.7	45.8	8.0
Crops Harvested:						
Coffee grown in the shade .....farms	818	98	51.7	18.5	25.2	8.0
cuerdas	3,804	536	54.9	19.2	27.0	8.8
Coffee grown without shade .....farms	1,627	135	52.6	18.7	25.9	8.1
cuerdas	9,479	1,589	62.9	20.7	32.6	9.6
Pineapples .....farms	131	33	53.3	19.7	25.2	8.4
cuerdas	652	219	66.7	24.9	30.9	10.9
Plantains .....farms	2,035	182	55.0	18.7	27.9	8.4
cuerdas	10,624	1,401	60.5	20.6	30.5	9.4
Bananas .....farms	1,157	159	53.0	18.5	26.3	8.2
cuerdas	5,207	535	63.0	22.1	30.7	10.1

Table B. Reliability Estimates of Puerto Rico Totals: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coefficient of variation (percent)
Farms number	8,230	14.1
Land in farms cuerdas	487,775	15.2
Farms by size:		
Less than 10 cuerdas farms	2,213	15.4
..... cuerdas	9,915	16.1
10 to 19 cuerdas farms	1,853	19.1
..... cuerdas	25,747	20.1
20 to 49 cuerdas farms	1,950	15.5
..... cuerdas	59,363	17.2
50 to 99 cuerdas farms	952	15.3
..... cuerdas	64,475	16.7
100 to 174 cuerdas farms	579	27.4
..... cuerdas	75,996	26.8
175 to 259 cuerdas farms	330	24.0
..... cuerdas	69,677	23.9
260 cuerdas or more farms	353	23.0
..... cuerdas	182,603	18.5
Irrigation:		
Land irrigated farms	706	10.7
..... cuerdas	26,933	15.9
..... water (acre-feet)	17,449	28.9
Public system farms	159	15.6
..... cuerdas	11,754	42.6
Private system farms	567	14.4
..... cuerdas	15,178	16.7
Market value of agricultural products sold (see text) dollars	485,053,483	15.1
Farms by value of sales:		
Less than \$1,000 (see text) farms	2,885	16.1
..... dollars	441,629	18.5
\$1,000 to \$2,499 farms	814	13.8
..... dollars	1,348,486	11.8
\$2,500 to \$4,999 farms	778	16.5
..... dollars	2,805,501	18.8
\$5,000 to \$7,499 farms	621	25.4
..... dollars	3,785,343	26.4
\$7,500 to \$9,999 farms	403	24.6
..... dollars	3,441,390	24.1
\$10,000 to \$19,999 farms	781	21.0
..... dollars	10,989,529	22.1
\$20,000 to \$24,999 farms	229	32.0
..... dollars	5,127,178	32.6
\$25,000 to \$29,999 farms	134	47.7
..... dollars	3,615,508	47.1
\$30,000 to \$39,999 farms	285	27.9
..... dollars	9,820,518	29.4
\$40,000 to \$49,999 farms	176	28.5
..... dollars	7,821,304	29.1
\$50,000 to 59,999 farms	127	38.0
..... dollars	6,927,837	37.9
\$60,000 or more farms	997	20.1
..... dollars	428,929,260	15.6
Legal status for tax purposes (see text):		
Individual or family farms	6,886	13.8
..... cuerdas	309,497	15.4
Partnership farms	77	36.0
..... cuerdas	7,799	39.5
Corporation farms	1,147	18.2
..... cuerdas	154,869	22.2
Other farms	120	40.2
..... cuerdas	15,610	66.6
Tenure:		
Full owners farms	5,474	12.7
..... cuerdas	221,501	18.7
Part owners farms	948	35.4
..... cuerdas	108,711	31.1
Tenants farms	1,808	16.3
..... cuerdas	157,563	13.3
Principal operator characteristics by -		
Sex of operators (see text):		
Male farms	7,286	15.5
Female farms	944	19.2
Primary occupation:		
Farming operators	4,252	14.1
Other operators	3,978	15.2
Hispanic origin:		
Of Hispanic or Latino origin farms	8,155	14.2
Not of Hispanic or Latino origin farms	75	59.3
Race:		
Black or African American farms	589	18.5
White farms	7,486	14.3
Other farms	65	69.0
More than one race reported farms	90	40.4
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard:		
Never served in the military operators	7,364	15.2
Only on active duty for training in the Reserves or National Guard operators	190	44.8

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Table B. Reliability Estimates of Puerto Rico Totals: 2018 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coefficient of variation (percent)
Principal operator characteristics by - Con.		
Served on active duty in the U.S. Armed Forces, Reserves, or National Guard: - Con.		
Now on active duty operators	16	(H)
On active duty in the past, but not now operators	660	11.9
Age group:		
Under 25 years farms	32	(H)
25 to 34 years farms	294	23.1
35 to 44 years farms	818	20.5
45 to 54 years farms	1,468	18.1
55 to 64 years farms	2,212	14.1
65 years and over farms	3,406	15.1
Livestock and poultry inventory:		
Cattle and calves farms	2,849	25.1
number	234,250	25.8
Hogs and pigs farms	464	36.3
number	45,710	66.9
Horses farms	487	51.3
number	4,345	94.3
Sheep farms	316	54.2
number	11,185	58.0
Goats farms	283	65.8
number	3,641	59.1
Rabbits farms	104	93.1
number	30,963	(H)
Laying hens farms	290	40.4
number	290,879	61.7
Broilers and other chickens for meat production farms	95	51.9
number	8,311,619	(H)
Fighting cocks farms	181	82.0
number	11,380	(H)
Crops Harvested:		
Coffee grown in the shade farms	818	12.0
cuerdas	3,804	14.1
Coffee grown without shade farms	1,627	8.3
cuerdas	9,479	16.8
Pineapples farms	131	25.3
cuerdas	652	33.6
Plantains farms	2,035	8.9
cuerdas	10,624	13.2
Bananas farms	1,157	13.8
cuerdas	5,207	10.3

Table C. Summary of Coverage, Nonresponse, and Misclassification by Region: 2018

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER)						
Puerto Rico Total						
Puerto Rico	8,230	1,160	71.4	20.8	41.3	9.2
Regions						
Region 1 - Utuado	1,553	232	57.4	19.7	29.4	8.2
Region 2 - Arecibo	933	264	89.9	21.0	58.6	10.3
Region 3 - Mayagüez	751	134	73.3	20.6	43.4	9.2
Region 4 - Ponce	679	195	68.6	21.9	37.6	9.1
Region 5 - Caguas	1,157	230	76.5	21.1	45.9	9.5
Region 6 - Naranjito	840	166	70.1	19.9	41.2	9.1
Region 7 - Lares	1,362	142	63.7	21.1	33.7	8.8
Region 8 - San Germán	955	146	75.7	21.5	44.9	9.4
LAND IN FARMS (ACRES)						
Puerto Rico Total						
Puerto Rico	487,775	73,912	112.5	29.5	69.4	13.7
Regions						
Region 1 - Utuado	39,764	10,135	67.5	20.6	37.6	9.3
Region 2 - Arecibo	74,177	20,685	116.9	25.7	78.0	13.1
Region 3 - Mayagüez	49,370	13,337	98.1	24.6	61.6	11.9
Region 4 - Ponce	50,156	14,882	85.3	26.3	47.4	11.6
Region 5 - Caguas	103,190	25,125	117.9	35.6	68.0	14.4
Region 6 - Naranjito	38,038	8,445	103.3	25.4	65.4	12.5
Region 7 - Lares	43,142	6,843	94.6	26.2	56.2	12.2
Region 8 - San Germán	89,939	13,237	140.6	36.0	87.6	17.1
SALES (DOLLARS)						
Puerto Rico Total						
Puerto Rico	485,053,483	73,179,040	76.8	19.4	48.1	9.4
Regions						
Region 1 - Utuado	14,632,284	4,414,865	71.6	18.7	43.5	9.4
Region 2 - Arecibo	139,069,131	36,213,020	48.0	10.2	32.5	5.3
Region 3 - Mayagüez	39,401,368	9,509,693	101.6	23.0	67.1	11.6
Region 4 - Ponce	120,026,495	16,581,766	60.2	24.3	25.6	10.2
Region 5 - Caguas	53,349,401	6,762,945	132.4	42.9	72.8	16.7
Region 6 - Naranjito	45,320,099	9,280,301	134.4	31.8	86.3	16.3
Region 7 - Lares	34,204,333	13,213,366	76.2	17.3	50.0	8.9
Region 8 - San Germán	39,050,372	13,576,118	109.3	31.5	63.3	14.5

Appendix B. General Explanation and Report Form

DEVELOPMENT OF THE CENSUS REPORT FORM

Prior to each agriculture census, the content of all census report forms is reviewed to eliminate inquiries no longer needed and to identify new items necessary to meet user needs, so that published data better describes the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, and other users. Each user is asked to identify and justify its specific data needs.

The report form for the 2018 Census of Agriculture for Puerto Rico was prepared by NASS, in cooperation with an inter-agency working group that include members of the Puerto Rico Institute of Statistics, the Planning Board, the Puerto Rico Department of Agriculture, the College of Agricultural Sciences at the University of Puerto Rico, Mayaguez Campus (RUM), the Extension Service, and other data users. While similar to the report form used in 2012, changes were made to reflect changes in Puerto Rico's agriculture, to make the report form more similar in scope to the US report form and to make it easier to complete. A sample copy of the report form and the instruction sheet are included in this appendix.

DATA CHANGES

Following are descriptions of the report form changes.

Added items include:

Apéndice B. Explicación General y Formularios

DESARROLLO DEL FORMULARIO CENSAL

Antes de cada censo agrícola, se revisa el contenido del formulario censal para eliminar aquellas preguntas innecesarias e identificar nuevas partidas que satisfagan las necesidades de los usuarios, e incluir preguntas que describan mejor la situación agrícola en la nación. Se pidió a las organizaciones agrícolas, colegios y universidades, agencias federales y estatales, departamentos de agricultura de los estados, negocios agrícolas y demás usuarios que presentaran sus necesidades de datos. A cada usuario se le solicitó que identificara y justificara su petición

El formulario para el Censo de Agricultura de Puerto Rico de 2018 fue preparado por NASS, en cooperación con el comité interagencial integrado por miembros del Instituto de Estadística de Puerto Rico, la Junta de Planificación, el Departamento de Agricultura de Puerto Rico, el Colegio de Ciencias Agrícolas de la Universidad de Puerto Rico, Recinto Universitario de Mayagüez (RUM), el Servicio de Extensión Agrícola y otras entidades agrícolas. Aunque similar al formulario utilizado en el 2012, algunos cambios fueron necesarios para reflejar los cambios en la agricultura de Puerto Rico, mantener comparabilidad con el formulario usado en los EE. UU. y para facilitar la forma de completarlo. En este apéndice se incluyen copias del formulario (en español y en inglés), y la hoja de instrucciones.

CAMBIOS DE DATOS

Las siguientes son descripciones de los cambios al formulario censal.

Las partidas añadidas incluyen:

- Section 1, “Cuerdas in 2018”, Items 2 and 3 – Examples of type of land to the include and exclude listings.
- Section 2, “Land Use.”, Item 5a, Land located on an Agricultural Reserve.
- “Section 3, “Irrigation.”, “Oxidation ponds” as a response option to item 5a.
- “Section 4, “Field Crops,” “corn for seed,” “cotton for seed,” “rice seeds,” “sugarcane for sugar,” “sunflower seeds,” and “wheat for grain or seed”.
- Section 6, “Hay and Forage Crops,” “Maralfalfa Dry Hay” to the crops list, and a column to report the pounds of hay and forage crops used or to be used on the operation for feed or seed.
- “Section 7, “Nursery, Greenhouse, Floriculture, Sod, and Tree Seedlings,” “Ornamental Tree Seedlings” to the crops list
- Section 8, “Vegetables and Melons,” “Coriander and spiny coriander” to the crops list.
- “Section 9, “Hydroponic Crops,” “Coriander and spiny coriander” to the crops list.
- “Section 10, “Fruits,” “Breadfruit” to the crops list.
- Section 17, “Organic Agriculture,” Questions to report cuerdas used for organic production, cuerdas from which organic crops were harvested, and cuerdas dedicated for organic pastureland.
- Section 21, “Production Expenses,” Item 18 to report depreciation expenses for all capital assets.
- Section 25, “Practices,” Item 1f to report use of agroecological or permaculture practices.
- Sección 1, “Cuerdas en el 2018”, Partidas 2 y 3: ejemplos de tipo de terreno en los listados de incluir y excluir.
- Sección 2, “Uso de terreno”, Partida 5a, Terreno ubicado en una Reserva Agrícola.
- Sección 3, “Riego”, “Charca de oxidación” como una opción de respuesta a la partida 5a.
- Sección 4, “Granos, Legumbres y Caña de Azúcar”, “producción de semillas de maíz”, “semillas de algodón”, “semillas de arroz”, “caña de azúcar para azúcar”, “semillas de girasol” y “trigo para grano o semilla”.
- Sección 6, “Heno y Cosechas de Forraje”, “Heno seco de maralfalfa” a la lista de cultivos, y una columna para reportar las libras de heno y cultivos forrajeros utilizados o que se utilizarán en la operación para alimento o semilla.
- Sección 7, " Plantas Ornamentales, Flores, Gramas, Semillas y Arbolitos ", " Arbolitos y arbustos ornamentales " a la lista de cultivos.
- Sección 8, “Hortalizas y melones”, “Recao y cilantrillo” a la lista de cultivos.
- Sección 9, " Siembras hidropónicas ", " Recao y cilantrillo “a la lista de cultivos.
- Sección 10, " Frutas ", " Panapén (Pana o Mapén) " a la lista de cultivos.
- Sección 17, “Agricultura orgánica”, preguntas para reportar las cuerdas utilizadas para la producción orgánica, las cuerdas de las que se cosecharon cultivos orgánicos y las cuerdas dedicadas a pastos orgánicos.
- Sección 21, “Gastos de producción,” Partida 18 para reportar los gastos de depreciación para todos los activos de capital.
- Sección 25, “Prácticas”, partida 1f para reportar el uso de prácticas agroecológicas o de permacultura.

- Section 26, “Food Marketing Practices,” to report sales of edible commodities directly sold for human consumption.
- Section 29, “Personal Characteristics,” Item 2e – Highest level of education attained by the operator, added “Technical or Vocational School” as a response option.
- Section 29, “Personal Characteristics,” added Item 2l to report military service.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note “see text” also are explained. Report form section number references refer to the Puerto Rico Census of Agriculture report form, 18-A101(PR). Many of the definitions and explanations are the same as those used in earlier censuses.

Agricultural chemicals used. Data include the usage and costs of agricultural chemicals used on the farm during the census year; the cost of application was excluded. Application costs were included with expenses for machine hire and custom work.

All other expenses. Includes any expenses related to the operation of the farm which are not individually listed, such as rent, taxes, and insurance.

Aquaculture, above ground tanks. Data are for tanks situated above ground and used for raising fish or other aquaculture products.

Aquaculture, In-ground ponds. Data are for natural or manmade ponds used for raising fish or other aquaculture products.

Crops. The names of the principal crops were preprinted on the report form and space was

- Sección 26, “Prácticas de mercadeo de alimentos”, para reportar las ventas de productos comestibles vendidos directamente para el consumo humano.
- La Sección 29, “Características personales”, Partida 2e – Nivel más alto de educación alcanzado por el operador, se añadió “Escuela técnica o vocacional” como una opción al listado de respuestas.
- La Sección 29, “Características del agricultor”, se añadió la partida 2l para reportar el servicio militar.

DEFINICIONES Y EXPLICACIONES

Las siguientes definiciones y explicaciones proporcionan una descripción detallada de términos y frases específicas utilizadas en esta publicación. También se explican las partidas en las tablas que llevan la nota "see text". Las referencias del número de sección del formulario se refieren al formulario del Censo de Agricultura de Puerto Rico, 18-A101(PR). Muchas de las definiciones y explicaciones son las mismas que las utilizadas en censos anteriores.

Productos químicos agrícolas utilizados. Los datos incluyen el uso y los costos de los productos químicos agrícolas utilizados en la finca durante el año del censo; el costo de la aplicación se excluyó. Los costos de aplicación se incluyeron con los gastos de alquiler de máquinas y trabajos por contrato.

Todo otro gasto. Incluye todos los gastos relacionados con la operación de la finca que no se han listado individualmente, como el alquiler, los impuestos y el seguro.

Acuicultura, tanques o piscinas sobre el terreno. Los datos corresponden a los tanques o piscinas situados por encima del suelo y utilizados para criar peces u otros productos de la acuicultura.

Acuicultura, charcas o lagunas. Los datos corresponden a las charcas o lagunas en el suelo utilizadas para criar peces u otros productos de la acuicultura.

Cosechas. Los nombres de las cosechas principales fueron impresos en el formulario censal con

operator, these items were imputed for that record using information from a similar record in the same area. See "Imputing Data" in Appendix A.

Hired workers, agregados, and sharecroppers.

This refers to the number of hired workers employed on the farm during the census year and to the number of agregado and sharecropper families living on the farm December 31, 2018. Data were also obtained on labor costs. Employees of labor contractors and contract labor were excluded.

An agregado is a member of a family who lives on a farm not operated by a family member. An agregado may or may not be an employee of the farm operator and may or may not produce agricultural products. An agregado may own, rent, or use rent free the house in which he/she lives. The land operated by, livestock belonging to, and the products marketed by an agregado family were to be included with those of the farm operator in charge of the place.

A sharecropper (aparcerero) is a person who works land under a definite arrangement with a farm operator, receiving a part of the crops, livestock, or livestock products in return for his/her labor and other contributions. Since it is possible for the same person to work as a sharecropper on more than one farm, census figures may overstate the number. Likewise, a person might live as an agregado on one farm and work as a sharecropper on another and, therefore, be counted as both. Land, crops, and livestock involved in such share arrangements were included with those of the farm operator in charge of the place.

Hydroponic crops. The data provided for hydroponic crops are included with data for those same crops listed in the crop tables. As an example, the number farms harvesting tomatoes in Table 15 includes all farms harvesting tomatoes regardless of the method of cultivation.

fincas, como por ejemplo, el lugar de residencia del operador, estas partidas fueron imputadas utilizando información de un formulario similar en la misma área. Ver "Imputación de Datos" en el Apéndice A.

Trabajadores contratados, agregados y aparceros.

Esta partida se refiere al número de trabajadores remunerados empleados en la finca durante el año del censo y al número de familias de agregados y aparceros que vivían en la finca al 31 de diciembre de 2018. Además, se obtuvieron datos sobre los costos laborales. Se excluyó a empleados de contratistas de trabajo y mano de obra contratada.

Un agregado es un miembro de una familia que vive en una finca que no es manejada por ningún miembro de la familia. Un agregado puede o no ser un empleado del operador de la finca y puede o no producir producto agrícola alguno. Un agregado puede ser propietario, alquilar o utilizar gratuitamente la casa en donde vive. El terreno manejado, los animales pertenecientes a, y los productos vendidos por el agregado deben incluirse juntos con los del operador de la finca que estaba encargado del lugar.

Un aparcerero es una persona que trabaja el terreno bajo un acuerdo definido con el operador de la finca, recibiendo parte de la cosecha, animales, o sus productos derivados, como pago por su mano de obra y otras aportaciones. Puede ser posible que la misma persona trabaje como aparcerero en más de una finca y las cifras del censo pueden ser sobreestimadas. Del mismo modo, una persona puede vivir como un agregado en una finca y trabajar como aparcerero en otra y, por lo tanto, se puede contar como ambos. Terrenos, cosechas y animales de fincas envueltos en tal convenio se incluyeron con los del operador de la finca encargado del lugar.

Cultivos hidropónicos. Los datos provistos para cultivos hidropónicos se incluyen con los datos para esos mismos cultivos en las tablas de los cultivos. Como ejemplo, el número de fincas que cosechan tomates en la Tabla 15 incluye todas las fincas que cosechan tomates, independientemente del método de cultivo.

Land area. The approximate land area of Puerto Rico is 2.3 million cuerdas. A cuerda is equivalent to 0.9712 of an acre or 0.3930 of a hectare. A centesimo is one-hundredth of a cuerda.

Land in farms. The area designated as land in farms consists primarily of agricultural land used for crops, pasture, and grazing. It also includes woodland and wasteland not harvested or used for pasture or grazing, provided it was part of the farm operator's total operation. Woodland or wasteland held for nonagricultural purposes was excluded. Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others.

Land owned (full and part owners). This includes all land that the operator and spouse owned, or both held under title, purchase contract or mortgage, or as heir or trustee of an undivided estate at the time of the enumeration.

Land rented from others (tenants). This includes all land that the operator rented or leased from others or used rent free.

Land rented to others. This includes all land rented or leased to others for cash or a share of the crops or livestock, and land rented from others and then subleased to others.

Land in two or more municipios. An individual farm was counted in only one municipio even if the land was located in two or more municipios. The land in each farm was tabulated as being in the operator's principal municipio. The principal municipio was defined as the one where the largest value of the agricultural products was raised or produced. It was usually, but not always, where the operator reported all or the largest part of the total land.

Área de terrenos. El área aproximada de la isla de Puerto Rico es de 2.3 millones de cuerdas. Una cuerda equivale a 0.9712 de un acre o 0.3930 de una hectárea. Un centésimo es la centésima parte de una cuerda.

Terrenos en fincas. El área designada como "Terrenos en fincas" consiste primordialmente de terrenos agrícola utilizados para siembras, pasto, o pastoreo. Además, incluye montes o terrenos baldíos que no se están cultivando o utilizando para pasto o pastoreo, pero que eran parte integral de la finca. Se excluyeron montes y terrenos baldíos mantenidos para otros propósitos que no fueran agrícolas. El terreno en fincas es un concepto de unidad operacional e incluye terrenos que perteneces y son operados por sus dueños, y terrenos alquilados a otras personas. El terreno que se usaba sin pago de renta alguna se tenía que reportar como terreno arrendado de otras personas.

Terrenos propios (dueños totales o parciales). Esta partida incluye todos los terrenos que poseía el agricultor, y su cónyuge, o que tenían bajo título, contrato de compra o hipoteca, o como herederos o fideicomisarios de una propiedad que no estaba dividida al momento de la enumeración.

Terrenos arrendados de otros (inquilinos). Esta partida incluye todos los terrenos que el agricultor alquilaba o arrendaba de otros o utilizaba libre de pago de alquiler.

Terrenos arrendados a otros. Esta partida incluye todo terreno que el agricultor alquilaba o arrendaba a otros por dinero en efectivo o por parte de la cosecha o de los animales, y terreno arrendado o alquilado de otros y luego subarrendado.

Terrenos en dos o más municipios. Una finca individual se contó en un solo municipio, aunque el terreno este localizado en dos o más municipios. El terreno en cada finca se tabuló como si estuviese en el municipio principal del agricultor. El municipio principal se definió como aquel donde el mayor valor de los productos agrícolas fueron cosechados o producidos. Usualmente, pero no siempre, este era el municipio donde el agricultor reportaba toda o la mayor parte del terreno.

Land irrigated. This is land that had water applied by artificial means for agricultural purposes. It includes both harvested cropland and pastureland. Separate figures were obtained for areas irrigated by water from public and private systems. Some land was irrigated from public systems or facilities operated by the Government, as well as from one or more private systems. Such land was reported under both private and public systems. Data were also obtained on the principal type of irrigation employed: gravity, drip, sprinkle, or other type. Data were also obtained on the major sources of water used for irrigation, such as: wells or cisterns, rivers or streams, lakes or private ponds, canals, and other sources.

Land use. The land was classified according to the way it was used during the period between January 1, 2018 and December 31, 2018. This classification includes four major groups:

Cropland – This group includes cultivated cropland, cropland used for pasture or grazing, cropland used for cover crops, cropland where all crops failed, and cropland at rest. Land used for intercropping or successive cropping was recorded only once.

Pastureland and rangeland – This group includes natural pastures and pastures overgrown with brush which cannot be used for cultivation.

Woodland, forest, and underbrush – This group includes land which cannot be used for cultivation or pasture.

All other land – This group includes land in lakes, buildings, roads, fences, wasteland, trails, ponds, etc.

Livestock and poultry. Data were obtained for the number of livestock and poultry on the farms as of December 31, 2018, regardless of ownership. Included were livestock and poultry kept on the place for others or grown

Terrenos bajo riego. Esto incluye terrenos con riego por medios artificiales para propósitos agrícolas. Incluye terrenos bajo cultivo y terrenos de pastoreo. Se obtuvieron cifras separadas de áreas regadas con aguas de sistemas privados y públicos. Algunos terrenos utilizaron facilidades operadas por un sistema público o por uno o más sistemas privados. Este tipo de terrenos se reportó bajo ambos, el sistema privado y el sistema público. También se obtuvieron datos sobre el tipo principal de riego empleado: gravedad, goteo, aéreo u otro tipo. Además, se obtuvieron datos sobre las fuentes principales de abastecimiento del agua que se usaba para riego, tales como pozos o cisternas, ríos o quebradas, lagos o charcas privadas, canales, charcas de oxidación, y otras fuentes.

Uso del terreno. El terreno se clasificó de acuerdo con la forma en que se utilizó durante el período comprendido entre el 1 de enero de 2018 y el 31 de diciembre de 2018. Esta clasificación incluye cuatro grupos principales:

Terrenos cultivados – este grupo incluye terrenos en donde se cosecharon frutos, terrenos que se utilizaron para pastear o apacentar, terrenos utilizados para siembra de cultivos de forraje, terrenos en donde los frutos no se dieron y terreno en descanso. Terrenos utilizados para sembrar cultivos intercalados o sembrar cultivos consecutivamente se registraron una sola vez.

Terreno en pastos – Esto incluye pastos naturales y pastos cubiertos de hierba o maleza que no se pueden usar para cultivos.

Terreno en bosques, montes y matorrales – Incluye terrenos que no se pueden utilizar para el cultivo o el pasto.

Todo otro terreno – Incluye terreno ocupado por lagos, edificios, carreteras, cercas, terrenos baldíos, veredas, charcas, etc.

Animales de finca y aves de corral. Se obtuvieron datos sobre el número de animales y aves de corral en las fincas al 31 de diciembre de 2018, sin considerar quien era el dueño. Además, se incluyeron animales y aves de corral mantenidas en el lugar para otros o

under a contract. Sales of livestock, poultry, and their products relate to the period from January 1, 2018 to December 31, 2018.

Machinery, equipment, and buildings. Data were collected on the number of various types of machinery, equipment, and buildings on the farm as of December 31, 2018. Machinery and equipment were reported only if they were in working order at the time of enumeration. In addition to the number of different items on the place, data were collected on the estimated total market value of the machinery and equipment on the place.

Market value of agricultural products sold. This is the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2018, regardless of who received the payment. It includes receipts by the operator and the value of any shares received by partners, landlords, agregados, sharecroppers, contractors, and others associated with the place. The total value of agricultural products sold is the sum of all crops sold from the place, including horticultural specialties, lawn grass, and livestock, poultry, and their products. It does not include income from farm-related sources such as custom farm work done for others, government farm programs, recreational services, other related sources, or income from nonfarm sources.

Off-farm work by operators. Information was obtained on the number of days the operator or senior partner worked at least four hours per day off of the farm during 2018. Off-farm work included work at nonfarm jobs, businesses, or on someone else's farm. Exchange work was excluded.

Operator. The term operator designates a person who operates, or has a hand in operating a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. An operator may be the owner, a member of the owner's household, a hired manager, or a tenant, but the person cannot be an agregado or

criadas bajo contrato. Las ventas de animales, aves de corral y sus productos derivados se refieren al período de 12 meses transcurrido o entre el 1 de enero de 2018 y el 31 de diciembre de 2018.

Maquinaria, equipo y edificios. Se recopilaron datos sobre el número de varios tipos de maquinaria, equipo y edificios en la finca al 31 de diciembre de 2018, solo si estaban funcionando correctamente al momento de la enumeración. Además del número de las distintas piezas en la finca, se recopiló información sobre el estimado del valor en el mercado de toda maquinaria y equipo en la finca.

Ingreso bruto por productos agrícolas vendidos. Representa el valor bruto en el mercado antes de impuestos y gastos de producción de todos los productos agrícolas vendidos o trasladados del lugar durante el 2018, independientemente de quién recibió el pago. Incluye recibos del agricultor y el valor de cualquier porción recibida por los socios, propietarios, agregados, aparceros, contratistas y otras personas asociadas con el lugar. El valor total de los productos agrícolas vendidos es la suma de todas las cosechas del lugar vendidas, incluyendo las plantas ornamentales, grama para césped, animales de finca y aves de corral y sus productos. No incluye ingresos de actividades relacionadas con la finca, como el trabajo agrícola realizado provisto a otros, programas agrícolas del gobierno, servicios recreativos, y otras fuentes relacionadas o ingresos de actividades no agrícolas.

Trabajo del agricultor fuera de la finca. Se obtuvo información del número de días que el agricultor o el socio mayoritario trabajaron por lo menos cuatro horas diarias fuera de la finca durante el 2018. Trabajo fuera de la finca incluye actividades laborales en trabajos no agrícolas, negocios o en la finca de otra persona. Intercambio de trabajo fue excluido.

Operador. El término “operador” (agricultor) se refiere a la persona que opera una finca, ya sea haciendo el trabajo o tomando decisiones cotidianas sobre cosas tales como plantar, cosechar, alimentar y mercadear. Un operador puede ser el dueño, un miembro de la familia del dueño, un administrador contratado, o un inquilino, pero la persona no puede ser un agregado o un aparcerero. Si la persona le renta

a sharecropper. If the person rents land to others, the person is considered an operator only if the land is retained for personal use. The principal operator is the person that has the final say in decisions related to the operation of the farm. For partnerships, only one partner is counted as the principal operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the principal operator. For census purposes, the number of principal farm operators is the same as the number of farms.

Other agricultural products sold. This is the gross market value before taxes and production expenses of all sales from wood, hay, forage, silage, molasses, livestock, and any other agricultural products sold or removed from the place in 2018, regardless of who received the payment.

Other aquaculture products. Data include any aquaculture product other than tilapia, shrimp, crayfish, other food fish, and ornamental fish.

Oxidation ponds. This is a new data item for 2018. In 2012, oxidation ponds were included in "Other source of water from private system."

Production expenses. Data on farm production expenses were obtained for:

1. Purchase of livestock and poultry
2. Feed for livestock and poultry
3. Medicines and drugs for livestock
4. Veterinarian services for livestock
5. Professional services
6. Seeds, bulbs, plants, and trees
7. Commercial fertilizers
8. Gasoline and other fuel and oil products for farm business
9. Wages and salaries paid to employees or hired farm workers
10. Contract labor
11. Machine hire and custom work
12. Agricultural chemicals purchased
13. Machinery, including repair and maintenance expenses

el terreno a otros, ésta persona se considera agricultor solamente del terreno que mantiene para uso personal. El agricultor principal es la persona que tiene la última palabra en las decisiones relacionadas con la finca. En caso de una sociedad, se considera un solo socio como agricultor principal. Si no está claro cuál de los socios es el agricultor principal, se considera como agricultor principal al socio de mayor edad. Para fines del censo, el número de agricultores principales es el mismo que el número de fincas.

Otros productos agrícolas vendidos. Este es el valor bruto en el mercado antes de impuestos y gastos de producción de todas las ventas de madera, heno, forraje, ensilaje, melaza, ganado y cualquier otro producto agrícola vendido o trasladado del lugar durante el 2018, sin considerar quién recibió el pago.

Otros productos de acuicultura. Los datos incluyen cualquier producto de acuicultura distinto de tilapia, camarones, langostinos, otros pescados para alimento y peces ornamentales.

Charcas de oxidación. Este es un nuevo elemento de datos para 2018. En 2012, las charcas de oxidación se incluyeron en "Otras fuente de agua de sistemas privados."

Gastos de producción. Se obtuvieron datos sobre los gastos de producción agrícola para:

1. Compra de animales de finca y aves de corral.
2. Alimentos para los animales de finca y aves de corral
3. Medicinas y drogas para los animales.
4. Servicios de veterinaria.
5. Servicios profesionales
6. Semillas, bulbos, plántulas y arbolitos.
7. Abonos comerciales
8. Gasolina, aceite y otros combustibles para uso de la finca
9. Jornales y salarios pagados a empleados de finca
10. Trabajo por contrato
11. Alquiler de maquinaria y de mano de obra
12. Productos químicos agrícolas
13. Maquinaria incluyendo gastos de reparación y mantenimiento

14. Buildings, including repair and maintenance expenses
15. Water use including water use for irrigation
16. Electricity used for the farm
17. Interest expenses related to farm operation
18. Depreciation expenses
19. All other production expenses

Expenses were reported for the year 2018. The information includes all expenses incurred by the farm operators, landlords, sharecroppers, agregados, contractors, buyers, and others in connection with crops, livestock, or livestock products produced on the place. Wages and salaries paid to employees or hired farm workers were included. Excluded were wages and salaries paid to domestic help or contract labor, and expenses relating to the family home and automobiles.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

Farms by tenure of operator. The classifications of tenure are:

Full owners – operate only the land they own or land operated by sharecroppers and agregados.

Part owners – operate land they own and also land they rent from others.

Tenants – operate only the land they rent from others.

Farms by type of organization. Farms were classified on the basis of the operator's description of their organizational status. The major classifications are:

Individual or family farm

Partnership

Corporation

Other, such as estate or cooperative

Farms by primary occupation and age of principal operator. Primary occupation and age of the principal operator, as of the last birthday, were obtained for all farms. The principal operators were classified as to

14. Edificios incluyendo gastos de reparación y mantenimiento.
15. Uso de agua incluyendo agua usada para riego
16. Uso de electricidad en la finca.
17. Gastos de intereses relacionados con la finca
18. Gastos de depreciación
19. Todo otro gasto de operación

Se reportaron los gastos incurridos durante el año de 2018. La información incluye todos los gastos incurridos por los agricultores, propietarios, aparceros, agregados, contratistas, compradores y otros en relación con las cosechas, animales de finca o productos derivados de los animales de finca que se producían en el lugar. Se incluyeron los jornales y salarios pagados a los empleados o trabajadores agrícolas contratados. Se excluyeron los jornales y salarios pagados por ayuda doméstica o mano de obra contratada y los gastos relacionados con la casa y los automóviles.

FINCAS CLASIFICADAS POR ESPECÍFICAS CARACTERÍSTICAS

Fincas por tenencia de operador. Las clasificaciones de tenencia son:

Dueños – operando solamente el terreno del cual eran propietarios o terreno operado-a por aparceros y agregados.

Propietarios parciales – operando el terreno que les pertenecía y también el terreno que alquilaban de otras personas.

Inquilinos – operan solo el terreno que alquilan de otras personas.

Fincas por tipo de organización. Las fincas se clasificaron según la descripción del estado organizacional que reportó el agricultor. Las clasificaciones principales son:

Finca individual o familiar

Sociedad

Corporación

Otros, tales como sucesiones o cooperativas

Fincas según la ocupación principal y edad del operador. La ocupación principal y la edad del operador, se obtuvo para todas las fincas. Los operadores se clasificaron en cuanto a si la ocupación principal era agrícola o no agrícola. Cada una de estas

whether the primary occupation was agricultural or nonagricultural. Each of these occupation classifications was further classified into one of the following age groups:

Under 25 years
25 to 34 years
35 to 44 years
45 to 54 years
55 to 64 years
65 years and over

Farms by size. All farms were classified by size according to the total land area of each farm. The size groups are:

Less than 10 cuerdas
10 to 19 cuerdas
20 to 49 cuerdas
50 to 99 cuerdas
100 to 174 cuerdas
175 to 259 cuerdas
260 cuerdas or more

Farms by market value of agricultural products sold. All farms were classified by value of agricultural products sold, including those operated by institutions or government agencies. Income from farm-related sources such as custom farm work done for others, recreational services, land rent, and payments from government farm programs were excluded.

The 12 sales size categories are based on market value of agricultural products sold. They include:

\$60,000 or more
\$50,000 to \$59,999
\$40,000 to \$49,999
\$30,000 to \$39,999
\$25,000 to \$29,999
\$20,000 to \$24,999
\$10,000 to \$19,999
\$7,500 to \$9,999
\$5,000 to \$7,499
\$2,500 to \$4,999
\$1,000 to \$2,499
Less than \$1000

clasificaciones sobre el empleo fue nuevamente clasificada bajo uno de los siguientes grupos de edades:

Menores de 25 años
25 a 34 años
35 a 44 años
45 a 54 años
55 a 64 años
65 años y más

Fincas por tamaño. Todas las fincas se clasificaron por tamaño de acuerdo al área total de cada finca. Los grupos por tamaño son:

Menos de 10 cuerdas
10 a 19 cuerdas
20 a 49 cuerdas
50 a 99 cuerdas
100 a 174 cuerdas
175 a 259 cuerdas
260 cuerdas o más

Fincas por valor de mercado de productos agrícolas vendidos. Todas las fincas se clasificaron de acuerdo al valor en el mercado de los productos agrícolas vendidos, incluyendo aquellas operadas por instituciones o agencias de gobierno. Ingresos provenientes de fuentes tales como trabajo hecho según pedido, servicios recreativos, terrenos alquilados y pagos de programas agrícolas del gobierno se excluyeron para esta clasificación.

Los 12 grupos clasificados están basados en el valor de los productos agrícola vendidos en el mercado. Incluyen:

\$ 60,000 o más en ventas
\$ 50,000 a \$ 59,999 en ventas
\$ 40,000 a \$ 49,999 en ventas
\$ 30,000 a \$ 39,999 en ventas
\$ 25,000 a \$ 29,999 en ventas
\$ 20,000 a \$ 24,999 en ventas
\$ 10,000 a \$ 19,999 en ventas
\$ 7,500 a \$ 9,999 en ventas
\$ 5,000 a \$ 7,499 en ventas
\$ 2,500 a \$ 4,999 en ventas
\$ 1,000 a \$ 2,499 en ventas
Menos de \$ 1,000 en ventas

Farms by type. The type of farm represents a description of the major source of income from the sale of agricultural products. The farm had to have sales of a specific product or a group of products amounting in value of sales of 50 percent or more of the total value of all products sold during the census reference period to be classified as a particular type of farm. The types of farms, together with the products on which the classification are based, are:

Type of farm by agricultural products:

Coffee.

Vegetables or melons.

Grains – includes pigeon peas, dry beans, green beans, corn, and other grains.

Root crops or tubers – includes dasheens, cassava, root celery, sweet potatoes, yams, taniens, and other root crops and tubers.

Fruits and coconuts – includes all tree fruits, coconuts.

Nursery, Greenhouse, Floriculture, Sod and Seeds – includes nursery crops, including ornamental plants, seedlings, cut flowers, and sod.

General farms, primarily crops – includes operations deriving 50 percent or more of their total value of sales of agricultural products from crops, including horticultural, but less than 50 percent from products of any one of the groups listed above.

Livestock, except dairy, poultry and animal specialties – includes cattle, hogs, sheep, and goats and their products.

Dairy – includes cows' milk and other dairy products.

Poultry and eggs – includes poultry and poultry products.

Fincas por tipo. El tipo de finca representa una descripción de la principal fuente de ingresos de la venta de productos agrícolas. La finca tenía que haber tenido ventas de un producto específico o de un grupo de productos por un monto en el valor de 50 por ciento o más del valor total de todos los productos vendidos durante el período de referencia del censo para ser clasificado como un tipo particular de finca. Los tipos de fincas, según el tipo de clasificación mencionado son:

Tipo de finca por productos agrícolas:

Café.

Hortalizas y melones.

Granos – incluye los gandules, habichuelas secas y verdes, maíz y otros granos.

Raíces y tubérculos – incluye malanga, yuca, apio, batatas, ñames, yautía y otros tubérculos.

Frutas y cocos – incluye todos los árboles frutales y palmas de cocos.

Plantas ornamentales, flores, gramas, semillas y arbolitos – incluye cultivos de vivero, incluidas plantas ornamentales, plántulas, flores cortadas y césped.

Finca general, principalmente cultivos – incluye fincas que obtuvieron 50 por ciento o más del valor total de sus ventas de productos agrícolas de cosechas, incluyendo ornamentales, pero menos del 50 por ciento derivados de los productos incluidos en cualquiera de los grupos arriba mencionados.

Animales, excepto vaquerías, aves de corral, y animales especiales – incluye ganado, cerdos, ovejas y cabras y sus productos.

Vaquerías – incluye leche de vacas y otros productos derivados de la leche.

Aves y huevos – incluye aves de corral y productos derivados.

Animal specialties – includes horses, rabbits, bees and aquiculture.

General farms, livestock – includes farms deriving 50 percent or more of their total value of sales of agricultural products from livestock and their products, but less than 50 percent from products of any of the groups listed above.

Other classifications. Farms were also classified by other operator characteristics such as residence, main source of income, years operating present farm, education, days worked off farm, and percent of income received from farming.

ENUMERATION PERIODS

The enumeration period for items in the 2018 census was January 1, 2018 to December 31, 2018. Whenever 2012 is used in a table, title, or box head, it refers to the census period January 1, 2012 to December 31, 2012, or as of December 31, 2012.

Data for the following items relate to the period from January 1, 2018, to December 31, 2018, or the period of January 1, 2012 to December 31, 2012, when applicable.

1. Agricultural chemicals purchased and used
2. Agricultural products harvested and products sold
3. Cultivated and/or improved pastures
4. Farm-related income
5. Hired farm workers
6. Irrigation
7. Land in farms
8. Land use
9. Livestock, poultry, aquaculture and their products sold or moved
10. Selected farm production expenses
11. Tenure
12. Federal and local agricultural program payments
13. Cuerdas covered under crop insurance policies

Especialidades animales – incluye caballos, conejos, abejas, y acuicultura.

Fincas generales, animales – incluye fincas que obtuvieron 50 por ciento o más del valor total de sus ventas de productos agrícolas de animales y productos derivados, pero menos del 50 por ciento fue de productos incluidos en cualquiera de los grupos arriba mencionados.

Otras clasificaciones. Las fincas también se clasificaron usando otras características del operador, tales como la residencia, fuente principal de ingresos, años que lleva operando la finca actual, educación, días que trabajó fuera de la finca y el por ciento de ingreso que recibió de la agricultura.

PERÍODOS DE ENUMERACIÓN

El período de enumeración para las partidas en el censo del 2018 fue del 1 de enero de 2018 al 31 de diciembre de 2018. Cada vez que el 2012 se usa en una tabla, con título o en un encasillado, se refiere al período del censo del 1 de enero de 2012 al 31 de diciembre de 2012, o al 31 de diciembre de 2012.

Los datos de las siguientes partidas se refieren al período de 12 meses entre el 1 de enero de 2018 al 31 de diciembre de 2018, o al período del 1 de enero de 2012 al 31 de diciembre de 2012, cuando corresponda.

1. Productos químicos agrícolas comprados y utilizados
2. Productos agrícolas cosechados y productos agrícolas vendidos
3. Pasto cultivado y/o mejorado
4. Ingresos relacionados con la finca
5. Trabajadores de finca contratados
6. Riego
7. Terrenos en fincas
8. Uso de terreno
9. Animales de finca, aves de corral, acuicultura y sus productos derivados vendidos o trasladados
10. Gastos de producción seleccionados
11. Tenencia
12. Pagos por participar de programas agrícolas federales o locales
13. Cuerdas cultivadas cubiertas bajo una póliza de seguro

Data for the following items were measured December 31, 2018, or December 31, 2012, as applicable:

1. Inventory of livestock, poultry, and hogs on Farms
2. Machinery, equipment, buildings, and facilities on farms
3. Number of agregado and sharecropper families on farms
4. Operator characteristics
5. Cuerdas in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs

Los datos de las siguientes partidas corresponden al 31 de diciembre de 2018 o al 31 de diciembre de 2012, según corresponda:

1. Inventario de animales, aves y de cerdos en las fincas
2. Maquinaria, equipo, edificios y facilidades en las fincas.
3. Número de familias de agregados y aparceros en las fincas
4. Características del agricultor
5. Cuerdas en programas de “Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement.”

CENSO DE AGRICULTURA DE PUERTO RICO: 2018

Número de Formulario: 18-A101(PR)
(05/15/2018) Draft 2



18-A101(PR)



National Agricultural
Statistics Service

Favor de devolver su
formulario completado
en el sobre pre-dirigido
que se le incluye.

**PARA USO OFICIAL
SOLAMENTE**

0011	0012	0013
0014	0015	0016

Si es necesario, favor de corregir errores en el nombre, dirección y código postal.

- Complete su formulario por correo o **por el Internet en www.agcounts.usda.gov**
- Complete el formulario usando bolígrafo negro o azul.
- ¿Formularios duplicados? Si usted recibió más de un formulario para la misma finca, devuelva todos los formularios en el mismo sobre junto con su formulario completado.
- Situaciones especiales:
 - El formulario no me aplica
 - Trabajé la finca sólo parte del año
 - Ya no trabajo la finca
 - No soy agricultor
 - Tengo más de una finca

} Para más detalles, refiérase a la Hoja de Instrucciones que se le incluye.

GRACIAS POR SU COOPERACIÓN.
Si tiene preguntas, llame gratuitamente al 1-866-716-5655.

AVISO: La información que proporcione será utilizada únicamente con fines estadísticos. Sus respuestas se mantendrán confidenciales y cualquier persona que voluntariamente revele CUALQUIER información identificable sobre usted o su operación está sujeta a pena de cárcel, multa o ambas. Esta encuesta se lleva a cabo de acuerdo con las disposiciones de Protección de Información Confidencial del Título V, Subtítulo A, Ley Pública 107-347 y otras leyes federales aplicables. Para mayor información sobre cómo protegemos su información, visite: <https://www.nass.usda.gov/confidentiality>. El responder a esta encuesta es **requerido** por ley.

Conforme a la Ley de Reducción de Trámites de 1995, una agencia no puede realizar o patrocinar y ninguna persona está obligada a responder a una solicitud de información a menos que muestre un número de control válido. El número válido de la OMB es 0535-0226. El tiempo necesario para completar esta recopilación de información se estima en un promedio de 50 minutos por formulario, incluyendo el tiempo para revisar las instrucciones, buscar fuentes de datos existentes, reunir y mantener los datos necesarios y completar y revisar la recopilación de información.

18102012

SECCIÓN 1 TOTAL DE CUERDAS EN EL 2018

Informe cuerdas propias o arrendadas por usted, su esposa(o), o por la sociedad, corporación u organización para la cual usted está reportando. Incluya TODAS las cuerdas, sin importar la localización o el uso - cultivos, pastos, terrenos baldíos, predio de la casa, etc.

NOTA: Cuando informe parte de una cuerda, hágalo en números enteros bajo centésimos, nunca en fracciones o decimales. Ejemplo: Centésimos (Cent.) 05, 10, 25, 75, 95.

		Nada	Cuerdas Enteras	Cent.
1. Todo terreno de su propiedad.....	0043	<input type="checkbox"/>		

2. Todo terreno rentado o **arrendado de otros**
INCLUYA

- Terreno rentado o arrendado mediante el pago en efectivo
- Terreno trabajado a base de compartir la producción
- Terreno que usted utiliza libre de costo, a cambio de servicios, pago de impuestos, etc.
- Terreno rentado al Gobierno.....

	0044	<input type="checkbox"/>		
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3. Todo terreno rentado o **arrendado a otros**
INCLUYA

- Terreno trabajado a medias por otro
- Terreno subarrendado
- Terreno rentado a otros por pago en efectivo
- Terreno rentado libre de costo, a cambio de servicios, pago de impuestos, etc.

EXCLUYA

- Terreno rentado o arrendado a otros parte del año.....

	0045	<input type="checkbox"/>		
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4. **CUERDAS** en esta finca para este informe censal - **SUME** las partidas 1 y 2, luego **RESTE** la partida 3. Si el resultado es cero, favor de referirse a la Sección 1 de la Hoja de Instrucciones que se le incluye.

A estas cuerdas nos referiremos como **ESTA FINCA** por el resto de este informe..... →

	0046			
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5. Si usted rentó terreno **A OTROS** (partida 3), escriba la siguiente información para cada arrendatario. Añada arrendatarios adicionales en un papel aparte.

Nombre del Arrendatario	Dirección Postal (Incluya Código Postal)	Cuerdas Enteras	Cent.
3010	3011	0056	
3012	3013	0057	
3014	3015	0058	

6. Localización de la actividad agrícola para ESTA FINCA:

a. ¿En cuál barrio y municipio se produjo la mayoría de su producción agrícola (siembras o crías)?

Barrio	Municipio	Cuerdas Enteras	Cent.
3021	3025	0065	

b. Si usted tiene otras fincas en **OTRO** municipio, anote el barrio, el municipio y las cuerdas.

Barrio	Municipio	Cuerdas Enteras	Cent.
3022	3026	0066	
3023	3027	0067	
3024	3028	0068	

SECCIÓN 2 USO DE TERRENO

Informe el uso dado a las cuerdas en ESTA FINCA en el 2018. El propósito de esta sección es distribuir toda la tierra en ESTA FINCA entre las partidas 1 a 4 de acuerdo al uso que se les dio el año pasado.

NOTA: Para las partidas siguientes: 1 a la 4, si el mismo terreno se usó para dos o más propósitos durante el 2018, informe el mismo una sola vez en la PRIMERA categoría que aplique.

		Nada	Cuerdas Enteras	Cent.
1.	TERRENO CULTIVABLE			
a.	Terreno cultivado - Incluya todo terreno donde se cosecharon cultivos o se cortó pasto y toda tierra en frutales, viveros y umbráculos (invernaderos) 0271	<input type="checkbox"/>		
b.	Terreno cultivable usado sólo para pastoreo - Incluya tierra usada en rotación para pastar y que puede usarse para sembrar sin necesidad de acondicionamiento adicional 0272	<input type="checkbox"/>		
c.	Terreno cultivable usado para siembra de forraje, leguminosas o el mejoramiento del suelo pero NO cosechado, NI pastoreado. 0273	<input type="checkbox"/>		
d.	Terreno cultivable donde se perdieron todas las cosechas - Excluya tierra dedicada a frutales donde se perdió la cosecha. Dichas cuerdas deben ser reportadas en la partida 1a 0274	<input type="checkbox"/>		
e.	Terreno cultivable pero en descanso 0275	<input type="checkbox"/>		
2.	Terreno en pastos y montes - Incluya terreno en montes usado para pastar, pero que no sirve para sembrar 0276	<input type="checkbox"/>		
3.	Terreno en bosques y arboledas que no puede usarse para siembra o pastoreo. 0277	<input type="checkbox"/>		
4.	Todo otro terreno - Incluya el predio de la casa, lagos, charcas, caminos, humedales, etc 0278	<input type="checkbox"/>		
5.	TOTAL de CUERDAS - Sume las cuerdas reportadas en las partidas 1 a 4. El total de cuerdas debe ser igual al reportado en la SECCIÓN 1, partida 4. 0279	<input type="checkbox"/>		
		Nada	Cuerdas Enteras	Cent.
a.	Terreno ubicado en una Reserva Agrícola. 2280	<input type="checkbox"/>		

SECCIÓN 3 RIEGO

1. ¿Estuvo algún terreno bajo riego en esta finca en el 2018? Excluya los hidropónicos.

0003 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 4.

2. **Tipo de riego principal** usado (Marque (X) sólo uno.)

0282 1 Gravedad 2 Goteo 3 Aéreo 4 Otro

3. Cantidad de agua utilizada en el 2018 (Reporte en galones o metros cúbicos)

0900 Galones 0909 Metros Cúbicos

		Nada	Cuerdas Bajo Riego	
			Cuerdas Enteras	Cent.
4.	Cuerdas bajo riego utilizando agua del SISTEMA PÚBLICO 0280	<input type="checkbox"/>		
5.	Cuerdas bajo riego utilizando agua de un SISTEMA PRIVADO 0281	<input type="checkbox"/>		
a. Fuente principal de agua usada de un SISTEMA PRIVADO (Marque (X) sólo uno.)				
0283	1 <input type="checkbox"/> Pozo 2 <input type="checkbox"/> Río o quebrada 3 <input type="checkbox"/> Lago o charca privada			
	4 <input type="checkbox"/> Canal 5 <input type="checkbox"/> Charca de oxidación 6 <input type="checkbox"/> Otro, especifique: <input type="text"/>			0510

18102038

SECCIÓN 4 GRANOS, LEGUMBRES y CAÑA de AZÚCAR

1. ¿Cosechó USTED algún tipo de grano, como habichuelas, gandules, maíz, etc., en esta finca en el 2018?

0004 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 5.

2. ¿Cuál fue el área (total y bajo riego) dedicada a estos cultivos en el 2018? Cuenté las cuerdas una sola vez, incluso si tuvo más de un cultivo en el mismo terreno. Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro 0105

Total de Cuerdas Sembradas	
Cuerdas Enteras	Cent.

Cuerdas Sembradas Bajo Riego	
Cuerdas Enteras	Cent.

3. Reporte el área cosechada, la cantidad cosechada, y el valor de ventas para los cultivos abajo. Si utilizó el mismo terreno para más de un cultivo, informe el área cosechada para cada cultivo. La suma de las cuerdas abajo puede superar el área reportada en la partida número 2, de arriba.

Cultivo	Nada	Cuerdas Sembrada		Cantidad Cosechada	Unidad	Valor de Ventas (Dólares)	
		Cuerdas Enteras	Cent.				
Maíz (semillas)	<input type="checkbox"/>	0196		0197	Lbs	3197	.00
Algodón (semillas)	<input type="checkbox"/>	4091		4092	Lbs	4093	.00
Habichuelas secas	<input type="checkbox"/>	0192		0193	Lbs	3193	.00
Habichuelas verdes	<input type="checkbox"/>	0194		0195	Lbs	3195	.00
Gandules	<input type="checkbox"/>	0190		0191	Lbs	3191	.00
Arroz	<input type="checkbox"/>	0186		0187	Lbs	3187	.00
Semillas de arroz	<input type="checkbox"/>	1186		1187	Lbs	1188	.00
Soya	<input type="checkbox"/>	0188		0189	Lbs	3189	.00
Caña de azúcar	<input type="checkbox"/>	0722		0723	Tons	3724	.00
Semillas de girasol	<input type="checkbox"/>	0734		0735	Lbs	0736	.00
Trigo (semillas)	<input type="checkbox"/>	0073		0074	Lbs	0075	.00
Otro - especifique:							
0511	<input type="checkbox"/>	0198		0199	Lbs	3199	.00
4136	<input type="checkbox"/>	4137		4138	Lbs	4139	.00

18102046

SECCIÓN 5 CAFÉ, PIÑAS, PLÁTANOS, Y GUINEOS

1. ¿Cosechó USTED café, piñas, plátanos o guineos en esta finca en el 2018? Reporte los cítricos utilizados para dar sombra al café y que fueron cosechados, en la Sección 10.

0005 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 6.

2. Indique todo el terreno (total y bajo riego) dedicado a estos cultivos en el 2018. Cuente las cuerdas una sola vez, incluso si tuvo más de un cultivo en el mismo terreno. Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro. . . . 0081

Total de Cuerdas Sembradas	
Cuerdas Enteras	Cent.

Cuerdas Sembradas Bajo Riego	
Cuerdas Enteras	Cent.

3. Reporte el número de plantas o árboles, área sembrada, cantidad cosechada, y el valor de ventas para los cultivos abajo.

Cultivo	Nada	Número de Plantas o Árboles		Área Sembrada		Cantidad Cosechada	Unidad	Valor de Ventas (Dólares)
		No Productivos	Productivos	Cuerdas Enteras	Cent.			
Café bajo sombra	<input type="checkbox"/>	0085	0086	0087		0088	QQ	3088 \$.00
Café sin sombra	<input type="checkbox"/>	0089	0090	0091		0092	QQ	3092 \$.00
Piñas	<input type="checkbox"/>	0093	0094	0095		0096	Tons	3096 \$.00
Plátanos	<input type="checkbox"/>	0097	0098	0099		0100	Miles	3100 \$.00
Guineos	<input type="checkbox"/>	0101	0102	0103		0104	Miles	3104 \$.00

18102053

SECCIÓN 6 HENO Y COSECHAS DE FORRAJE

1. ¿Cosechó USTED pastos para heno, henilaje o ensilaje en esta finca en el 2018? Incluya pasto cortado para alimentar el ganado en la finca.

0006 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 7.

2. Indique el terreno (total y bajo riego) en el que se cosechó heno seco, pasto verde (chopeo), o forraje para heno en el 2018. Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro 0904

Total de Cuerdas Cosechadas		Cuerdas Cosechadas Bajo Riego	
Cuerdas Enteras	Cent.	Cuerdas Enteras	Cent.

3. Reporte la información para heno seco cosechado de cada una de las hierbas listadas abajo. Si cosechó una o más de estas hierbas verde (chopeo) repórtelo en la línea 12. Cuando ambos, pasto verde para chopeo y heno seco, fueron cortados de las mismas cuerdas, reporte las cuerdas y cantidad cosechada para cada tipo de heno seco y también las cuerdas y cantidad cosechada como forraje en la línea 12. Si se hicieron dos o más cortes en las mismas cuerdas, reporte las cuerdas para esa partida una sola vez, pero informe la cantidad total cosechada para todos los cortes. Convierta pacas a libras. 0905

Cultivo	Nada	Cuerdas Cosechadas		Libras Cosechadas	Libras utilizadas o para ser utilizadas en esta operación para alimento, semillas, etc.
		Cuerdas Enteras	Cent.		
4. Heno seco de Malojillo	<input type="checkbox"/>	0249		0906	1907
5. Heno seco de Guinea	<input type="checkbox"/>	0250		0908	1909
6. Heno seco de Merker	<input type="checkbox"/>	0251		0910	1911
7. Heno seco de Pangola	<input type="checkbox"/>	0252		0912	1913
8. Heno seco de Yerba Estrella	<input type="checkbox"/>	0253		0914	1915
9. Heno seco de Pajón	<input type="checkbox"/>	0916		0917	1918
10. Heno seco de Maralfalfa	<input type="checkbox"/>	1901		1902	1903
11. Otro heno seco	<input type="checkbox"/>	0254		0919	1920
12. Pasto verde o forraje - incluya todas las variedades listadas arriba	<input type="checkbox"/>	0255		0918	1919
13. Todo otro pasto verde henilaje o ensilaje - incluya ensilaje de maíz y sorgo	<input type="checkbox"/>	0267		0920	1930

14. Reporte el valor bruto de la venta de heno y ensilaje o henilaje en el 2018. Si toda la producción de heno y henilaje o ensilaje fue dedicada a alimentar ganado en este lugar, favor marcar la caja "Nada". 0264

Nada	<input type="checkbox"/>	Valor de Ventas (Dólares)
\$		.00

SECCIÓN 7 PLANTAS ORNAMENTALES, FLORES, GRAMAS, SEMILLAS Y ARBOLITOS

1. ¿Cosechó USTED cultivos en umbráculos o a campo abierto incluyendo, plantas ornamentales, gramas, flores, bulbos, semillas, arbolitos de café, o frutales en esta finca en el 2018?

0007 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 8.

2. ¿Cuál fue el área total y el área bajo riego dedicada a las plantas ornamentales, flores, gramas, semillas, plántulas y arbolitos? Si toda el área está bajo riego, debe reportar la misma área en ambas partes. Si no tuvo riego, debe entrar "0" para los pies cuadrados y las cuerdas bajo riego

Área Total			Área Bajo Riego		
Pies Cuadrados Bajo Protección	Campo Abierto		Pies Cuadrados Bajo Protección	Campo Abierto	
	Cuerdas Enteras	Cent.		Cuerdas Enteras	Cent.
1921	1922		0921	0922	

3. Use la siguiente lista para reportar el área cosechada y el valor de las ventas en el 2018 según se especifica. La suma de las cuerdas abajo puede superar las cuerdas reportadas en la partida número 2, de arriba.

Cultivo	Nada	Pies Cuadrados Bajo Protección	Campo Abierto		Valor de Ventas (Dólares)	
			Cuerdas Enteras	Cent.		
Gramas para césped	<input type="checkbox"/>		0217		0218	\$.00
Plantas de follaje	<input type="checkbox"/>	0222	0223		0224	\$.00
Plantas de orquídeas	<input type="checkbox"/>	0231	0232		0233	\$.00
Pascuas	<input type="checkbox"/>	0815	0816		0817	\$.00
Plantas florecedoras en tiestos (Excluya orquídeas y pascuas)	<input type="checkbox"/>	0225	0226		0227	\$.00
Bulbos y raíces (Excluya bulbos de plantas florecedoras)	<input type="checkbox"/>	0234	0235		0236	\$.00
Flores de corte, excepto orquídeas	<input type="checkbox"/>	0237	0238		0239	\$.00
Orquídeas (flores cortadas)	<input type="checkbox"/>	0240	0241		0242	\$.00
Plántulas (Incluya plántulas de vegetales y hortalizas)	<input type="checkbox"/>	0219	0220		0221	\$.00
Arbolitos frutales (café, cítricos, etc.)	<input type="checkbox"/>	0923	0924		0925	\$.00
Arbolitos y arbustos ornamentales (flamboyán, roble, croto, etc.)	<input type="checkbox"/>	0844	0845		0846	\$.00
Palmas	<input type="checkbox"/>	0812	0813		0814	\$.00
Otros cultivos, excepto hidropónicos - especifique:						
0512	<input type="checkbox"/>	0818	0819		0820	\$.00
0847	<input type="checkbox"/>	0848	0849		0850	\$.00
0851	<input type="checkbox"/>	0852	0853		0854	\$.00

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SECCIÓN 8 HORTALIZAS Y MELONES

1. ¿Cosechó USTED hortalizas o melones en esta finca en el 2018? Incluya la porción del dueño del terreno y cultivos producidos por contratos para otros, si se aplica. Excluya hidropónicos.

0008 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 9.

2. ¿Cuál fue el área (total y bajo riego) dedicada al cultivo de hortalizas y melones en el 2018? Cuento las cuerdas una sola vez, incluso si tuvo más de un cultivo en el mismo terreno. Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro. . . . 0926

Total de Cuerdas Sembradas	
Cuerdas Enteras	Cent.

Cuerdas Sembradas Bajo Riego	
Cuerdas Enteras	Cent.

3. Use la siguiente lista para reportar el área cosechada, libras cosechadas, y el valor de las ventas en el 2018 según se especifica. Si tuvo más de un cultivo en el mismo terreno, reporte las cuerdas para cada cultivo. La suma de las cuerdas abajo puede superar las cuerdas reportadas en la partida número 2, de arriba.

Cultivo	Nada	Cuerdas Cosechadas		Libras Cosechadas			Valor de Ventas (Dólares)		
		Cuerdas Enteras	Cent.			Lbs		\$	
Tomates	<input type="checkbox"/>	0153		0154		Lbs	3154	\$	.00
Pepinillos	<input type="checkbox"/>	0155		0156		Lbs	3156	\$	.00
Habichuelas tiernas	<input type="checkbox"/>	0157		0158		Lbs	3158	\$	.00
Lechugas	<input type="checkbox"/>	0159		0160		Lbs	3160	\$	.00
Cebollas	<input type="checkbox"/>	0161		0162		Lbs	3162	\$	.00
Recao y cilantrillo	<input type="checkbox"/>	3400		3403		Lbs	3405	\$	.00
Hierbas	<input type="checkbox"/>	0163		0164		Lbs	3164	\$	.00
Plantas aromática (Excluya recao y cilantrillo)	<input type="checkbox"/>	0228		0229		Lbs	3229	\$	.00
Pimientos	<input type="checkbox"/>	0165		0166		Lbs	3166	\$	.00
Repollo	<input type="checkbox"/>	0167		0168		Lbs	3168	\$	.00
Berenjenas	<input type="checkbox"/>	0169		0170		Lbs	3170	\$	.00
Calabazas	<input type="checkbox"/>	0171		0172		Lbs	3172	\$	.00
Ají dulce	<input type="checkbox"/>	0173		0174		Lbs	3174	\$	.00
Maíz tierno	<input type="checkbox"/>	0181		0182		Lbs	3182	\$	.00
Melones de agua (Sandías)	<input type="checkbox"/>	0175		0176		Lbs	3176	\$	.00
Melones honeydew	<input type="checkbox"/>	0177		0178		Lbs	3178	\$	.00
Melones cantaloupe	<input type="checkbox"/>	0179		0180		Lbs	3180	\$	.00
Calabacines	<input type="checkbox"/>	0265		0266		Lbs	3266	\$	.00
Otro – especifique:									
0513	<input type="checkbox"/>	0183		0184		Lbs	3184	\$.00
3407	<input type="checkbox"/>	3408		3409		Lbs	3410	\$.00
3412	<input type="checkbox"/>	3413		3414		Lbs	3415	\$.00

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SECCIÓN 9 SIEMBRAS HIDROPÓNICAS

1. ¿Cosechó USTED tomates, pepinillos, lechugas, plantas aromáticas o cualquier otro producto hidropónico para la venta en esta finca durante el 2018?

0009 ¹ **Sí** - Complete esta sección. ³ **No** - Pase a la SECCIÓN 10.

2. ¿Cuál fue el área total, en pies cuadrados, dedicado a las siembras hidropónicas en el 2018? 0799

Pies Cuadrados

3. Use la siguiente lista para reportar los pies cuadrados y la cantidad cosechada de cada cultivo.

Cultivo	Nada	Pies Cuadrados	Cantidad Cosechadas (Lbs)
Tomates	<input type="checkbox"/>	0800	0801
Pepinillos	<input type="checkbox"/>	0802	0803
Lechugas	<input type="checkbox"/>	0804	0805
Recao y cilantrillo	<input type="checkbox"/>	3425	3426
Hierbas	<input type="checkbox"/>	0806	0807
Plantas aromáticas (Excluya recao y cilantrillo)	<input type="checkbox"/>	0808	0809
Pimientos	<input type="checkbox"/>	0838	0839
Otro - especifique:			
0514	<input type="checkbox"/>	0810	0811
3430	<input type="checkbox"/>	3431	3432
3435	<input type="checkbox"/>	3436	3437

4. ¿Cuál fue el valor total de ventas por estos productos hidropónicos en esta finca para el 2018? 0875

Dólares
Nada <input type="checkbox"/>
\$00

SECCIÓN 10 FRUTAS

1. ¿Existía en esta finca un total combinado de 10 o más árboles frutales para producción comercial en el 2018?

0010 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 11.

2. Indique las cuerdas (total y bajo riego) sembradas con árboles frutales (incluya árboles todavía no productivos). Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro 0107

Total de Cuerdas Sembradas	
Cuerdas Enteras	Cent.

Cuerdas Sembradas Bajo Riego	
Cuerdas Enteras	Cent.

0928

3. Complete la tabla utilizando las unidades especificadas en la lista.

Cultivo	Nada	Número de Árboles o Plantas		Área Sembrada		Cantidad Cosechada	Unidad	Valor de Ventas (Dólares)	
		No Productivos	Productivos	Cuerdas Enteras	Cent.				
Cocos	<input type="checkbox"/>	0108	0109	0110		0111	Cts	3111	\$.00
Toronjas	<input type="checkbox"/>	0112	0113	0114		0115	Cts	3115	\$.00
Naranjas (Chinas)	<input type="checkbox"/>	0116	0117	0118		0119	Cts	3119	\$.00
Chironjas	<input type="checkbox"/>	0929	0930	0931		0932	Cts	3932	\$.00
Cidras	<input type="checkbox"/>	0132	0133	0134		0135	Cts	3135	\$.00
Aguacates	<input type="checkbox"/>	0120	0121	0122		0123	Cts	3123	\$.00
Panapén (Pana o Mapén)	<input type="checkbox"/>	3440	3441	3442		3443	Cts	3444	\$.00
Mangos	<input type="checkbox"/>	0124	0125	0126		0127	Cts	3127	\$.00
Guanábanas	<input type="checkbox"/>	0128	0129	0130		0131	Lbs	3131	\$.00
Papayas	<input type="checkbox"/>	0136	0137	0138		0139	Lbs	3139	\$.00
Parchas	<input type="checkbox"/>	0140	0141	0142		0143	Lbs	3143	\$.00
Quenepas	<input type="checkbox"/>	0933	0934	0935		0936	Lbs	3936	\$.00
Limonos y limas	<input type="checkbox"/>	0144	0145	0146		0147	Cts	3147	\$.00
Carambolas	<input type="checkbox"/>	0244	0245	0246		0247	Cts	3247	\$.00
Otro – especifique:									
0515	<input type="checkbox"/>	0148	0149	0150		0151	Lbs	3151	\$.00
3460	<input type="checkbox"/>	3461	3462	3463		3464	Lbs	3465	\$.00
3470	<input type="checkbox"/>	3471	3472	3473		3474	Lbs	3475	\$.00
3480	<input type="checkbox"/>	3481	3482	3483		3484	Lbs	3485	\$.00

18102103

SECCIÓN 11 RAÍCES Y TUBÉRCULOS

1. ¿Cosechó USTED ñames, yautías, malangas o cualquier otro tubérculo en esta finca en el 2018?

0021 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 12.

2. Indique las cuerdas (total y bajo riego) dedicadas al cultivo de raíces y tubérculos en el 2018. Cuente las cuerdas una sola vez, incluso si tuvo más de un cultivo en el mismo terreno. Si todas las cuerdas son bajo riego, debe reportar el mismo número en ambos cuadros. Si no tuvo riego, debe entrar un "0" en el segundo cuadro. 0937

Total de Cuerdas Cosechadas	
Cuerdas Enteras	Cent.

Cuerdas Cosechadas Bajo Riego	
Cuerdas Enteras	Cent.

3. Use la siguiente lista para reportar el área cosechada, quintales cosechados, y el valor de las ventas en el 2018 según se especifica. Si tuvo más de un cultivo en el mismo terreno, reporte las cuerdas para cada cultivo. La suma de las cuerdas abajo pueden superar las cuerdas reportadas en la partida número 2, de arriba.

Cultivo	Nada	Cuerdas Cosechadas		Cantidad Cosechadas (Quintales)		Valor de Ventas (Dólares)	
		Cuerdas Enteras	Cent.				
Malangas	<input type="checkbox"/>	0202		0203	QQ	3203	\$.00
Yuca	<input type="checkbox"/>	0204		0205	QQ	3205	\$.00
Apio	<input type="checkbox"/>	0206		0207	QQ	3207	\$.00
Batatas	<input type="checkbox"/>	0208		0209	QQ	3209	\$.00
Jengibre	<input type="checkbox"/>	0939		0940	QQ	3940	\$.00
Ñames	<input type="checkbox"/>	0210		0211	QQ	3211	\$.00
Yautías	<input type="checkbox"/>	0212		0213	QQ	3213	\$.00
Otro – especifique:							
0516	<input type="checkbox"/>	0214		0215	QQ	3215	\$.00
0555	<input type="checkbox"/>	0556		0557	QQ	3557	\$.00
0558	<input type="checkbox"/>	0559		0560	QQ	3560	\$.00

18102111

SECCIÓN 12 GANADO VACUNO (LECHE Y CARNE)

1. ¿Tenía USTED ganado vacuno en esta finca en el 2018?

0022 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 13.

INVENTARIO AL 31 DE DICIEMBRE DEL 2018

		Nada	Número al 31 de diciembre del 2018
2.	Ganado para la producción de leche		
a.	Vacas - Incluya novillas recién paridas y vacas horras.	<input type="checkbox"/>	
	0301		
b.	Novillas y becerras.	<input type="checkbox"/>	
	0302		
3.	Ganado para la producción de carne		
a.	Vacas - Incluya novillas recién paridas.	<input type="checkbox"/>	
	0303		
b.	Novillas y becerras.	<input type="checkbox"/>	
	0304		
4.	TODO otro ganado - Incluya ganado de descarte, bueyes, padrotes, toros, novillos y becerros.	<input type="checkbox"/>	
	0305		
5.	Ganado vacuno de toda clase (Suma de las partidas 2, 3, y 4 de arriba.).	<input type="checkbox"/>	
	0300		

GANADO VACUNO VENDIDO DE ESTA FINCA EN EL 2018

INCLUYA

- Novillas de remplazo para la producción de carne o leche
- Ganado de engorde
- Ganado de carne o descarte
- Ganado de remplazo y de engorde
- Novillas, vacas, etc.

		Nada	Número Vendido en el 2018	Valor de Ventas (Dólares)
6.	Becerro(a)s menores de 8 meses y/o de menos de 500 lbs	<input type="checkbox"/>		\$.00
	0306		3306	
7.	Ganado mayor de 8 meses y/o de más de 500 lbs	<input type="checkbox"/>		\$.00
	0308		3308	
8.	Cuartillos de leche entregados o vendidos en el 2018.	<input type="checkbox"/>		\$.00
	0310		3310	

SECCIÓN 13 AVES DE CORRAL

1. ¿Tenía USTED aves de corral tales como pollos, gallinas, gallos de pelea, pavos, patos, etc. en esta finca en el 2018? Incluya aves criadas para otros a base de un contrato.

0023 ¹ **Sí** - Complete esta sección. ³ **No** - Pase a la SECCIÓN 14.

2. Gallinas o Pollos Parrilleros -

a. Gallinas Ponedoras -

i. Ponedoras de huevos de mesa - Nada
 Incluya ponedoras de huevos consumidos en la finca

ii. Ponedoras de huevos fértiles -
 Incluya ponedoras de todo tipo de huevos fértiles

b. Pollonas para reemplazo

c. Pollos parrilleros y todo otros gallos/gallinas para mercado de carne

d. Gallos de pelea

e. Gallinas Inglesas

f. Gallinas del país

3. Guineas

4. Pavos

5. Patos

6. Gansos.

7. Palomas

8. Toda otra ave - Incluya pavos reales, emúes, ñandúes, etc. Especifique:

0517

9. Toda ave nacida en las incubadoras de **esta finca** en el 2018. Incluya pollitos, pichones, patitos, etc., y toda ave producida para otros. Especifique el tipo de ave: ↴

0518
 2518

Número en Esta Finca al 31 de diciembre del 2018		Número Total Vendido o Removido de Esta Finca en el 2018		Valor de Ventas (Dólares)	
0327		0328		3328	\$.00
0311		0312		3312	\$.00
0325		0326		3326	\$.00
0329		0330		3330	\$.00
0331		0332		3332	\$.00
0313		0314		3314	\$.00
0315		0316		3316	\$.00
0942		0943		3943	\$.00
0317		0318		3318	\$.00
0319		0320		3320	\$.00
0321		0322		3322	\$.00
0323		0324		3324	\$.00

0335 0336 3336 \$.00

Número Total de Aves Nacidas en el 2018	
0337	<input type="text"/>
2337	<input type="text"/>

10. Producción de huevos -

a. Huevos de mesa 0338 Nada

b. Huevos fértiles (para incubar) 0339

Número Total Vendido o Removido de Esta Finca en el 2018 (Docenas)		Valor de Ventas (Dólares)	
3338		\$	.00
3339		\$	.00

SECCIÓN 14 CERDOS Y CERDITOS

1. ¿Tenía USTED cerdos o cerditos en esta finca en el 2018? Incluya cerdos y cerditos criados para otros a base de contrato.

0024 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 15.

	Número en Esta Finca al 31 de diciembre del 2018	Número Total Vendido o Removido de Esta Finca en el 2018	Valor de Ventas (Dólares)
2. Cerdos y cerditos para crianza – Nada <input type="checkbox"/>	0944	0945	3945
a. Cerdas paridoras y sus reemplazos <input type="checkbox"/>			\$.00
	0946	0947	3947
b. Verracos, jóvenes y adultos. <input type="checkbox"/>			\$.00
3. Cerdos y cerditos para la venta –	0948	0949	3949
a. Menores de 3 meses. <input type="checkbox"/>			\$.00
	0950	0951	3951
b. 3 meses y mayores. <input type="checkbox"/>			\$.00
4. TOTAL de cerdos y cerditos en esta finca en el 31/12/2018 <input type="checkbox"/>	0285		

SECCIÓN 15 ACUICULTURA

1. ¿Tenía USTED peces o productos de acuicultura en esta finca en el 2018?

0025 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 16.

	Número	Cuerdas	Cent.
2. ¿Cuántas charcas o lagunas tenía en uso, y cuál es el área total de ellas? <input type="checkbox"/>	0345	0346	
3. ¿Cuántos tanques o piscinas sobre el terreno tenía en uso? . . . <input type="checkbox"/>	0355		
4. Anote el total de libras y el valor de los productos vendidos o removidos de esta finca en el 2018.			

Tipo de Acuicultura	Nada <input type="checkbox"/>	Total de Libras Vendidas o Removidas de Esta Finca en el 2018	Número Total Vendido o Removido de Esta Finca en el 2018	Valor de Ventas (Dólares)
Tilapia	<input type="checkbox"/>	0347		0348 \$.00
Camarones	<input type="checkbox"/>	0349		0350 \$.00
Langostinos	<input type="checkbox"/>	0351		0352 \$.00
Otro pescado - especifique: 0519	<input type="checkbox"/>	0353	0952	0354 \$.00
Peces ornamentales	<input type="checkbox"/>		0953	0954 \$.00
Otros productos de acuicultura - especifique: 0520	<input type="checkbox"/>			0955 \$.00

18102145

SECCIÓN 16 OTROS ANIMALES Y SUS PRODUCTOS

1. ¿Tenía USTED abejas, caballos, cabras, conejos, ovejas, o cualquier otro animal pecuario y/o ventas de productos animales en esta finca en el 2018?

0026 ¹ **Sí** - Complete esta sección.

³ **No** - Pase a la SECCIÓN 17.

		Número en Esta Finca al 31 de diciembre del 2018	Número Total Vendido o Removido de Esta Finca en el 2018	Valor de Ventas (Dólares)
2. Caballos –	Nada	0357	0358	3358
a. Paso Fino	<input type="checkbox"/>			\$.00
		0371	0372	3372
b. Otros caballos pura sangre	<input type="checkbox"/>			\$.00
		0381	0382	3382
c. Caballos comunes (de sangre mixta)	<input type="checkbox"/>			\$.00
		0383	0384	3384
3. Burros y burritos	<input type="checkbox"/>			\$.00
		0363	0364	3364
4. Ovejas	<input type="checkbox"/>			\$.00
		0366	0367	3367
5. Cabras	<input type="checkbox"/>			\$.00
		0369		
6. Colmenas de abejas	<input type="checkbox"/>		0373	3373
				\$.00
7. Miel (galones)	<input type="checkbox"/>		0375	3376
				\$.00
8. Conejos	<input type="checkbox"/>			\$.00
9. Otros animales - Especifique:		0378	0379	3379
0521 <input type="text"/>	<input type="checkbox"/>			\$.00
10. Otros productos animales - Especifique:				3380
0522 <input type="text"/>	<input type="checkbox"/>			\$.00

18102152

SECCIÓN 17 AGRICULTURA ORGÁNICA

1. ¿En el 2018, produjo esta finca productos orgánicos de acuerdo con las normas del Programa Nacional Orgánico (NOP por sus siglas en inglés) del USDA?

0030 1 **Sí** 3 **No**

2. ¿Esta finca, o parte de esta finca, fue certificada como orgánica por un gobierno local o una organización no gubernamental?

0031 1 **Sí - Complete esta sección.** 3 **No - Pase a la SECCIÓN 18.**

3. ¿Cuántas cuerdas se utilizaron para la producción orgánica? 1430
 a. ¿Cuerdas de las que se cosecharon cultivos orgánicos? 1440
 b. ¿Cuerdas en pastos orgánicos? 1450

Número de Cuerdas	Cent.

4. ¿Cuál fue el valor total de las ventas por cultivos producidos y vendidos como **orgánicos** por esta finca en el 2018? Incluya heno, frutas, hortalizas, productos de invernaderos y granos 0964 Nada

Valor de Ventas (Dólares)	
\$	.00

5. ¿Cuál fue el valor total de las ventas por **animales y productos derivados producidos y vendidos como orgánicos** por esta finca en el 2018? 0965 Nada

\$.00
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SECCIÓN 18 EMPLEADOS AGRÍCOLAS

1. En el 2018, ¿cuántos empleados, incluyendo miembros de su familia y trabajadores de oficina –

a. Trabajaron menos de cinco meses en esta finca? Excluya trabajo por contrato 0460 Nada

b. Trabajaron cinco meses o más en esta finca? Excluya trabajo por contrato 0461 Nada

Número de Empleados

2. ¿Cuántas familias de agregados o aparceros vivían aquí al 31 de diciembre de 2018? 0462 Nada

Número

SECCIÓN 19 PROGRAMAS AGRÍCOLAS, FEDERAL Y LOCAL

1. ¿Participó esta finca en algún programa agrícola Federal o local en el 2018? Incluya participación en los Programas Conservation Reserve (CRP), Wetlands Reserve (WRP), Farmable Wetlands (FWP), Conservation Reserve Enhancement (CREP), así como cualquier programa de seguros Federal o local.

0029 **Sí** - Complete esta sección. **No** - Pase a la SECCIÓN 20.

2. Cuerdas cubiertas y/o dinero recibido por –

a. Programa Conservation Reserve (CRP), Programa Wetlands Reserve (WRP), Programa Farmable Wetlands (FWP), Programa Conservation Reserve Enhancement (CREP) al 30 de septiembre, 2018 0901

Nada	Cuerdas Enteras	Cent.	Dólares
<input type="checkbox"/>			\$.00

b. Cuerdas en esta finca bajo una póliza de seguros en el 2018. 0903

Nada	Cuerdas Enteras	Cent.
<input type="checkbox"/>		

c. Pagos directos según definido bajo la Ley Agrícola del 2014 (2014 Farm Act) 0967

Nada	Dólares
<input type="checkbox"/>	\$.00

d. Pagos de otros programas agrícolas federales –

INCLUYA:

- desastres y pérdidas de mercadeo
- CSP (Conservation Security Program)
- programas ganaderos como DAP (Dairy Assistance Program)
- DSA (Disaster Set-Aside Program)
- ECP (Emergency Conservation Program)
- EFRP (Emergency Forest Restoration Program)
- ELAP (Emergency Assistance for Livestock, Honeybees, and Farm-Raised Fish Program)
- EM (Emergency Loans)
- LIP (Livestock Indemnity Program)
- TAP (Tree Assistance Program)
- NAP (Non-Insured Assistance Program)
- EQIP (Environmental Quality Incentives Program)
- cualquier otro programa Federal. 0968

Nada	Dólares
<input type="checkbox"/>	\$.00

e. Pagos por programas de seguros agrícolas del gobierno local 0393

Nada	Dólares
<input type="checkbox"/>	\$.00

f. Pagos de otros programas agrícolas del gobierno local (subsidio salarial, subsidio para infraestructura y maquinaria, etc.) 0388

Nada	Dólares
<input type="checkbox"/>	\$.00

SECCIÓN 20 INGRESO DE ACTIVIDADES RELACIONADAS A LA FINCA

Informe la cantidad recibida antes de pagar los impuestos y los gastos en el 2018.

1. Por servicios agrícolas provistos a otros (arado, sembrado, fumigado, recogido de cosechas, preparación de productos para el mercado, etc.) 0385

Nada	Dólares
<input type="checkbox"/>	\$.00

2. Agroturismo y servicios recreativos (alquiler de terreno para acampar, excursiones, pasadías, u otras actividades recreativas en esta finca) 0386

Nada	Dólares
<input type="checkbox"/>	\$.00

3. Por rentar terrenos agrícolas a otros - Incluya pagos recibidos por alquilar el terreno para pastar ya sea por cabeza de ganado, pago mensual o cualquier otro arreglo. 0387

Nada	Dólares
<input type="checkbox"/>	\$.00

4. Por venta de sub-productos de finca o de materiales de desperdicio tales como fertilizantes naturales (gallinaza), pulpa de café, etc. 0389

Nada	Dólares
<input type="checkbox"/>	\$.00

5. Cualquier otro ingreso que esté relacionado con la producción agrícola en esta finca. Incluya renta y arrendamiento de maquinaria agrícola, camiones, animales, devolución de impuestos, etc. Especifique:

0523 0969

Nada	Dólares
<input type="checkbox"/>	\$.00

SECCIÓN 21 GASTOS DE PRODUCCIÓN			
Informe el total de gastos de producción incurridos por esta finca en el 2018.			
		Nada	Dólares
1.	Animales - Compra de ganado, cerdos, ovejas, cabras, caballos, pollitos, gallinas, etc.	0425	<input type="checkbox"/> \$.00
2.	Alimentos - Para el ganado y aves de corral. Incluya compra de granos, heno, ensilaje, henilaje, pasto verde, mezclas o concentrados, etc.	0426	<input type="checkbox"/> \$.00
3.	Medicamentos y drogas - Comprados para el ganado y las aves	0427	<input type="checkbox"/> \$.00
4.	Servicios de veterinaria - Incluya costos de medicinas y drogas administradas por el veterinario	0428	<input type="checkbox"/> \$.00
5.	Servicios profesionales - Incluya contables, agrónomos, etc.	0970	<input type="checkbox"/> \$.00
6.	Semillas - Incluya compra de bulbos, plántulas y arbolitos	0429	<input type="checkbox"/> \$.00
7.	Abonos comerciales - Compra de abonos de todas clases. Incluya el costo de las aplicaciones	0430	<input type="checkbox"/> \$.00
8.	Gasolina, aceite y otros combustibles para uso de la finca - Incluya aceite diesel, gas LP, butano, propano, gas keroseno, aceite de motor, grasa, etc	0431	<input type="checkbox"/> \$.00
9.	Jornales y salarios pagados a empleados de la finca - Incluya dinero pagado por faenas agrícolas, incluyendo pagos a miembros de la familia, seguro social, pólizas de seguro, etc. Excluya trabajo por contrato	0432	<input type="checkbox"/> \$.00
10.	Trabajo por contrato - Incluya gastos incurridos por faenas agrícolas contratadas por un contratista, corporación o cooperativa	0433	<input type="checkbox"/> \$.00
11.	Servicios agrícolas especializados - El alquiler de maquinaria y mano de obra para tareas como arado, siembra, recogido de cosechas, etc. NO INCLUYA costos relacionados con aplicaciones de abonos ni agroquímicos - esos costos deben ser reportados en partidas 7 y 12 de esta sección	0434	<input type="checkbox"/> \$.00
12.	Agroquímicos y otros compuestos usados - Incluya costo de las aplicaciones	0435	<input type="checkbox"/> \$.00
13.	Gastos de reparación y mantenimiento de maquinaria	0826	<input type="checkbox"/> \$.00
14.	Gastos de reparación y mantenimiento de edificios.	0827	<input type="checkbox"/> \$.00
15.	Consumo de agua - Agua utilizada para riego (sistema público o privado)	0861	<input type="checkbox"/> \$.00
16.	Consumo de electricidad - Incluya sólo el uso de electricidad relacionado con la finca.	0862	<input type="checkbox"/> \$.00
17.	Interés sobre deudas - Incluya todos los gastos de interés relacionados con la finca. Excluya interés para préstamos de automóviles, hipotecas, etc. no relacionado con la finca	0863	<input type="checkbox"/> \$.00
18.	¿Cuál fue el gasto total en depreciación reclamado por la operación en el 2018 para todos los activos de capital? Puede estimar el 2018 en base al 2017 de ser necesario	1520	<input type="checkbox"/> \$.00
19.	Todo otro gasto - Incluya pago por renta, impuestos sobre la propiedad, seguros, y todos los demás gastos relacionados con la producción agrícola. Excluya depreciación, gastos del hogar, y los gastos no asociados con la finca.	0436	<input type="checkbox"/> \$.00

SECCIÓN 22 ABONOS, CAL, INSECTICIDAS Y OTROS QUÍMICOS USADOS

1. ¿Utilizó USTED abonos, cal, insecticidas u otros químicos en esta finca en el 2018? Incluya cal, fosfato de roca, y yeso como abonos comerciales.

0032 ¹ **Sí** - Complete esta sección. ³ **No** - Pase a la SECCIÓN 23.

		Área en que se aplicó	
		Cuerdas Enteras	Cent.
2.	Terreno o área cultivable tratado con abonos comerciales - Excluya cuerdas tratadas con abonos orgánicos y terreno usado para pastoreo. 0408	<input type="checkbox"/>	
3.	Terreno en pastos en el que se aplicó abono comercial 0410	<input type="checkbox"/>	
4.	Terreno cultivable o en pastos en el que se aplicó estiércol, composta u otros productos orgánicos. 0411	<input type="checkbox"/>	
5.	Terreno cultivable o en pastos en el que se aplicó productos químicos (fungicidas, herbicidas, insecticidas, nematocidas) usados para controlar –		
a.	Insectos en los cultivos. 0412	<input type="checkbox"/>	
b.	Enfermedades o plagas en los cultivos y huertos (añublo, tizón, hongos, etc.) 0414	<input type="checkbox"/>	
c.	Malezas, yerbajos y matorrales en los cultivos y pastos cultivados 0416	<input type="checkbox"/>	
d.	Nemátodos en los cultivos. 0418	<input type="checkbox"/>	

SECCIÓN 23 VALOR EN EL MERCADO DE LA TIERRA Y LOS EDIFICIOS

Informe su mejor estimado del valor actual en el mercado de la tierra y los edificios –

		Valor Estimado (Dólares)	
1.	Todo el terreno y los edificios de su propiedad. 0456	<input type="checkbox"/>	\$.00
2.	Todo el terreno arrendado y los edificios rentados de otros 0457	<input type="checkbox"/>	\$.00
3.	Todo el terreno arrendado y los edificios rentados a otros. 0458	<input type="checkbox"/>	\$.00
4.	Toda la maquinaria y el equipo localizado en esta finca al 31 de diciembre de 2018, aunque no sea suyo. 0455	<input type="checkbox"/>	\$.00

SECCIÓN 24 MAQUINARIA, EQUIPO Y EDIFICIOS

Usando la siguiente lista, informe el número total de maquinaria, equipo, edificios y estructuras que estén en función (aunque no sean suyos) y localizados en esta finca al 31 de diciembre del 2018.

		Nada	Número
1. MAQUINARIA Y EQUIPO			
a.	Automóviles, jeeps, camionetas y camiones	0440 <input type="checkbox"/>	
b.	Tractores de ruedas de goma	0441 <input type="checkbox"/>	
c.	Tractores de oruga	0442 <input type="checkbox"/>	
d.	Despulpadoras de café	0444 <input type="checkbox"/>	
e.	Secadoras de café (mecánicas)	0445 <input type="checkbox"/>	
f.	Glacial o plazoletas de café al sol	0446 <input type="checkbox"/>	
g.	Lavadoras mecánicas para café	0447 <input type="checkbox"/>	
h.	Ordeñadoras mecánicas	0448 <input type="checkbox"/>	
i.	Tanques para enfriar la leche	0449 <input type="checkbox"/>	
j.	Plantas auxiliares de energía eléctrica	0450 <input type="checkbox"/>	
k.	Otro - especifique → <input type="text" value="1453"/>	1455 <input type="checkbox"/>	
2. EDIFICIOS Y ESTRUCTURAS - Indique uso principal			
a.	Edificios o ranchos para el ganado y las aves	0451 <input type="checkbox"/>	
b.	Edificios o estructuras para almacenar las cosechas	0452 <input type="checkbox"/>	
c.	Edificios para proteger la maquinaria	0453 <input type="checkbox"/>	
d.	Umbráculos	0829 <input type="checkbox"/>	
e.	Casas para agregados y otros empleados de la finca	0454 <input type="checkbox"/>	
f.	Otro - especifique → <input type="text" value="1454"/>	1456 <input type="checkbox"/>	

SECCIÓN 25 PRÁCTICAS

1. En cualquier momento durante el 2018 -			
a.	¿Utilizó una computadora para la administración de sus operaciones agrícolas?	1019 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	
b.	¿Tuvo acceso y/o utilizó la Internet en la operación o en la vivienda del operador principal?		
1020 1	<input type="checkbox"/> Sí – Con acceso al internet por (marque todos los que aplican)		
1121	<input type="checkbox"/> Servicio telefónico	1123	<input type="checkbox"/> Servicio de cable
1122	<input type="checkbox"/> Servicio DSL	1124	<input type="checkbox"/> Servicio de fibra óptica
1125	<input type="checkbox"/> Servicio móvil de banda ancha	1126	<input type="checkbox"/> Servicio por satélite
1127	<input type="checkbox"/> Banda ancha sobre líneas eléctricas	1128	<input type="checkbox"/> Otro - especifique ↴
3	<input type="checkbox"/> No – Continúe	0524	<input type="text"/>
c.	¿Usó 5,000 galones o más de agua (en un solo día) para cualquier propósito?	1021 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	
d.	¿Utilizó algún equipo para manejo de desperdicios?	1022 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	
e.	¿Utilizó charcas de oxidación?	1023 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	
f.	¿Utilizó prácticas agroecológicas y/o de permacultura?	3270 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	

18102202

SECCIÓN 26 PRACTICAS DE MERCADEO DE ALIMENTOS

1. ¿Durante el 2018, produjo y vendió esta operación algún cultivo, ganado, aves de corral o productos agrícolas como comestibles para el consumo humano?

INCLUYA

- Productos agrícolas comestibles para el consumo humano

EXCLUYA

- Productos no comestibles tales como heno, flores cortadas, árboles de Navidad, plantas de vivero, etc.
- Mercancías producidas en virtud de contratos de producción
- Productos comprados y revendidos

2750 1 **Sí** - Complete esta sección. 3 **No** - Pase a la SECCIÓN 27.

2. ¿Cuánto recibió en el 2018 por los comestibles vendidos directamente a:

a. **Consumidores individuales:** En mercados agrícolas, en una tienda en la finca, en un puesto al lado de la carretera, Mercados Familiares, Agricultura Sostenida por la Comunidad "Community Supported Agriculture" (CSA, por sus siglas en inglés), vendidos a través del internet, etc.? 4160

Nada

Valor de Ventas (Dólares)	
\$	.00

i. Especifique los productos comestibles que produjo y vendió directamente a consumidores individuales en el 2018:

4161

b. **Tiendas, instituciones, o distribuidores** (por ejemplo: tiendas supermercados, restaurantes, colmados, cooperativas de alimentos, escuelas, universidades, hospitales, cárceles, cafeterías, empresas que ofrecen servicios de comedor a sus clientes, intermediarios y distribuidores, compañías procesadoras de alimentos, etc.)? 2752

Valor de Ventas (Dólares)	
\$	.00

i. Especifique los productos comestibles que produjo y vendió directamente a tiendas, instituciones, o distribuidores en el 2018:

2751

SECCIÓN 27 TIPO DE ORGANIZACIÓN

1. Marque (X) la alternativa que mejor describía esta finca para el 2018.

- 0390 1 Propietario individual o finca familiar - Excluya las sociedades y corporaciones.
- 2 Sociedad - Cualquier tipo
- 3 Corporación - Cualquier tipo
- 4 Otro - especifique ↴

0525

SECCIÓN 28 PRODUCCIÓN DE ENERGÍA EN LA FINCA

1. Durante el 2018, ¿existía algún sistema de producción de energía renovable (sin tener en cuenta la propiedad del mismo) en la finca?

3601 1 **Sí** - Indique los tipos. 3 **No** - Pase a la pregunta 2.

a. Si existía, marque el tipo(s) que aplique –

- 3603 Paneles Solares 3614 Energía geotérmica 3616 Digestor de metano
- 3604 Turbinas de viento 3615 Pequeña central hidroeléctrica 3618 Otro, especifique ↴

0526

2. ¿Hubo, en el terreno de esta operación, algún arreglo con otros sobre "derechos al viento"?

3607 1 **Sí** 3 **No**

18102210

SECCIÓN 29 CARACTERÍSTICAS DEL AGRICULTOR

Para este informe censal el agricultor es aquella persona que administra, o es dueña de la finca, o posee el poder de tomar las decisiones diarias en el manejo de esta finca, incluyendo administradores a sueldo.

1. ¿Cuántas personas tomaban decisiones administrativas en esta finca en el año 2018?
Anote el número, incluyéndose a usted 0972

a. Del total, ¿cuántas son mujeres? 0973

2. Conteste las siguientes preguntas para hasta tres de los agricultores de esta finca al 31 de diciembre del 2018.

Número Total de Agricultores
Número

	Agricultor Principal o de Mayor Rango	Agricultor 2	Agricultor 3
	0527	0528	0529
a. Nombre			
b. Sexo	0825 1 <input type="checkbox"/> Masc. 2 <input type="checkbox"/> Femenin o	0987 1 <input type="checkbox"/> Masc. 2 <input type="checkbox"/> Femenin o	0988 1 <input type="checkbox"/> Masc. 2 <input type="checkbox"/> Femenin o
c. ¿En qué tipo de negocio recibió usted el 50 por ciento o más de su ingreso anual durante el 2018?	0974 Marque (X) sólo uno 1 <input type="checkbox"/> Negocio agrícola 2 <input type="checkbox"/> Negocio no agrícola	0989 Marque (X) sólo uno 1 <input type="checkbox"/> Negocio agrícola 2 <input type="checkbox"/> Negocio no agrícola	0990 Marque (X) sólo uno 1 <input type="checkbox"/> Negocio agrícola 2 <input type="checkbox"/> Negocio no agrícola
d. ¿Es una persona jubilada o retirada de otro trabajo o negocio?	0975 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	0991 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	0992 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No
e. ¿Cuál es el grado escolar más alto completado por el agricultor?	0397 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> Escuela Elemental (Grados 1 - 6) 3 <input type="checkbox"/> Escuela Secundaria (Grados 7 - 12) 4 <input type="checkbox"/> Diploma de Escuela Superior o GED 5 <input type="checkbox"/> Escuela técnica o vocaciona l 6 <input type="checkbox"/> Algunos años de Universida d 7 <input type="checkbox"/> Colegio - Grado de Bachillerat o 8 <input type="checkbox"/> Maestría o doctorado	0993 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> Escuela Elemental (Grados 1 - 6) 3 <input type="checkbox"/> Escuela Secundaria (Grados 7 - 12) 4 <input type="checkbox"/> Diploma de Escuela Superior o GED 5 <input type="checkbox"/> Escuela técnica o vocaciona l 6 <input type="checkbox"/> Algunos años de Universida d 7 <input type="checkbox"/> Colegio - Grado de Bachillerat o 8 <input type="checkbox"/> Maestría o doctorado	0994 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> Escuela Elemental (Grados 1 - 6) 3 <input type="checkbox"/> Escuela Secundaria (Grados 7 - 12) 4 <input type="checkbox"/> Diploma de Escuela Superior o GED 5 <input type="checkbox"/> Escuela técnica o vocaciona l 6 <input type="checkbox"/> Algunos años de Universida d 7 <input type="checkbox"/> Colegio - Grado de Bachillerat o 8 <input type="checkbox"/> Maestría o doctorado
f. ¿Cuántos días trabajó el agricultor fuera de la finca en el 2018? Incluya días cuando trabajó por lo menos 4 horas por día en labores fuera de la finca, incluyendo trabajo agrícola para otra finca donde se le pagó.	0398 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> 1 - 49 días 3 <input type="checkbox"/> 50 - 99 días 4 <input type="checkbox"/> 100 - 199 días 5 <input type="checkbox"/> 200 días o más	0995 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> 1 - 49 días 3 <input type="checkbox"/> 50 - 99 días 4 <input type="checkbox"/> 100 - 199 días 5 <input type="checkbox"/> 200 días o más	0996 Marque (X) sólo uno 1 <input type="checkbox"/> Ninguno 2 <input type="checkbox"/> 1 - 49 días 3 <input type="checkbox"/> 50 - 99 días 4 <input type="checkbox"/> 100 - 199 días 5 <input type="checkbox"/> 200 días o más
g. ¿Vivió el agricultor en esta finca en algún momento durante el 2018?	0395 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	0997 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	0998 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No

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	Agricultor Principal o de Mayor Rango	Agricultor 2	Agricultor 3
h. ¿En qué año comenzó el agricultor a operar esta finca?	0394	0999	1000
i. ¿Cuál era la edad del agricultor al 31 de diciembre del 2018?	0396	1001	1002
	años	años	años
j. ¿Es el agricultor Puertorriqueño, o de ascendencia española, hispana o latina, tal como Mexicana o Cubana?	0976 Puertorriqueño, o de ascendencia española, hispana o latina 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	1003 Puertorriqueño, o de ascendencia española, hispana o latina 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	1004 Puertorriqueño, o de ascendencia española, hispana o latina 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No
k. ¿Cuál es la raza del agricultor?	0977 Marque (X) uno o más <input type="checkbox"/> Blanca	1005 Marque (X) uno o más <input type="checkbox"/> Blanca	1006 Marque (X) uno o más <input type="checkbox"/> Blanca
	0978 <input type="checkbox"/> Negra o Africana-Americana	1007 <input type="checkbox"/> Negra o Africana-Americana	1008 <input type="checkbox"/> Negra o Africana-Americana
	0979 <input type="checkbox"/> Asiática	1009 <input type="checkbox"/> Asiática	1010 <input type="checkbox"/> Asiática
	0980 <input type="checkbox"/> Natural de Hawaii o Alguna Otra Isla del Pacífico	1011 <input type="checkbox"/> Natural de Hawaii o Alguna Otra Isla del Pacífico	1012 <input type="checkbox"/> Natural de Hawaii o Alguna Otra Isla del Pacífico
	0981 <input type="checkbox"/> Indio Americano o Natural de Alaska	1013 <input type="checkbox"/> Indio Americano o Natural de Alaska	1014 <input type="checkbox"/> Indio Americano o Natural de Alaska
	2633 Marque (X) sólo uno 1 <input type="checkbox"/> Nunca ha servido en la milicia 2 <input type="checkbox"/> Sólo ha estado activo en entrenamiento en la Reserva o Guardia Nacional 3 <input type="checkbox"/> Actualmente activo 4 <input type="checkbox"/> Ha estado activo en el pasado, pero actualmente no	1634 Marque (X) sólo uno 1 <input type="checkbox"/> Nunca ha servido en la milicia 2 <input type="checkbox"/> Sólo ha estado activo en entrenamiento en la Reserva o Guardia Nacional 3 <input type="checkbox"/> Actualmente activo 4 <input type="checkbox"/> Ha estado activo en el pasado, pero actualmente no	1635 Marque (X) sólo uno 1 <input type="checkbox"/> Nunca ha servido en la milicia 2 <input type="checkbox"/> Sólo ha estado activo en entrenamiento en la Reserva o Guardia Nacional 3 <input type="checkbox"/> Actualmente activo 4 <input type="checkbox"/> Ha estado activo en el pasado, pero actualmente no
m. ¿Cuántas personas vivían con el agricultor en el 2018?	0982	1015	1016
n. ¿Es este agricultor un administrador a sueldo de esta finca?	0983 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	1017 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No	1018 1 <input type="checkbox"/> Sí 3 <input type="checkbox"/> No
INGRESO			Número
3. ¿Cuántas familias compartieron el ingreso neto de esta finca en el 2018? 0984			
4. ¿Cuál fue el ingreso total del hogar del agricultor principal en el 2018? Incluya ingreso neto agrícola, jornales o salarios de otras fuentes, seguro social, inversiones, etc. 0985			
1 <input type="checkbox"/> Menos de \$20,000	3 <input type="checkbox"/> \$40,000 a \$59,999	5 <input type="checkbox"/> \$80,000 a \$99,999	
2 <input type="checkbox"/> \$20,000 a \$39,999	4 <input type="checkbox"/> \$60,000 a \$79,999	6 <input type="checkbox"/> \$100,000 o más	
5. ¿Qué porcentaje del ingreso total en el hogar del agricultor principal procedió de esta finca en el 2018? 0986			Porcentaje (%)

18102236

SECCIÓN 30 VERIFICACIÓN

1. ¿Sería posible que la información en este cuestionario estuviera duplicada en otro cuestionario bajo otro nombre o dirección distinta?

0831 1 **Sí** - Provea el otro nombre y/o la dirección. 3 **No** - Pase a la partida 2.

Nombre y apellidos
0530

Dirección
0531

Municipio
0532

Código Postal
0533

P.R.

2. ¿Tiene USTED (la persona nombrada en la etiqueta) alguna otra finca? Para obtener un total de fincas más preciso, es importante que el Censo Agrícola conozca de sus otras fincas.

0832 1 **Sí** - Continúe. 3 **No** - Pase a la partida 3.

a. ¿Recibió USTED un formulario Censal de 2018 para esa finca adicional?

0833 1 **Sí** - Pase a la partida 2b. 3 **No** - A continuación, dé la siguiente información para la finca.

Nombre
0534

Código de Área y Número de Teléfono
0835 - -

b. ¿Incluyó USTED toda la información para la finca adicional en ESTE INFORME? Independientemente de su respuesta, NO haga ningún cambio a los datos incluidos en este informe.

0836 1 **Sí** 3 **No**

3. A continuación, favor de anotar la información sobre la persona que llenó este formulario.

Nombre y apellidos
0470

Código de Área y Número de Teléfono
0471 - -

Fecha (MM-DD-AÑO)
0472 - -

GRACIAS POR SU COOPERACIÓN

¿Preguntas? Llámenos gratuitamente al 1-866-716-5655

El Servicio Nacional de Estadísticas Agrícolas (NASS, por sus siglas en inglés) ofrece una amplia variedad de información sobre la agricultura. Visite nuestra página en la Internet www.nass.usda.gov

SECCIÓN 3 – RIEGO

Se requiere información sobre riego en esta finca durante el año. Si usó riego durante el 2018, indique el tipo principal de riego utilizado. Utilizando cualquiera de las dos medidas, galones o metros cúbicos, provea su mejor estimado sobre la cantidad de agua utilizada durante el año. Informe las cuerdas (no el número de veces que se regaron) que fueron regadas utilizando un sistema público y las cuerdas regadas utilizando un sistema privado. Si utilizó un sistema privado, marque la fuente principal de abasto de agua para regar.

SECCIONES 4 a la 11 – SIEMBRAS Y COSECHAS

Informe sólo siembras y cosechas producidas en las cuerdas y centésimos que usted reportó en la Sección 1, partida 4 “Cuerdas en esta finca”. No incluya ninguna otra cosecha(s) producida en tierras rentadas o arrendadas a otros o tierras trabajadas a medias por otros durante el 2018.

Cuerdas cosechadas – Anote las cuerdas cosechadas durante el año 2018 en las columnas correspondientes.

Cantidad cosechada – Las unidades de medir impresas en el formulario son aquellas más comúnmente usadas en Puerto Rico. Si usted usa una unidad de medida diferente a la impresa en el formulario, por favor convierta dicha unidad a la unidad de medida usada en el formulario para indicar la cantidad cosechada. Más adelante se dan varios ejemplos de cómo informar los cultivos cosechados y las unidades de medidas usadas.

SECCIÓN 4 – GRANOS, LEGUMBRES Y CAÑA DE AZÚCAR

Es práctica común sembrar habichuelas y maíz, café y plátanos, u otros cultivos en el mismo terreno. Es importante que anote el área total para cada producto cosechado en la Sección 4, pero cuando llene la Sección 2, Uso de Terreno, informe las cuerdas intercaladas sólo una vez.

Por ejemplo, si cuatro cuerdas fueron sembradas de maíz y habichuelas verdes, anote cuatro cuerdas en la partida 3 para maíz y cuatro cuerdas para habichuelas verdes. En la Sección 2, partida 1a, sólo debe informar cuatro cuerdas, ya que ambos productos fueron cosechados en el mismo terreno.

SECCIÓN 5 – CAFÉ, PIÑAS, PLÁTANOS Y GUINEOS

Informe el número de arbustos de café o de matas de piña, plátanos y guineos, en producción y aquellos nuevos, que tiene en su finca. Informe el café en quintales, las piñas en toneladas, los plátanos y los guineos en millares. Si fuese necesario, use los siguientes factores de conversión:

1 tonelada (tons) = 2,000 libras (lbs)

1 quintal (qq) = 100 libras (lbs)

SECCIÓN 6 – HENO Y COSECHAS DE FORRAJE

Informe en la partida 2 el total de cuerdas cosechadas así como las cuerdas bajo riego en el 2018. Informe las cuerdas cosechadas, el total de la cantidad cosechada y la cantidad cosechada para uso de esta operación para el tipo de heno seco según listado en la partida 3. Si hubiese alguna otra clase de heno seco, anote la información en la línea “Otro heno seco.” Si es necesario, convierta “pacas” a libras. Si cosechó pasto verde o heno para forraje de las variedades listadas, reporte las cuerdas y libras en la línea 12. Reporte cualquier otra cosecha de pasto verde y ensilaje en la línea 13. Incluya el total de cuerdas en pasto que ya fue cortado para alimentar su propio ganado. Reporte el valor de ventas por todo el heno seco, pasto verde, y ensilaje realizado en esta finca en el 2018.

SECCIÓN 7 – PLANTAS ORNAMENTALES, FLORES, GRAMAS, SEMILLAS Y ARBOLITOS

Informe el área total y el área bajo riego dedicadas a las plantas ornamentales, flores, gramas, semillas y arbolitos en la partida 2. Informe el total de cuerdas (cuerdas enteras y centésimos) de campo abierto y pies cuadrados bajo protección (vidrio, sarán o plástico) para el área total y el área bajo riego. En la partida 3, informe el área usando pies cuadrados bajo protección y/o cuerdas de campo abierto y el valor de ventas para cada cultivo listado que cultivó en el año 2018.

SECCIÓN 8 – HORTALIZAS Y MELONES

Informe el total de cuerdas cosechadas en la partida 2. Si se utilizó un sistema de riego, informe el área bajo riego también en la partida 2. Esta sección se refiere a las hortalizas cosechadas tradicionalmente, NO en hidropónicos. En la partida 3, anote las cuerdas cosechadas en la columna 1, la cantidad cosechada (lbs.) en la columna 2 y el valor de ventas de ese cultivo en la columna 3.

SECCIÓN 9 – SIEMBRAS HIDROPÓNICAS

Esta sección se refiere a la producción de hortalizas o cualquier otro producto utilizando métodos hidropónicos, normalmente bajo protección o umbráculos. Informe los pies cuadrados y la cantidad cosechada según se pide en la partida 3. Informe el valor de ventas para todos los cultivos hidropónicos en la partida 4.

SECCIÓN 10 – FRUTAS

Marque el encasillado apropiado para indicar si usted cultivó o no, frutas o cocos. Si contestó que “SI”, complete la partida 2 anotando el total de cuerdas sembradas en árboles frutales (incluyendo palmas de cocos y las enredaderas) y el total de estas cuerdas bajo riego en el 2018. Siga las instrucciones que se le dan.

Partida 3, columnas 1 a 5 – Para cada cultivo, anote el número de árboles o plantas, área sembrada, cantidad cosechada y valor de ventas. Columnas 1 y 2 – reporte el total de árboles nuevos (no productivos) y el total de árboles productivos que hay en esta finca. Columna 3 – anote el área sembrada de ese cultivo. Si dos cosechas fueron sembradas juntas en las mismas cuerdas y al mismo tiempo, anote el total de cuerdas en que se están produciendo las frutas. Por ejemplo: si un agricultor tiene 20 cuerdas sembradas en árboles de chinás y en las mismas 20 cuerdas tiene café sembrado bajo la sombra de los árboles de chinás, anote 20 cuerdas en la línea de naranjas (chinás). Además 20 cuerdas deben anotarse en la partida café bajo sombra de la Sección 5. Columna 4 – informe la cantidad cosechada en el 2018, reportando en cientos o libras como se indica.

SECCIÓN 11 – RAÍCES Y TUBÉRCULOS (FARINÁCEOS)

Si usted cosechó raíces y/o tubérculos, informe el total de cuerdas utilizadas para estos cultivos así como las cuerdas bajo riego en el 2018. Por cada cultivo cosechado, informe las cuerdas cosechadas, la cantidad cosechada (en quintales) y el valor de ventas. La partida “Otros” podría incluir papas, chayotes, etc. No incluya plátanos ni guineos. Estos son incluidos en la Sección 5.

SECCIONES 12 a la 16 – GANADO, AVES, CERDOS,

ACUICULTURA, OTROS ANIMALES Y SUS PRODUCTOS

INFORME todos los animales que había en la finca el día 31 de diciembre de 2018; aquellos que eran de su propiedad y los que usted cuidaba para otros.

NO INFORME animales que se mantenían en terrenos que usted rentó a otros en cualquier época durante el año. Por ejemplo: 1) Animales vendidos a otros lugares, 2) Animales que eran de su propiedad pero que estaban siendo cuidados y fueron vendidos en otra finca o lugar, propiedad de otra persona. 3) Animales comprados y revendidos antes de los 30 días de haber sido comprados. Este tipo de compra y venta son consideradas como transacciones de “negociante.”

SECCIÓN 12 – GANADO VACUNO (LECHE Y CARNE)

Informe todo ganado vacuno, ya sea lechero o de engorde, que usted vendió durante el año y el que poseía el día 31 de diciembre de 2018. Informe como vacas de engorde, las vacas que no fueron usadas para producir leche. Las vacas jóvenes son frecuentemente llamadas novillas; cuéntelas como vacas si han parido por primera vez. Al referirnos a novillas o becerras las definimos como ganado hembra que aún no ha parido.

Inventario – Note que su inventario debe ser informado en las partidas 2, 3 y 4. Observe que la suma de las cantidades anotadas en esas partidas debe ser igual a la cantidad total reportada en la partida 5. Informe por separado el ganado de leche y el de carne o engorde según se indica.

Partidas 6 y 7 – Ventas – Reporte el ganado vacuno vendido en el 2018 o llevado de esta finca o vaquería y el valor de ventas. Informe como vendido todo el ganado llevado de esta finca o vaquería en el 2018, bien que haya sido vendido, negociado a cambio de otro producto o en pago de servicios recibidos. En la partida 6 informe todas las becerras y becerros menores de 8 meses y/o de menos de 500 libras de peso, vendidos durante el año. En la partida 7, informe todo ganado mayor de 8 meses y/o de 500 libras o más. No incluya animales comprados y revendidos antes de los 30 días.

Partida 8 – Cuartillos – En Puerto Rico, al litro se le llama a veces “cuartillo”. Anote la cantidad de cuartillos de leche que se entregaron durante el año. Debe informarse el valor total de la venta de estos productos antes de descontarse el costo de transporte y cuotas cooperativas.

SECCIÓN 13 – AVES DE CORRAL

Informe cualquier ave que usted vendió durante el año y las que tenía en esta finca el día 31 de diciembre de 2018, en las partidas 2 a la 8 de esta sección, según se indica.

Incluya los pollos mantenidos bajo contrato y que fueron transportados de la finca durante el año. Su mejor estimado de la cantidad vendida sería aceptado para informar las aves que han sido criadas bajo contrato. En la partida 9 informe el número de aves incubadas en la finca. Informe la cantidad de docenas de huevos de mesa o huevos fértiles vendidos o llevados de la finca durante el año, en las partidas 10a y 10b.

Valor de ventas – Informe el valor en el mercado de cada categoría de aves y huevos vendidos durante el año. NO descuente los impuestos o cualquier otro gasto de producción o mercadeo tales como alimento, electricidad, trabajo o transporte. Dé su mejor estimado del valor en el mercado de los pollos o huevos producidos bajo contrato y que se acarrearon de esta granja, y la parte que le toca al arrendador en la venta de los pollos y los huevos.

SECCIÓN 14 – CERDOS Y CERDITOS

Informe los cerdos y cerditos de todas las edades que había en esta finca el día 31 de diciembre de 2018, así como el número vendido durante el año y su valor bruto de ventas.

Inventario – Note que su inventario debe ser informado en las partidas 2a a la 4. Observe que la suma de las cantidades anotadas en las partidas 2a y 2b más las partidas 3a y 3b debe ser igual a la cantidad reportada en la partida 4.

Partida 2 – Cerdos y cerditos para crianza – En la partida 2 informe por separado los padrotes, cerdas y los críos de todas las edades, los cuales serán retenidos para crianza.

Partida 3 – Cerdos y cerditos para venta – Informe el número de cerdos y cerditos en la finca y el total vendido durante el año.

Partida 4 – Indique la cantidad total de cerdos y cerditos que hubo en la finca el 31 de diciembre de 2018.

Valor de ventas – Informe el valor en el mercado de los cerdos vendidos en el año, según las categorías indicadas en esta sección. El valor de estos animales debe ser el valor bruto antes de descontar el costo de los alimentos, cerdos comprados, gastos de mercadeo, etc. Si no sabe el número vendido o el precio de la venta, dé su mejor estimado.

SECCIÓN 15 – ACUICULTURA

Informe en esta sección peces o cualquier producto de acuicultura, tales como: tilapia, camarones, langostinos, etc., que usted tenía o vendió durante el año. Reporte el número de charcas y las cuerdas que ocupan en la partida 2. En la partida 3 indique el total de tanques y piscinas que usó sobre el terreno. En la partida 4, indique que tipo de producto de acuicultura tenía o vendió durante el año. Reporte la cantidad vendida en libras (lbs.) o en número total de peces en caso de que sean ornamentales y el valor bruto en el mercado de cada producto, en las columnas correspondientes. Dé su mejor estimado para el valor de las ventas.

SECCIÓN 16 – OTROS ANIMALES Y SUS PRODUCTOS

Informe los animales listados y cualquier otro animal de la finca que no haya sido reportado en secciones anteriores. Incluya todos los animales que estaban en esta finca el día 31 de diciembre de 2018 en la columna 1 y el número vendido durante el año en la columna 2 y el valor de ventas en la columna 3. Si se especifica miel de abejas, anote los galones vendidos y el valor de ventas de miel producida en Puerto Rico únicamente.

Valor de ventas – El valor de venta de estos animales debe ser el valor bruto antes de descontar el costo de los alimentos, animales comprados, gastos de mercadeo, etc. Si no sabe el precio de venta, dé su mejor estimado.

SECCIÓN 17 – AGRICULTURA ORGÁNICA

Complete esta sección si se vendió cualquier producto identificado como orgánico en el 2018. Informe si la finca, o parte de la finca, está certificada como orgánica por el Departamento de Agricultura de los Estados Unidos o por un gobierno local u organización no gubernamental.

SECCIÓN 18 – EMPLEADOS AGRÍCOLAS

Informe todos los obreros empleados (incluyendo miembros de su familia si se les pagó jornales) que trabajaron directamente en las operaciones agrícolas en esta finca por paga durante el año. Informe cada persona sólo una vez, aunque él/ella haya trabajado en diferentes ocasiones durante el año censal. También incluya aquellos trabajadores que llevaron los libros de cuentas para la operación agrícola.

NO INCLUYA:

1. Trabajadores que sólo hicieron trabajo de construcción u otro trabajo no relacionado con la producción de cosechas y crianza o cuidado de animales.
2. Empleados de un contratista, cooperativa o negociante que llevó a cabo trabajo por contrato en esta finca. Incluya estos en la sección 21, partida 10, "Trabajo por contrato". Es importante diferenciar entre obreros que usted empleó y que trabajaron para usted durante el año, y trabajadores por contrato y los medianeros.

Un agregado es una persona que vive en la finca. A él/ella se le ha dado una casa para vivirla y a veces un predio de terreno para que lo trabaje. Un medianero o aparcerero es una persona que trabaja el terreno mediante un arreglo con el operador de la finca (agricultor) y el cual recibe una parte de las cosechas, ganado, aves o cualquier producto agrícola a cambio de su labor.

En la partida 2, combine el número de familias de agregados y aparceros que viven en esta finca. Anote el número de familias en esta finca al 31 de diciembre de 2018.

SECCIÓN 19 – PROGRAMAS AGRÍCOLAS, FEDERAL Y LOCAL

Complete esta sección SÓLO si su finca participa de estos programas. No incluya dinero recibido por préstamos que usted tendrá que pagar más adelante.

Partida 2a. – Informe todas las cuerdas cubiertas al 30 de septiembre de 2018 por los programas Federales CRP, WRP, FWP, y CREP y los pagos recibidos por ellos.

Partida 2b. – Informe todas las cuerdas cubiertas bajo cualquier póliza aseguradora de cultivos en el 2018.

Partida 2c. – Informe todos los pagos directos del gobierno Federal según definido bajo la Ley Agrícola del 2014. Si su finca participa en programas de subsidio salarial ofrecido por el Departamento de Agricultura del Estado Libre Asociado de Puerto Rico, indique la cantidad recibida durante el año en la partida 2f.

SECCIÓN 20 – INGRESO DE ACTIVIDADES RELACIONADAS A LA FINCA

Instrucciones generales – Incluya en esta sección cualquier otro ingreso recibido por usted procedente de fuentes relacionadas con la finca. Estas anotaciones deben ser el ingreso bruto antes de descontar los gastos por servicios, impuestos, seguros, etc.

Partida 1 – Ingresos por servicios agrícolas provistos a otros – Anote el ingreso bruto recibido por servicios agrícolas prestados por usted a otros durante el año. Incluya pagos en EFECTIVO recibidos por el arado de la tierra, fumigación o cualquier otro trabajo realizado en otras fincas por el cual usted recibió pago.

Partida 2 – Ingresos por agroturismo y servicios recreativos – Anote el ingreso bruto recibido por usted durante el año por servicios recreativos provistos a otros, tales como uso de los terrenos para cazar, pescar, acampar, alojamiento, giras u otros servicios recreativos.

Partida 3 – Ingresos por rentar terrenos agrícolas a otros – Anote el ingreso bruto en EFECTIVO recibido por usted por la renta de terrenos agrícolas durante el año, incluya los pagos recibidos en efectivo pagados por día, semana, mes o anualmente, por el uso del terreno para mantener ganado o por cualquier otro arreglo para uso del terreno agrícola.

Partida 4 – Ingresos por venta de subproductos de finca – Anote el ingreso bruto recibido durante el año por la venta de abonos naturales tales como: gallinaza, pulpa de café, composta, estiércol o por la venta de espeques u otros productos de finca.

SECCIÓN 21 – GASTOS DE PRODUCCIÓN

En las partidas 1 a la 19, incluya los gastos incurridos por usted para la producción de cosechas, crianza de aves, cerdos, ganado y la elaboración de otros productos agrícolas en esta finca durante el año 2018. Sus mejores estimados son aceptables, si usted no sabe las cantidades exactas. Excluya gastos no relacionados a las operaciones de la finca.

Partida 1 – Animales – Compra de cerdos, ganado, aves u otros animales criados o alimentados en esta finca. Informe el costo estimado cuando fueron traídos a esta finca. No incluya el costo de animales comprados y luego revendidos antes de los 30 días.

Partida 2 – Alimentos – Informe el costo estimado de todos los alimentos que fueron suministrados por otros y usados en esta finca, incluyendo contratos para crianza de pollos. Incluya el costo de alimentos que se le dio al ganado mientras se mantenía bajo permiso en terreno para pastoreo, pero no incluya el costo de alimento que se le dio al ganado que fue alimentado fuera de esta finca.

Partida 3 – Medicamentos y drogas – Incluya medicinas compradas y administradas por usted al ganado y a las aves. No incluya los gatos de veterinaria.

Partida 4 – Servicios de veterinaria – Estos son los gastos incurridos por pagos por servicios profesionales al veterinario. No incluya medicinas compradas por usted sin la autorización del veterinario. Incluya el costo de las medicinas y drogas administradas por el veterinario.

Partida 6 – Semillas – Compra de bulbos, plántulas, etc. No incluya el valor de semillas que se produjeron en esta finca.

Partida 7 – Abonos comerciales – Compra de abonos para esta finca. No incluya el costo de abonos comerciales o fertilizantes usados en terreno rentado a otros o en terreno trabajado por otros.

Partida 8 – Gasolina, aceite y otros combustibles – Incluya sólo costos incurridos en combustibles para maquinarias y equipos utilizados en la finca.

Partida 9 – Jornales y salarios pagados a empleados de la finca – Informe la cantidad bruta pagada en salarios y jornales a los trabajadores antes de hacer descuentos, por cualquier trabajo relacionado con las operaciones agrícolas en esta finca. Incluya en esta partida el Seguro Social y cualquier otro impuesto.

Partida 10 – Trabajo por contrato – Incluya gastos por trabajo de la finca hecho por contratistas, corporaciones, etc., en base de contrato. No incluya gastos por trabajo hecho a cambio de otro trabajo o por trabajo doméstico o gastos incurridos en nuevas construcciones o en reparaciones hechas por empleados contratados para estos propósitos.

Partida 11 – Servicios agrícolas especializados – Informe el alquiler de maquinaria y mano de obra para tareas específicas como arado, siembra, recogido de cosechas, etc. NO INCLUYA costos relacionados con aplicaciones de abono ni agroquímicos – esos costos deben ser reportados en las partidas 7 y 12 de esta sección.

Partida 12 – Productos químicos agrícolas – Informe el costo total de productos químicos que se compraron durante el año, aun cuando se hayan hecho pagos parciales y aunque los productos químicos no se hayan usado en su totalidad. No incluya el costo de aplicar los productos químicos, de rentar la maquinaria, ni el costo de empleados bajo contrato.

Partida 13 – Reparación y mantenimiento de maquinaria – Informe los gastos de reparación y mantenimiento de maquinaria y equipo relacionado con la finca.

Partida 14 – Reparación y mantenimiento de edificios – Informe los gastos de reparación y mantenimiento de edificios relacionados con la finca.

Partidas 15 y 16 – Consumo de agua y electricidad – Informe sólo los costos de agua y electricidad relacionados con la operación agrícola. NO INCLUYA costos de agua y electricidad del hogar.

Partida 17 – Interés sobre deudas – Reporte todos los gastos de interés relacionados con la finca que fueron pagados en 2018. Excluya los intereses pagados por actividades no relacionadas con la producción de cultivos o animales en esta finca.

Partida 19 – Todo otro gasto – Incluya cualquier gasto relacionado con la finca que no haya sido listado previamente.

SECCIÓN 22 – ABONOS, CAL, INSECTICIDAS U OTROS QUÍMICOS USADOS

Informe las cuerdas sólo una vez en relación con cualquier abono o producto químico que se les haya aplicado, a pesar de que se le haya aplicado más de una vez.

Partida 2 – Terreno cultivable tratado con abonos comerciales – Anote el total de cuerdas abonadas sólo una vez, sin importar el número de aplicaciones que se le dio al terreno. Incluya aquí las aplicaciones de cal, fosfato de roca y yeso.

Partida 3 – Terreno en pastos tratado con abonos comerciales – Aquí también debe anotarse el total de cuerdas abonadas sólo una vez, sin importar el número de aplicaciones que se le dio al terreno. Incluya aquí las aplicaciones de cal, fosfato de roca y yeso.

Partida 4 – Terrenos cultivables o en pastos tratado con estiércol, composta u otros productos orgánicos – Anote las cuerdas abonadas con estiércol de vaca, gallinaza, pulpa de café o cualquier otro fertilizante natural. Incluya las cuerdas sólo una vez.

Partida 5 – Terreno cultivable o en pastos tratado con productos químicos – En esta partida anote el número de cuerdas tratadas con productos químicos, para controlar los insectos en los cultivos, las plagas, las yerbas y los nemátodos. Las mismas cuerdas pueden ser anotadas para la aplicación de diferentes químicos. Sin embargo, no anote las cuerdas más de una vez para el mismo producto químico, no importa el número de aplicaciones.

SECCIÓN 23 – VALOR EN EL MERCADO DE LA TIERRA Y LOS EDIFICIOS

Informe su mejor estimado del valor en el mercado para el total de cuerdas reportado en la sección 1, partidas 1, 2 y 3 en la página 2. Incluya además el valor estimado de todos los edificios, entre ellos su vivienda.

SECCIÓN 24 – MAQUINARIA, EQUIPO Y EDIFICIOS

En las partidas 1 y 2 informe el número total de maquinaria, equipo, edificios y estructuras que estén en función y localizados en la finca al 31 de diciembre de 2018.

SECCIÓN 25 – PRÁCTICAS

Partida c) – Incluya agua utilizada para cualquier propósito agrícola, riego, limpieza, alimentar ganado, etc.

SECCIÓN 26 – PRÁCTICAS DE MERCADEO DE ALIMENTOS

Incluya solamente alimentos vendidos directamente para el consumo humano, tales como verduras, frutas, huevos, leche, ganado, pollos, cerdos, pavos, etc. Excluya cultivos, ganado, aves de corral u otros productos que haya comprado y revendido en un plazo de 30 días. Excluya productos no comestibles como heno, flores cortadas, plantas ornamentales, etc.

SECCIÓN 27 – TIPO DE ORGANIZACIÓN

Use las siguientes definiciones para que pueda determinar el tipo de organización apropiado para su operación agrícola. Marque la definición que mejor describa el tipo de organización de su finca.

Finca Individual o de familia (un solo propietario) – Este tipo de organización está controlada y operada por un individuo o una familia y no está incorporada ni es operada bajo un convenio de sociedad.

Sociedad – Fincas operadas por dos o más personas bajo un acuerdo de compartir las aportaciones (capital y trabajo), decisiones, gastos y beneficios. Se incluyen las sociedades de familia pero se excluyen las fincas operadas por esposos y esposas.

Corporación – Una agrupación organizada y autorizada por ley que funciona como un solo individuo aunque consiste de dos o más personas y está dotada de derechos y responsabilidades legales. Incluye corporaciones de familia pero no cooperativas. Si el terreno que se está utilizando para actividades agrícolas ha sido rentado de una corporación sin participación corporativa en la operación, no marque esta partida como una corporación.

Otro – Algunos ejemplos de otros tipos son:

- Sucesión** – Propiedad sin dividir y que aún está sujeta a las condiciones del testamento.
- Fideicomiso** – La finca está siendo operada por una persona que actúa como fideicomisario para otra persona menor de edad, o recluida en un hospital o institución, o que no le sea posible operar la finca por sí misma.
- Cooperativa** – La finca es operada en forma de cooperativa. Se define como empresa incorporada, o sin incorporar, creada y formada en conjunto por sus socios.
- Institución** – Finca operada como parte de una escuela, prisión, hospital, organización religiosa, etc.
- Estación experimental** – La finca es operada principalmente para fines experimentales, ya sea por medio de una agencia pública o privada, y tal vez, pero no necesariamente, en conexión con una entidad educativa.

SECCIÓN 28 – PRODUCCIÓN DE ENERGÍA EN LA FINCA

Anote todos los tipos de producción de energía renovable que existían en la finca durante el 2018. Si hay un arreglo con otros sobre derechos al viento en el terreno de esta operación, indíquelo en la partida 2.

SECCIÓN 29 – CARACTERÍSTICAS DEL AGRICULTOR

Las partidas en la Sección 29 se refieren a la persona que es propietario, que opera o administra la finca, o al socio mayor, si se trata de una sociedad.

Partida 1 – Anote el número de personas que diariamente toman las decisiones en la finca. No incluya menores trabajando en la finca.

Partida 2 – Conteste las preguntas para hasta 3 agricultores cuando aplique la situación. Si hay más de 3 personas tomando decisiones, sólo conteste para tres de ellas.

Partida 2b – Sexo – Marque (X) el encasillado apropiado.

Partida 2c – La ocupación principal es aquella donde el agricultor trabaja la mayor parte del tiempo. Si el agricultor pasa la mayoría de su tiempo trabajando para otro agricultor, esto se considera como horas dedicadas a otro trabajo.

Partida 2e – Educación – Marque (X) el encasillado que indica el nivel más alto de educación que usted completó.

Partida 2f – Trabajo fuera de la finca – Marque (X) el encasillado que indica el número total de días que usted trabajó fuera de la finca por lo menos 4 horas diarias, por paga, en el año 2018.

Ingreso

Partida 3 – Informe el número de familias que se beneficiaron del ingreso neto de esta finca en el 2018. Por ejemplo, un productor puede proveer apoyo financiero a sus padres que viven aparte de él.

SECCIÓN 30 – VERIFICACIÓN

Partida 1 – Si esta finca puede ser identificada bajo otro nombre diferente del impreso en la página 1 de este formulario (por ejemplo: Nombre de finca, tal como Hacienda, Estancia, etc. o bajo otra persona), favor de proveer nombre y dirección.

Partida 2 – Finca Adicional – Informe el nombre y número de teléfono de cualquier otra finca, de la cual usted está a cargo y para la cual NO recibió el formulario censal.

Partida 3 – Persona que completó el formulario – En los espacios provistos, escriba su nombre y los apellidos en letra de molde, su número de teléfono y la fecha (día, mes y año) en que completó este formulario. Se le agradece su cooperación y el tiempo tomado para leer y seguir estas Instrucciones. Recuerde que si necesita ayuda puede llamar gratis al 1-866-716-5655.

Index

Item	Puerto Rico tables - Datos de Puerto Rico	Region tables - Datos Regionales	Summary Tables - Resumen de datos	Partida
A				
Age of operator	4-6	34	80-85	Edad del operador
Agregados	7, 8	32, 35	80-85	Agregados
Agricultural chemicals purchased (see Expenses)				Compra de productos quimicos (ver Gastos)
Agricultural Practices.....	19	-	80-85	Prácticas agrícolas
Agricultural products sold.....	12, 14-18	36	80-85	Productos agrícolas vendidos
Aquaculture products	12, 14, 17	36, 40	80-85	Productos de acuicultura
Automobiles (see Machinery and equipment)				Automóviles (ver Maquinaria y equipo)
Avocados	15	67	80-85	Aguacates
B				
Bananas.....	12, 15	36, 47	80-85	Guineos
Beans:				Habichuelas:
Dry	15	49	80-85	Secas
Green.....	15	50	80-85	Verdes
Broilers	14	42, 43	80-85	Pollos parrilleros
Buildings and Structures:				Edificios y Estructuras:
Buildings used to house livestock	8	32	80-85	Ranchos para animales y las aves
Storage buildings for crops	8	32	80-85	Edificios para almacenar las cosechas
Greenhouses/hydroponic sheds.....	8	32	80-85	Umbráculos/corbertizos para hidropónicos
Buildings for machinery	8	32	80-85	Edificios para proteger la maquinaria
Houses for agregados and other workers	8	32	80-85	Casas para agregados y otros trabajadores
C				
Cabbage	15	-	80-85	Repollo
Cantaloupe	15	-	80-85	Melones cantaloupe
Cassava	15	55	80-85	Yuca
Cattle and calves, number	14	40, 41	80-85	Ganado vacuno y terneros, número
Cattle and calves sold.....	12, 14	36, 41	80-85	Ganado vacuno y terneros, vendidos
Chemicals for control of -				Productos químicos para controlar-
Insects on crops.....	9	39	80-85	Insectos en los cultivos
Disease in crops and orchards.....	9	39	80-85	Plagas en los cultivos y las huertas
Weeds, grass or brush in crops and pastures	9	39	80-85	Malezas en los cultivos y pastos
Nematodes on crops	9	39	80-85	Nemátodos en los cultivos
Chickens for egg production:				Gallinas para producción de huevos:
Pullets for laying flock replacement	14	42, 43	80-85	Pollonas para reemplazo
Layers	14	42, 43	80-85	Ponedoras
Chironjas.....	15	66	80-85	Chironjas
Citrons.....	15	70	80-85	Cidras
Coconuts	15	62, 63	80-85	Cocos
Coffee	12, 15	36, 44	80-85	Café
Coffee dryers, depulpers, and washers (see Machinery and equipment)				Secadoras de café, despulpadoras y lavadoras (ver Maquinaria y equipo)
Commercial fertilizers (see Expenses)				Abonos comerciales (ver Gastos)
Contract labor (see Expenses)				Mano de obra contratada (ver Gastos)

Coolers, milk (see Machinery and equipment)				Tanques para enfriar leche (ver Maquinaria y equipo)
Corn.....	15	51	80-85	Maíz
Corporations (see Farms classified by type of organization)				Corporaciones (ver Fincas clasificadas el tipo de organización)
Crops, harvested and sold.....	12, 15, 16	36, 79	80-85	Cultivos cosechados y vendidos
Cucumbers	15, 18	-	80-85	Pepinillos
Cultivated cropland	2, 3, 15	24, 27	80-85	Terreno cultivado
Custom farmwork and machine hire (see Expenses)				Servicios agrícolas especializados (ver Gastos)
D				
Dairy products sold, value.....	12, 14	36, 41	80-85	Valor de productos lácteos vendidos
Dasheens	15	54	80-85	Malangas
Diseases in crops and orchards (see Chemicals)				Plagas en los cultivos (ver Productos químicos)
Dryers, coffee (see Buildings and facilities)				Secadoras de café (ver Maquinaria y equipo)
Ducks (see Other poultry)				Patos (ver Otras aves)
E				
Eggplant	15	-	80-85	Berenjenas
Egg, chicken.....	14	43	80-85	Huevos de gallina
Equipment and machinery, value	8	33	80-85	Equipo y maquinaria, valor
Expenses:				Gastos:
Agricultural chemical purchased.....	11	38	80-85	Productos químicos agrícolas compradas
Commercial fertilizer purchased	11	38	80-85	Abonos comerciales comprados
Contract labor.....	11	38	80-85	Mano de obra contratada
Feed for livestock, poultry, and fish.....	11	38	80-85	Alimentos para los animals, aves y peces
Gasoline and other fuel and oil products	11	38	80-85	Gasolina, aceite y otros combustibles
Livestock, poultry, and fish purchased.....	11	38	80-85	Animales aves y peces comprados
Machine hire and customwork	11	38	80-85	Alquiler de maquinaria y trabajo por encargo
Medicines and drugs for livestock and poultry ..	11	38	80-85	Medicinas y drogas para animales y aves
Professional services	11	38	80-85	Servicios profesionales
Seeds, bulbs, plants, and trees purchased	11	38	80-85	Semillas, bulbos, plántulas y arbolitos
Veterinarian services	11	38	80-85	Servicios de veterinaria
Wages and salaries paid to employees or hired farm workers	11	38	80-85	Jornales y salarios pagados a empleados trabajadores agrícolas contratados
All other expenses	11	38	80-85	Todo otro gasto
F				
Farm operators (see Operator)				Operadores de finca (ver Operador)
Farm-related income:				Ingreso relacionando con la finca:
Custom farmwork.....	13	37	80-85	Trabajo por encargo
Agritourism and recreational services	13	37	80-85	Agroturismo y servicios recreativos
Renting out farmland.....	13	37	80-85	Renta de terrenos agrícolas
Participation in government farm programs.....	13	37	80-85	Participación en programas de gobierno
Sales of farm by-products or waste materials.....	13	37	80-85	Venta de subproductos de finca
Other farm-related income sources	13	37	80-85	Otras Fuentes relacionadas con la finca
Farms, average size	1	-	80-85	Fincas tamaño promedio
Farms classified by -				Fincas clasificadas por -
Age of operator	4-6	34	80-85	Edad del operador
Land use	2	22	80-85	Uso del terreno
Size of farm	1	23-25, 62	80-85	Tamaño de la finca
Tenure of operator.....	1, 3	26-28	80-85	Tenencia del operador
Type of farm.....	-	-	80-85	Tipo de finca
Type of organization	1	29	80-85	Tipo de organización
Value of agricultural products sold	12, 14-16	36	80-85	Valor de los productos agrícola vendidos
Value of machinery and equipment.....	8	33	80-85	Valor de la maquinaria y equipo
Farms, number	1-3	22-23	80-85	Número de fincas

Feed purchased (see Expenses)				Compra de alimentos (ver Gastos)
Fertilizer for cropland	9	39	80-85	Abono para terreno cultivable
Fertilizer for pastureland.....	9	39	80-85	Abono para terreno en pastos
Fish (see Aquaculture products)				Peces (ver Acuicultura)
Fruits and coconuts sold, value	12	36	80-85	Frutas y cocos vendidos, valor
Fruits and coconuts	12	62-76	80-85	Frutas y cocos
Fungicides (see Chemicals)				Fungicidas (ver Productos químicos)
G				
Gasoline and other fuel and oil products purchased (see Expenses)				Compra de gasolina, combustibles y de petróleo (ver Gastos)
Geese (see Other poultry)				Gansos (ver Otras aves)
Gender.....	4-6	34	80-85	Sexo
Gilts and sows (see Hogs and pigs)				Cerdas y cerditas (ver Cerdos y cerditos)
Ginger root.....	15	58	80-85	Jengibre
Goats and sheep	14	40, 41	80-85	Cabros y ovejas
Government agency or corporate farms (see Farms classified by type of organization)				Agencias de gobierno o fincas colectivas (ver Fincas clasificadas por el tipo de de organización)
Government farm program payments	13, 21	36, 37	80-85	Pagos de programas agrícola del gobierno
Grain or field crops	12, 15	48-53	80-85	Siembras de granos
Grapefruit.....	15	64	80-85	Toronjas
Guinea Hens.....	14	42	80-85	Guineas
Grasses:				Pasto:
Guinea.....	15	79	80-85	Guinea
Merker.....	15	79	80-85	Merker
Pangola	15	79	80-85	Pangola
Paragrass	15	79	80-85	Malojillo
Star.....	15	79	80-85	Estrella
Pajón grass	15	79	80-85	Pajón
Other grass	15	79	80-85	Otros pastos
Greenhouses (see Buildings and Structures)				Umbráculos (ver Edificios y Estructuras)
H				
Heifers (see Cattle and calves)				Novillas (ver Ganado y terneros)
Herbicides (see Chemicals)				Herbicidas (ver Productos químicos)
Herbs or spice plants.....	15	77	80-85	Hierbas y plantas aromáticas
Hired farm workers.....	7	35	80-85	Trabajadores de finca contratados
Hives or bees.....	14	40	80-85	Colmenas de abejas
Hogs and pigs, number	14	40, 41	80-85	Cerdos y cerditos, número
Hogs and pigs sold.....	12, 14	41	80-85	Cerdos y cerditos, vendidos
Honey, gallons sold.....	14	41	80-85	Miel, galones vendidos
Honeydew melons.....	15	-	80-85	Melones honeydew
Horses	14	40, 41	80-85	Caballos
Houses for agregados and other workers (see Buildings and Structures)				Casas para agregados y otros trabajadores (ver Edificios y Estructuras)
Hydroponic crops.....	18	-	80-85	Siembras hiropónicas
I				
Income from farm-related sources	13	37	80-85	Ingreso de fuentes relacionadas con la finca
Individual or family farms	1	-	80-85	Fincas individuales o de familia (ver Fincas)
Irrigated farmland	10	31	80-85	Terreno bajo riego
J				
Jeeps (see Machinery and equipment)				Jeeps (ber Maquinaria y equipo)
L				
Labor, hired.....	7, 11	35	80-85	Mano de obra contratado
Land in farms	1-3	22-23	80-85	Terreno en fincas
Lawn grass (see Nursery, greenhouse, floriculture)				Césped (ver Plantas ornamentals, floricultura)

Lemons and limes	15	74	80-85	Limones y limas
Lettuce.....	15	-	80-85	Lechuga
Lime	9	39	80-85	Cal
Livestock and poultry:				Animales y aves de corral:
Feed purchased.....	11	38	80-85	Compra de alimentos
Number on place	14	40	80-85	Cantidad en la finca
Number sold.....	14	41	80-85	Cantidad vendida
Purchased, expense	11	38	80-85	Gastos de compra de animales
Livestock, poultry, and their products				Valor de ventas de animales, aves, peces
sold, value	12, 14	36, 41, 43	80-85	y sus productos

M

Machinery and equipment:				Machinery y equipo:
Automobiles, jeeps, pickups, and				Automóviles, jeeps, camionetas, y
motorbucks.....	8	32	80-85	camiones
Coffee depulpers	8	32	80-85	Despulpadoras de café
Crawler tractors.....	8	32	80-85	Tractores de oruga
Emergency electric generators	8	32	80-85	Plantas auxiliares de energía eléctrica
Mechanical coffee dryers	8	32	80-85	Secadoras mecánicas de café
Mechanical coffee washers	8	32	80-85	Lavadoras mecánicas de café
Milk coolers	8	32	80-85	Tangues para enfriar leche
Milk machines.....	8	32	80-85	Ordeñadoras mecánicas
Solar or air coffee dryers.....	8	32	80-85	Secadoras de café solares o al aire libre
Wheel tractors	8	32	80-85	Tractores de rueda de goma
Machinery and equipment, value	8	33	80-85	Maquinaria y equipo, valor
Machine hire and customwork				Maquinaria de alquiler y trabajo por
(see Expenses)				encargo (ver Gastos)
Mangoes.....	15	68	80-85	Mangos
Medicines and drugs (see Expenses)				Medicinas y drogas (ver Gastos)
Milk.....	12, 14	36, 41	80-85	Leche

N

Nematicides (see Chemicals)	12, 14	36, 41	80-85	Nematicidas (ver Productos químicos)
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O

Occupation of operator.....	4-6	34	80-85	Ocupación del operador
Off-farm work, number of days	4-6	34	80-85	Trabajo fuera de la finca, número de días
Operator characteristics.....	4-6	34	80-85	Características del operador
Operator:				Operador:
Age.....	4-6	34	80-85	Edad
Education	4-6	34	80-85	Educación
Gender.....	4-6	34	80-85	Sexo
Off farm work, number of days.....	4-6	34	80-85	Trabajo fuera de la finca, número de días
Principal occupation.....	4-6	34	80-85	Ocupación principal
Percent of income from farming	4, 5	34	80-85	Por ciento de ingreso de la agricultura
Place or residence.....	4-6	34	80-85	Lugar de residencia
Source of income.....	4, 5	34	80-85	Fuente de ingreso
Years operating farm.....	4-6	34	80-85	Años operando la finca
Oranges	15	65	80-85	Chinas
Organic Agricultura	20	-	-	Agricultura orgánica
Organic fertilizers.....	9	39	80-85	Fertilizantes orgánicas
Other fruits	15	76	80-85	Otras frutas
Other land.....	2	-	80-85	Otras tierras
Other poultry	14	42, 43	80-85	Otras aves de corral
Owners, full and part.....	1, 3	26-28	80-85	Dueños, total y parcial

P

Palm trees.....	16	78	80-85	Pamitas
Papayas.....	15	71	80-85	Papayas
Partnership	1	29	80-85	Sociedad
Passion fruit.....	15	72	80-85	Parchas

Pasture, cropland used	2	25, 28	80-85	Terreno cultivable usado para pastos
Peppers.....	15	77	80-85	Pimientos
Pesticides (see Chemicals)				Pesticidas (ver Productos químicos)
Pigeon peas	15	48	80-85	Gandules
Pigeons (see Other poultry)				Palomas (ver Otras aves)
Pineapples	12, 15	36, 45	80-85	Piñas
Plantains.....	12, 15	36, 46	80-85	Plátanos
Poinsettias	16	78	80-85	Pascuas
Ponds (see Aquaculture products)				Charcas (ver Acuicultura)
Poultry:				Aves de corral:
Eggs sold, dozens.....	14	43	80-85	Docenas de huevos vendidas
Number on place	14	42	80-85	Cantidad en el lugar
Number sold.....	14	43	80-85	Cantidad vendida
Purchased (see Livestock, poultry, and fish)				Comprado (ver Animales, aves y peces)
Poultry, livestock, and their products sold, value ..	12, 14	36, 42	80-85	Venta de aves, animals y sus productos
Prawns (see Aquaculture products)				Langostinos (ver Acuicultura)
Production expenses (see Expenses)				Gastos de producción (ver Gastos)
Pullets	14	42-43	80-85	Pollonas
Pumpkins	15	77	80-85	Calabazas
Q				
Quenepas.....	15	73	80-85	Quenepas
R				
Rabbits	14	40, 41	80-85	Conejos
Race	4-6	34	80-85	Raza
Residence of operator	4-6	34	80-85	Residencia del operador
Rooster	14	42, 43	80-85	Gallos
Root celery	15	56	80-85	Apio
Root crops.....	12, 15	36, 54-61	80-85	Raíces y tubérculos
S				
Sale of agricultural products	12, 14-18	36, 41-43	80-85	Venta de productos agrícolas
Seeds purchased (see Expenses)				Compra de semillas (ver Gastos)
Sharecroppers.....	7	35	80-85	Aparceros
Sheep and goats	14	40, 41	80-85	Ovejas y cabros
Sheep and goats sold, value	12	41	80-85	Ovejas y cabros vendidos, valor
Shrimp (see Aquaculture products)				Camarones (ver Acuicultura)
Size of farm.....	1	23-25, 62	80-85	Tamaño de finca
Soursop	15	69	80-85	Guanábanas
Soybeans	15	52	80-85	Soya
Starfruit	15	75	80-85	Carambolas
String beans.....	15	-	80-85	Habichuelas tiernas
Sweet corn	15	-	80-85	Maíz tierno
Sweet potatoes	15	57	80-86	Batatas
T				
Taniers	15	60	80-85	Yautias
Tenants.....	1, 3	26-28	80-85	Inquilinos
Tenure of operator	1, 3	26-28	80-85	Tenencia del operador
Tilapia (see Aquaculture products)				Tilapia (ver Acuicultura)
Tomatoes.....	15, 18	77	80-85	Tomatoes
Tractors (see Machinery and equipment)				Tractores (ver Maquinaria y equipo)
Tree seedlings	16	78	-	Arbolitos
Turkeys (see Other poultry)				Pavos (ver Otras aves de corral)
Type of irrigation	10	31	80-85	Tipo de riego
V				
Value of agricultural products sold (also see individual products)	12, 14, 16	36	80-85	Valor de productos agrícolas vendidos (también ver productos individuales)
Vegetables and melons, harvested and sold.....	12, 15	36, 77	80-85	Hortalizas y melons, cosechados y vendidos

W

Wages and salaries paid to employees or hired farm workers (see Expenses)			Jornales y salarios pagados a trabajadores de la finca (ver Gastos)
Water used for irrigation, by source.....	10	31	80-85 Agua para riego, según Fuente
Watermelons	15	77	80-85 Sandías
Woodland.....	2	22	80-85 Montes o bosques

Y

Yams	15	59	80-85 Ñames
Years operating present farm, number	4-6	34	80-85 Número de años operando la finca actual