
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural 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 of 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 multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-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 number of individual reports from reservations plus 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							
Rhode Island	5	5	-	Kent	1	1	-
COUNTIES				Providence	2	2	-
				Washington	2	2	-

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	5	858	0.6	Selected farm production expenses - Con.			
Land in farms	719	61,223	1.2	Fertilizer, lime, and soil conditioners	\$1,000 18	1,853	0.9
Estimated market value of land and buildings ²	\$1,000 5,438	564,812	1.0	Gasoline, fuels, and oils	\$1,000 (D)	1,823	(D)
Average per farm	dollars 1,087,600	658,290	(X)	Hired farm labor	\$1,000 -	13,508	-
Average per acre	dollars 7,563	9,225	(X)	Interest expense	\$1,000 (D)	1,455	(D)
Estimated market value of all machinery and equipment ²	\$1,000 (D)	47,926	(D)	Chemicals	\$1,000 1	1,047	0.1
Average per farm	dollars (D)	57,882	(D)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 3	163	1.8
1 to 9 acres	1	208	0.5	number 24		1,481	1.6
10 to 49 acres	1	305	0.3	Milk cows inventory	farms -	43	-
50 to 179 acres	1	271	0.4	number 1		1,828	-
180 to 499 acres	2	63	3.2	Cattle and calves sold	farms 3	118	2.5
500 to 999 acres	-	6	-	number 7		1,479	0.5
1,000 acres or more	-	5	-	Hogs and pigs inventory	farms 1	64	1.6
Total cropland	farms 4	688	0.6	number (D)		2,381	(D)
Harvested cropland	acres 372	23,506	1.6	Hogs and pigs sold	farms 1	51	2.0
Irrigated land	farms 2	628	0.3	number (D)		3,041	(D)
	acres (D)	17,820	(D)	Sheep and lambs inventory	farms -	77	-
	acres (D)	264	0.4	number -		1,422	-
	acres (D)	3,963	(D)	Sheep and lambs sold	farms -	35	-
	acres (D)			number -		791	-
TENURE				Horses and ponies inventory	farms 1	237	0.4
Full owners	farms 3	610	0.5	number (D)		1,955	(D)
Part owners	farms (D)	38,991	(D)	Horses and ponies sold	farms 1	36	2.8
Tenants	farms 2	170	1.2	number (D)		101	(D)
	acres (D)	78	(D)	Bison inventory	farms -	1	(D)
	acres (D)	7	(D)	number -		(D)	-
	acres (D)			Bison sold	farms -	1	(D)
	acres (D)			number -		(D)	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 2	138	1.4
Market value of agricultural products sold (see text)	\$1,000 (D)	55,546	(D)	number (D)		38,223	(D)
Average per farm	dollars (D)	64,740	(D)	Broilers and other meat-type chickens sold	farms -	8	-
Crops, including nursery and greenhouse crops	\$1,000 (D)	47,138	(D)	number -		(D)	(D)
Livestock, poultry, and their products	\$1,000 (D)	8,408	(D)	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms 1	5	20.0
Less than \$1,000	2	207	1.0	acres (D)		41	(D)
\$1,000 to \$2,499	1	80	1.3	bushels (D)		3,616	(D)
\$2,500 to \$4,999	-	110	-	Corn for silage or greenchop	farms 2	54	3.7
\$5,000 to \$9,999	-	98	-	acres (D)		2,356	(D)
\$10,000 to \$24,999	1	130	0.8	tons (D)		38,923	(D)
\$25,000 to \$49,999	-	65	-	Wheat for grain, All	farms -	1	-
\$50,000 to \$99,999	1	56	1.8	acres -		(D)	(D)
\$100,000 or more	-	112	-	bushels -		(D)	(D)
OTHER FARM CHARACTERISTICS				Winter wheat for grain	farms -	1	-
Farms reporting -				acres -		(D)	(D)
Computers for farm business	3	387	0.8	bushels -		-	-
Internet access	3	505	0.6	acres -		-	-
Farms by type of organization:				bushels -		-	-
Family or individual	5	699	0.7	acres -		-	-
Partnership	-	52	-	Oats for grain	farms -	5	-
Corporation	-	90	-	acres -		44	-
Other-cooperative, estate or trust, institutional, etc	-	17	-	bushels -		1,798	-
FARM PRODUCTION EXPENSES				Sunflower seed, All	farms -	-	-
Total farm production expenses	\$1,000 98	48,029	0.2	acres -		-	-
Selected farm production expenses:				pounds -		-	-
Livestock and poultry purchased	\$1,000 (D)	730	(D)	Soybeans for beans	farms -	1	-
Feed purchased	\$1,000 4	3,121	0.1	acres -		(D)	(D)
				bushels -		(D)	(D)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 2	251	0.8
				acres (D)		7,417	(D)
				tons, dry (D)		15,900	(D)

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	5	1,270	Years on present farm:		
Sex of operator:			2 years or less	-	64
Male	4	875	3 or 4 years	1	108
Female	1	395	5 to 9 years	2	215
Primary occupation:			10 years or more	2	883
Farming	4	635	Age group:		
Other	1	635	Under 25 years	-	18
Place of residence:			25 to 34 years	-	66
On farm operated	4	992	35 to 44 years	2	292
Not on farm operated	1	278	45 to 54 years	-	365
Days worked off farm:			55 to 64 years	3	300
None	2	586	65 to 74 years	-	146
Any	3	684	75 years and over	-	83
1 to 49 days	-	65	Average age of -		
50 to 99 days	-	37	All operators ¹	52.0	52.4
100 to 199 days	1	122	Principal operator	(D)	54.3
200 days or more	2	460	Second operator	47.7	49.1
			Third operator	-	44.6
			Living on an American		
			Indian reservation	-	-

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