



Table Highlights

Table 1

Psychologists of color make up **6.67%** of the total number of psychologists in North Carolina in 2007.

Table 2

To reach population parity, the number of:

- African American and Native American psychologists needs to increase from **115 to 385** and from **4 to 21**, respectively.
- Hispanic/Latino psychologists needs to increase by **126**.

Table 3

The largest gap between practitioner and population exists among Hispanics/Latinos with a ratio of **1** Hispanic/Latino psychologist for every **638,444** Hispanics/Latinos.

Table 4

72 of North Carolina's **100** counties were without psychologists of color in 2007.

Source: 2007 Census, General Population Characteristics, North Carolina and Cecil G. Sheps Center for Health Services Research, UNC



Produced by the
NC Health Careers Access Program
 University of North Carolina
 SASB Building South, Ste 3307
 Campus Box 8010
 Chapel Hill, NC 27599-8010
 PH: (919) 966-2264
 FAX: (919) 966-6109
<http://nchcap.unc.edu>

In Practice: North Carolina's Psychologists

	Total	White/Other		African American		Native American		Hispanic/Latino	
2007	1,801*	1,633	90.67%	115	6.39%	4	0.22%	1	0.06%
2001	1,541*	1,434	93.1%	73	4.7%	4	0.3%	NO	DATA
1998	1,434	1,351	94.2%	59	4.1%	4	0.3%	--	--
1996	1,387	1,316	94.9%	57	4.1%	4	0.3%	--	--
1994	1,275	1,215	95.3%	49	3.8%	3	0.3%	--	--
1992	1,152	1,109	96.2%	41	3.6%	2	0.2%	--	--
1990	1,087	1,046	96.2%	39	3.6%	2	0.2%	--	--

Table 1

*Total includes unknown; 2007 (N=48); 2001 (N=30)

2007 Population Census Data compared to 2007 Practicing Psychologists

Ethnic Group	Population	Percentage	Psychologists	Percentage
White/Other	6,384,294	70.46%	1,633	90.67%
African American	1,935,228	21.36%	115	6.39%
Native American	103,066	1.14%	4	0.22%
Hispanic/Latino	638,444	7.05%	1	0.06%
TOTAL POPULATION	9,061,032		1,801*	
TOTAL MINORITY	2,676,738	29.54%	120	6.66%

Table 2

2007 Practitioner to Population Ratio

1 psychologist for every	3,910	White/Other Americans
1 psychologist for every	16,828	African Americans
1 psychologist for every	25,767	Native Americans
1 psychologist for every	638,444	Hispanics/Latinos
1 psychologist for every	22,306	persons of color in North Carolina

Table 3

County ¹	Total Population ²	White/Other			AA			NA			HIS/LAT		
		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio	
Alamance	145,360	102,147	11	1:9,286	26,923	0	0:26,923	467	0	0:467	15,823	0	0:15,823
Alexander	36,396	32,922	1-4*	1:13,169	2,220	0	0:2,220	69	0	0:69	1,185	0	0:1,185
Alleghany	10,915	9,814	0	0:9,814	157	0	0:157	18	0	0:18	926	0	0:926
Anson	25,202	12,587	1-4*	1:5,035	12,126	1-4*	1:4,850	136	0	0:136	353	0	0:353
Ashe	25,531	24,363	1-4*	1:9,745	227	0	0:227	42	0	0:42	899	0	0:899
Avery	17,776	16,126	1-4*	1:6,450	939	0	0:939	43	1-4*	1:17	668	0	0:668
Beaufort	45,771	31,190	0	0:31,190	12,586	0	0:12,586	74	0	0:74	1,921	0	0:1,921
Bertie	18,601	6,845	0	0:6,845	11,417	0	0:11,417	71	0	0:71	268	0	0:268
Bladen	32,301	18,156	1-4*	1:7,262	11,599	0	0:11,599	677	0	0:677	1,869	0	0:1,869
Brunswick	99,214	82,889	6	1:13,815	11,992	0	0:11,992	621	0	0:621	3,712	0	0:3,712
Buncombe	226,771	199,941	108	1:1,851	16,308	1-4*	1:6,523	869	0	0:869	9,653	0	0:9,653
Burke	88,975	78,255	37	1:2,115	5,902	0	0:5,902	266	0	0:266	4,552	0	0:4,552
Cabarrus	163,262	125,098	15	1:8,340	23,677	1-4*	1:9,471	518	0	0:518	13,969	0	0:13,969
Caldwell	79,454	71,989	1-4*	1:28,796	4,253	0	0:4,253	174	0	0:174	3,038	0	0:3,038
Camden	9,490	7,732	0	0:7,732	1,561	0	0:1,561	30	0	0:30	167	0	0:167
Carteret	63,238	56,864	6	1:9,477	4,564	0	0:4,564	327	0	0:327	1,483	0	0:1,483
Caswell	23,261	14,781	1-4*	1:5,912	7,876	0	0:7,876	41	0	0:41	563	0	0:563
Catawba	155,646	128,842	11	1:11,713	12,939	0	0:12,939	384	0	0:384	13,481	0	0:13,481
Chatham	61,455	45,175	7	1:6,454	8,281	0	0:8,281	188	0	0:188	7,811	0	0:7,811
Cherokee	26,499	25,210	9.5	1:2,654	522	0	0:522	402	0	0:402	365	0	0:365
Chowan	14,635	9,085	1-4*	1:3,634	5,238	0	0:5,238	38	0	0:38	274	0	0:274
Clay	10,238	9,888	0	0:9,888	125	0	0:125	44	0	0:44	181	0	0:181
Cleveland	98,453	75,997	1-4*	1:30,399	20,380	0	0:20,380	168	0	0:168	1,908	0	0:1,908
Columbus	54,046	34,216	0	0:34,216	16,455	1-4*	1:6,582	1,747	0	0:1,747	1,628	0	0:1,628
Craven	96,746	69,758	11	1:6,342	22,995	1-4*	1:9,198	410	0	0:410	3,583	0	0:3,583
Cumberland	306,518	172,237	39	1:4,474	111,081	6	1:18,514	4,459	0	0:4,459	18,741	0	0:18,741
Currituck	23,960	21,556	0	0:21,556	1,821	0	0:1,821	75	0	0:75	508	0	0:508
Dare	33,776	31,483	1-4*	1:12,593	1,053	0	0:1,053	95	0	0:95	1,145	0	0:1,145
Davidson	156,530	132,215	1-4*	1:52,886	14,754	0	0:14,754	508	0	0:508	9,053	0	0:9,053
Davie	40,516	35,155	0	0:35,155	2,769	0	0:2,769	85	0	0:85	2,507	0	0:2,507
Duplin	52,979	27,871	0	0:27,871	13,792	0	0:13,792	115	0	0:115	11,201	0	0:11,201
Durham	256,500	130,307	197	1:661	95,098	32	1:2,972	667	0	0:667	30,428	0	0:30,428
Edgecombe	52,647	20,786	1-4*	1:8,314	29,652	0	0:29,652	130	0	0:130	2,079	0	0:2,079
Forsyth	338,774	217,465	80	1:2,718	85,393	7	1:12,199	1,042	0	0:1,042	34,874	0	0:34,874
Franklin	57,222	37,514	0	0:37,514	15,509	0	0:15,509	218	0	0:218	3,981	0	0:3,981
Gaston	202,535	161,741	10	1:16,174	29,228	0	0:29,228	549	0	0:549	11,017	0	0:11,017

Table 4 (con't.)

table continued on next page

County ¹	Total Population ²	White/Other			AA			NA			HIS/		
		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio	
Gates	11,737	7,403	0	0:7,403	4,150	0	0:4,150	49	0	0:49	135	0	0:135
Graham	7,858	7,120	0	0:7,120	40	0	0:40	605	0	0:605	93	0	0:93
Granville	55,045	32,998	32	1:1,031	18,384	9	1:2,043	235	0	0:235	3,428	0	0:3,428
Greene	20,405	9,843	0	0:9,843	8,077	0	0:8,077	59	0	0:59	2,426	0	0:2,426
Guilford	465,931	291,159	96	1:3,049	144,655	7	1:20,665	2,191	0	0:2,191	27,926	0	0:27,926
Halifax	55,060	23,170	5	1:4,634	29,404	0	0:29,404	1,833	0	0:1,833	653	0	0:653
Harnett	108,721	74,943	1-4*	1:29,977	24,005	0	0:24,005	861	1-4*	1:344	8,912	0	0:8,912
Haywood	56,430	54,186	1-4*	1:21,674	844	0	0:844	318	0	0:318	1,082	0	0:1,082
Henderson	100,810	88,884	6	1:14,814	3,185	0	0:3,185	242	0	0:242	8,499	0	0:8,499
Hertford	23,206	8,436	1-4*	1:3,374	14,050	0	0:14,050	275	0	0:275	445	0	0:445
Hoke	42,422	19,428	1-4*	1:7,771	14,665	0	0:14,665	3,894	0	0:3,894	4,435	0	0:4,435
Hyde	5,172	3,180	0	0:3,180	1,822	0	0:1,822	21	0	0:21	149	0	0:149
Iredell	151,445	124,155	10	1:12,416	18,645	0	0:18,645	380	0	0:380	8,265	0	0:8,265
Jackson	36,751	31,511	20	1:1,576	876	0	0:876	3,587	0	0:3,587	777	0	0:777
Johnston	157,437	115,056	5	1:23,011	24,695	0	0:24,695	572	0	0:572	17,114	0	0:17,114
Jones	10,127	6,334	0	0:6,334	3,382	0	0:3,382	35	0	0:35	376	0	0:376
Lee	57,973	36,879	1-4*	1:14,752	11,575	0	0:11,575	237	0	0:237	9,282	0	0:9,282
Lenoir	56,761	30,907	1-4*	1:12,363	23,073	0	0:23,073	107	0	0:107	2,674	0	0:2,674
Lincoln	73,106	62,059	5	1:12,412	4,566	0	0:4,566	189	0	0:189	6,292	0	0:6,292
Macon	32,608	31,084	1-4*	1:12,434	508	0	0:508	101	0	0:101	915	0	0:915
Madison	20,309	19,649	1-4*	1:7,860	250	0	0:250	53	0	0:53	357	0	0:357
Martin	23,598	12,436	0	0:12,436	10,399	0	0:10,399	72	0	0:72	691	0	0:691
McDowell	43,537	39,781	0	0:39,781	1,724	0	0:1,724	124	0	0:124	1,908	0	0:1,908
Mecklenburg	867,067	521,695	186	1:2,812	253,546	15	1:16,903	3,278	0	0:3,278	88,548	1-4*	1:35,419
Mitchell	15,786	15,132	0	0:15,132	98	0	0:98	36	0	0:36	520	0	0:520
Montgomery	27,451	17,782	1-4*	1:7,113	5,368	0	0:5,368	87	0	0:87	4,214	0	0:4,214
Moore	84,435	66,879	9	1:7,431	12,195	1-4*	1:4,878	610	0	0:610	4,751	0	0:4,751
Nash	92,949	54,215	1-4*	1:21,686	34,247	0	0:34,247	399	0	0:399	4,088	0	0:4,088
New Hanover	190,432	153,606	61	1:2,539	29,766	1-4*	1:11,906	732	0	0:732	6,328	0	0:6,328
Northampton	20,830	8,484	1-4*	1:3,394	12,053	0	0:12,053	67	0	0:67	226	0	0:226
Onslow	162,745	123,879	15	1:8,259	27,238	1-4*	1:10,895	962	0	0:962	10,666	0	0:10,666
Orange	124,313	100,000	195	1:513	16,435	5	1:3,287	468	0	0:468	7,410	0	0:7,410
Pamlico	12,577	9,462	1-4*	1:3,785	2,855	0	0:2,855	75	0	0:75	185	0	0:185
Pasquotank	40,543	24,065	7	1:3,438	15,469	1-4*	1:6,188	134	1-4*	1:54	875	0	0:875
Pender	49,865	37,616	1-4*	1:15,046	9,611	0	0:9,611	201	0	0:201	2,437	0	0:2,437
Perquimans	12,498	9,182	0	0:9,182	3,141	0	0:3,141	25	0	0:25	150	0	0:150

Table 4

table continued on next page

County ¹	Total Population ²	White/Other			AA			NA			HIS/LAT		
		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio		PSYs	Ratio	
Person	37,356	25,592	0	0:25,592	10,457	0	0:10,457	216	0	0:216	1,091	0	0:1,091
Pitt	152,068	94,022	41	1:2,322	50,821	1-4*	1:20,328	437	0	0:437	6,788	0	0:6,788
Polk	19,036	17,163	5	1:3,433	1,045	0	0:1,045	48	0	0:48	780	0	0:780
Randolph	140,145	117,344	1-4*	1:46,938	7,959	0	0:7,959	606	0	0:606	14,236	0	0:14,236
Richmond	45,985	29,134	0	0:29,134	14,104	0	0:14,104	832	0	0:832	1,915	0	0:1,915
Robeson	128,149	39,514	1-4*	1:15,806	31,155	0	0:31,155	47,041	0	0:47,041	10,439	0	0:10,439
Rockingham	92,421	69,989	1-4*	1:27,996	17,638	0	0:17,638	255	0	0:255	4,539	0	0:4,539
Rowan	137,383	107,152	21	1:5,227	21,135	1-4*	1:8,454	414	0	0:414	8,682	0	0:8,682
Rutherford	63,012	54,613	1-4*	1:21,845	6,938	0	0:6,938	120	0	0:120	1,341	0	0:1,341
Sampson	63,641	34,705	0	0:34,705	17,949	0	0:17,949	1,103	0	0:1,103	9,884	0	0:9,884
Scotland	36,364	18,672	5	1:3,734	13,825	0	0:13,825	3,414	0	0:3,414	453	0	0:453
Stanly	59,195	50,150	0	0:50,150	6,943	0	0:6,943	151	0	0:151	1,951	0	0:1,951
Stokes	46,072	42,715	0	0:42,715	2,191	0	0:2,191	115	0	0:115	1,051	0	0:1,051
Surry	72,380	62,825	1-4*	1:25,130	2,851	0	0:2,851	172	1-4*	1:69	6,532	0	0:6,532
Swain	13,643	9,582	1-4*	1:3,833	299	0	0:299	3,471	1-4*	1:1,388	291	0	0:291
Transylvania	29,984	28,050	1-4*	1:11,220	1,432	0	0:1,432	91	1-4*	1:36	411	0	0:411
Tyrrell	4,121	2,142	0	0:2,142	1,656	0	0:1,656	9	0	0:9	314	0	0:314
Union	184,675	144,082	5	1:28,816	22,164	0	0:22,164	568	1-4*	1:227	17,861	0	0:17,861
Vance	42,992	19,190	1-4*	1:7,676	21,046	1-4*	1:8,418	99	0	0:99	2,657	0	0:2,657
Wake	832,970	591,208	252	1:2,346	168,330	14	1:12,024	3,154	0	0:3,154	70,278	0	0:70,278
Warren	19,410	7,625	0	0:7,625	10,373	0	0:10,373	954	0	0:954	458	0	0:458
Washington	12,915	6,068	0	0:6,068	6,441	0	0:6,441	7	0	0:7	399	0	0:399
Watauga	44,541	42,572	26	1:1,637	955	0	0:955	113	0	0:113	901	0	0:901
Wayne	113,590	68,464	14	1:4,890	36,975	1-4*	1:14,790	421	0	0:421	7,730	0	0:7,730
Wilkes	66,844	60,396	1-4*	1:24,158	2,774	0	0:2,774	97	0	0:97	3,577	0	0:3,577
Wilson	76,754	40,095	5	1:8,019	29,875	1-4*	1:11,950	172	0	0:172	6,612	0	0:6,612
Yadkin	37,797	33,150	0	0:33,150	1,301	0	0:1,301	63	0	0:63	3,283	0	0:3,283
Yancey	18,456	17,282	1-4*	1:6,913	188	0	0:188	42	0	0:42	944	0	0:944

Table 4 (con't.)

* Represents a cell size greater than zero and less than five. For analysis purposes, a conservative estimate of 2.5 was used.

PSY = Psychologists

AA = African American

NA = Native American

HIS/LAT = Hispanic/Latino (of any race)

Data include all active, in-state PSYs in North Carolina as of October 31, 2007. Race is self-reported by the PSYs at time of initial application or subsequent renewals.

¹County population figures for the four races and ethnicities listed in the light gray regions include White/Other (includes Asian or Pacific Islander and those persons whom the Census Bureau classifies as Other race), Black (African American), American Indian, Eskimo or Aleut (Native American), and Hispanic/Latino (of any race). ²Total county population figures (dark gray region) may differ due to a 1% margin of error.