

Profile of ASHA Multilingual Service Providers, Year-End 2022

Introduction

This report presents data on ASHA audiologists and speech-language pathologists (SLPs) who have self-identified as multilingual service providers. Data are presented by employment status, primary work setting and role, private practice status, race, ethnicity, sex, age, and geographic location. This report also presents data from the United States Census Bureau's *American Community Survey* (ACS) which provide insight into the potential need for multilingual service providers.

What is the ACS?

The ACS is an ongoing survey that is sent to a sample of addresses in the 50 states, District of Columbia, and Puerto Rico. It asks about topics not included on the Decennial Census (the every-ten-year census), such as English proficiency and language spoken at home. For more information on the survey, visit https://www.census.gov/programs-surveys/acs/.

What data from the ACS are presented in this report?

ACS data on the percentage of individuals who speak English less than "very well" are presented by state in Tables 3 and 4. These data provide insight into the percentage of individuals in a given state who may require services in a language other than spoken English. ACS data on the percentage of individuals who speak a language other than English at home are presented by state in Table 3. While these individuals may speak English fluently, they may feel more comfortable discussing educational, medical, or personal issues with service providers in their heritage language. Finally, ACS data on the percentage of individuals who speak Spanish at home are presented by state in Table 4. Note that the ACS data exclude children under age 5 from analysis.

Which ASHA members are considered multilingual service providers?

While ASHA does not offer multilingual certification, on the annual dues notice it provides members with an opportunity to self-identify as a multilingual service provider, which requires native or near-native proficiency in two or more languages. Members can also self-identify by contacting the Action Center at 800-498-2071 or by visiting their My Account page to update their personal information. For more information on multilingual service provision, visit http://www.asha.org/Practice-Portal/Professional-Issues/Bilingual-Service-Delivery/.

The annual dues notice also includes a series of questions about multilingual service provision, two of which are critical to the analysis in this report. Following a description of the linguistic proficiency multilingual audiologists and SLPs must have to provide services, members are asked *Are you a bilingual service provider*? and *In what language(s) are you qualified to provide bilingual services*? An extensive list of languages other than spoken English follows the second question (see Table 2). Members who answer *yes* to the first question and/or select one or more languages in answering the second are included in the analysis.

Data Highlights

Counts

- **Overall.** Excluding National Student Speech Language Hearing Association (NSSLHA) members, ASHA represents 217,886 audiologists; SLPs; speech, language, and hearing scientists; assistants; and associates—up from 213,115 at year-end 2021.
- Multilingual Service Providers. Of the 217,886 constituents ASHA represents (which excludes National NSSLHA members) 18,046 (8.3%) self-identify as multilingual service providers—up slightly from 8.2% at year-end 2021. Of these, 927 are ASHA-certified audiologists and 16,582 are ASHA-certified SLPs. The remainder include members with dual certification, individuals who are in the process of obtaining certification, and non-certified members.
- Languages. Members who self-identify as multilingual service providers report being qualified to provide services in 86 spoken languages—up from 83 spoken languages at year-end 2021. In addition, 830 members report being proficient in American Sign Language, 29 members report being proficient in other sign languages, and 100 members report being proficient in Manually Coded English (including SE, SEE, Cued Speech, etc.)
- **Spanish-Language Service Providers.** Of the 18,046 members who self-identify as multilingual service providers, most (12,073 or 66.9%) are Spanish-language service providers—up slightly from 66.5% at year-end 2021. Of these, 384 are ASHA-certified audiologists and 11,428 are ASHA-certified SLPs. The remainder include members with dual certification, individuals who are in the process of obtaining certification, and non-certified members.

Employment Characteristics

- Employment Status. The majority (77.9%) of ASHA multilingual service providers are employed full time; 15.5% are employed part time. The remainder are on leave of absence, unemployed, or retired. Percentages are similar for the total ASHA membership and affiliation.
- **Primary Work Setting.** Nearly one half (46.9%) of ASHA multilingual service providers are employed in educational settings, including 42.3% in schools and 4.6% in colleges/universities. An additional 43.8% are employed in health care settings, including 25.8% in nonresidential health care facilities, 12.0% in hospitals, and 5.9% in residential health care facilities. Percentages are similar for the total ASHA membership and affiliation.
- **Primary Work Role.** The majority (73.4%) of ASHA multilingual service providers are clinical service providers. Nearly one-tenth (7.7%) hold an administrative position, 6.0% are special education teachers, 3.6% are college/university professors, 1.7% are consultants, and 0.6% are researchers. Percentages are similar for the total ASHA membership and affiliation.
- **Private Practice.** About one-third (35.2%) of ASHA multilingual service providers are employed full or part time in private practice. In comparison, 23.8% of ASHA's total membership and affiliation are employed full or part time in private practice.

Demographics

- **Race.** About 22.1% of ASHA multilingual service providers self-identify as racially minoritized groups, compared with 8.9% of ASHA's total membership and affiliation.
- **Ethnicity.** Nearly one half (46.2%) of ASHA multilingual service providers self-identify as Hispanic or Latino, compared with 6.4% of ASHA's total membership and affiliation.
- Sex. The majority (92.3%) of ASHA multilingual service providers self-identify as female, compared with 95.7% of ASHA's total membership and affiliation.
- **Age.** The median age of ASHA multilingual service providers is 41 years, compared with 42 years for ASHA's total membership and affiliation.
- Geographic Location—Audiologists. The largest number of ASHA-certified audiologists who live in the U.S. and are multilingual service providers live in California (142), New York (103), Texas (91), and Florida (77). Many of these are Spanish-language service providers: California (65), Texas (60), Florida (53), and New York (33).
- **Geographic Location—SLPs.** The largest number of ASHA-certified SLPs who live in the U.S. and are multilingual service providers live in Texas (2,825), California (2,638), New York (2,265), and Florida (1,877). Many of these are Spanish-language service providers: Texas (2,529), Florida (1,641), California (1,618), and New York (1,198).

2021 ACS Data

- Individuals Who Speak English Less Than "Very Well." The percentages of individuals who indicate they speak English less than "very well" are highest in California (17.4%); New York (13.0%); Texas (12.9%); and New Jersey (12.1%).
- Individuals Who Speak a Language Other Than English at Home. The percentages of individuals who indicate they speak a language other than English at home are highest in California (43.9%); Texas (34.9%); New Jersey (31.7%); and New Mexico (31.2%).
- Individuals Who Speak Spanish at Home. The percentages of individuals who indicate they speak Spanish at home are highest in Texas (28.3%); California (28.2%); New Mexico (24.5%); and Florida (22.0%).

Suggested Citation

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Questions?

Please direct questions to data@asha.org or multicultural@asha.org.

Table 1. Demographic Profile of ASHA Constituents Who Self-Identify as Multilingual Service Providers January 1 – December 31, 2022

(*n* = 18,046)

Employment Status ^a (<i>n</i> = 16,886)	-
Employed Full Time	77.9%
Employed Part Time	15.5%
On Leave of Absence	1.0%
Unemployed/Seeking Work	1.7%
Unemployed/Not Seeking Work	2.4%
Retired	1.5%

Primary Employment Facility ^a (n = 15,723)						
Educational Facility 46.9%						
School 42.3 ^o	%					
 Special School 	1.7%					
 Preschool 	4.9%					
 Elementary School 	17.2%					
 Secondary School 	2.5%					
 Several Schools 	13.2%					
 Unspecified 	2.9%					
College/University	4.6%					
Health Care Facility (HCF) 43.8%						
Hospital	12.0%					
Residential HCF 5.9 ⁶						
 Skilled Nursing Facility 	4.5%					
 Other Residential HCF 	1.4%					
Nonresidential HCF 25.8 ^o	%					
 Home Health Care 	6.4%					
 Private Physician's Office 	0.8%					
 AUD's or SLP's Office 	2.8%					
 Speech & Hearing Center 	1.9%					
 Other Nonresidential HCF 	14.0%					
All Other Facilities	9.4%					

Age ^b						
(<i>n</i> = 15,513)	(<i>n</i> = 15,513)					
34 and younger	26.6%					
35–44	34.2%					
45–54	23.0%					
55–64	10.8%					
65 and older	5.4%					

Race ^b (<i>n</i> = 13,414)	
American Indian or Alaska Native	0.8%
Asian	15.2%
Black or African American	3.4%
Native Hawaiian or Other Pacific Islander	0.2%
White	77.9%
Multiracial	2.4%

Ethnicity ^b (<i>n</i> = 15,274)	
Hispanic or Latino	46.2%
Not Hispanic or Latino	53.8%

Primary Employment Function ^a (n = 14,902)	
Clinical Service Provider	73.4%
Special Education Teacher	6.0%
College/University Professor	3.6%
Researcher	0.6%
Doctoral Candidate	0.2%
Administrator 7.7%	
 Administrator/Executive Officer 	2.5%
 Chair/Department Head/Manager 	1.6%
 Supervisor of Clinical Activity 	1.8%
 Other Director/Supervisor 	1.9%
Consultant	1.7%
Other Position	6.8%

Private Practice ^a (<i>n</i> = 14,209)	
Employed Full Time in Private Practice	18.4%
Employed Part Time in Private Practice	16.8%
Not Employed in Private Practice	64.8%

Sex ^b (<i>n</i> = 16,205)	
Female	92.3%
Male	7.7%

Note. These counts include ASHA members, ASHA Certified Members, certified nonmembers, international affiliates, ASHA Certified Assistants, and associates 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.

Sources: ^aDues Notice 2022. ^bDues Notice 2020. In addition to completing their dues notice, members can update their demographic information by contacting the Action Center at 800-498-2071 or by going to <u>www.asha.org</u> and selecting "My Account" at the top of the webpage.

Table 2. Number of ASHA Constituents Who Self-Identify as Multilingual Service Providers, by the Language(s) in which they are Qualified to Provide Services, Year-End 2022.

				Itilingual Service Pro			
Language	Audiologists	SLPs	Total	Language	Audiologists	SLPs	Total
Afrikaans	0	1	2	Kiswahili	0	6	6
Akeanon	0	1	1	Konkani	4	5	10
American Sign Language	164	641	830	Korean	29	201	238
Other sign	3	25	29	Laotian	0	4	4
language							
Amharic	0	5	5	Latvian	0	2	3
Anaang	0	1	1	Lithuanian	0	17	17
Arabic	38	325	389	Luo	0	1	1
Armenian	0	58	60	Macedonia	0	1	1
Assyrian	0	1	1	Malayalam	2	114	117
Azerbaijani Turkish	1	1	2	Manually Coded English (SE, SEE, Cued Speech, etc.)	19	76	100
Bengali	4	40	48	Manyika	1	1	2
Burmese	0	1	1	Marathi	18	78	101
Cambodian	1	5	6	Mien	0	1	1
Chinese- Cantonese	33	235	296	Navajo	0	12	12
Chinese-Mandarin	77	461	568	Norwegian	0	8	9
Chinese-Wu	1	6	7	Oriya	1	3	5
Chinese (other dialects)	10	36	48	Pilipino (Filipino)	5	73	81
Creek	0	1	3	Polish	9	150	163
Creole	1	21	24	Portuguese	12	221	249
Croatian	0	7	9	Punjabi	9	70	85
Czech	0	4	6	Romanian	4	22	26
Danish	0	3	3	Russian	41	626	678
Dutch	1	25	32	Samoan	0	1	1
Ebira	0	1	1	Serbian	0	14	15
Farsi (Persian)	22	134	156	Serbo-Croatian	0	15	15
Finnish	0	3	4	Shona	0	2	2
French	22	450	519	Sinhalese	0	3	3
Fulfulde	0	1	1	Slovak	0	2	3
German	8	145	173	Slovenian	0	1	2
Greek	12	179	202	Somali	0	5	5
Gujarati	15	119	136	Spanish	384	11,428	12,073
Haitian Creole	3	101	108	Śwahili	0	3	[′] 3
Hakha Chin	0	1	1	Swedish	1	21	25
Hausa	0	1	1	Tagalog	3	188	194
Hebrew	20	478	513	Taiwanese	8	46	55
Hindi	65	534	628	Tamil	9	119	132
Hmong	0	18	19	Telugu	8	58	69
Норі	0	2	2	Thai	2	13	17
Hungarian	0	16	16	Turkish	0	25	28
Icelandic	1	8	11	Ukrainian	2	41	43
llonggo	0	4	4	Urdu	19	170	203
Indonesian	1	19	22	Vietnamese	5	96	103
Italian	11	122	141	Yiddish	2	399	409
Japanese	13	80	99	Other language	4	47	57
Kannada	8	105	129				01

Note. These counts include ASHA members, ASHA Certified Members, certified nonmembers, international affiliates, ASHA Certified Assistants, and associates during the period and whose dues/fees were paid.

Source: 2021 ASHA Dues Notice. Members can also update their demographic information by contacting the Action Center at 800-498-2071, or by going to <u>www.asha.org</u> and selecting "My Account" at the top of the webpage.

	ASHA Au	diologists	ASHA SLPs		ASHA Total			guage Data
State	# of MSPs	% of MSPs	# of MSPs	% of MSPs	# of MSPs	% of MSPs	English < Very Well	Non-English at Home
Alabama	5	1.9%	41	1.7%	47	1.7%	2.1%	5.1%
Alaska	1	2.5%	24	5.7%	25	5.2%	4.3%	15.8%
Arizona	22	6.8%	348	10.7%	379	10.4%	8.1%	26.1%
Arkansas	5	3.7%	59	2.0%	64	2.1%	3.0%	7.5%
California	142	17.8%	2,638	16.6%	2,871	16.7%	17.4%	43.9%
Colorado	18	4.0%	303	7.5%	328	7.2%	5.7%	16.2%
Connecticut	11	5.5%	176	6.5%	192	6.5%	8.9%	22.8%
Delaware	2	4.1%	23	4.3%	26	4.3%	5.4%	14.7%
Dist of Columbia	5	11.6%	43	11.2%	48	11.1%	5.0%	17.4%
Florida	77	10.5%	1,877	16.1%	1,993	15.9%	11.9%	30.0%
Georgia	9	2.4%	186	3.5%	199	3.5%	5.2%	14.4%
Hawaii	5	8.9%	39	7.1%	45	7.4%	11.1%	25.8%
Idaho Illinois	4	6.3%	39	3.8%	43	3.9%	4.0%	11.1%
Indiana	19 7	3.8% 2.3%	648 117	6.9% 3.3%	682	6.8%	8.7% 3.2%	23.3% 9.3%
lowa	5	2.3%	26	3.3% 1.8%	128 31	3.2% 1.9%	3.2%	9.3%
Kansas	5	2.9%	44	2.2%	50	2.3%	4.6%	0.0% 11.6%
Kentucky	5	3.6%	31	2.2 %	37	2.3 <i>%</i> 1.2%	2.5%	5.9%
Louisiana	5	2.0%	50	1.6%	58	1.2%	2.3%	5.9 <i>%</i> 7.4%
Maine	1	1.5%	20	2.1%	21	2.1%	1.5%	5.8%
Maryland	37	10.4%	20	6.4%	287	6.8%	7.5%	20.4%
Massachusetts	23	5.2%	326	6.2%	356	6.1%	10.0%	24.5%
Michigan	16	4.0%	156	2.8%	174	2.9%	3.4%	9.9%
Minnesota	6	1.9%	111	3.3%	120	3.2%	4.5%	12.0%
Mississippi	7	4.6%	12	0.7%	19	1.0%	1.5%	3.8%
Missouri	16	4.8%	59	1.4%	75	1.6%	2.0%	6.0%
Montana	0	0.0%	11	1.8%	11	1.7%	0.8%	3.9%
Nebraska	2	1.4%	19	1.3%	21	1.3%	5.3%	11.6%
Nevada	5	6.3%	81	8.4%	86	8.1%	10.7%	28.3%
New Hampshire	4	8.5%	21	2.1%	25	2.3%	2.1%	7.7%
New Jersey	32	8.4%	753	9.8%	794	9.7%	12.1%	31.7%
New Mexico	11	13.4%	229	16.7%	241	16.4%	8.5%	31.2%
New York	103	10.6%	2,265	12.6%	2,426	12.6%	13.0%	30.0%
North Carolina	16	3.6%	325	5.0%	347	4.9%	4.8%	12.4%
North Dakota	0	0.0%	5	0.8%	6	0.9%	2.1%	7.0%
Ohio	16	2.7%	149	2.0%	167	2.1%	2.7%	7.6%
Oklahoma	5	3.0%	74	3.0%	82	3.1%	3.8%	10.6%
Oregon	7	4.7%	193	8.5%	205	8.4%	5.4%	15.2%
Pennsylvania	17	3.0%	280	3.1%	298	3.1%	4.7%	11.8%
Rhode Island	1	1.9%	40	5.3%	43	5.3%	8.6%	21.9%
South Carolina	6	3.4%	81	2.6%	90	2.7%	2.8%	7.6%
South Dakota	1	1.7%	4	0.8%	5	0.9%	1.8%	6.1%
Tennessee	12	2.8%	87	2.3%	103	2.5%	3.2%	7.5%
Texas	91	10.0%	2,825	17.6%	2,941	17.2%	12.9%	34.9%
Utah	21	11.4%	99	6.1%	125	6.7%	4.8%	15.3%
Vermont	0	0.0%	15	2.9%	17	3.0%	1.1%	5.6%
Virginia	23	5.9%	219	4.9%	250	5.1%	5.8%	16.5%
Washington	25	7.1%	243	6.5%	274	6.6%	7.9%	20.8%
West Virginia	2	2.4%	7	0.7%	9 141	0.8%	0.5%	2.3%
Wisconsin	1	0.3%	140	3.7%	141	3.4%	3.0%	8.7%
Wyoming	1	5.0%	15 912	2.1%	10	2.4%	1.7%	7.0%
U.S. Subtotal	860	6.2%	15,813	8.0%	17,015	7.9%	8.3%	21.6%
Puerto Rico	21	84.0%	312	80.0%	350	78.7%	75.7%	95.6%
Other U.S. Terr. Other Countries	0	0.0%	5	9.6%	5	7.8%		Data Data
	46	30.3%	452	23.2%	676 18 046	24.3%		Data Data
Total	927	6.6%	16,582	8.3%	18,046	8.3%	INO	Data

Table 3. ASHA <u>Multilingual</u> Service Providers (MSPs) and ACS Data on English Proficiency and Language Other Than English Spoken at Home

Sources: 2021 U.S. Census Bureau ACS and 2023 ASHA Dues Notice.

	ASHA Audiologists		ASHA SLPs		ASHA	Total	ACS Language Data	
State	# of SSPs	% of SSPs	# of SSPs	% of SSPs	# of SSPs	% of SSPs	English < Very Well	Spanish at Home
Alabama	2	0.7%	30	1.2%	32	1.2%	2.1%	3.3%
Alaska	1	2.5%	15	3.6%	16	3.3%	4.3%	3.5%
Arizona	14	4.3%	296	9.1%	316	8.6%	8.1%	19.9%
Arkansas	1	0.7%	49	1.7%	50	1.6%	3.0%	5.4%
California	65	8.1%	1,618	10.2%	1,748	10.2%	17.4%	28.2%
Colorado	7	1.6%	243	6.0%	257	5.6%	5.7%	10.9%
Connecticut	4	2.0%	117	4.3%	123	4.2%	8.9%	12.3%
Delaware	0	0.0%	15	2.8%	16	2.7%	5.4%	7.4%
Dist of Columbia	1	2.3%	28	7.3%	29	6.7%	5.0%	8.8%
Florida	53	7.3%	1,641	14.1%	1,727	13.8%	11.9%	22.0%
Georgia	3	0.8%	111	2.1%	116	2.0%	5.2%	7.8%
Hawaii	1	1.8%	14	2.5%	15	2.5%	11.1%	2.4%
Idaho	3	4.7%	30	2.9%	33	3.0%	4.0%	8.3%
Illinois	7	1.4%	442	4.7%	454	4.5%	8.7%	13.6%
Indiana	0	0.0%	74	2.1%	75	1.9%	3.2%	4.8%
lowa	0	0.0%	17	1.2%	17	1.0%	3.2%	4.3%
Kansas	1	0.5%	31	1.6%	32	1.5%	4.6%	7.9%
Kentucky	0	0.0%	18	0.6%	19	0.6%	2.5%	2.7%
Louisiana	3	1.2%	34	1.1%	39	1.1%	2.7%	3.6%
Maine	0	0.0%	9	1.0%	9	0.9%	1.5%	0.9%
Maryland	12	3.4%	141	3.7%	156	3.7%	7.5%	9.0%
Massachusetts	7	1.6%	167	3.2%	177	3.0%	10.0%	9.4%
Michigan	1	0.2%	73	1.3%	74	1.2%	3.4%	2.9%
Minnesota	4	1.2%	73	2.1%	77	2.0%	4.5%	3.8%
Mississippi	1	0.7%	6	0.3%	7	0.4%	1.5%	2.2%
Missouri	6	1.8%	38	0.9%	44	0.9%	2.0%	2.5%
Montana	0	0.0%	7	1.2%	7	1.1%	0.8%	1.2%
Nebraska	0	0.0%	11	0.8%	11	0.7%	5.3%	7.8%
Nevada	3	3.8%	59	6.1%	62	5.9%	10.7%	19.2%
New Hampshire	0	0.0%	13	1.3%	13	1.2%	2.1%	2.4%
New Jersey	11	2.9%	369	4.8%	385	4.7%	12.1%	16.1%
New Mexico	7	8.5%	206	15.0%	214	14.6%	8.5%	24.5%
New York	33	3.4%	1,198	6.7%	1,263	6.5%	13.0%	14.4%
North Carolina	5	1.1%	256	3.9%	266	3.8%	4.8%	7.9%
North Dakota	0	0.0%	5	0.8%	5	0.8%	2.1%	2.5%
Ohio	4	0.7%	78	1.1%	83	1.0%	2.7%	2.3%
Oklahoma	2	1.2%	56	2.3%	60	2.3%	3.8%	7.4%
Oregon	4	2.7%	149	6.6%	158	6.4%	5.4%	8.7%
Pennsylvania	4	0.7%	149	1.9%	170	1.8%	4.7%	5.2%
Rhode Island	1	1.9%	30	4.0%	32	3.9%	8.6%	12.7%
South Carolina	2	1.1%	57	1.8%	62	1.9%	2.8%	4.7%
South Dakota	0	0.0%	0	0.0%	02	0.0%	1.8%	2.1%
Tennessee	2	0.0%	61	1.6%	65	1.5%	3.2%	4.3%
Texas	60	6.6%	2,529	15.8%	2,608	15.2%	12.9%	28.3%
Utah	11	5.9%	74	4.6%	2,000	4.6%	4.8%	10.1%
Vermont	0	0.0%	74	4.0%	8	4.0%	1.1%	1.0%
Virginia	6	1.5%	120	2.7%	130	2.7%	5.8%	7.4%
Washington	6	1.5%	120	3.8%	130	3.6%	5.8% 7.9%	8.6%
West Virginia	0	0.0%	5	3.8% 0.5%	5	0.4%	0.5%	0.0%
Wisconsin	1	0.0%	5 116		5 117	0.4%	0.5% 3.0%	0.8% 4.6%
Wyoming				3.1%				
U.S. Subtotal	0	0.0%	6	1.6%	11 602	1.7%	1.7%	4.9%
	359	2.6%	11,049	5.6%	11,623	5.4%	8.3%	13.2%
Puerto Rico Other U.S. Terr.	21	84.0%	311	79.7%	349	78.4%	75.7%	95.5%
	0	0.0%	2	3.8%	2	3.1%	No E	
Other Countries	4	2.6%	66	3.4%	99 12 072	3.6%	No E	
Total	384	2.7%	11,428	5.7%	12,073	5.5%	No E	วลเล

Table 4. ASHA Spanish-LanguageService Providers (SSPs) andACS Data on English Proficiency and Spanish Spoken at Home

Sources: 2021 U.S. Census Bureau ACS and 2023 ASHA Dues Notice.