
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				Johnson	4	4	-
Wyoming	253	251	2	Laramie	10	10	-
COUNTIES				Lincoln	1	1	-
Albany	1	1	-	Natrona	24	24	-
Big Horn	11	11	-	Niobrara	2	2	-
Campbell	3	3	-	Park	6	6	-
Converse	5	5	-	Platte	8	8	-
Fremont	153	152	1	Sheridan	2	2	-
Goshen	1	1	-	Sublette	2	2	-
Hot Springs	5	4	1	Sweetwater	3	3	-
				Uinta	5	5	-
				Weston	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	214	9,422	2.3	Selected farm production expenses - Con.			
Land in farms	1,651,048	34,402,726	4.8	Fertilizer, lime, and soil conditioners	\$1,000 237	22,555	1.1
Estimated market value of land and buildings ²	\$1,000 204,695	10,195,477	2.0	Gasoline, fuels, and oils	\$1,000 602	36,091	1.7
Average per farm	dollars 772,433	1,080,945	(X)	Hired farm labor	\$1,000 631	81,799	0.8
Average per acre	dollars 85	179	(X)	Interest expense	\$1,000 760	63,529	1.2
Estimated market value of all machinery and equipment ²	\$1,000 13,821	672,815	2.1	Chemicals	\$1,000 75	10,532	0.7
Average per farm	dollars 52,955	74,757	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 116	4,590	2.5
1 to 9 acres	13	477	2.7	number	16,227	732,546	2.2
10 to 49 acres	54	1,536	3.5	Milk cows inventory	farms 4	265	1.5
50 to 179 acres	48	1,748	2.7	number	(D)	4,214	(D)
180 to 499 acres	40	1,465	2.7	Cattle and calves sold	farms 109	4,997	2.2
500 to 999 acres	30	961	3.1	number	15,790	1,127,826	1.4
1,000 acres or more	29	3,235	0.9	Hogs and pigs inventory	farms 2	184	1.1
Total cropland	farms 165	7,017	2.4	number	(D)	114,047	(D)
Harvested cropland	acres 47,990	2,989,804	1.6	Hogs and pigs sold	farms 5	247	2.0
Irrigated land	farms 125	5,003	2.5	number	31	356,435	(Z)
acres	18,952	1,298,709	1.5	Sheep and lambs inventory	farms 27	966	2.8
acres	150	5,191	2.9	number	8,367	459,682	1.8
acres	29,945	1,541,688	1.9	Sheep and lambs sold	farms 26	831	3.1
				number	7,047	344,576	2.0
TENURE				Horses and ponies inventory	farms 165	6,118	2.7
Full owners	farms 116	5,560	2.1	number	1,795	62,916	2.9
acres	(D)	8,860,363	(D)	Horses and ponies sold	farms 35	1,548	2.3
Part owners	farms 76	3,082	2.5	number	264	8,580	3.1
acres	(D)	22,824,896	(D)	Bison inventory	farms -	90	-
Tenants	farms 22	780	2.8	number	-	12,580	-
acres	(D)	2,717,467	(D)	Bison sold	farms -	61	-
				number	-	4,925	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 20	574	3.5
Market value of agricultural products sold (see text)	\$1,000 9,486	863,887	1.1	number	498	14,567	3.4
Average per farm	dollars 44,329	91,688	(X)	Broilers and other meat-type chickens sold	farms 2	44	4.5
Crops, including nursery and greenhouse crops	\$1,000 1,014	137,776	0.7	number	(D)	2,227	(D)
Livestock, poultry, and their products	\$1,000 8,472	726,111	1.2	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms -	265	-
Less than \$1,000	53	2,067	2.6	acres	-	34,095	-
\$1,000 to \$2,499	15	828	1.8	bushels	-	3,788,534	-
\$2,500 to \$4,999	17	575	3.0	Corn for silage or greenchop	farms 1	314	0.3
\$5,000 to \$9,999	26	935	2.8	acres	(D)	38,782	(D)
\$10,000 to \$24,999	37	1,224	3.0	tons	(D)	705,759	(D)
\$25,000 to \$49,999	24	988	2.4	Wheat for grain, All	farms 1	315	0.3
\$50,000 to \$99,999	23	998	2.3	acres	(D)	129,979	(D)
\$100,000 or more	19	1,807	1.1	bushels	(D)	2,213,032	(D)
				Winter wheat for grain	farms 1	294	0.3
OTHER FARM CHARACTERISTICS				acres	(D)	127,643	(D)
Farms reporting -				bushels	(D)	2,148,529	(D)
Computers for farm business	87	4,843	1.8	Durum wheat for grain	farms -	-	-
Internet access	119	5,646	2.1	acres	-	-	-
Farms by type of organization:				bushels	-	-	-
Family or individual	189	7,566	2.5	Spring wheat for grain	farms -	25	-
Partnership	13	928	1.4	acres	-	2,336	-
Corporation	2	746	0.3	bushels	-	64,503	-
Other-cooperative, estate or trust, institutional, etc	10	182	5.5	acres	2	364	0.5
FARM PRODUCTION EXPENSES				Barley for grain	farms (D)	62,834	(D)
Total farm production expenses	\$1,000 7,977	828,003	1.0	acres	(D)	4,568,059	(D)
Selected farm production expenses:				bushels	(D)	197	0.5
Livestock and poultry purchased	\$1,000 1,353	199,126	0.7	Oats for grain	farms (D)	13,544	(D)
Feed purchased	\$1,000 1,058	137,943	0.8	acres	(D)	640,707	(D)
				bushels	(D)	14	-
				acres	-	3,313	-
				pounds	-	1,531,650	-
				Soybeans for beans	farms -	-	-
				acres	-	-	-
				bushels	-	-	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 123	4,680	2.6
				acres	16,932	938,695	1.8
				tons, dry	25,428	1,572,870	1.6

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	255	15,238	Years on present farm:		
			2 years or less	28	954
Sex of operator:			3 or 4 years	18	1,503
Male	163	10,014	5 to 9 years	55	3,183
Female	92	5,224	10 years or more	154	9,598
Primary occupation:			Age group:		
Farming	152	8,836	Under 25 years	25	319
Other	103	6,402	25 to 34 years	11	933
Place of residence:			35 to 44 years	59	3,017
On farm operated	223	12,850	45 to 54 years	90	5,327
Not on farm operated	32	2,388	55 to 64 years	44	2,972
Days worked off farm:			65 to 74 years	21	1,696
None	91	6,595	75 years and over	5	974
Any	164	8,643	Average age of -		
1 to 49 days	22	1,115	All operators ¹	47.4	51.9
50 to 99 days	11	611	Principal operator	50.3	54.1
100 to 199 days	23	1,363	Second operator	44.5	49.2
200 days or more	108	5,554	Third operator	29.7	43.3
			Living on an American Indian reservation	144	479

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