
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				Jefferson	6	6	-
Florida	725	640	85	Lafayette	3	3	-
COUNTIES				Lake	37	37	-
Alachua	18	18	-	Lee	10	10	-
Bay	2	2	-	Leon	2	2	-
Bradford	3	3	-	Levy	13	13	-
Brevard	2	2	-	Madison	9	9	-
Broward	8	8	-	Manatee	10	10	-
Charlotte	13	13	-	Marion	30	30	-
Citrus	9	9	-	Martin	7	7	-
Clay	12	12	-	Monroe	2	2	-
Columbia	10	10	-	Nassau	2	2	-
Dade	20	20	-	Okaloosa	11	11	-
DeSoto	9	9	-	Okeechobee	2	2	-
Dixie	2	2	-	Orange	14	14	-
Duval	4	4	-	Osceola	5	5	-
Escambia	34	34	-	Palm Beach	30	30	-
Gadsden	2	2	-	Pasco	8	8	-
Gilchrist	1	1	-	Pinellas	4	4	-
Glades	60	20	40	Polk	8	8	-
Hamilton	4	4	-	Putnam	15	15	-
Hardee	4	4	-	St. Johns	9	9	-
Hendry	49	4	45	Santa Rosa	39	39	-
Hernando	10	10	-	Sarasota	9	9	-
Hillsborough	34	34	-	Sumter	8	8	-
Holmes	12	12	-	Suwannee	25	25	-
Indian River	3	3	-	Union	4	4	-
Jackson	14	14	-	Volusia	11	11	-
				Walton	24	24	-
				Washington	29	29	-

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	551	44,081	1.2	Selected farm production expenses - Con.			
Land in farms	81,908	10,414,877	0.8	Fertilizer, lime, and soil conditioners	\$1,000 675	289,115	0.2
Estimated market value of land and buildings ²	\$1,000 114,493	29,330,433	0.4	Gasoline, fuels, and oils	\$1,000 471	146,528	0.3
Average per farm	dollars 384,206	665,376	(X)	Hired farm labor	\$1,000 2,756	1,157,569	0.2
Average per acre	dollars 1,376	1,832	(X)	Interest expense	\$1,000 394	163,345	0.2
Estimated market value of all machinery and equipment ²	\$1,000 5,782	1,723,447	0.3	Chemicals	\$1,000 314	321,442	0.1
Average per farm	dollars 21,901	39,884	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 179	15,717	1.1
1 to 9 acres	143	10,267	1.4	number	16,653	982,404	1.7
10 to 49 acres	273	18,360	1.5	Milk cows inventory	farms 28	923	3.0
50 to 179 acres	84	8,776	1.0	number	65	144,843	(Z)
180 to 499 acres	23	3,684	0.6	Cattle and calves sold	farms 140	14,149	1.0
500 to 999 acres	20	1,330	1.5	number	11,930	847,869	1.4
1,000 acres or more	8	1,664	0.5	Hogs and pigs inventory	farms 41	1,471	2.8
Total cropland	farms 345	27,348	1.3	number	428	33,479	1.3
Harvested cropland	acres 18,973	3,715,257	0.5	Hogs and pigs sold	farms 23	1,090	2.1
Irrigated land	farms 224	20,495	1.1	number	434	50,533	0.9
acres 7,878	2,313,537	0.3		Sheep and lambs inventory	farms 12	617	1.9
acres 138	13,456	1.0		number	45	10,794	0.4
acres 4,168	1,815,174	0.2		Sheep and lambs sold	farms 3	261	1.1
TENURE				number	45	4,690	1.0
Full owners	farms 457	36,593	1.2	Horses and ponies inventory	farms 215	12,753	1.7
acres 67,935	6,612,521	1.0		number	1,570	99,911	1.6
Part owners	farms 81	5,510	1.5	Horses and ponies sold	farms 81	3,922	2.1
acres 12,053	3,181,840	0.4		number	177	13,656	1.3
Tenants	farms 13	1,978	0.7	Bison inventory	farms -	42	-
acres 1,920	620,516	0.3		number	-	663	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold	farms -	9	-
Market value of agricultural products sold (see text)	\$1,000 22,158	6,242,272	0.4	number	-	91	-
Average per farm	dollars 40,215	141,609	(X)	Layers 20 weeks old and older inventory	farms 45	1,707	2.6
Crops, including nursery and greenhouse crops	\$1,000 15,150	5,041,433	0.3	number	1,205	10,581,159	(Z)
Livestock, poultry, and their products	\$1,000 7,009	1,200,839	0.6	Broilers and other meat-type chickens sold	farms 5	446	1.1
FARMS BY ECONOMIC CLASS (SEE TEXT)				number	(D)	109,236,689	(D)
Less than \$1,000	188	12,027	1.6	SELECTED CROPS HARVESTED			
\$1,000 to \$2,499	124	7,087	1.7	Corn for grain	farms 6	519	1.2
\$2,500 to \$4,999	74	4,544	1.6	acres	78	26,790	0.3
\$5,000 to \$9,999	44	4,285	1.0	bushels	3,570	2,456,508	0.1
\$10,000 to \$24,999	51	5,240	1.0	tons	2	131	1.5
\$25,000 to \$49,999	29	3,305	0.9	(D)	(D)	27,049	(D)
\$50,000 to \$99,999	12	2,486	0.5	(D)	(D)	425,131	(D)
\$100,000 or more	29	5,107	0.6	Wheat for grain, All	farms -	68	-
OTHER FARM CHARACTERISTICS				acres	-	6,108	-
Farms reporting -				bushels	-	211,973	-
Computers for farm business	280	17,602	1.6	Winter wheat for grain	farms -	68	-
Internet access	308	22,791	1.4	acres	-	6,108	-
Farms by type of organization:				bushels	-	211,973	-
Family or individual	493	37,119	1.3	Durum wheat for grain	farms -	-	-
Partnership	27	2,429	1.1	acres	-	-	-
Corporation	26	4,076	0.6	bushels	-	-	-
Other-cooperative, estate or trust, institutional, etc	5	457	1.1	Spring wheat for grain	farms -	-	-
FARM PRODUCTION EXPENSES				acres	-	-	-
Total farm production expenses	\$1,000 10,566	4,734,590	0.2	bushels	-	-	-
Selected farm production expenses:				Barley for grain	farms -	-	-
Livestock and poultry purchased	\$1,000 468	147,080	0.3	acres	-	-	-
Feed purchased	\$1,000 1,327	410,603	0.3	bushels	-	-	-
				Oats for grain	farms 2	76	2.6
				acres	(D)	4,368	(D)
				bushels	(D)	190,940	(D)
				Sunflower seed, All	farms -	-	-
				acres	-	-	-
				pounds	-	-	-
				Soybeans for beans	farms -	77	-
				acres	-	7,478	-
				bushels	-	242,878	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 66	4,600	1.4
				acres	2,913	299,435	1.0
				tons, dry	6,662	860,405	0.8

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	643	62,985	Years on present farm:		
Sex of operator:			2 years or less	31	3,359
Male	378	43,028	3 or 4 years	78	6,718
Female	265	19,957	5 to 9 years	179	14,279
			10 years or more	355	38,629
Primary occupation:			Age group:		
Farming	308	31,263	Under 25 years	13	850
Other	335	31,722	25 to 34 years	55	3,382
			35 to 44 years	110	11,557
Place of residence:			45 to 54 years	217	16,224
On farm operated	534	46,623	55 to 64 years	146	15,169
Not on farm operated	109	16,362	65 to 74 years	64	9,741
			75 years and over	38	6,062
Days worked off farm:			Average age of -		
None	250	30,700	All operators ¹	51.3	54.7
Any	393	32,285	Principal operator	53.2	57.0
1 to 49 days	38	3,135	Second operator	49.5	50.2
50 to 99 days	16	1,786	Third operator	34.6	42.8
100 to 199 days	66	3,991			
200 days or more	273	23,373	Living on an American Indian reservation	9	42

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