
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				AREAS			
Alaska	51	51	-	Aleutian Islands	20	20	-
				Anchorage	9	9	-
				Fairbanks	9	9	-
				Juneau	6	6	-
				Kenai Peninsula	7	7	-

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	48	609	7.9	Selected farm production expenses - Con.			
Land in farms	314,927	900,715	35.0	Fertilizer, lime, and soil conditioners	\$1,000 28	1,535	1.8
Estimated market value of land and buildings ²	\$1,000 42,947	330,816	13.0	Gasoline, fuels, and oils	\$1,000 135	2,125	6.4
Average per farm	dollars 894,730	543,213	(X)	Hired farm labor	\$1,000 597	13,427	4.4
Average per acre	dollars 136	367	(X)	Interest expense	\$1,000 42	2,892	1.5
Estimated market value of all machinery and equipment ²	\$1,000 1,849	41,853	4.4	Chemicals	\$1,000 5	187	2.5
Average per farm	dollars 38,521	71,790	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 6	86	7.0
1 to 9 acres	6	127	4.7	number (D)	5,408	(D)	
10 to 49 acres	10	129	7.8	Milk cows inventory	farms 1	31	3.2
50 to 179 acres	14	162	8.6	number (D)	1,253	(D)	
180 to 499 acres	3	93	3.2	Cattle and calves sold	farms 6	83	7.2
500 to 999 acres	2	41	4.9	number	21	1,356	1.5
1,000 acres or more	13	57	22.8	Hogs and pigs inventory	farms 4	48	8.3
Total cropland	farms 18	479	3.8	number	53	1,201	4.4
Harvested cropland	acres 3,820	98,131	3.9	Hogs and pigs sold	farms 5	47	10.6
Irrigated land	farms 11	393	2.8	number (D)	2,002	(D)	
	acres (D)	31,824	(D)	Sheep and lambs inventory	farms 1	36	2.8
	acres 5	150	3.3	number (D)	530	(D)	
	acres 10	2,742	0.4	Sheep and lambs sold	farms 1	16	6.3
				number (D)	119	(D)	
				Horses and ponies inventory	farms 9	160	5.6
				number (D)	1,922	(D)	
				Horses and ponies sold	farms 1	28	3.6
				number (D)	53	(D)	
				Bison inventory	farms -	11	-
				number	-	724	-
				Bison sold	farms -	6	-
				number	-	91	-
				Layers 20 weeks old and older inventory	farms 3	82	3.7
				number	145	2,872	5.0
				Broilers and other meat-type chickens sold	farms 1	11	9.1
				number (D)	4,262	(D)	
				SELECTED CROPS HARVESTED			
				Corn for grain	farms -	-	-
				acres	-	-	-
				Corn for silage or greenchop	bushels -	-	-
				acres	-	-	-
				Wheat for grain, All	farms -	-	-
				acres	-	-	-
				Winter wheat for grain	bushels -	-	-
				acres	-	-	-
				Durum wheat for grain	bushels -	-	-
				acres	-	-	-
				Spring wheat for grain	farms -	-	-
				acres	-	-	-
				Barley for grain	bushels 1	23	4.3
				acres (D)	3,672	(D)	
				Oats for grain	bushels (D)	143,679	(D)
				acres	-	10	-
				Sunflower seed, All	farms -	46,033	-
				acres	-	-	-
				Soybeans for beans	farms -	-	-
				acres	-	-	-
				bushels	-	-	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 4	255	1.6
				acres	79	25,051	0.3
				tons, dry	135	28,154	0.5

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	51	881	Years on present farm:		
Sex of operator:			2 years or less	1	43
Male	35	589	3 or 4 years	3	80
Female	16	292	5 to 9 years	10	177
Primary occupation:			10 years or more	37	581
Farming	20	481	Age group:		
Other	31	400	Under 25 years	1	17
Place of residence:			25 to 34 years	1	42
On farm operated	30	665	35 to 44 years	6	148
Not on farm operated	21	216	45 to 54 years	25	303
Days worked off farm:			55 to 64 years	13	212
None	13	382	65 to 74 years	3	111
Any	38	499	75 years and over	2	48
1 to 49 days	6	73	Average age of -		
50 to 99 days	6	56	All operators ¹	52.7	52.9
100 to 199 days	12	115	Principal operator	54.1	55.2
200 days or more	14	255	Second operator	52.8	49.5
			Third operator	37.3	35.1
			Living on an American Indian reservation	-	-

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