

Part 2

Population Statistics

Chart 2.1

Indian Health Service – Service Population

The IHS service population is increasing at a rate of about 1.8 percent per year, excluding the impact of new Tribes. It is estimated to be approximately 1.51 million in FY 2000.

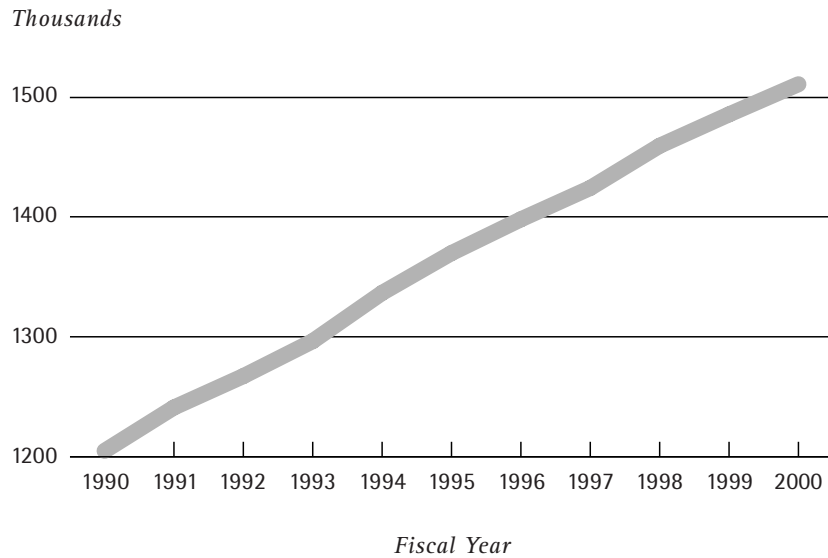
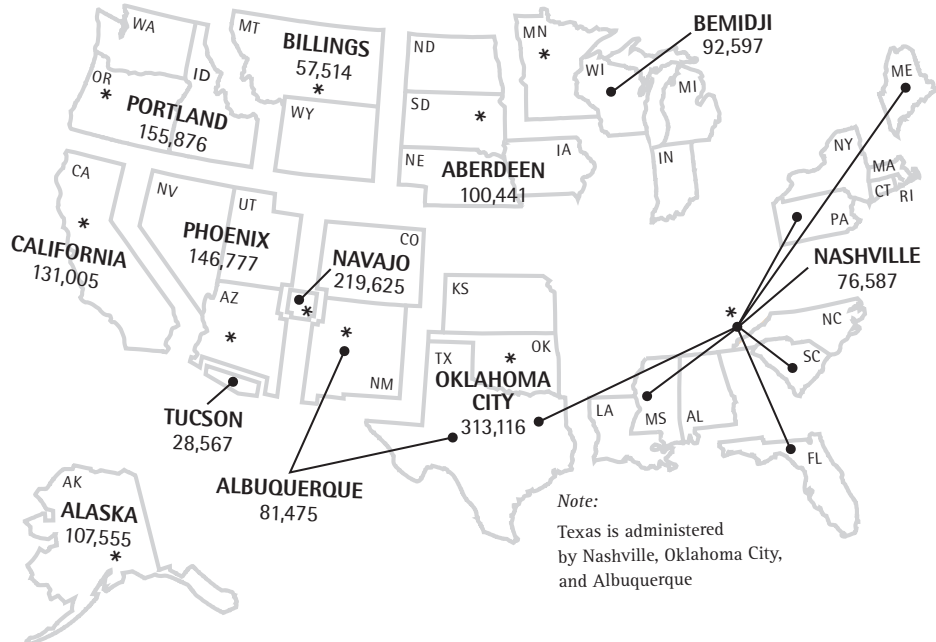


Chart 2.2

Indian Health Service – Service Population by Area

The largest percentage of the FY 2000 service population, 21, is located in the Oklahoma City Area, followed by the Navajo Area with 15. The Tucson Area has the smallest percentage, 2.



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Table 2.1

IHS Service Population by Area, 1990-2000

Area	Census 1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Areas	1,207,236	1,242,745	1,269,352	1,297,865	1,337,548	1,371,448	1,398,801	1,424,904	1,459,691	1,485,508	1,511,135
(Growth Factor)	—	(2.94)	(2.14)	(2.25)	(3.06)	(2.53)	(1.99)	(1.87)	(2.44)	(1.77)	(1.73)
Aberdeen	74,789	81,092	83,192	85,271	87,330	89,353	92,494	94,523	96,524	98,493	100,441
Alaska	86,251	88,599	90,901	93,154	95,357	97,513	99,620	101,676	103,688	105,644	107,555
Albuquerque	67,504	68,999	70,470	71,923	73,354	74,758	76,145	77,511	78,855	80,175	81,475
Bemidji	61,349	62,702	64,048	65,385	67,131	76,114	77,577	79,042	89,401	90,996	92,597
Billings	47,008	48,207	49,368	50,497	51,594	52,660	53,698	54,699	55,672	56,609	57,514
California	104,828	107,004	109,208	113,554	116,639	118,973	121,327	123,710	126,121	128,550	131,005
Nashville	48,943	54,281	55,172	56,067	69,233	70,383	71,563	72,784	74,017	75,289	76,587
Navajo	180,959	185,667	190,189	194,559	198,655	202,618	206,389	209,976	213,380	216,599	219,625
Oklahoma	262,517	267,295	272,100	276,964	281,912	286,920	292,018	297,200	302,443	307,745	313,116
Phoenix	120,707	123,493	126,249	128,493	131,231	133,888	136,519	139,126	141,705	144,256	146,777
Portland	127,774	130,372	133,001	136,132	138,840	141,596	144,387	147,207	150,055	152,950	155,876
Tucson	24,607	25,034	25,454	25,866	26,272	26,672	27,064	27,450	27,830	28,202	28,567

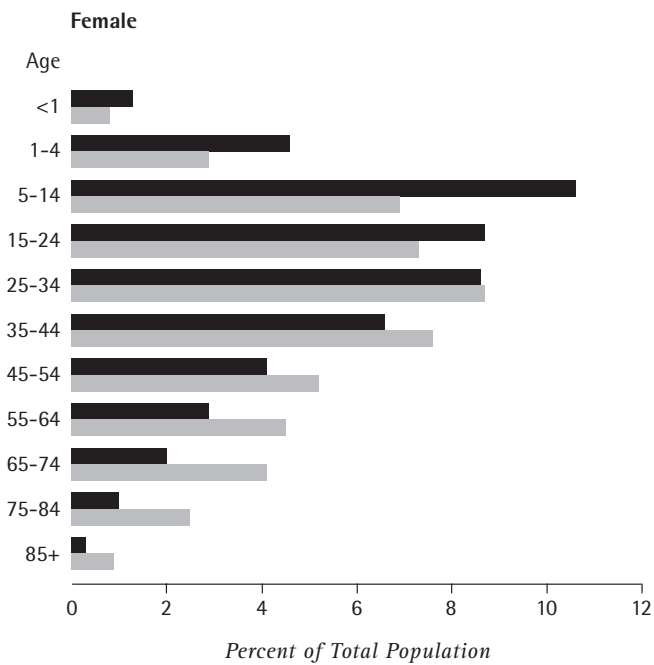
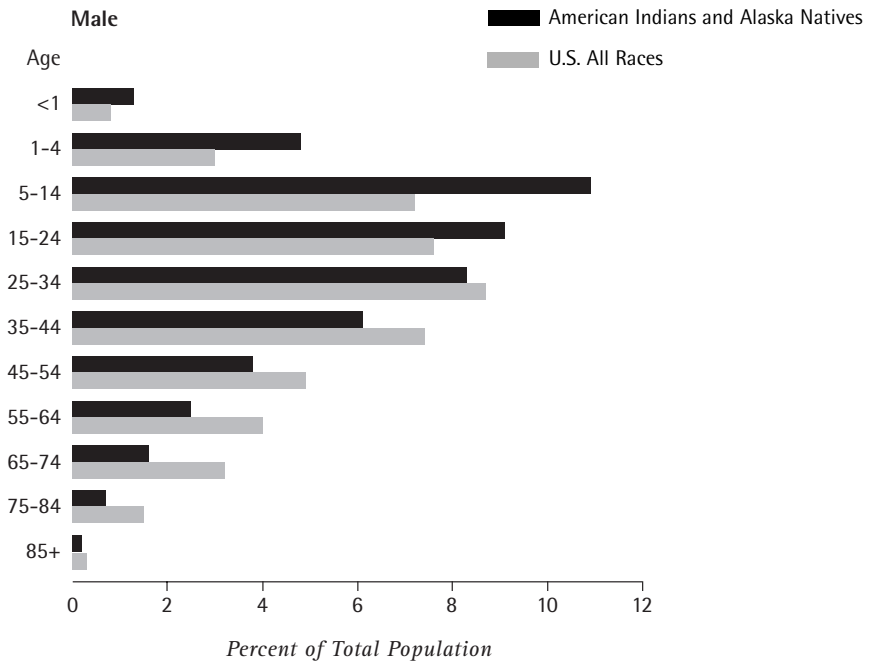
Source: Estimated American Indian and Alaska Native service population by Area based on 1987-1996 vital events and the 1990 Census modified age, race, and sex file.

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Chart 2.3

Population by Age and Sex, 1990 Census

The Indian male and female populations were younger than the corresponding male and female populations for the U.S. All Races. Seventeen percent of Indian males were under age 15 and 16 percent of Indian females were in this age group. For U.S. All Races, this percentage was 11 for both sexes.



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Table 2.3

Age and Sex Percent Distribution

American Indians and Alaska Natives, IHS Service Area, and U.S. All Races and White Populations, 1990 Census Data.

Age Group	American Indian & Alaska Native IHS Service Area ¹		U.S. All Races		U.S. White	
	Male	Female	Male	Female	Male	Female
Percent of Both Sexes:						
All Ages	49.274	50.726	48.747	51.253	48.941	51.059
Under 1 year	1.322	1.294	0.812	0.775	0.768	0.730
1-4 years	4.774	4.616	3.048	2.907	2.909	2.761
5-14 years	10.921	10.568	7.226	6.885	6.932	6.567
15-24 years	9.066	8.690	7.605	7.277	7.374	6.995
25-34 years	8.284	8.643	8.670	8.684	8.658	8.508
35-44 years	6.148	6.564	7.442	7.610	7.579	7.587
45-54 years	3.794	4.136	4.918	5.156	5.091	5.245
55-64 years	2.537	2.913	4.003	4.486	4.223	4.647
65-74 years	1.566	1.977	3.179	4.076	3.415	4.335
75-84 years	0.687	1.022	1.506	2.520	1.628	2.725
85 years and over	0.175	0.303	0.338	0.877	0.364	0.959
Percent of Within Each Sex:						
All Ages	100.000	100.000	100.000	100.000	100.000	100.000
Under 1 year	2.683	2.551	1.665	1.512	1.570	1.430
1-4 years	9.689	9.100	6.253	5.673	5.944	5.407
5-14 years	22.164	20.834	14.823	13.434	14.163	12.862
15-24 years	18.399	17.133	15.602	14.198	15.066	13.700
25-34 years	16.812	17.038	17.787	16.941	17.693	16.663
35-44 years	12.477	12.940	15.267	14.847	15.487	14.859
45-54 years	7.700	8.153	10.089	10.061	10.401	10.272
55-64 years	5.149	5.742	8.211	8.753	8.628	9.101
65-74 years	3.178	3.897	6.522	7.954	6.978	8.491
75-84 years	1.394	2.015	3.089	4.917	3.326	5.337
85 years and over	0.355	0.597	0.694	1.710	0.744	1.878

¹ Based upon data from the 1990 Census modified age, race, and sex file, and current IHS service area boundaries. Percentage point distributions were adjusted for error due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data, could not be prepared.

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Chart 2.4

Population by Age, 1990

For Indians, 33 percent of the population was younger than 15 years and 6 percent was older than 64 years. For the U.S. All Races population, the corresponding percentages were 22 and 13, respectively.

Percent of Total

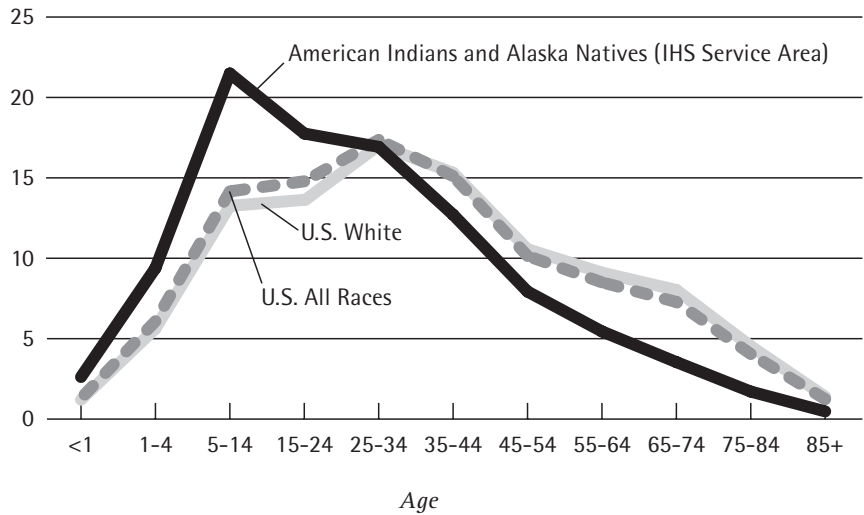


Table 2.4

Percent Age Distribution

American Indians and Alaska Natives, IHS Service Area, and U.S. All Races and White Populations, 1990 Census Data

Age Group	American Indian and Alaska Native ¹	U.S. All Races	U.S. White
All Ages	100.000	100.000	100.000
Under 1 year	2.616	1.294	1.204
1-4 years	9.390	6.086	5.631
5-9 years	11.239	7.277	6.819
10-14 years	10.251	6.881	6.437
15-19 years	9.470	7.138	6.682
20-24 years	8.286	7.647	7.273
25-29 years	8.729	8.569	8.332
30-34 years	8.198	8.791	8.690
35-39 years	6.971	8.027	8.053
40-44 years	5.740	7.083	7.265
45-49 years	4.353	5.578	5.802
50-54 years	3.577	4.564	4.760
55-59 years	2.965	4.235	4.491
60-64 years	2.485	4.268	4.613
65-69 years	2.077	4.066	4.457
70-74 years	1.466	3.215	3.569
75-79 years	1.090	2.461	2.747
80-84 years	0.619	1.582	1.779
85 years & over	0.478	1.238	1.396
Median Age	24.2 years	32.9 years	34.4 years

¹ Based upon data from the 1990 Census modified age, race, and sex file, and current IHS service area boundaries. Percentage point distributions were adjusted for error due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data, could not be prepared.

Part 2 Population Statistics

Chart 2.5

Educational Attainment, American Indians and U.S. All Races, 1990 Census

According to the 1990 Census, 65.3 percent of Indians age 25 and older residing in the current Reservation States are high school graduates or higher, compared with 75.2 percent for the U.S. All Races population. For bachelor's degree or higher, these percentages are 8.9 and 20.3, respectively.

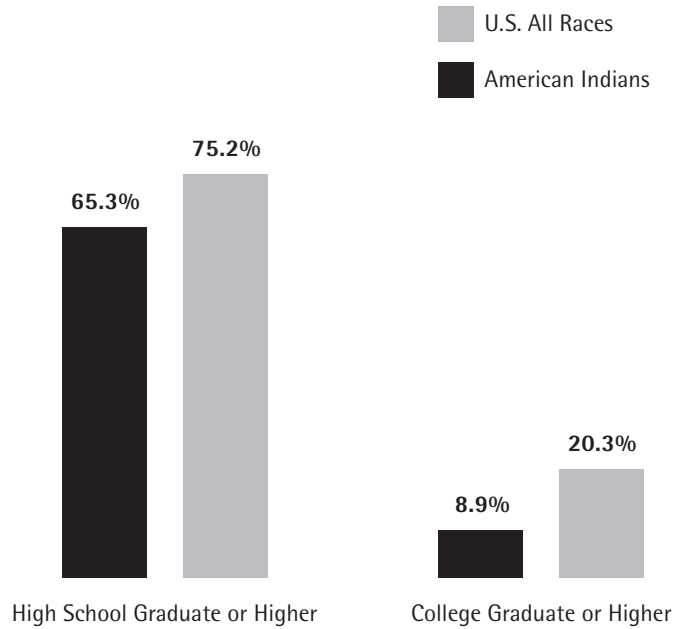


Chart 2.6

Employment Status by Sex, American Indians and U.S. All Races, 1990 Census

In 1990, 16.2 percent of Indian males age 16 and older residing in the current Reservation States were unemployed, compared with 6.4 percent for the U.S. All Races male population. For females, these percentages were 13.4 and 6.2, respectively.

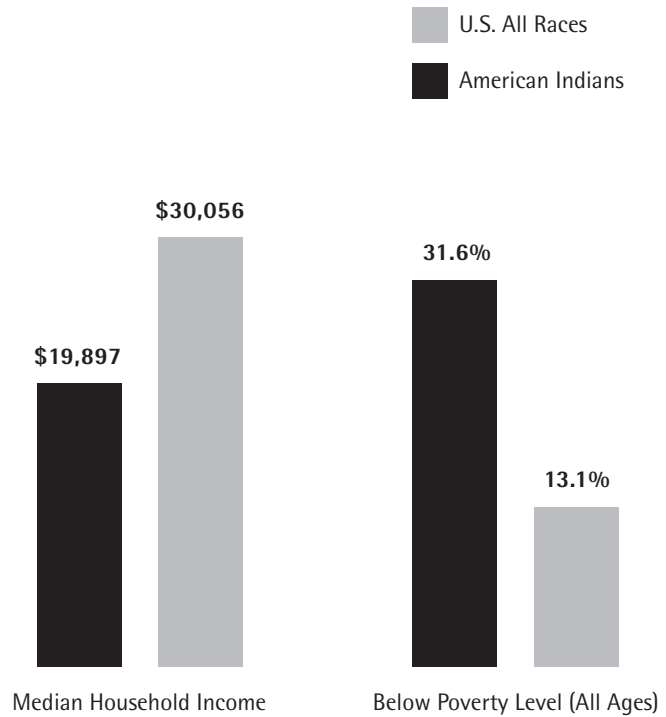


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Chart 2.7

Income Status in 1989, American Indians and U.S. All Races, 1990 Census

According to the 1990 Census, the median household income in 1989 for Indians residing in the current Reservation States was \$19,897, compared with \$30,056 for the U.S. All Races population. During this period, 31.6 percent of Indians lived below the poverty level in contrast to 13.1 percent for the U.S. All Races population.



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Table 2.5

Selected Economic Profiles for the United States, 1990 Census

	American Indian & Alaska Native	All Races	White	Black	Asian & Pacific Islander	Hispanic
Educational Attainment						
<i>(Persons 25 years and older):</i>						
Percent less than 9th grade	14.1	10.4	8.9	13.8	12.9	30.7
Percent 9th to 12th grade, no diploma	20.6	14.4	13.1	23.2	9.5	19.5
Percent high school grad or higher	65.3	75.2	77.9	63.1	77.5	49.8
Percent bachelor's degree or higher	8.9	20.3	21.5	11.4	36.6	9.2
Employment Status by Sex						
<i>(Persons 16 years and older):</i>						
Percent unemployed, males	16.2	6.4	5.3	13.7	5.1	9.8
Percent unemployed, females	13.4	6.2	5.0	12.2	5.5	11.2
Household Income in 1989						
Median household income	\$ 19,897	\$ 30,056	\$ 31,435	\$ 19,758	\$ 36,784	\$ 24,156
Percent Below the Poverty Level by Age						
All ages	31.6	13.1	9.8	29.5	14.1	25.3
Under 5 years	43.1	20.1	13.8	44.0	17.5	33.4
5 years	41.6	19.7	13.6	42.8	18.0	33.9
6 to 11 years	37.7	18.3	12.5	39.8	17.3	32.6
12 to 17 years	33.1	16.3	11.0	35.5	16.3	30.3
18 to 64 years	27.7	11.0	8.5	23.4	13.0	21.3
65 to 74 years	26.9	10.4	8.4	28.6	11.3	21.9
75 years and older	33.3	16.5	14.6	37.3	13.5	27.8

Note: American Indian data are for residents of the 35 Reservation States.
(South Carolina was added as a Reservation State in FY 1994. Indiana was added as a Reservation State in 1995.)

Source: U.S. Bureau of the Census, *Minority Economic Profiles*, July 24, 1992, Tables CPH-L-92, 93, 94, and unpublished data from the U.S. Bureau of the Census.

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Chart 2.8

Urban Indian Health Programs Service Area Population by Category

According to the 1990 census, there were 605,000 Indians residing in the Urban Indian Health Programs service area. Of these, 35 percent resided within urban programs offering limited health care, 32 percent in comprehensive primary care programs, 26 percent in referral programs, and 7 percent in demonstration programs.

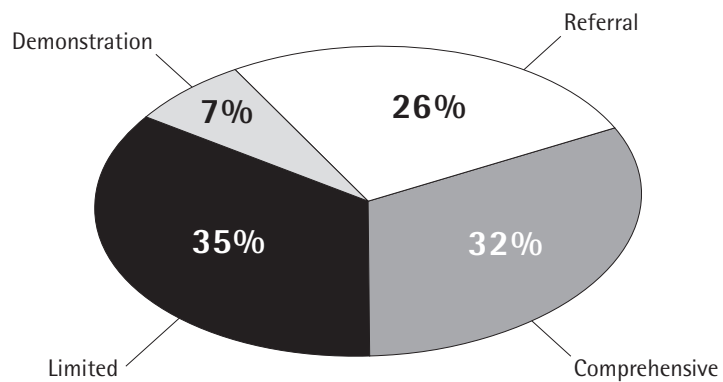


Table 2.8

Urban Indian Health Programs Service Area Population by Category

Traditional Urban Indian Health Programs	Estimated FY 2000 Population	Percent of Total American Indians in Urban Projects
Total	605,000	100.0
Limited	209,000	34.5
Comprehensive	192,500	31.8
Referral	159,500	26.4
Demonstration	44,000	7.3