

Oregon's Respiratory Therapy and Polysomnography Workforce

Based on data collected during 2016 and 2017

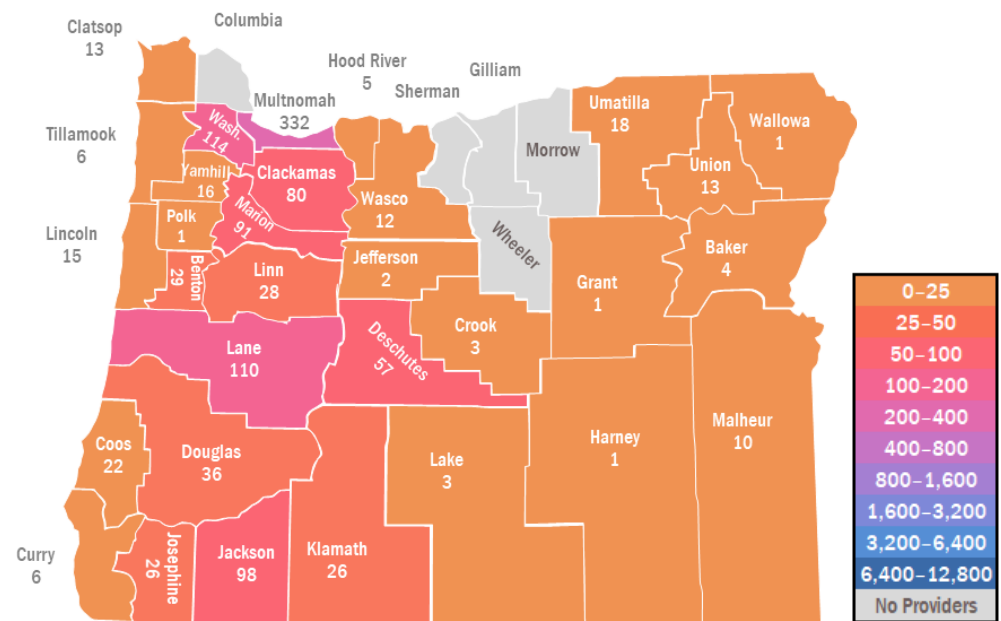
These fact sheets provide a snapshot of the state's respiratory therapy and polysomnography workforce using data collected by the Oregon Health Authority in collaboration with the Oregon Health Licensing Office and the Oregon Respiratory Therapist and Polysomnographic Technologist Licensing Board.

The Oregon Respiratory Therapist and Polysomnographic Technologist Licensing Board oversees the practices of respiratory therapists and polysomnographic technologists in the State of Oregon.

Workforce data were collected for respiratory therapists (LRCP) and polysomnographic technologists (LPSGT) and are presented as individual occupational profiles.

If you would like more information about respiratory therapy and polysomnographic technologist licensure from the Oregon Health Licensing Office, please visit: <https://www.oregon.gov/OHA/PH/HLO/Pages/Board-Respiratory-Therapist-Polysomnographic-Technologist-Licensing.aspx>

Estimated direct patient care FTE by county (includes all occupations within this factsheet)



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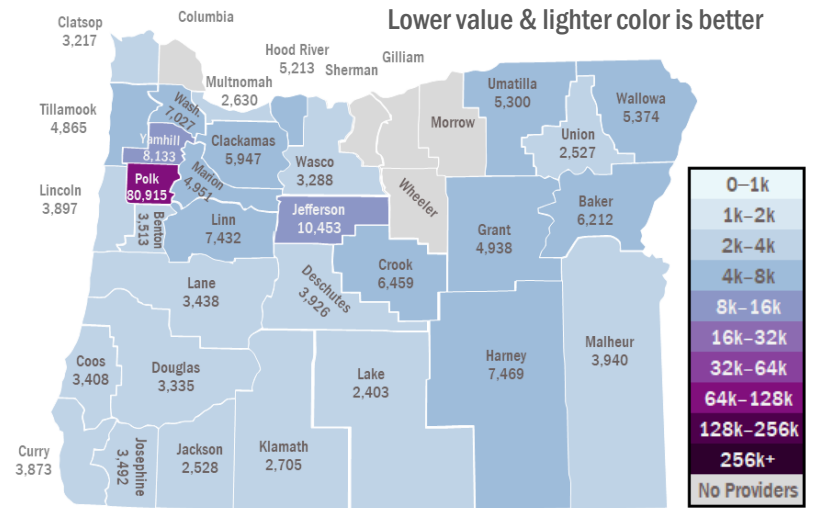
Respiratory therapists (LRCP)

Oregon's LRCP supply



1,902
Licensed LRCPs
1,544
Estimated working LRCPs
1,025
Estimated LRCP direct patient care FTE

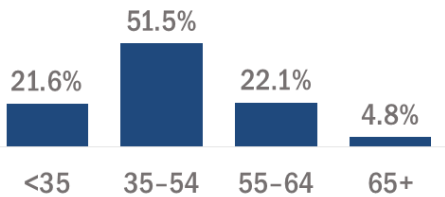
Estimated population-to-provider ratio*



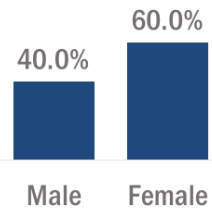
All subsequent data presented are from LRCPs who held an active license as of January 2018 and were actively practicing in Oregon at the time of Health Care Workforce Survey completion (n=1,234).

Workforce demographics

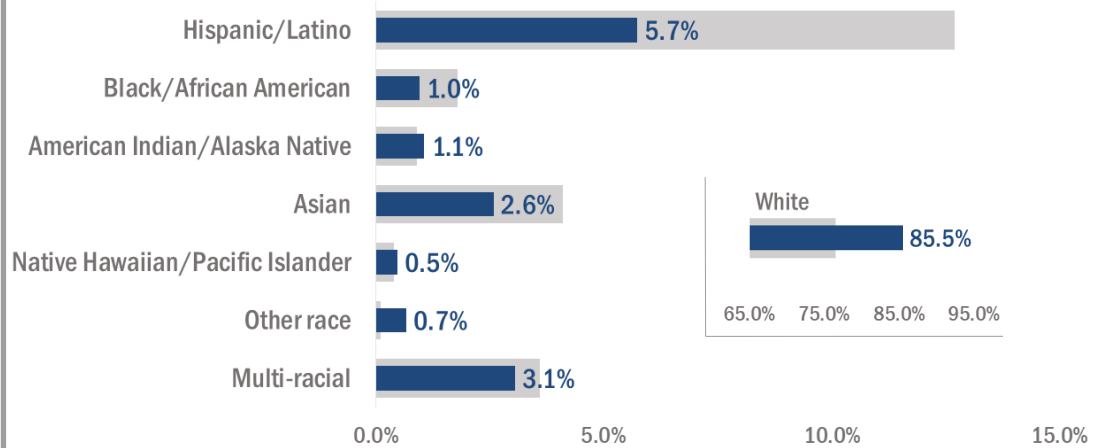
Age



Gender



Race and ethnicity — workforce compared with population†



15.2% of workforce declined to answer or data is missing for race and ethnicity.

Respiratory therapists (LRCP)

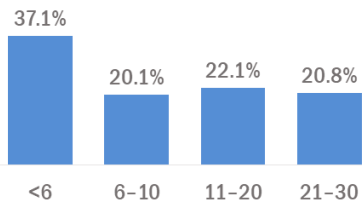
Workforce supply



LRCPs work an average of 34.4 hours per week.

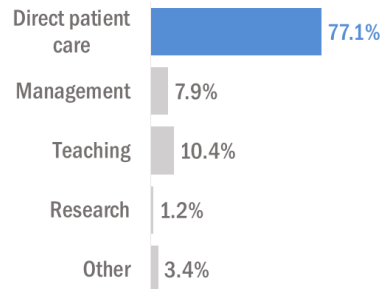
29.1% of LRCPs work at least 40 hours each week.

Number of years licensed in Oregon^s

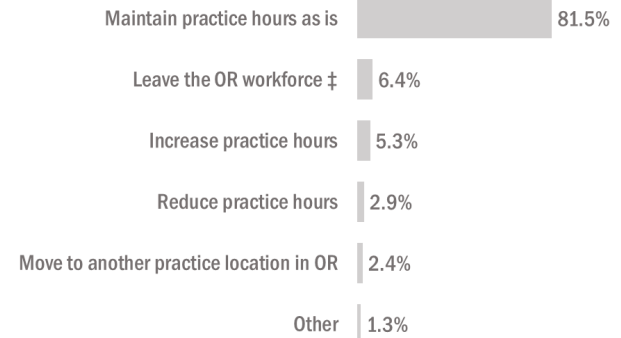


How LRCPs spend their time

On average, LRCPs spend 77.1% of their time in direct patient care.

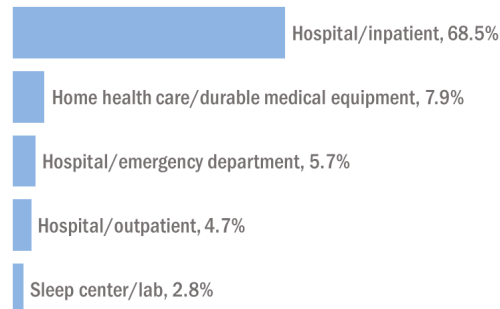


Practice plans in the next two years

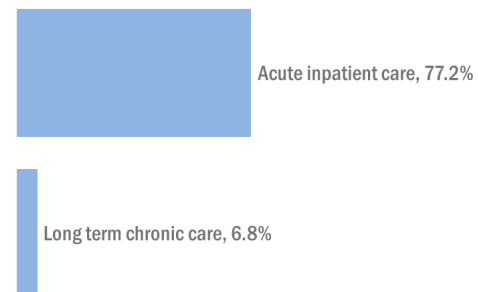


Practice settings and specialties

Top 5 practice settings



Top specialties



Polysomnographic technologists (LPSGT)

Oregon's LPSGT supply

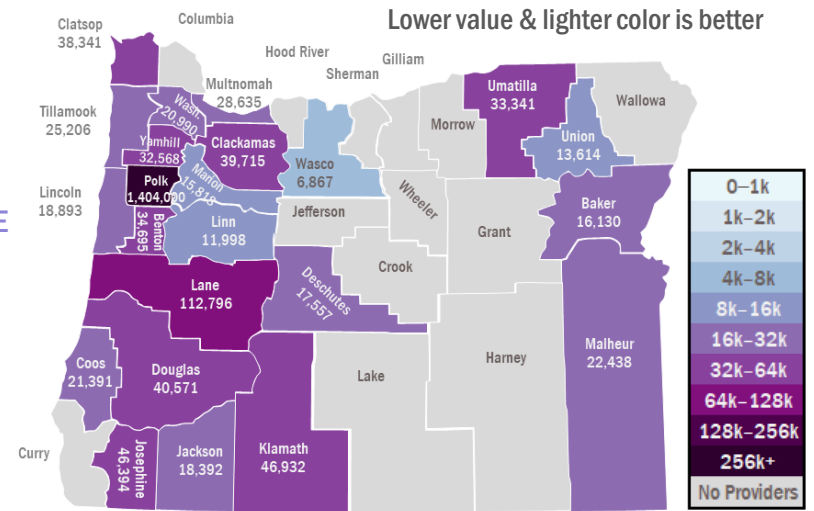


285
Licensed LPSGTs

253
Estimated working LPSGTs

154
Estimated LPSGT direct patient care FTE

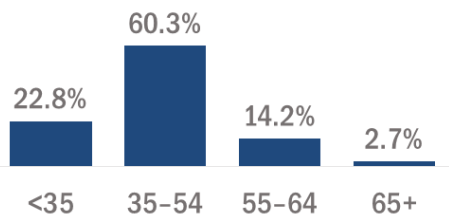
Estimated population-to-provider ratio*



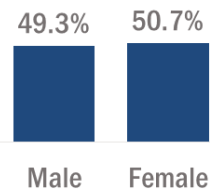
All subsequent data presented are from LPSGTs who held an active license as of January 2018 and were actively practicing in Oregon at the time of Health Care Workforce Survey completion (n=219).

Workforce demographics

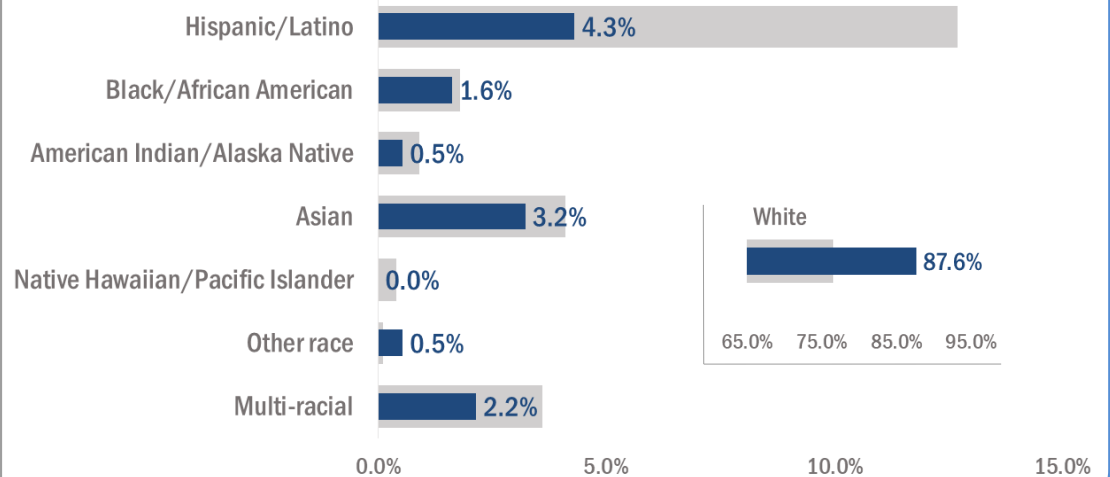
Age



Gender




Race and ethnicity — workforce compared with population†



15.1% of workforce declined to answer or data is missing for race and ethnicity.

Polysomnographic technologists (LPSGT)

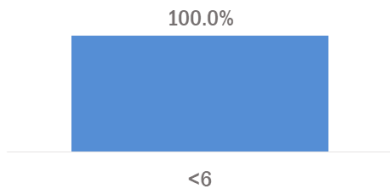
Workforce supply



LPSGTs work an average of 36.6 hours per week.

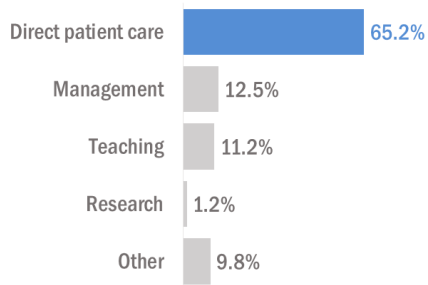
45.2% of LPSGTs work at least 40 hours each week.

Number of years licensed in Oregon^s

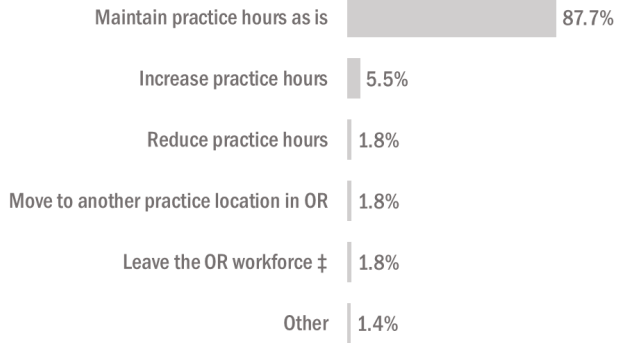


How LPSGTs spend their time

On average, LPSGTs spend 65.2% of their time in direct patient care.

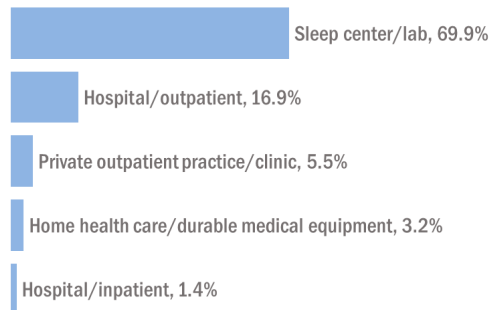


Practice plans in the next two years

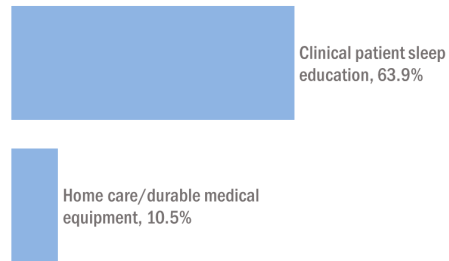


Practice settings and specialties

Top 5 practice settings



Top specialties



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.

§ LRCPs and LPSGTs were licensed in Oregon beginning in 1992 and 2012 respectively.

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:

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Wkfc.Admin@dhsaha.state.or.us
971-283-8792

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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: <https://www.pdx.edu/prc/population-reports-estimates>
- 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 <https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#acsST>

Suggested Citation:

Oregon Health Authority. (2019). *Oregon's respiratory therapy and polysomnography 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

County	Population	Respiratory therapists			Polysomnographic technologists		
		Estimated Count	Est. Patient Care FTE	Pop-to-Prov Ratio	Estimated Count	Est. Patient Care FTE	Pop-to-Prov Ratio
BAKER	16,750	4	2.7	6,212	1	1.0	16,130
BENTON	92,575	38	26.4	3,513	3	2.7	34,695
CLACKAMAS	413,000	104	69.4	5,947	17	10.4	39,715
CLATSOP	38,820	18	12.1	3,217	1	1.0	38,341
COLUMBIA	51,345	0	0.0	-	0	0.0	-
COOS	63,310	26	18.6	3,408	3	3.0	21,391
CROOK	22,105	5	3.4	6,459	0	0.0	-
CURRY	22,805	8	5.9	3,873	0	0.0	-
DESCHUTES	182,930	74	46.6	3,926	18	10.4	17,557
DOUGLAS	111,180	50	33.3	3,335	3	2.7	40,571
GILLIAM	1,995	0	0.0	-	0	0.0	-
GRANT	7,415	3	1.5	4,938	0	0.0	-
HARNEY	7,360	3	1.0	7,469	0	0.0	-
HOOD RIVER	25,145	8	4.8	5,213	0	0.0	-
JACKSON	216,900	128	85.8	2,528	18	11.8	18,392
JEFFERSON	23,190	3	2.2	10,453	0	0.0	-
JOSEPHINE	85,650	36	24.5	3,492	2	1.8	46,394
KLAMATH	67,690	41	25.0	2,705	3	1.4	46,932
LAKE	8,120	5	3.4	2,403	0	0.0	-
LANE	370,600	161	107.8	3,438	7	3.3	112,796
LINCOLN	47,960	19	12.3	3,897	5	2.5	18,893
LINN	124,010	30	16.7	7,432	16	10.3	11,998
MALHEUR	31,845	18	8.1	3,940	2	1.4	22,438
MARION	339,200	100	68.5	4,951	30	21.4	15,818
MORROW	11,890	0	0.0	-	0	0.0	-
MULTNOMAH	803,000	447	305.3	2,630	53	28.0	28,635
POLK	81,000	1	1.0	80,915	1	0.1	1,404,007
SHERMAN	1,800	0	0.0	-	0	0.0	-
TILLAMOOK	26,175	10	5.4	4,865	1	1.0	25,206
UMATILLA	80,500	25	15.2	5,300	3	2.4	33,341
UNION	26,900	18	10.6	2,527	2	2.0	13,614
WALLOWA	7,195	3	1.3	5,374	0	0.0	-
WASCO	27,100	13	8.2	3,288	6	3.9	6,867
WASHINGTON	595,860	130	84.8	7,027	46	28.4	20,990
WHEELER	1,480	0	0.0	-	0	0.0	-
YAMHILL	106,300	20	13.1	8,133	7	3.3	32,568
STATEWIDE	4,141,100	1,544	1,025	4,040	253	154	26,808

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.