

# Oregon's Speech-Language Pathology and Audiology Workforce

Based on data collected during 2016 and 2017

These fact sheets provide a snapshot of the state's speech-language pathology and audiology workforce using data collected by the Oregon Health Authority in collaboration with the Oregon Board of Examiners for Speech-Language Pathology and Audiology.

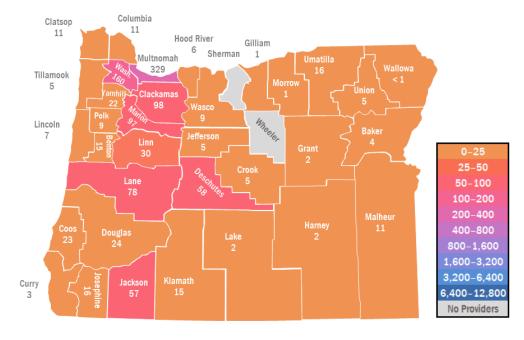
The Oregon Board of Examiners for Speech-Language Pathology and Audiology was established in 1973 to regulate the practice of audiology and speech-language pathology in Oregon. It regulates the performance of audiologists, speech-language pathologists and speech-language pathology assistants in order to protect consumers.

Workforce data were collected for audiologists (AUD), speechlanguage pathologists (SLP), and speech-language pathologists assistants (SLPA) and are presented as individual occupational profiles. Eight licensees that hold both audiology and speech-language pathology licenses are grouped with the audiologists.

If you would like more information about the Board of Examiners for Speech-Language Pathology and Audiology, please visit: https://www.oregon.gov/bspa

# **Estimated direct patient care FTE by county**

(includes all occupations within this factsheet)



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# **Audiologists (AUD)**

# Oregon's AUD supply



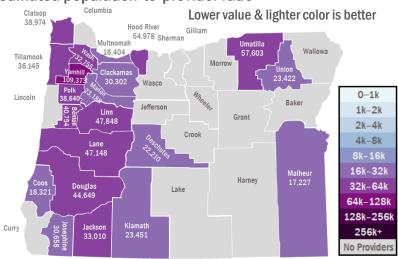
299 Licensed AUDs

237 Estimated working AUDs

144

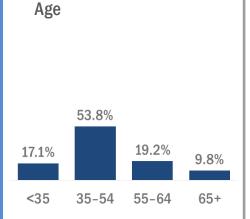
**Estimated AUD direct patient care FTE** 

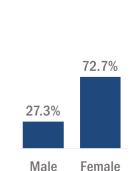
Estimated population-to-provider ratio\*



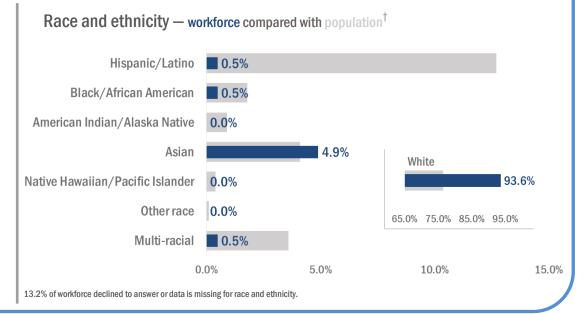
All subsequent data presented are from AUDs who held an active license as of January 2018 and were actively practicing in Oregon at the time of Health Care Workforce Survey completion (n=235).

# **Workforce demographics**





Gender



# **Audiologists (AUD)**

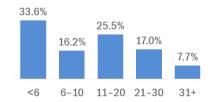
# Workforce supply



AUDs work an average of 35.1 hours per week.

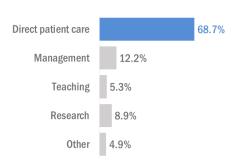
62.6% of AUDs work at least 40 hours each week.

# Number of years licensed in Oregon



# How AUDs spend their time

On average, AUDs spend 68.7% of their time in direct patient care.

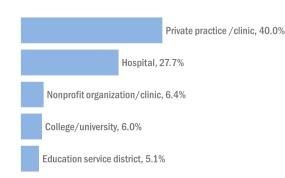


# Practice plans in the next two years

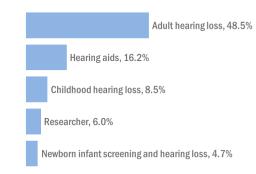


# **Practice settings and specialties**

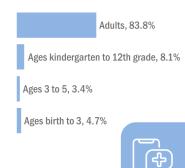
# Top 5 practice settings



# Top 5 specialties



# **Primary population served**



4.3% report practicing telehealth

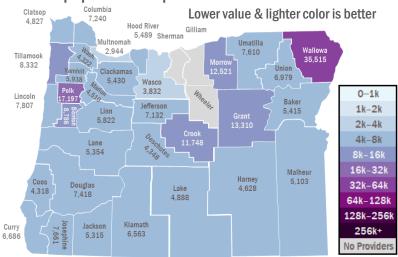
# **Speech-language pathologists (SLP)**

# Oregon's SLP supply



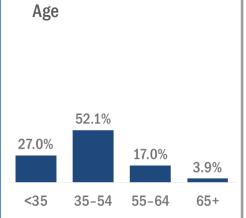
1,878
Licensed SLPs
1,587
Estimated working SLPs
893
Estimated SLP direct patient care FTE

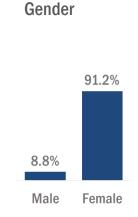
Estimated population-to-provider ratio\*

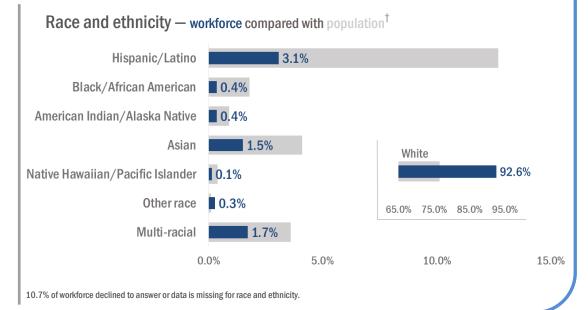


All subsequent data presented are from SLPs who held an active license as of January 2018 and were actively practicing in Oregon at the time of Health Care Workforce Survey completion (n=1,567).

# Workforce demographics

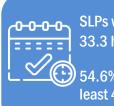






# **Speech-language pathologists (SLP)**

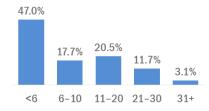
# Workforce supply



SLPs work an average of 33.3 hours per week.

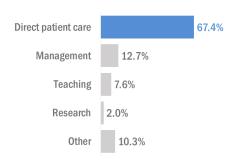
54.6% of SLPs work at least 40 hours each week.

# Number of years licensed in Oregon

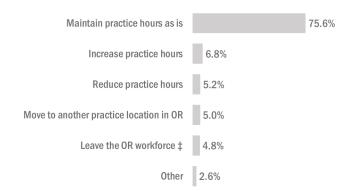


# How SLPs spend their time

On average, SLPs spend 67.4% of their time in direct patient care.

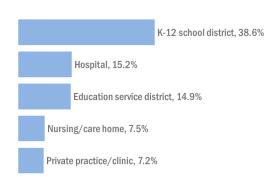


# Practice plans in the next two years

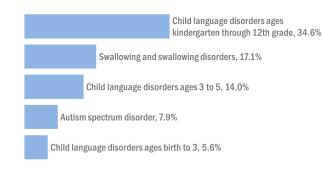


# **Practice** settings and specialties

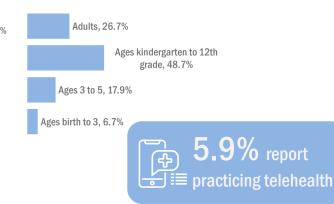
# Top 5 practice settings



# Top 5 specialties



# **Primary population served**



# Speech-language pathology assistants (SLPA)

# Oregon's SLPA supply

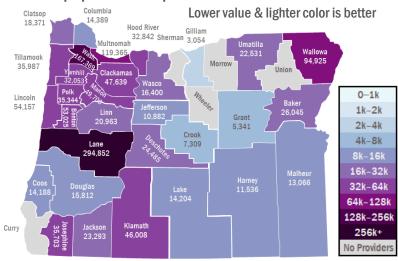


245
Licensed SLPAs
193
Estimated working SLPAs
97

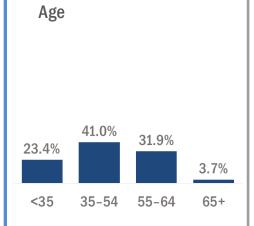
**Estimated SLPA direct patient care FTE** 

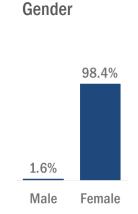
All subsequent data presented are from SLPAs who held an active license as of January 2018 and were actively practicing in Oregon at the time of Health Care Workforce Survey completion (n=189).

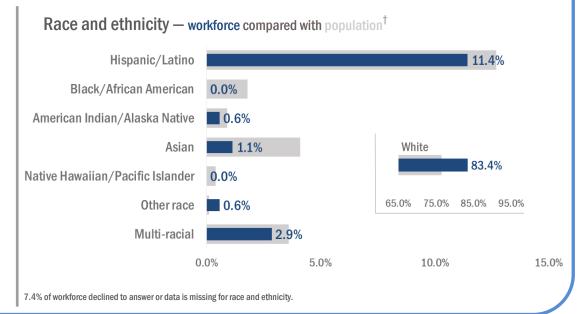
# Estimated population-to-provider ratio\*



# Workforce demographics







# Speech-language pathology assistants (SLPA)

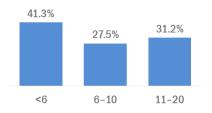
# Workforce supply



SLPAs worked an average of 30.1 hours per week.

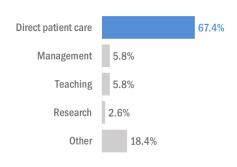
23.8% of SLPAs work at least 40 hours each week.

# Number of years licensed in Oregon§



# How SLPAs spend their time

On average, SLPAs spend 67.4% of their time in direct patient care.



# Practice plans in the next two years

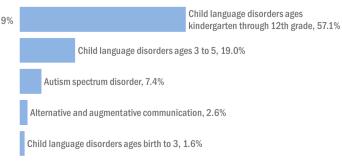


# **Practice settings and specialties**

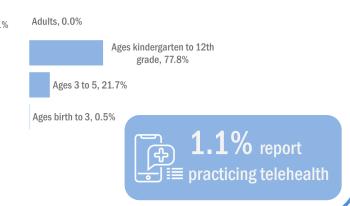
# Top 5 practice settings

# K-12 school district, 70.9% Education service district, 20.1% Private practice/clinic, 2.6% Nonprofit organization/clinic, 1.6% Nursing/care home, 0.5%

# Top 5 specialties



# Primary population served



### Footnotes:

- \* Ratio based on total estimated direct patient care FTE in county.
- † Licensees who did not report race and ethnicity data are excluded from the charts. Racial categories exclude Hispanic.
- ‡ Leave the Oregon workforce includes those planning to retire, move to practice out of state, or leave the occupation.
- § SLPAs were licensed in Oregon beginning in 2001.

# **Accessibility:**

You can get this document in other languages, large print, braille, or a format you prefer. Contact the Oregon Health Authority Director's Office at 503-947-2340 or OHA.DirectorsOffice@state.or.us.

### **About these fact sheets:**

The Health Care Workforce Reporting Program (HWRP) collects workforce-related information directly from health care professionals via a questionnaire embedded in the license renewal process. Data reported in this fact sheet were collected during a two-year period (2016-2017). Health care professionals with a completed survey during this time period and an active license in January 2018 were included in this report. Please refer to the HWRP's General Methods documentation on the website for further details.

# For more information about methodology and results, visit:

https://www.oregon.gov/oha/hpa/analytics/Pages/Health-Care-Workforce-Reporting.aspx

# For questions about this report, contact:

Health Care Workforce Reporting Program Research and Data Oregon Health Authority Wkfc.Admin@dhsoha.state.or.us 971-283-8792 Icons made by Freepik from Flaticon is licensed under CC BY 3.0.

### Additional data sources:

- Population Research Center. Population estimates and reports: certified population estimates, July 1, 2017 [Internet]. Portland, OR: Portland State University; 2017 [cited 2019 August 7]. Available from: <a href="https://www.pdx.edu/prc/population-reports-estimates">https://www.pdx.edu/prc/population-reports-estimates</a>
- U.S. Census Bureau: American Fact Finder. American Community Survey 5-Year Estimates 2013—2017: Hispanic or Latino origin by race (table name B03002, geography of Oregon). Washington, DC: U.S. Census Bureau: American Fact Finder; 2018 [updated 2019 February 7; cited 2019 August 7]. Available from <a href="https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#acsST">https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#acsST</a>

# **Suggested Citation:**

Oregon Health Authority. (2019). *Oregon's speech-language pathology and audiology workforce: Based on data collected during 2016 and 2017.* Portland, OR: Oregon Health Authority.

# Appendix A: Estimated count, FTE in direct patient care, and population-to-provider FTE ratio by county

		Audiologists			Speech-language pathologists			Speech-language pathology assistants		
County	Donulation	Estimated	Est. Patient	Pop-to-Prov	Estimated	Est. Patient	Pop-to-Prov	Estimated	Est. Patient	Pop-to-Prov
County	Population	Count	Care FTE	Ratio	Count	Care FTE	Ratio	Count	Care FTE	Ratio
BAKER	16,750	0	0.0	-	5	3.1	5,415	1	0.6	26,045
BENTON	92,575	3	2.3	40,754	22	10.5	8,786	4	1.7	53,025
CLACKAMAS	413,000	16	13.6	30,302	147	76.1	5,430	14	8.7	47,639
CLATSOP	38,820	1	1.0	38,974	15	8.0	4,827	6	2.1	18,371
COLUMBIA	51,345	0	0.0	-	12	7.1	7,240	6	3.6	14,389
COOS	63,310	4	3.5	18,321	21	14.7	4,318	8	4.5	14,188
CROOK	22,105	0	0.0	-	3	1.9	11,748	4	3.0	7,309
CURRY	22,805	0	0.0	-	6	3.4	6,686	0	0.0	-
DESCHUTES	182,930	12	8.2	22,210	78	42.1	4,348	14	7.5	24,485
DOUGLAS	111,180	4	2.5	44,649	25	15.0	7,418	14	7.0	15,812
GILLIAM	1,995	0	0.0	-	0	0.0	-	1	0.7	3,054
GRANT	7,415	0	0.0	-	1	0.6	13,310	3	1.4	5,341
HARNEY	7,360	0	0.0	-	2	1.6	4,628	1	0.6	11,536
HOOD RIVER	25,145	1	0.5	54,978	10	4.6	5,489	1	0.8	32,842
JACKSON	216,900	8	6.6	33,010	66	40.8	5,315	16	9.3	23,293
JEFFERSON	23,190	0	0.0	-	6	3.3	7,132	4	2.1	10,882
JOSEPHINE	85,650	4	2.8	30,658	18	11.2	7,661	4	2.4	35,703
KLAMATH	67,690	4	2.9	23,451	17	10.3	6,563	4	1.5	46,008
LAKE	8,120	0	0.0	-	3	1.7	4,888	1	0.6	14,204
LANE	370,600	9	7.9	47,148	138	69.2	5,354	3	1.3	294,852
LINCOLN	47,960	0	0.0	-	11	6.1	7,807	2	0.9	54,157
LINN	124,010	4	2.6	47,848	36	21.3	5,822	10	5.9	20,963
MALHEUR	31,845	3	1.8	17,227	11	6.2	5,103	4	2.4	13,066
MARION	339,200	18	14.6	23,188	126	75.2	4,510	17	6.8	49,700
MORROW	11,890	0	0.0	-	1	0.9	12,521	0	0.0	-
MULTNOMAH	803,000	98	49.0	16,404	473	272.8	2,944	18	6.7	119,365
POLK	81,000	3	2.1	38,640	8	4.7	17,197	4	2.3	35,344
SHERMAN	1,800	0	0.0	-	0	0.0	-	0	0.0	-
TILLAMOOK	26,175	1	0.7	36,145	5	3.1	8,332	1	0.7	35,987
UMATILLA	80,500	2	1.4	57,603	19	10.6	7,610	6	3.6	22,531
UNION	26,900	2	1.1	23,422	8	3.9	6,979	0	0.0	-
WALLOWA	7,195	0	0.0	-	1	0.2	35,515	2	0.1	94,925
WASCO	27,100	0	0.0	-	14	7.1	3,832	4	1.7	16,400
WASHINGTON	595,860	37	18.2	32,755	242	137.9	4,322	6	3.6	167,369
WHEELER	1,480	0	0.0	-	0	0.0	-	0	0.0	-
YAMHILL	106,300	2	1.0	109,374	34	17.9	5,938	6	3.3	32,053
STATEWIDE	4,141,100	237	144	28,718	1,587	893	4,638	193	97	42,560

Note: Circles indicate whether county has no providers (red) or is above (yellow) or below (green) the statewide ratio by 50%.

Population-to-provider ratios are based on the estimated patient care FTE in the county. Values greater than the county population are due to less than 1.0 FTE in county.