

Appendix B.

American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where

information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. American Indian Farm Operators: 1997

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other ¹
STATE TOTAL			
South Dakota	770	482	288
COUNTIES, 1997			
Bennett	68	24	44
Brown	3	3	—
Buffalo	6	3	3
Clark	3	3	—
Codington	5	5	—
Corson	40	30	10
Custer	3	3	—
Day	3	3	—
Dewey	157	95	62
Gregory	7	7	—
Jackson	86	44	42
Lyman	19	16	3
Meade	6	6	—
Mellette	11	11	—
Moody	4	3	1
Pennington	5	5	—
Roberts	8	8	—
Shannon	146	104	42
Stanley	4	4	—
Todd	55	38	17
Turner	3	3	—
Ziebach	105	41	64
All other counties	23	23	—

¹Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. State Highlights of Farms Operated by American Indians: 1997

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

Item	Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators ¹	770	(X)	(X)
Land in farms	5 340 464	44 354 880	12.0
Estimated market value of land and buildings ²	\$1,000.. 1 110 199	15 236 514	7.3
Estimated market value of all machinery and equipment ²	\$1,000.. 33 415	2 852 531	1.2
Total cropland	267 208	19 355 256	1.4
Harvested cropland	197 498	14 284 741	1.4
Cropland used only for pasture or grazing	33 351	2 302 552	1.4
Other cropland	36 359	2 767 963	1.3
Total woodland	13 526	235 435	5.7
Pastureland and rangeland other than cropland and woodland pastured	4 960 638	23 588 662	21.0
Irrigated land	17 025	343 742	5.0
Harvested cropland	17 025	331 627	5.1
Pastureland and other land	-	12 115	-
Market value of agricultural products sold	\$1,000.. 37 909	3 569 951	1.1
Crops, including nursery and greenhouse crops	\$1,000.. 16 340	1 654 044	1.0
Livestock, poultry, and their products	\$1,000.. 21 569	1 915 907	1.1
Total farm production expenses ²	\$1,000.. 27 994	2 733 387	1.0
Cattle and calves inventory	76 069	3 723 271	2.0
Beef cows	50 813	1 675 000	3.0
Milk cows	39	95 882	(Z)
Heifers and heifer calves	13 654	931 558	1.5
Steers, steer calves, bulls, and bull calves	11 563	1 020 831	1.1
Cattle and calves sold	47 935	2 448 551	2.0
Cattle, including calves weighing 500 pounds or more	23 284	2 028 199	1.1
Cattle fattened on grain and concentrates for slaughter	285	553 968	.1
Cattle weighing less than 500 pounds	24 651	420 352	5.9
Sheep and lambs inventory	510	416 570	.1
Ewes 1 year old or older	396	256 466	.2
Sheep and lambs shorn	550	320 071	.2
Sheep and lambs sold	479	406 597	.1
Horses and ponies inventory	8 087	51 775	15.6
Horses and ponies sold	291	7 468	3.9
Crops harvested:			
Corn for grain or seed	15 755	3 175 113	.5
Wheat for grain	30 678	3 177 527	1.0
Oats for grain	1 981	253 972	.8
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	132 050	3 584 798	3.7

¹ Includes operators on and off reservations.
² Data are based on a sample of farms.