
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							
Kansas	575	571	4	Lincoln	3	3	-
COUNTIES				Linn	13	13	-
Allen	5	5	-	Lyon	6	6	-
Anderson	4	4	-	McPherson	1	1	-
Atchison	2	2	-	Marion	8	8	-
Barber	2	2	-	Marshall	5	5	-
Barton	2	2	-	Miami	13	13	-
Bourbon	8	8	-	Montgomery	46	46	-
Brown	9	6	3	Morris	3	3	-
Butler	17	17	-	Morton	4	4	-
Chase	11	11	-	Nemaha	4	4	-
Chautauqua	13	13	-	Neosho	4	4	-
Cherokee	19	19	-	Ness	2	2	-
Cheyenne	5	5	-	Norton	1	1	-
Clark	6	6	-	Osage	12	12	-
Cloud	2	2	-	Osborne	4	4	-
Coffey	7	7	-	Ottawa	2	2	-
Cowley	11	11	-	Pawnee	2	2	-
Crawford	15	15	-	Phillips	1	1	-
Dickinson	6	6	-	Pottawatomie	7	7	-
Doniphan	7	7	-	Pratt	2	2	-
Douglas	8	8	-	Rawlins	1	1	-
Edwards	3	3	-	Reno	6	6	-
Elk	6	6	-	Republic	3	3	-
Ellis	1	1	-	Rice	1	1	-
Ford	1	1	-	Riley	2	2	-
Franklin	8	8	-	Russell	3	3	-
Geary	2	2	-	Sedgwick	18	18	-
Grant	1	1	-	Seward	2	2	-
Greenwood	9	9	-	Shawnee	6	6	-
Hamilton	3	3	-	Sheridan	3	3	-
Harper	3	3	-	Sherman	1	1	-
Harvey	8	8	-	Stafford	5	5	-
Hodgeman	1	1	-	Stanton	9	9	-
Jackson	30	29	1	Stevens	7	7	-
Jefferson	7	7	-	Sumner	14	14	-
Jewell	1	1	-	Thomas	1	1	-
Johnson	8	8	-	Wabaunsee	16	16	-
Kingman	7	7	-	Washington	2	2	-
Kiowa	2	2	-	Wichita	1	1	-
Labette	41	41	-	Wilson	4	4	-
Leavenworth	21	21	-	Woodson	1	1	-
				Wyandotte	4	4	-

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	520	64,414	0.8	Selected farm production expenses - Con.			
Land in farms	194,369	47,227,944	0.4	Fertilizer, lime, and soil conditioners	\$1,000 731	413,519	0.2
Estimated market value of land and buildings ²	\$1,000 143,130	32,581,256	0.4	Gasoline, fuels, and oils	\$1,000 1,029	309,599	0.3
Average per farm	dollars 264,077	505,999	(X)	Hired farm labor	\$1,000 1,948	332,498	0.6
Average per acre	dollars 437	332	(X)	Interest expense	\$1,000 1,847	409,944	0.5
Estimated market value of all machinery and equipment ²	\$1,000 22,845	5,983,765	0.4	Chemicals	\$1,000 464	200,234	0.2
Average per farm	dollars 42,542	95,124	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 236	27,616	0.9
1 to 9 acres	22	1,578	1.4	number	7,238	1,539,636	0.5
10 to 49 acres	135	9,611	1.4	Milk cows inventory	farms 9	1,042	0.9
50 to 179 acres	173	17,300	1.0	number	(D)	113,388	(D)
180 to 499 acres	94	13,632	0.7	Cattle and calves sold	farms 244	29,589	0.8
500 to 999 acres	52	8,641	0.6	number	14,761	8,044,209	0.2
1,000 acres or more	44	13,652	0.3	Hogs and pigs inventory	farms 19	1,648	1.2
Total cropland	farms 419	56,703	0.7	number	252	1,520,996	(Z)
Harvested cropland	acres 108,910	29,542,022	0.4	Hogs and pigs sold	farms 20	1,939	1.0
acres	314	44,073	0.7	number	447	3,512,384	(Z)
Irrigated land	acres 66,718	18,976,719	0.4	Sheep and lambs inventory	farms 9	1,335	0.7
acres	36	5,915	0.6	number	118	81,145	0.1
	9,362	2,678,277	0.3	Sheep and lambs sold	farms 7	959	0.7
				number	211	63,270	0.3
TENURE				Horses and ponies inventory	farms 192	12,194	1.6
Full owners	farms 321	36,925	0.9	number	974	67,428	1.4
acres	57,855	13,715,110	0.4	Horses and ponies sold	farms 43	2,070	2.1
Part owners	farms 163	22,300	0.7	number	116	7,813	1.5
acres	128,057	29,308,334	0.4	Bison inventory	farms 4	171	2.3
Tenants	farms 36	5,189	0.7	number	112	8,767	1.3
acres	8,457	4,204,500	0.2	Bison sold	farms 1	79	1.3
				number	(D)	2,406	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 34	1,961	1.7
Market value of agricultural products sold (see text)	\$1,000 24,537	8,746,244	0.3	number	567	(D)	(D)
Average per farm	dollars 47,186	135,782	(X)	Broilers and other meat-type chickens sold	farms 1	183	0.5
Crops, including nursery and greenhouse crops	\$1,000 9,160	2,418,447	0.4	number	(D)	91,894	(D)
Livestock, poultry, and their products	\$1,000 15,377	6,327,797	0.2	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms 40	9,552	0.4
Less than \$1,000	170	16,466	1.0	acres	11,875	2,494,179	0.5
\$1,000 to \$2,499	52	3,978	1.3	bushels	1,192,096	289,681,829	0.4
\$2,500 to \$4,999	56	4,594	1.2	Corn for silage or greenchop	farms 6	2,865	0.2
\$5,000 to \$9,999	61	6,102	1.0	acres	475	307,303	0.2
\$10,000 to \$24,999	78	9,256	0.8	tons	8,798	3,213,232	0.3
\$25,000 to \$49,999	31	6,717	0.5	Wheat for grain, All	farms 85	24,236	0.4
\$50,000 to \$99,999	27	6,282	0.4	acres	17,664	8,080,854	0.2
\$100,000 or more	45	11,019	0.4	bushels	480,892	262,980,052	0.2
				Winter wheat for grain	farms 85	24,236	0.4
				acres	17,664	8,080,854	0.2
				bushels	480,892	262,980,052	0.2
OTHER FARM CHARACTERISTICS				Durum wheat for grain	farms -	-	-
Farms reporting -				acres	-	-	-
Computers for farm business	251	26,440	0.9	bushels	-	-	-
Internet access	284	31,140	0.9	Spring wheat for grain	farms -	-	-
				acres	-	-	-
Farms by type of organization:				bushels	-	-	-
Family or individual	478	57,238	0.8	Barley for grain	farms -	81	-
Partnership	18	4,062	0.4	acres	-	4,193	-
Corporation	12	2,242	0.5	bushels	-	154,233	-
Other-cooperative, estate or trust, institutional, etc	12	872	1.4	Oats for grain	farms 3	1,611	0.2
				acres	127	53,765	0.2
				bushels	2,519	2,403,129	0.1
FARM PRODUCTION EXPENSES				Sunflower seed, All	farms 1	896	0.1
Total farm production expenses	\$1,000 22,160	8,443,180	0.3	acres	(D)	119,127	(D)
Selected farm production expenses:				pounds	(D)	105,943,758	(D)
Livestock and poultry purchased	\$1,000 2,892	3,554,091	0.1	Soybeans for beans	farms 68	13,622	0.5
Feed purchased	\$1,000 4,489	1,410,837	0.3	acres	9,411	2,534,974	0.4
				bushels	212,352	57,946,285	0.4
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 240	29,760	0.8
				acres	22,380	3,086,085	0.7
				tons, dry	36,337	6,413,838	0.6

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	575	88,797	Years on present farm:		
Sex of operator:			2 years or less	35	3,174
Male	365	67,939	3 or 4 years	87	6,038
Female	210	20,858	5 to 9 years	126	14,831
Primary occupation:			10 years or more	327	64,754
Farming	259	52,732	Age group:		
Other	316	36,065	Under 25 years	23	1,500
Place of residence:			25 to 34 years	42	6,219
On farm operated	460	63,403	35 to 44 years	163	16,354
Not on farm operated	115	25,394	45 to 54 years	159	23,102
Days worked off farm:			55 to 64 years	113	18,002
None	191	40,419	65 to 74 years	60	14,580
Any	384	48,378	75 years and over	15	9,040
1 to 49 days	48	5,765	Average age of -		
50 to 99 days	15	2,879	All operators ¹	49.3	54.2
100 to 199 days	61	5,751	Principal operator	51.4	56.0
200 days or more	260	33,983	Second operator	48.8	50.4
			Third operator	29.6	44.2
			Living on an American		
			Indian reservation	17	346

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