

STATISTICS FOR PUERTO RICO

Puerto Rico Table 13.—FARMS REPORTING TYPE OF WORK POWER USED, BY OWNERSHIP AND BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	All farm operators	Tenure of operator		
		Full owners and managers	Part owners	Tenants
Tractor power, total.....	3,082	2,419	466	197
Owned by:				
Farm operator only.....	1,160	796	281	83
Farm operator and another person jointly.....	86	74	10	2
Landlord of farm operator.....	193	153	23	17
Another person.....	1,424	1,192	143	89
Government agency.....	219	204	9	6
Animal power only, total.....	16,775	14,721	1,248	806
Owned by:				
Farm operator only.....	9,979	8,705	821	453
Farm operator and another person jointly.....	262	193	32	37
Landlord of farm operator.....	607	489	48	70
Another person.....	7,628	6,792	483	353
Government agency.....	31	31
No power used.....	25,515	24,229	650	636
Farm operators not reporting as to use of tractor or animal power.....	427	406	20	1

Puerto Rico Table 14.—SAMPLING RELIABILITY OF ESTIMATED TOTALS BY NUMBER OF FARMS REPORTING, BY LEVELS, 1959

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 ¹	Level 2	Level 3	Level 4		Level 1 ¹	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25.....	40	53	71	96	5,000.....	2.8	3.7	5.0	6.8
50.....	28	37	50	68	10,000.....	2.0	2.6	3.5	4.8
100.....	20	26	35	48	25,000.....	1.3	1.7	2.2	3.0
250.....	13	17	22	30	50,000.....	0.9	1.2	1.6	2.1
500.....	8.9	12	16	21	100,000.....	0.6	0.8	1.1	1.5
1,000.....	6.3	8.4	11	15	250,000.....	0.4	0.5	0.7	1.0
2,500.....	4.0	5.3	7.1	9.6					

¹Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from Puerto Rico Table 15. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.
3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.