
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				Franklin	7	7	-
Idaho	433	321	112	Fremont	3	3	-
COUNTIES				Gem	4	4	-
Ada	20	20	-	Gooding	16	16	-
Adams	6	6	-	Idaho	11	11	-
Bannock	22	22	-	Jefferson	9	9	-
Benewah	9	6	3	Jerome	5	5	-
Bingham	104	37	67	Kootenai	12	12	-
Blaine	1	1	-	Latah	7	7	-
Boise	4	4	-	Lemhi	3	3	-
Bonner	11	11	-	Lewis	1	1	-
Bonneville	2	2	-	Lincoln	5	5	-
Boundary	15	14	1	Minidoka	11	11	-
Camas	4	4	-	Nez Perce	43	12	31
Canyon	26	26	-	Oneida	3	3	-
Caribou	1	1	-	Owyhee	19	9	10
Cassia	2	2	-	Payette	4	4	-
Clearwater	2	2	-	Power	7	7	-
Custer	2	2	-	Shoshone	1	1	-
Elmore	5	5	-	Twin Falls	15	15	-
				Valley	8	8	-
				Washington	3	3	-

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	289	25,017	1.2	Selected farm production expenses - Con.			
Land in farms	435,310	11,767,294	3.7	Fertilizer, lime, and soil conditioners	\$1,000 1,466	202,192	0.7
Estimated market value of land and buildings ²	\$1,000 292,949	15,342,391	1.9	Gasoline, fuels, and oils	\$1,000 1,191	109,251	1.1
Average per farm	dollars 1,210,534	613,303	(X)	Hired farm labor	\$1,000 3,698	369,892	1.0
Average per acre	dollars 505	662	(X)	Interest expense	\$1,000 2,089	192,730	1.1
Estimated market value of all machinery and equipment ²	\$1,000 21,331	2,071,614	1.0	Chemicals	\$1,000 835	120,830	0.7
Average per farm	dollars 95,653	91,746	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 88	7,902	1.1
1 to 9 acres	83	4,871	1.7	number	7,492	502,024	1.5
10 to 49 acres	106	7,439	1.4	Milk cows inventory	farms 6	982	0.6
50 to 179 acres	51	4,917	1.0	number	(D)	390,600	(D)
180 to 499 acres	22	3,279	0.7	Cattle and calves sold	farms 107	9,035	1.2
500 to 999 acres	7	1,873	0.4	number	33,629	1,856,342	1.8
1,000 acres or more	20	2,638	0.8	Hogs and pigs inventory	farms 10	841	1.2
Total cropland	farms 189	18,366	1.0	number	307	23,352	1.3
acres	80,099	6,152,611	1.3	Hogs and pigs sold	farms 16	980	1.6
Harvested cropland	farms 126	13,444	0.9	number	660	39,482	1.7
acres	55,031	4,313,288	1.3	Sheep and lambs inventory	farms 9	1,310	0.7
Irrigated land	farms 181	15,901	1.1	number	376	255,858	0.1
acres	36,120	3,288,522	1.1	Sheep and lambs sold	farms 5	944	0.5
TENURE				number	270	226,012	0.1
Full owners	farms 215	17,848	1.2	Horses and ponies inventory	farms 179	11,561	1.5
acres	391,977	4,958,174	7.9	number	2,603	83,222	3.1
Part owners	farms 45	5,557	0.8	Horses and ponies sold	farms 50	2,369	2.1
acres	39,911	5,880,398	0.7	number	328	8,105	4.0
Tenants	farms 29	1,612	1.8	Bison inventory	farms 1	62	1.6
acres	3,422	928,722	0.4	number	(D)	4,002	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold	farms 1	15	6.7
Market value of agricultural products sold (see text)	\$1,000 43,106	3,908,262	1.1	number	(D)	1,276	(D)
Average per farm	dollars 149,154	156,224	(X)	Layers 20 weeks old and older inventory	farms 34	1,318	2.6
Crops, including nursery and greenhouse crops	\$1,000 13,480	1,787,172	0.8	number	387	907,873	(Z)
Livestock, poultry, and their products	\$1,000 29,625	2,121,090	1.4	Broilers and other meat-type chickens sold	farms 7	131	5.3
FARMS BY ECONOMIC CLASS (SEE TEXT)				number	94	7,475	1.3
Less than \$1,000	94	8,351	1.1	SELECTED CROPS HARVESTED			
\$1,000 to \$2,499	61	3,236	1.9	Corn for grain	farms 2	462	0.4
\$2,500 to \$4,999	24	2,123	1.1	acres	(D)	42,209	(D)
\$5,000 to \$9,999	37	1,998	1.9	acres	(D)	6,561,733	(D)
\$10,000 to \$24,999	23	2,444	0.9	Corn for silage or greenchop	farms 12	1,021	1.2
\$25,000 to \$49,999	13	1,604	0.8	acres	2,311	134,133	1.7
\$50,000 to \$99,999	10	1,368	0.7	tons	62,346	3,490,255	1.8
\$100,000 or more	27	3,893	0.7	Wheat for grain, All	farms 14	2,736	0.5
OTHER FARM CHARACTERISTICS				acres	19,781	1,201,942	1.6
Farms reporting -				bushels	1,206,361	78,507,447	1.5
Computers for farm business	131	12,422	1.1	Winter wheat for grain	farms 13	1,923	0.7
Internet access	143	14,751	1.0	acres	11,439	675,290	1.7
Farms by type of organization:				bushels	810,285	47,642,293	1.7
Family or individual	267	22,041	1.2	acres	-	29	-
Partnership	7	1,543	0.5	acres	-	8,434	-
Corporation	5	1,218	0.4	bushels	-	620,629	-
Other-cooperative, estate or trust, institutional, etc	10	215	4.7	Spring wheat for grain	farms 10	1,505	0.7
FARM PRODUCTION EXPENSES				acres	8,342	518,218	1.6
Total farm production expenses	\$1,000 34,964	3,440,579	1.0	bushels	396,076	30,244,525	1.3
Selected farm production expenses:				acres	12	2,447	0.5
Livestock and poultry purchased	\$1,000 4,556	616,224	0.7	Barley for grain	farms 5,117	634,476	0.8
Feed purchased	\$1,000 7,961	646,250	1.2	acres	377,853	47,865,297	0.8
				acres	3	393	0.8
				bushels	160	18,179	0.9
				bushels	15,125	1,244,462	1.2
				farms	-	3	-
				acres	-	(D)	(D)
				pounds	-	(D)	(D)
				farms	-	-	-
				acres	-	-	-
				bushels	-	-	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 98	10,949	0.9
				acres	25,189	1,335,171	1.9
				tons, dry	82,646	4,856,156	1.7

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	326	37,869	Years on present farm:		
			2 years or less	17	2,075
Sex of operator:			3 or 4 years	50	3,580
Male	194	26,539	5 to 9 years	92	7,943
Female	132	11,330	10 years or more	167	24,271
Primary occupation:			Age group:		
Farming	163	19,696	Under 25 years	8	744
Other	163	18,173	25 to 34 years	12	2,653
Place of residence:			35 to 44 years	95	8,039
On farm operated	299	31,990	45 to 54 years	104	11,359
Not on farm operated	27	5,879	55 to 64 years	71	8,304
Days worked off farm:			65 to 74 years	30	4,539
None	102	15,584	75 years and over	6	2,231
Any	224	22,285	Average age of -		
1 to 49 days	32	2,371	All operators ¹	49.9	51.9
50 to 99 days	22	1,468	Principal operator	51.8	54.1
100 to 199 days	42	3,018	Second operator	47.0	48.7
200 days or more	128	15,428	Third operator	42.4	39.7
			Living on an American Indian reservation	59	1,131

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