
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				Lawrence	2	2	-
Mississippi	211	210	1	Leake	1	1	-
COUNTIES				Lee	4	4	-
Amite	1	1	-	Lowndes	2	2	-
Attala	5	5	-	Madison	5	5	-
Benton	6	6	-	Marion	4	4	-
Chickasaw	3	3	-	Marshall	2	2	-
Clarke	9	9	-	Montgomery	3	3	-
Clay	3	3	-	Neshoba	5	4	1
Coahoma	3	3	-	Newton	2	2	-
Copiah	3	3	-	Noxubee	2	2	-
Covington	8	8	-	Oktibbeha	1	1	-
DeSoto	1	1	-	Panola	9	9	-
Forrest	2	2	-	Pearl River	23	23	-
Franklin	17	17	-	Perry	4	4	-
George	2	2	-	Pike	3	3	-
Grenada	5	5	-	Pontotoc	8	8	-
Harrison	4	4	-	Simpson	3	3	-
Hinds	6	6	-	Smith	2	2	-
Jackson	7	7	-	Stone	1	1	-
Jasper	2	2	-	Tate	3	3	-
Jones	5	5	-	Tippah	2	2	-
Kemper	8	8	-	Union	4	4	-
Lamar	1	1	-	Wayne	2	2	-
Lauderdale	2	2	-	Webster	1	1	-
	9	9	-	Yalobusha	2	2	-
				Yazoo	2	2	-

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	184	42,186	0.4	Selected farm production expenses - Con.			
Land in farms	75,876	11,097,543	0.7	Fertilizer, lime, and soil conditioners	\$1,000 194	127,224	0.2
Estimated market value of land and buildings ²	\$1,000 78,541	15,633,797	0.5	Gasoline, fuels, and oils	\$1,000 363	122,546	0.3
Average per farm	dollars 604,165	370,689	(X)	Hired farm labor	\$1,000 243	184,111	0.1
Average per acre	dollars 919	704	(X)	Interest expense	\$1,000 236	124,247	0.2
Estimated market value of all machinery and equipment ²	\$1,000 6,190	2,090,779	0.3	Chemicals	\$1,000 (D)	209,634	(D)
Average per farm	dollars 47,613	51,839	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 73	18,511	0.4
1 to 9 acres	19	1,807	1.1	number 2,060		568,608	0.4
10 to 49 acres	69	10,834	0.6	Milk cows inventory	farms 7	627	1.1
50 to 179 acres	57	17,296	0.3	number 41		35,114	0.1
180 to 499 acres	25	8,052	0.3	Cattle and calves sold	farms 53	16,494	0.3
500 to 999 acres	5	2,105	0.2	number 1,490		514,514	0.3
1,000 acres or more	9	2,092	0.4	Hogs and pigs inventory	farms 13	692	1.9
Total cropland	farms 133	29,021	0.5	number 285		302,190	0.1
Harvested cropland	acres 17,281	5,822,786	0.3	Hogs and pigs sold	farms 10	504	2.0
Irrigated land	farms 88	19,405	0.5	number 436		1,171,039	(Z)
	acres 6,999	4,139,341	0.2	Sheep and lambs inventory	farms 2	334	0.6
	acres 13	2,235	0.6	number (D)		6,990	(D)
	acres 48	1,175,530	(Z)	Sheep and lambs sold	farms 1	140	0.7
				number (D)		2,814	(D)
TENURE				Horses and ponies inventory	farms 73	10,763	0.7
Full owners	farms 134	31,248	0.4	number 525		66,814	0.8
Part owners	farms 30	8,474	0.4	Horses and ponies sold	farms 23	2,612	0.9
Tenants	farms 20	2,464	0.8	number 79		10,898	0.7
	acres 4,853	1,516,148	0.3	Bison inventory	farms -	30	-
				number -		1,549	-
				Bison sold	farms -	5	-
				number -		27	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 1	2,097	(Z)
Market value of agricultural products sold (see text)	\$1,000 4,845	3,116,295	0.2	number (D)		5,386,404	(D)
Average per farm	dollars 26,333	73,870	(X)	Broilers and other meat-type chickens sold	farms 8	1,928	0.4
Crops, including nursery and greenhouse crops	\$1,000 1,517	1,025,385	0.1	number 950,000		752,632,925	0.1
Livestock, poultry, and their products	\$1,000 3,328	2,090,909	0.2	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms 7	2,099	0.3
Less than \$1,000	76	16,445	0.5	acres (D)		496,219	(D)
\$1,000 to \$2,499	33	6,001	0.5	bushels (D)		58,487,848	(D)
\$2,500 to \$4,999	14	4,572	0.3	Corn for silage or greenchop	farms 3	168	1.8
\$5,000 to \$9,999	11	4,260	0.3	acres 3		14,976	(Z)
\$10,000 to \$24,999	27	3,892	0.7	tons 36		219,948	(Z)
\$25,000 to \$49,999	9	1,588	0.6	Wheat for grain, All	farms 1	796	0.1
\$50,000 to \$99,999	3	1,071	0.3	acres (D)		151,317	(D)
\$100,000 or more	11	4,357	0.3	bushels (D)		5,980,347	(D)
OTHER FARM CHARACTERISTICS				Durum wheat for grain	farms -	-	-
Farms reporting -				acres -		-	-
Computers for farm business	81	11,244	0.7	bushels -		-	-
Internet access	105	16,349	0.6	Spring wheat for grain	farms -	-	-
Farms by type of organization:				acres -		-	-
Family or individual	172	39,035	0.4	bushels -		-	-
Partnership	6	2,166	0.3	Barley for grain	farms -	-	-
Corporation	4	705	0.6	acres -		-	-
Other-cooperative, estate or trust, institutional, etc	2	280	0.7	bushels -		-	-
FARM PRODUCTION EXPENSES				Oats for grain	farms 1	82	1.2
Total farm production expenses	\$1,000 3,986	2,767,787	0.1	acres (D)		2,699	(D)
Selected farm production expenses:				bushels (D)		111,430	(D)
Livestock and poultry purchased	\$1,000 147	380,748	(Z)	Sunflower seed, All	farms -	1	-
Feed purchased	\$1,000 619	804,106	0.1	acres -		(D)	(D)
				pounds -		(D)	(D)
				Soybeans for beans	farms 7	3,034	0.2
				acres 237		1,371,014	(Z)
				bushels 8,417		43,077,995	(Z)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 61	13,507	0.5
				acres 2,686		641,924	0.4
				tons, dry 5,264		1,557,537	0.3

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	211	56,559	Years on present farm:		
Sex of operator:			2 years or less	11	2,559
Male	131	42,140	3 or 4 years	28	4,911
Female	80	14,419	5 to 9 years	66	12,188
Primary occupation:			10 years or more	106	36,901
Farming	82	26,467	Age group:		
Other	129	30,092	Under 25 years	2	932
Place of residence:			25 to 34 years	17	2,965
On farm operated	168	42,165	35 to 44 years	58	9,310
Not on farm operated	43	14,394	45 to 54 years	78	14,627
Days worked off farm:			55 to 64 years	37	13,574
None	87	25,852	65 to 74 years	16	9,596
Any	124	30,707	75 years and over	3	5,555
1 to 49 days	22	2,957	Average age of -		
50 to 99 days	6	1,575	All operators ¹	48.6	55.2
100 to 199 days	16	3,900	Principal operator	51.7	57.2
200 days or more	80	22,275	Second operator	46.2	50.3
			Third operator	38.9	42.8
			Living on an American Indian reservation	1	1

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