

Highlights and Trends: ASHA Counts for Year-end 2001

Constituents -- How many are there? How have the numbers changed?

Beginning with the mid-year 2001 counts, a distinction was made between race and ethnicity in order to follow guidelines established by the U.S. Census Bureau and to maintain comparability of data collected by the government and ASHA.

- ◆ ASHA currently represents **105,339** speech-language pathologists, audiologists, and speech, language, and hearing scientists. Compared to year-end 2000 counts, this number has increased by 4,099 or 4.0%. Of this number, **99,755** are members.
- The number of members without certification has continued to decrease. There are now **432** individuals in this category, 33 fewer than at year-end 2000 (465).
- In addition, **266** individuals in 42 countries are affiliated with ASHA.
- **Audiologists.** The number of certified *members* at year-end 2001 is **11,209**, an increase of 152 from year-end 2000 (11,057). Certified *nonmembers* decreased from 1,327 to **1,302** since year-end 2000. Nonmember certificate holders constituted 10.4% of all certified audiologists at year-end 2001 compared to 10.7% at year-end 2000, 11.2% in 1999, 11.9% in 1998, and 12.1% in 1997.
- **Speech-Language Pathologists.** Certified *members* increased from 81,367 to **85,427** between year-end 2000 and 2001, while certified *nonmembers* decreased from 4,058 to **3,937**. Nonmember certificate holders constituted 4.4% of all certified speech-language pathologists at year-end 2001, compared to 4.8% at year-end 2000, 5.1% in 1999, 5.8% in 1998, and 6.3% in 1997.
- **Dual Certification.** Individuals holding dual certification decreased slightly from 1,397 at year-end 2000 to **1,392** at year-end 2001.
- **In Process.** At year-end 2001, in-process constituents numbered **1,374** compared to 1,278 at year-end 2000, an increase of 7.5%.

Demographics -- Who are they?

- ◆ Males currently comprise 4.9% of speech-language pathologists, 19.7% of audiologists, and 31.9% of those with dual certification. Overall, the proportion of male ASHA constituents has declined steadily from 8.5% in 1996, to 8.3% in 1997, 8.0% in 1998, 7.7% in 1999, 7.5% in 2000, and 7.2% in 2001.
- ◆ Approximately 4.9% of ASHA members, nonmember certificate holders, and international affiliates are members of a racial minority (compared to 24.9% of the U.S. population according to the 2000 Census), and 0.8% have self identified as multiracial (compared to 2.4% of the U.S. population). Additionally, 2.5% identified their ethnicity as Hispanic or Latino, compared to 12.5% of the U.S. population.
- ◆ Approximately 13.1% of ASHA members, nonmember certificate holders, and international affiliates (specifically, 11.0% of audiologists, 12.5% of speech-language pathologists, and 49.1% of those with dual certification) are 55 years old or older.

TABLE 1**AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
SUMMARY MEMBERSHIP AND AFFILIATION COUNTS
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001**

	CCC in Speech	CCC in Audiology	Dual CCC	Certified Subtotal	In Process	Not Certified	Total
Member Only	0	0	0	0	0	432	432
Member/Certificate Holder	85,427	11,209	1,332	97,968	1,355	0	99,323
ASHA Membership Sub-Total	85,427	11,209	1,332	97,968	1,355	432	99,755
Non-Member Certificate Holder	3,937	1,302	60	5,299	19	0	5,318
International Affiliate	0	0	0	0	0	266	266
Grand Total	89,364	12,511	1,392	103,267	1,374	698	105,339

TABLE 2

**AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
AFFILIATION BY STATE AND CERTIFICATION STATUS
FOR THE PERIOD OF JANUARY 1 THROUGH DECEMBER 31, 2001**

	CCC in Speech	CCC in Audiology	Dual CCC	Certified Subtotal	In Process	Not Certified	Total
Alabama	939	183	20	1,142	14	3	1,159
Alaska	213	30	7	250	1	0	251
Arizona	1,332	246	16	1,594	18	6	1,618
Arkansas	1,209	107	9	1,325	16	2	1,343
California	7,080	1,015	103	8,198	131	40	8,369
Colorado	1,607	311	29	1,947	20	7	1,974
Connecticut	1,495	178	19	1,692	22	5	1,719
Delaware	211	31	7	249	2	0	251
Dst of Columbia	147	35	4	186	3	2	191
Florida	4,605	624	90	5,319	86	15	5,420
Georgia	2,274	283	18	2,575	45	3	2,623
Hawaii	308	48	8	364	2	0	366
Idaho	390	50	7	447	2	0	449
Illinois	4,507	589	49	5,145	68	20	5,233
Indiana	1,530	268	28	1,826	23	10	1,859
Iowa	832	185	13	1,030	11	9	1,050
Kansas	1,096	135	18	1,249	10	10	1,269
Kentucky	1,258	108	17	1,383	24	1	1,408
Louisiana	1,446	186	38	1,670	27	5	1,702
Maine	502	45	3	550	2	3	555
Maryland	2,165	329	53	2,547	31	13	2,591
Massachusetts	2,855	344	37	3,236	33	21	3,290
Michigan	2,782	468	30	3,280	34	14	3,328
Minnesota	1,712	287	18	2,017	29	13	2,059
Mississippi	794	106	13	913	9	0	922
Missouri	2,135	243	23	2,401	36	10	2,447
Montana	242	17	18	277	0	0	277
Nebraska	705	93	9	807	10	5	822
Nevada	389	45	3	437	7	0	444
New Hampshire	510	41	3	554	7	1	562
New Jersey	2,908	356	42	3,306	46	13	3,365
New Mexico	891	90	15	996	8	1	1,005
New York	8,416	915	127	9,458	143	39	9,640
North Carolina	2,658	341	51	3,050	41	6	3,097
North Dakota	300	36	3	339	2	1	342
Ohio	3,253	636	42	3,931	67	17	4,015
Oklahoma	1,188	117	13	1,318	23	1	1,342
Oregon	1,056	149	24	1,229	5	2	1,236
Pennsylvania	3,629	567	89	4,285	44	11	4,340
Rhode Island	435	59	4	498	2	2	502
South Carolina	1,059	111	11	1,181	16	3	1,200
South Dakota	241	35	7	283	2	0	285
Tennessee	1,512	298	23	1,833	18	12	1,863
Texas	5,257	713	82	6,052	78	13	6,143
Utah	597	131	19	747	13	3	763
Vermont	293	27	4	324	5	1	330
Virginia	2,124	302	38	2,464	31	9	2,504
Washington	1,644	336	23	2,003	26	6	2,035
West Virginia	578	104	16	698	7	1	706
Wisconsin	2,384	261	21	2,666	27	14	2,707
Wyoming	191	23	5	219	2	2	223
U.S Subtotal	87,884	12,237	1,369	101,490	1,329	375	103,194
Outside U.S.	1,480	274	23	1,777	45	323	2,145
Total	89,364	12,511	1,392	103,267	1,374	698	105,339

TABLE 3

**AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
AFFILIATION BY STATE AND CATEGORY OF AFFILIATION
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001**

	Member Only	Member/Certificate Holder	Membership Sub-Total	Non-Member Certificate Holder	International Affiliate	Total
Alabama	3	1,081	1,084	75	0	1,159
Alaska	0	241	241	10	0	251
Arizona	6	1,553	1,559	59	0	1,618
Arkansas	2	1,271	1,273	70	0	1,343
California	40	7,851	7,891	478	0	8,369
Colorado	7	1,801	1,808	166	0	1,974
Connecticut	5	1,663	1,668	51	0	1,719
Delaware	0	240	240	11	0	251
Dst of Columbia	2	185	187	4	0	191
Florida	15	5,197	5,212	208	0	5,420
Georgia	3	2,494	2,497	126	0	2,623
Hawaii	0	349	349	17	0	366
Idaho	0	430	430	19	0	449
Illinois	20	4,953	4,973	260	0	5,233
Indiana	10	1,752	1,762	97	0	1,859
Iowa	9	977	986	64	0	1,050
Kansas	10	1,203	1,213	56	0	1,269
Kentucky	1	1,338	1,339	69	0	1,408
Louisiana	5	1,605	1,610	92	0	1,702
Maine	3	537	540	15	0	555
Maryland	13	2,460	2,473	118	0	2,591
Massachusetts	21	3,181	3,202	88	0	3,290
Michigan	14	3,154	3,168	160	0	3,328
Minnesota	13	1,886	1,899	160	0	2,059
Mississippi	0	871	871	51	0	922
Missouri	10	2,307	2,317	130	0	2,447
Montana	0	265	265	12	0	277
Nebraska	5	767	772	50	0	822
Nevada	0	431	431	13	0	444
New Hampshire	1	548	549	13	0	562
New Jersey	13	3,199	3,212	153	0	3,365
New Mexico	1	938	939	66	0	1,005
New York	39	9,256	9,295	345	0	9,640
North Carolina	6	2,945	2,951	146	0	3,097
North Dakota	1	328	329	13	0	342
Ohio	17	3,720	3,737	278	0	4,015
Oklahoma	1	1,286	1,287	55	0	1,342
Oregon	2	1,161	1,163	73	0	1,236
Pennsylvania	11	4,073	4,084	256	0	4,340
Rhode Island	2	477	479	23	0	502
South Carolina	3	1,125	1,128	72	0	1,200
South Dakota	0	274	274	11	0	285
Tennessee	12	1,738	1,750	113	0	1,863
Texas	13	5,814	5,827	316	0	6,143
Utah	3	722	725	38	0	763
Vermont	1	318	319	11	0	330
Virginia	9	2,349	2,358	146	0	2,504
Washington	6	1,893	1,899	136	0	2,035
West Virginia	1	656	657	49	0	706
Wisconsin	14	2,508	2,522	185	0	2,707
Wyoming	2	213	215	8	0	223
U.S Subtotal	375	97,584	97,959	5,235	0	103,194
Outside U.S.	57	1,739	1,796	83	266	2,145
Total	432	99,323	99,755	5,318	266	105,339

TABLE 4

**AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
SUMMARY MEMBERSHIP AND AFFILIATION COUNTS
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001**

Ethnicity	CCC in Speech	CCC in Audiology	Dual CCC	Certified Subtotal	In Process	Not Certified	Total
Hispanic or Latino	973	96	5	1,074	8	22	1,104
Not Hispanic or Latino	37,671	5,164	464	43,299	135	311	43,745
Not specified	50,720	7,251	923	58,894	1,231	365	60,490
Total	89,364	12,511	1,392	103,267	1,374	698	105,339

Race

American Indian/Alaska Native (only)	110	16	1	127	0	1	128
Asian (only)	561	129	7	697	4	41	742
Black or African American (only)	839	85	6	930	17	8	955
Native Hawaiian/Other Pacific Islander (only)	23	2	0	25	1	0	26
White (only)	36,834	4,986	451	42,271	116	278	42,665
Multiracial	296	45	7	348	2	3	353
Not specified	50,701	7,248	920	58,869	1,234	367	60,470
Total	89,364	12,511	1,392	103,267	1,374	698	105,339

Table 5

**DEMOGRAPHIC PROFILE OF THE ASHA CONSTITUENTS
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001
TOTAL n = 105,339**

Employment Status	(n=52,626)
<i>(Source: Multiple sources prior to 1996)</i>	
Employed Full-Time	76.0 %
Employed Part-Time	15.6 %
On Leave of Absence	1.1 %
Unemployed/Seeking Work	3.1 %
Unemployed/Not Seeking Work	2.3 %
Retired/Volunteer	2.0 %

Primary Employment Facility	(n=76,224)
<i>(Source: Dues Notice 2000)</i>	
Educational Facility (53.7%)	
School (48.6%)	
Special School	2.7 %
Preschool	8.5 %
Elementary School	21.2 %
Secondary School	2.5 %
Several Schools	13.3 %
Schools, Unspecified	.5 %
College/University	5.1 %
Health Care Facility (HCF) (41.1%)	
Hospital Facility	16.4 %
Residential HCF (7.8%)	
Nursing Home	6.4 %
Other Residential Facility	1.5 %
Nonresidential HCF (16.9%)	
Home Health	3.5 %
Private Physician's Office	2.9 %
SLP's or AUD's Office	5.0 %
Speech & Hearing Center	2.6 %
Other Nonresidential Facility	2.9 %
All Other Facilities	5.1 %

Age	(n=75,202)
<i>(Source: Dues Notice 1999)</i>	
34 and younger	21.5 %
35 – 44	31.0 %
45 – 54	34.4 %
55 – 64	9.7 %
65 and older	3.4 %

Race	(n=44,869)
<i>(Source: Dues Notice 2001)</i>	
American Indian or Alaska Native	.3 %
Asian	1.7 %
Black or African-American	2.1 %
Native Hawaiian or Other Pacific Islander	.1 %
White	95.1 %
Multi-racial	.8 %

Ethnicity	(n=44,849)
<i>(Source: Dues Notice 2001)</i>	
Hispanic or Latino	2.5 %
Not Hispanic or Latino	97.5 %

Primary Employment Function	(n=77,115)
<i>(Source: Dues Notice 2000)</i>	
Clinical Service Provider	82.2 %
Teacher (5.6%)	
Special Education Teacher	2.4 %
College/University Professor	3.2 %
Researcher	.6 %
Consultant	2.3 %
Doctoral Candidate	.3 %
Administrator (7.0%)	
Administrator/Exec. Officer	2.0 %
Chair/Dept. Head/Manager	3.5 %
Supervisor of Clinical Activity	1.5 %
Other Position	2.0 %

Private Practice	(n=76,438)
<i>(Source: Dues Notice 2000)</i>	
Not Employed in Private Practice	78.0 %
Employed Full-Time	9.9 %
Employed Part-Time	12.2 %

Gender	(n=97,204)
<i>(Source: Multiple sources prior to 1996)</i>	
Female	92.8 %
Male	7.2 %

These counts include individuals who were ASHA members, nonmember certificate holders, or international affiliates during the period and whose dues/fees were paid. The percentages are for the number of respondents (n=respondents) to that question only; percentages may not total 100.0% due to rounding. For additional information about these figures, contact the Surveys and Information unit at (301) 897-5700, extensions 4175 or 4403.

Table 6

**DEMOGRAPHIC PROFILE OF THE ASHA MEMBER AND NONMEMBER CERTIFICATE HOLDERS
CERTIFIED IN AUDIOLOGY ONLY
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001
TOTAL n = 12,511**

Employment Status <i>(Source: Multiple sources prior to 1996)</i>	(n=6,855)
Employed Full-Time	78.0 %
Employed Part-Time	15.2 %
On Leave of Absence	.7 %
Unemployed/Seeking Work	2.9 %
Unemployed/Not Seeking Work	1.9 %
Retired/Volunteer	1.4 %

Race <i>(Source: Dues Notice 2001)</i>	(n=5263)
American Indian or Alaska Native	.3 %
Asian	2.5 %
Black or African-American	1.6 %
Native Hawaiian or Other Pacific Islander	.0 %
White	94.7 %
Multi-racial	.9 %

Primary Employment Facility <i>(Source: Dues Notice 2000)</i>	(n=9,215)
Educational Facility (17.7%)	
School (9.9%)	
Special School	1.6 %
Preschool	.5 %
Elementary School	1.2 %
Secondary School	.1 %
Several Schools	6.4 %
Schools, Unspecified	.1 %
College/University	7.8 %
Health Care Facility (HCF) (71.9%)	
Hospital Facility	23.3 %
Residential HCF (1.9%)	
Nursing Home	.7 %
Other Residential Facility	1.1 %
Nonresidential HCF (46.7%)	
Home Health	.3 %
Private Physician's Office	21.9 %
SLP's or AUD's Office	14.5 %
Speech & Hearing Center	6.3 %
Other Nonresidential Facility	3.8 %
All Other Facilities	10.5 %

Ethnicity <i>(Source: Dues Notice 2001)</i>	(n=5260)
Hispanic or Latino	1.8 %
Not Hispanic or Latino	98.2 %

Primary Employment Function <i>(Source: Dues Notice 2000)</i>	(n=9,547)
Clinical Service Provider	81.1 %
Teacher (4.9%)	
Special Education Teacher	.7 %
College/University Professor	4.1 %
Researcher	1.5 %
Consultant	2.6 %
Doctoral Candidate	.6 %
Administrator (6.6%)	
Administrator/Exec. Officer	2.0 %
Chair/Dept. Head/Manager	3.9 %
Supervisor of Clinical Activity	.7 %
Other Position	2.8 %

Private Practice <i>(Source: Dues Notice 2000)</i>	(n=9,570)
Not Employed in Private Practice	68.6 %
Employed Full-Time	18.6 %
Employed Part-Time	12.8 %

Age <i>(Source: Dues Notice 1999)</i>	(n=9,541)
34 and younger	20.7 %
35 – 44	34.5 %
45 – 54	33.9 %
55 – 64	8.8 %
65 and older	2.2 %

Gender <i>(Source: Multiple sources prior to 1996)</i>	(n=11,737)
Female	80.3 %
Male	19.7 %

These counts include individuals who held ASHA certification in only audiology during the period and whose dues/fees were paid. The percentages are for the number of respondents (n=respondents) to that question only; percentages may not total 100.0% due to rounding. For additional information about these figures, contact the Surveys and Information unit at (301) 897-5700, extensions 4175 or 4403.

Table 7

**DEMOGRAPHIC PROFILE OF THE ASHA MEMBER AND NONMEMBER CERTIFICATE HOLDERS
CERTIFIED IN SPEECH-LANGUAGE PATHOLOGY ONLY
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001
TOTAL n = 89,364**

Employment Status (Source: Multiple sources prior to 1996)	(n=44,127)
Employed Full-Time	75.8 %
Employed Part-Time	15.8 %
On Leave of Absence	1.1 %
Unemployed/Seeking Work	3.1 %
Unemployed/Not Seeking Work	2.3 %
Retired/Volunteer	1.8 %

Primary Employment Facility (Source: Dues Notice 2000)	(n=65,237)
Educational Facility (58.9%)	
School (54.7%)	
Special School	2.8 %
Preschool	9.8 %
Elementary School	24.4 %
Secondary School	2.8 %
Several Schools	14.3 %
Schools, Unspecified	.5 %
College/University	4.2 %
Health Care Facility (HCF) (36.8%)	
Hospital Facility	15.5 %
Residential HCF (8.8%)	
Nursing Home	7.2 %
Other Residential Facility	1.5 %
Nonresidential HCF (12.6%)	
Home Health	3.9 %
Private Physician's Office	.2 %
SLP's or AUD's Office	3.6 %
Speech & Hearing Center	2.1 %
Other Nonresidential Facility	2.8 %
All Other Facilities	4.2 %

Age (Source: Dues Notice 1999)	(n=63,760)
34 and younger	22.2 %
35 – 44	30.8 %
45 – 54	34.5 %
55 – 64	9.5 %
65 and older	3.0 %

Race (Source: Dues Notice 2001)	(n=38,663)
American Indian or Alaska Native	.3 %
Asian	1.5 %
Black or African-American	2.2 %
Native Hawaiian or Other Pacific Islander	.1 %
White	95.3 %
Multi-racial	.8 %

Ethnicity (Source: Dues Notice 2001)	(n=38,644)
Hispanic or Latino	2.5 %
Not Hispanic or Latino	97.5 %

Primary Employment Function (Source: Dues Notice 2000)	(n=65,758)
Clinical Service Provider	83.2 %
Teacher (5.3%)	
Special Education Teacher	2.6 %
College/University Professor	2.6 %
Researcher	.3 %
Consultant	2.1 %
Doctoral Candidate	.3 %
Administrator (6.9%)	
Administrator/Exec. Officer	2.0 %
Chair/Dept. Head/Manager	3.3 %
Supervisor of Clinical Activity	1.6 %
Other Position	1.9 %

Private Practice (Source: Dues Notice 2000)	(n=64,813)
Not Employed in Private Practice	79.4 %
Employed Full-Time	8.5 %
Employed Part-Time	12.1 %

Gender (Source: Multiple sources prior to 1996)	(n=82,599)
Female	95.1 %
Male	4.9 %

These counts include individuals who held ASHA certification in only speech-language pathology during the period and whose dues/fees were paid. The percentages are for the number of respondents (n=respondents) to that question only; percentages may not total 100.0% due to rounding. For additional information about these figures, contact the Surveys and Information unit at (301) 897-5700, extensions 4175 or 4403.

Table 8

**DEMOGRAPHIC PROFILE OF THE ASHA MEMBER AND NONMEMBER CERTIFICATE HOLDERS
CERTIFIED IN BOTH SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY
FOR THE PERIOD JANUARY 1 THROUGH DECEMBER 31, 2001
TOTAL n = 1,392**

Employment Status <i>(Source: Multiple sources prior to 1996)</i>	(n=1,180)
Employed Full-Time	71.4 %
Employed Part-Time	12.8 %
On Leave of Absence	.6 %
Unemployed/Seeking Work	2.1 %
Unemployed/Not Seeking Work	1.5 %
Retired/Volunteer	11.5 %

Race <i>(Source: Dues Notice 2001)</i>	(n=472)
American Indian or Alaska Native	.2 %
Asian	1.5 %
Black or African-American	1.3 %
Native Hawaiian or Other Pacific Islander	.0 %
White	95.6 %
Multi-racial	1.5 %

Primary Employment Facility <i>(Source: Dues Notice 2000)</i>	(n=1,088)
Educational Facility (41.1%)	
School (25.1%)	
Special School	3.0 %
Preschool	2.6 %
Elementary School	7.6 %
Secondary School	1.0 %
Several Schools	10.5 %
Schools, Unspecified	.4 %
College/University	16.0 %
Health Care Facility (HCF) (50.3%)	
Hospital Facility	15.5 %
Residential HCF (6.5%)	
Nursing Home	4.6 %
Other Residential Facility	1.9 %
Nonresidential HCF (28.2%)	
Home Health	2.3 %
Private Physician's Office	5.8 %
SLP's or AUD's Office	12.0 %
Speech & Hearing Center	4.9 %
Other Nonresidential Facility	3.2 %
All Other Facilities	8.6 %

Ethnicity <i>(Source: Dues Notice 2001)</i>	(n=469)
Hispanic or Latino	1.1 %
Not Hispanic or Latino	98.9 %

Primary Employment Function <i>(Source: Dues Notice 2000)</i>	(n=1,133)
Clinical Service Provider	63.6 %
Teacher (12.5%)	
Special Education Teacher	1.7 %
College/University Professor	10.9 %
Researcher	1.6 %
Consultant	5.3 %
Doctoral Candidate	.5 %
Administrator (13.8%)	
Administrator/Exec. Officer	4.7 %
Chair/Dept. Head/Manager	7.8 %
Supervisor of Clinical Activity	1.3 %
Other Position	2.6 %

Private Practice <i>(Source: Dues Notice 2000)</i>	(n=1,158)
Not Employed in Private Practice	63.9 %
Employed Full-Time	18.0 %
Employed Part-Time	18.0 %

Age <i>(Source: Dues Notice 1999)</i>	(n=1,266)
34 and younger	2.8 %
35 – 44	17.1 %
45 – 54	31.0 %
55 – 64	20.9 %
65 and older	28.2 %

Gender <i>(Source: Multiple sources prior to 1996)</i>	(n=1,367)
Female	68.3 %
Male	31.7 %

These counts include individuals who held ASHA certification in both speech-language pathology and audiology during the period and whose dues/fees were paid. The percentages are for the number of respondents (n=respondents) to that question only; percentages may not total 100.0% due to rounding. For additional information about these figures, contact the Surveys and Information unit at (301) 897-5700, extensions 4175 or 4403.