

PUERTO RICO 2002

Please refer to the Explanatory Notes given at the end of the tables

Number and area of holdings		
	Number of holdings	Area (ha)
Total	17 659	271 440

Number and area of holdings by size		
	Number of holdings	Area (ha)
Total	17 659	271 440
Under 3.93 ha	7 943	13 361
3.93 and under 7.86 ha	3 847	20 678
7.86 and under 19.65 ha	3 228	37 970
19.65 and under 39.30 ha	1 282	34 302
39.30 and under 68.78 ha	590	30 784
68.78 and under 102.18 ha	281	23 578
102.18 ha and over	488	110 767

Legal status		
	Number of holdings	Area (ha)
Total	17 659	271 440
Civil persons	16 005	217 329
Corporation	595	38 847
Others	1 059	15 264

Holdings by tenure		
	Number of holdings	Area (ha)
Total	17 659	271 440
Under one form of tenure	15 329	183 299
Owned	13 693	144 027
Rented	1 636	39 272
Under more than one form of ten.	2 330	88 141

Holders by sex		
	Number of holders	
Total	17 659	—
male	16 105	—
female	1 554	—

Holders by age		
	Number of holders	
Total	17 659	—
under 25 years of age	21	—
25 to 34	873	—
35 to 44	2 001	—
45 to 54	3 672	—
55 to 64	5 477	—
65 and over	5 615	—

Hired workers		
	Holdings reporting	Number of persons
Total hired workers	7 277	31 736
Of which:		
worked 5 months or more	3 853	14 057

Land use		
	Number of holdings	Area (ha)
All land	17 659	271 440
Agricultural land	—	221 271
Cropland	16 912	178 199
Permanent mead./pastures	5 096	43 072
Wood or forest land	3 825	25 530
All other land	10 325	24 639

Irrigation		
	Holdings reporting	Area (ha)
Irrigated land	948	17 465

Temporary crops		
	Holdings reporting	Area (ha)
Pumpkins	743	1 587
Sugarcane	–	811
Yams	995	574
Pigeon peas	477	427
Dasheens	703	409
Watermelons	44	337
Green beans	440	296
Taniers	785	288
Tomatoes	55	273
Sweet potatoes	220	253
Sweet peppers	495	234
Cucumbers	153	144
Eggplant	82	122
Cassava (Manioc)	318	101
Cabbage	57	64
Edible dry beans	87	27

Permanent crops		
	Holdings reporting	Area (ha)
Coffee	–	22 617
Oranges	3 972	2 884
Mangoes	254	1 048
Avocados	1 217	447
Papayas	170	252
Citrons	118	226
Grapefruits	1 313	198
Coconuts	200	105
Lemons and Limes	311	50
Passion Fruit	123	22
Soursops	240	17

Livestock		
	Holdings reporting	Head/units
Cattle	4 034	281 371
Dairy cattle	1 638	153 097
Beef cattle	2 939	81 669
Hogs and Pigs	1 170	87 490
Sheep	641	19 749
Goats	541	8 110
Horses	1 600	11 011
Chickens (for egg production)	625	1 866 632
Rabbits	395	67 691
Beehives	93	2 466

Machinery and equipment		
	Holdings reporting	Units
Wheel tractors	1 345	2 739
Track-laying tractors	235	284
Coffee depulpers	622	680
Milking machinery	354	3 699
Emergency electric generators	1 174	1 360

PUERTO RICO - Agricultural Census 2002 - Explanatory Notes

Historical outline:

The first Census of Agriculture was conducted in Puerto Rico in 1910. The 2002 Census of Agriculture, to which data reported here refer, is the 15TH conducted in the country.

Organization:

The 2002 Census of Agriculture of Puerto Rico was conducted in accordance with a Cooperation Agreement signed by the National Agricultural Statistics Service (NASS) of the United States Department of Agriculture (USDA), the Puerto Rico Department of Agriculture and the University of Puerto Rico Extension Service. Commonwealth Department of Agriculture also collaborated in conducting of agricultural census.

Enumeration period:

The enumeration took place during the period 1 January to 31 December 2002.

Reference date:

The 2002 Census of Agriculture is the first census conducted with the same reference period as of the United States. The reference date for inventory items is 31 December 2002, while for other data items it is the calendar year 1 January to 31 December 2002. This represents a change from earlier practice of collecting data for financial year, i.e. July to June.

Definitions:

Farm operator is the person who operates the farm, either doing the work or making day-to-day decisions about planting, harvesting, feeding, marketing and other similar activities. This person might be the owner, a member of owner's household, a hired manager or a tenant. By this definition, number of farms (holdings) will be same as number of farm operators (holders).

Coverage:

- **Geographically**, the agricultural census covered the entire country.
- **Statistically**, the combined information extracted from the Census Mail List (CML) and the Area Sample Survey, which was conducted to identify the farms not listed on the CML, resulted on a complete coverage of all farms.

Frame and Methodology:

The census was conducted using a multiple frame approach, consisting of a List Frame and an Area Frame. The List Frame, reporting all known operational farms, was compiled at pre-census stage using the list of active farms extracted from the 1998 Census of Agriculture, together with lists of farmers provided by the Puerto Rico Department of Agriculture and, in addition, names and addresses of operational farms identified through a screening of the Area Frame. After the identification and deletion of duplicate records (i.e. those reported by more than one list), a final list of active operational farms was developed. To every address, excluding some special records reserved for personal enquiry, a Census Report Form was mailed. In the event of non-response, a second Report Form was mailed as a follow-up. Those farms which did not respond by mail were visited by enumerators from the Department of Agriculture.

Data source:

Puerto Rico, 2002 Census of Agriculture, Volume I, Geographic Area Series, Part 52.

Website: <http://www.nass.usda.gov/census>

Mailing Address:

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E-mail: nass@nass.usda.gov

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