
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				Hancock	2	2	-
Maine	67	64	3	Kennebec	6	6	-
COUNTIES				Oxford	3	3	-
Androscoggin	4	4	-	Penobscot	3	2	1
Aroostook	18	17	1	Piscataquis	3	3	-
Cumberland	1	1	-	Waldo	4	4	-
Franklin	5	5	-	Washington	8	7	1
				York	10	10	-

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	57	7,196	0.8	Selected farm production expenses - Con.			
Land in farms	14,057	1,369,768	1.0	Fertilizer, lime, and soil conditioners	\$1,000 159	18,170	0.9
Estimated market value of land and buildings ²	\$1,000 18,580	2,297,877	0.8	Gasoline, fuels, and oils	\$1,000 160	16,300	1.0
Average per farm	dollars 197,658	322,690	(X)	Hired farm labor	\$1,000 (D)	78,420	(D)
Average per acre	dollars 396	621	(X)	Interest expense	\$1,000 205	15,230	1.3
Estimated market value of all machinery and equipment ²	\$1,000 5,879	380,209	1.5	Chemicals	\$1,000 (D)	17,397	(D)
Average per farm	dollars 62,539	54,316	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 6	1,107	0.5
1 to 9 acres	9	918	1.0	number	234	12,242	1.9
10 to 49 acres	16	1,861	0.9	Milk cows inventory	farms 2	556	0.4
50 to 179 acres	20	2,506	0.8	number	(D)	35,633	(D)
180 to 499 acres	9	1,334	0.7	Cattle and calves sold	farms 7	1,223	0.6
500 to 999 acres	1	393	0.3	number	(D)	32,147	(D)
1,000 acres or more	2	184	1.1	Hogs and pigs inventory	farms 2	328	0.6
Total cropland	farms 43	5,929	0.7	number	(D)	4,637	(D)
Harvested cropland	acres 4,347	536,839	0.8	Hogs and pigs sold	farms 1	310	0.3
Irrigated land	farms 35	4,869	0.7	number	(D)	9,033	(D)
acres 2,357	394,121	0.6	Sheep and lambs inventory	farms 4	524	0.8	
acres 16	1,031	1.6	number	(D)	9,353	(D)	
acres (D)	19,703	(D)	Sheep and lambs sold	farms 1	281	0.4	
			number	(D)	4,400	(D)	
TENURE				Horses and ponies inventory	farms 19	2,152	0.9
Full owners	farms 43	5,242	0.8	number	100	12,738	0.8
acres (D)	715,764	0.7	Horses and ponies sold	farms 3	385	0.8	
Part owners	farms 12	1,604	0.7	number	3	1,756	0.2
acres 9,339	596,358	1.6	Bison inventory	farms -	20	-	
Tenants	farms 2	350	0.6	number	-	413	-
acres (D)	57,646	(D)	Bison sold	farms -	4	-	
			number	-	26	-	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 12	1,044	1.1
Market value of agricultural products sold (see text)	\$1,000 2,568	463,603	0.6	number	237	(D)	(D)
Average per farm	dollars 45,047	64,425	(X)	Broilers and other meat-type chickens sold	farms 1	165	0.6
Crops, including nursery and greenhouse crops	\$1,000 (D)	222,356	(D)	number	(D)	46,966	(D)
Livestock, poultry, and their products	\$1,000 (D)	241,247	(D)	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms -	27	-
Less than \$1,000	24	2,659	0.9	acres	-	2,660	-
\$1,000 to \$2,499	4	975	0.4	bushels	-	295,847	-
\$2,500 to \$4,999	6	777	0.8	Corn for silage or greenchop	farms 1	233	0.4
\$5,000 to \$9,999	6	682	0.9	acres	(D)	24,351	(D)
\$10,000 to \$24,999	10	727	1.4	tons	(D)	407,813	(D)
\$25,000 to \$49,999	3	387	0.8	Wheat for grain, All	farms -	12	-
\$50,000 to \$99,999	1	310	0.3	acres	-	302	-
\$100,000 or more	3	679	0.4	bushels	-	(D)	(D)
				Winter wheat for grain	farms -	10	-
				acres	-	(D)	(D)
				bushels	-	(D)	(D)
OTHER FARM CHARACTERISTICS				Durum wheat for grain	farms -	-	-
Farms reporting -				acres	-	-	-
Computers for farm business	38	3,404	1.1	bushels	-	-	-
Internet access	43	4,458	1.0	Spring wheat for grain	farms -	3	-
				acres	-	(D)	(D)
Farms by type of organization:				bushels	-	(D)	(D)
Family or individual	45	6,377	0.7	Barley for grain	farms 1	112	0.9
Partnership	5	321	1.6	acres	(D)	25,856	(D)
Corporation	1	422	0.2	bushels	(D)	1,825,297	(D)
Other-cooperative, estate or trust, institutional, etc	6	76	7.9	Oats for grain	farms -	197	-
				acres	-	24,919	-
FARM PRODUCTION EXPENSES				bushels	-	2,113,706	-
Total farm production expenses	\$1,000 3,323	399,767	0.8	Sunflower seed, All	farms 1	2	50.0
Selected farm production expenses:				acres	(D)	(D)	(D)
Livestock and poultry purchased	\$1,000 304	16,895	1.8	pounds	(D)	(D)	(D)
Feed purchased	\$1,000 87	73,459	0.1	Soybeans for beans	farms -	18	-
				acres	-	940	-
				bushels	-	34,009	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 18	2,765	0.7
				acres	639	209,955	0.3
				tons, dry	1,688	446,171	0.4

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	67	11,143	Years on present farm:		
Sex of operator:			2 years or less	5	712
Male	34	7,000	3 or 4 years	12	1,206
Female	33	4,143	5 to 9 years	16	2,210
Primary occupation:			10 years or more	34	7,015
Farming	25	5,029	Age group:		
Other	42	6,114	Under 25 years	4	253
Place of residence:			25 to 34 years	4	581
On farm operated	57	9,602	35 to 44 years	17	2,510
Not on farm operated	10	1,541	45 to 54 years	30	3,535
Days worked off farm:			55 to 64 years	10	2,380
None	21	4,331	65 to 74 years	2	1,270
Any	46	6,812	75 years and over	-	614
1 to 49 days	6	674	Average age of -		
50 to 99 days	3	440	All operators ¹	46.0	51.7
100 to 199 days	14	1,192	Principal operator	48.3	53.7
200 days or more	23	4,506	Second operator	44.6	49.2
			Third operator	30.0	38.8
			Living on an American		
			Indian reservation	3	6

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