
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska

Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, **American Indian and Alaska Native Operators: 2002**, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, **Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002**, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, **Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002**, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

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

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				COUNTIES			
Delaware	12	12	-	New Castle	2	2	-
				Sussex	10	10	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

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

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms	11	2,391	0.5	Selected farm production expenses - Con.			
Land in farms	3,071	540,080	0.6	Fertilizer, lime, and soil conditioners	\$1,000 (D)	23,780	(D)
Estimated market value of land and buildings ²	(D)	2,343,953	(D)	Gasoline, fuels, and oils	\$1,000 (D)	21,131	0.1
Average per farm	(D)	980,323	(D)	Hired farm labor	\$1,000 (D)	31,579	(D)
Average per acre	(D)	2,730	(D)	Interest expense	\$1,000 (D)	14,025	(D)
Estimated market value of all machinery and equipment ²	(D)	271,874	(D)	Chemicals	\$1,000 (D)	15,174	(D)
Average per farm	(D)	113,755	(D)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms	230	-
1 to 9 acres	-	456	-	number		3,537	-
10 to 49 acres	7	794	0.9	Milk cows inventory	farms	96	-
50 to 179 acres	1	562	0.2	number		8,948	-
180 to 499 acres	1	316	0.3	Cattle and calves sold	farms	276	-
500 to 999 acres	-	122	-	number		8,212	-
1,000 acres or more	2	141	1.4	Hogs and pigs inventory	farms	84	-
Total cropland	10	1,826	0.5	number		11,775	-
acres	3,016	457,201	0.7	Hogs and pigs sold	farms	86	-
Harvested cropland	6	1,548	0.4	number		68,934	-
acres	(D)	433,105	(D)	Sheep and lambs inventory	farms	54	-
Irrigated land	2	439	0.5	number		1,028	-
acres	(D)	97,167	(D)	Sheep and lambs sold	farms	17	-
				number		204	-
TENURE				Horses and ponies inventory	farms	522	0.2
Full owners	7	1,597	0.4	number	(D)	3,453	(D)
acres	(D)	108,717	(D)	Horses and ponies sold	farms	148	-
Part owners	3	618	0.5	number		310	-
acres	(D)	365,802	(D)	Bison inventory	farms	2	-
Tenants	1	176	0.6	number		(D)	(D)
acres	(D)	65,561	(D)	Bison sold	farms	-	-
				number		-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms	58	-
Market value of agricultural products sold (see text)	\$1,000	1,005	618,853	number		(D)	(D)
Average per farm	(D)	91,326	258,826	Broilers and other meat-type chickens sold	farms	820	0.1
Crops, including nursery and greenhouse crops	\$1,000 (D)	150,404	(D)	number	(D)	255,873,656	(D)
Livestock, poultry, and their products	\$1,000 (D)	468,449	(D)	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms	769	0.3
Less than \$1,000	5	324	1.5	acres	(D)	161,421	(D)
\$1,000 to \$2,499	-	283	-	bushels	(D)	13,368,438	(D)
\$2,500 to \$4,999	2	141	1.4	Corn for silage or greenchop	farms	91	-
\$5,000 to \$9,999	1	133	0.8	acres		9,700	-
\$10,000 to \$24,999	-	159	-	tons		128,220	-
\$25,000 to \$49,999	-	147	-	Wheat for grain, All	farms	371	0.8
\$50,000 to \$99,999	-	180	-	acres	(D)	53,497	(D)
\$100,000 or more	3	1,024	0.3	Winter wheat for grain	farms	371	0.8
OTHER FARM CHARACTERISTICS				acres	(D)	53,497	(D)
Farms reporting -				bushels	(D)	3,604,610	(D)
Computers for farm business	6	1,045	0.6	Durum wheat for grain	farms	-	-
Internet access	9	1,266	0.7	acres		-	-
Farms by type of organization:				bushels		-	-
Family or individual	11	2,015	0.5	Spring wheat for grain	farms	-	-
Partnership	-	136	-	acres		-	-
Corporation	-	212	-	bushels		-	-
Other-cooperative, estate or trust, institutional, etc	-	28	-	Barley for grain	farms	162	-
FARM PRODUCTION EXPENSES				acres		22,169	-
Total farm production expenses	\$1,000	553	471,674	0.1	acres	1,760,481	-
Selected farm production expenses:				Oats for grain	farms	17	-
Livestock and poultry purchased	\$1,000 (D)	55,182	(D)	acres		244	-
Feed purchased	\$1,000 (D)	207,528	(D)	bushels		16,350	-
				Sunflower seed, All	farms	3	-
				acres		(D)	(D)
				pounds		(D)	(D)
				Soybeans for beans	farms	859	0.5
				acres	1,480	184,596	0.8
				bushels	(D)	4,717,471	(D)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	493	-
				acres		18,499	-
				tons, dry		53,740	-

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

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

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	12	3,616	Years on present farm:		
Sex of operator:			2 years or less	-	112
Male	9	2,558	3 or 4 years	3	201
Female	3	1,058	5 to 9 years	-	586
Primary occupation:			10 years or more	9	2,717
Farming	8	2,368	Age group:		
Other	4	1,248	Under 25 years	-	72
Place of residence:			25 to 34 years	-	192
On farm operated	8	3,004	35 to 44 years	3	791
Not on farm operated	4	612	45 to 54 years	4	1,015
Days worked off farm:			55 to 64 years	3	875
None	9	1,942	65 to 74 years	-	449
Any	3	1,674	75 years and over	2	222
1 to 49 days	3	238	Average age of -		
50 to 99 days	-	145	All operators ¹	53.0	52.6
100 to 199 days	-	244	Principal operator	55.3	54.8
200 days or more	-	1,047	Second operator	(D)	49.3
			Third operator	-	41.6
			Living on an American Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.