

Oregon's Primary Care Workforce

Based on data collected during 2015 and 2016

This fact sheet provides a snapshot of the state's primary care workforce using data collected by the Oregon Health Authority in collaboration with the Oregon Medical Board and Oregon State Board of Nursing.

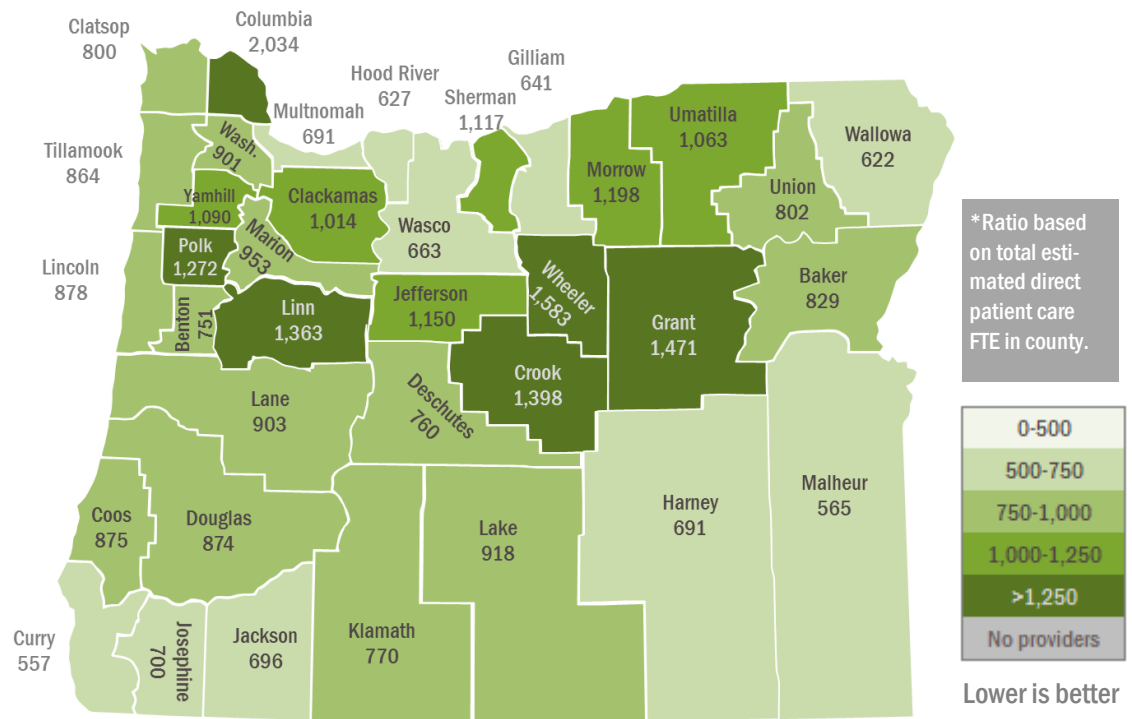
Primary care (PC) providers are the point of entry to care for many people. These are providers who provide, coordinate, or help patients access a range of health care services. For the purpose of reporting, they are defined here as follows:

- Nurse practitioners who reported a position in primary care or reported working in a primary care setting.
- Physician assistants and physicians (MD and DO) who reported a specialty in family medicine/practice, general practice, geriatrics, pediatrics, adolescent medicine or internal medicine.

Differences of note between PC and non-PC providers are shown in charts.

Future fact sheets will include naturopathic physicians.

ESTIMATED POPULATION-TO-PROVIDER RATIO* (Providers include PC physicians, physician assistants, and nurse practitioners)



Primary Care Physicians (PC-PHY)

Estimated # of physicians actively practicing in Oregon:*

12,580

Estimated % of Oregon PHYs in PC:

36.8%

Estimated # of PC-PHYs working in Oregon:

4,630

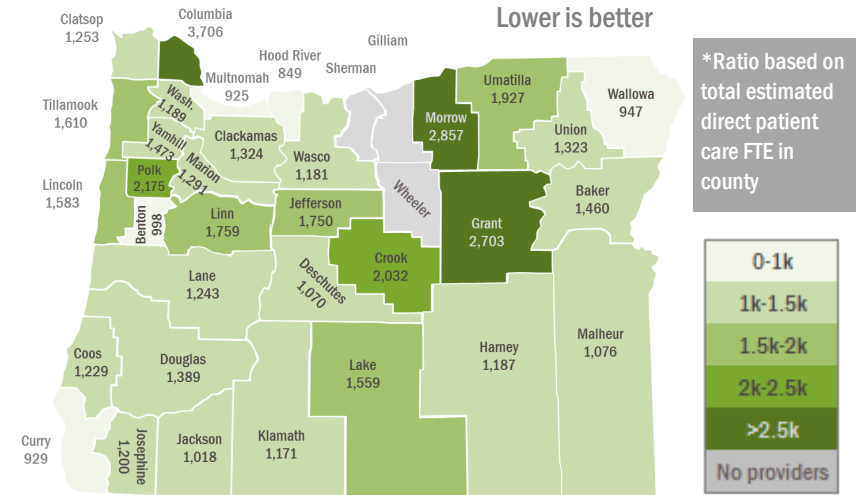
Estimated PC-PHY FTE in direct patient care in Oregon:

3,436

* 15,607 physicians are licensed in OR, but not all of them are actively practicing in the state

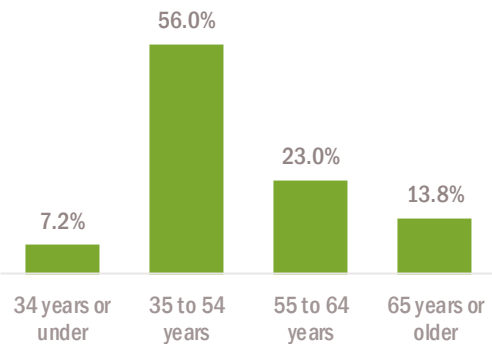
All subsequent data presented are from licensed physicians who completed the Health Care Workforce Survey and are working in Oregon (PC n=4,368; non-PC n=7,499).

ESTIMATED POPULATION-TO-PROVIDER RATIO*



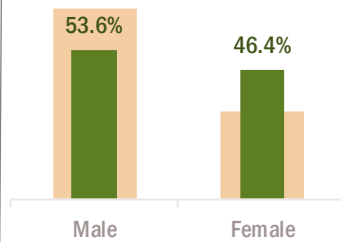
WORKFORCE DEMOGRAPHICS

AGE



GENDER

PC-PHYs are more likely to be female than non-PC-PHYs (46.4% vs 31.7%).



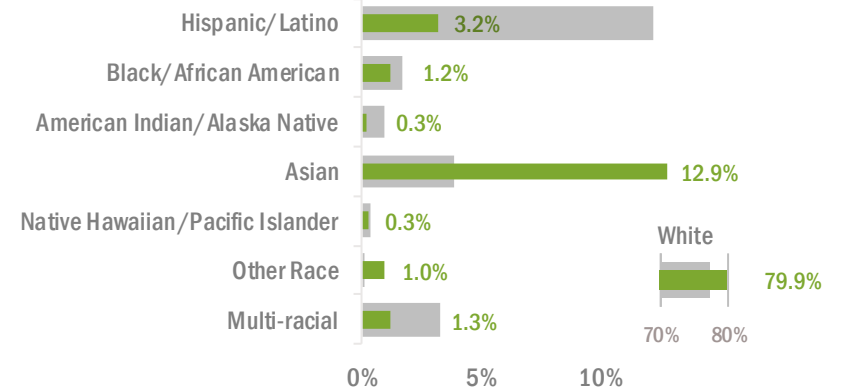
LANGUAGE

34.1% of PC-PHYs speak a language other than English

55.4% of those who reported speaking another language, speak Spanish

RACE & ETHNICITY

WORKFORCE VS POPULATION*



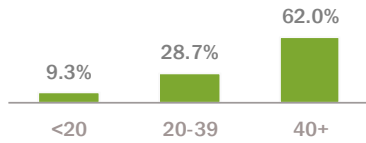
* Licensees who did not report race and ethnicity data are excluded from this chart. 8.4% of workforce are either missing data (0.0%) or declined to answer (8.4%). Racial categories exclude Hispanic.

Primary Care Physicians (PC-PHY)

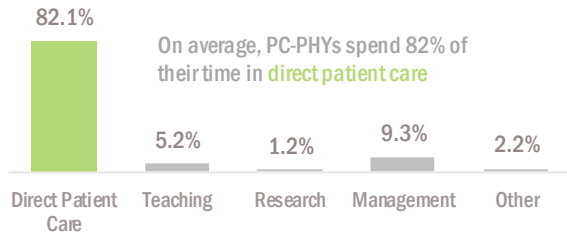
WORKFORCE SUPPLY

HOURS WORKED PER WEEK

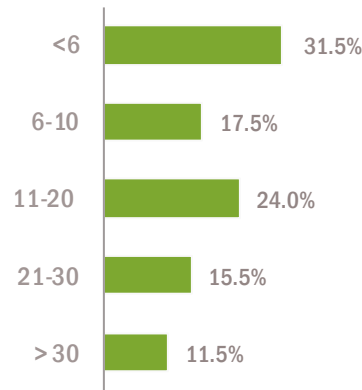
62% of PC-PHYs work at least 40 hours each week.



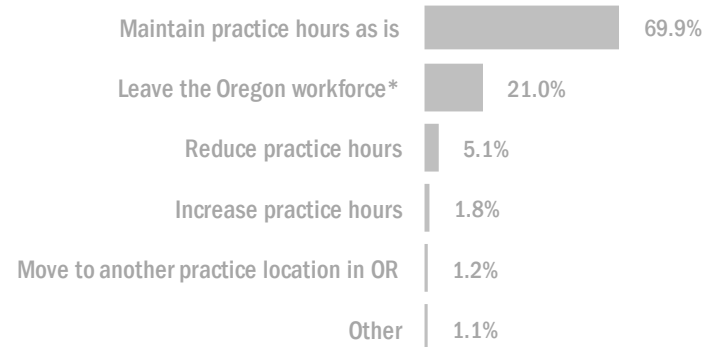
HOW PC-PHYs SPEND THEIR TIME



NUMBER OF YEARS LICENSED IN OREGON



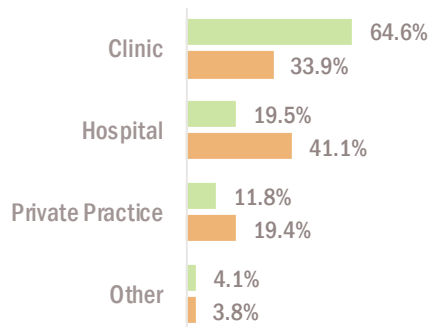
PRACTICE PLANS IN THE NEXT TWO YEARS



* Leave the Oregon workforce includes those planning to retire, move to practice out of state, or leave the occupation.

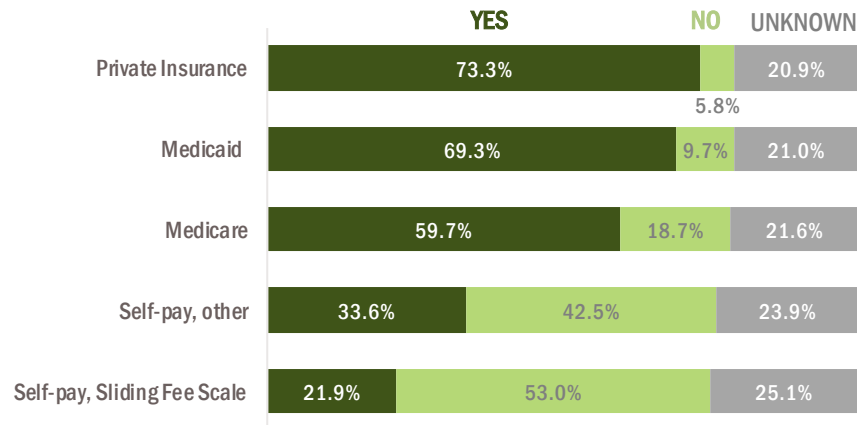
PRACTICE SETTINGS

PC-PHYs are more likely to work in a clinic setting, while non-PC-PHYs are more likely to work in a hospital or private practice.



PAYER MIX*

DOES PROVIDER CURRENTLY SEE PATIENTS WITH...



* Only includes those who report spending time in direct patient care (n=4,272)

Primary Care Physician Assistants (PC-PA)

Estimated # of physician assistants actively practicing in Oregon:*

1,498

Estimated % of Oregon PAs in PC:

40.5%

Estimated # of PC-PAs working in Oregon:

607

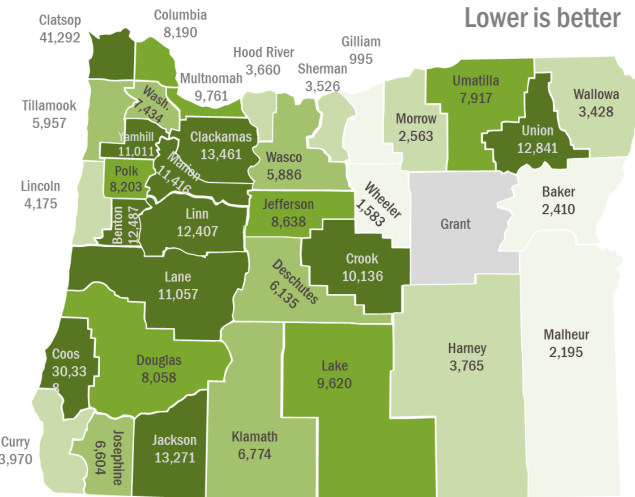
Estimated PC-PA FTE in direct patient care in Oregon:

463

* 1,578 PAs are licensed in OR, but not all of them are actively practicing in the state

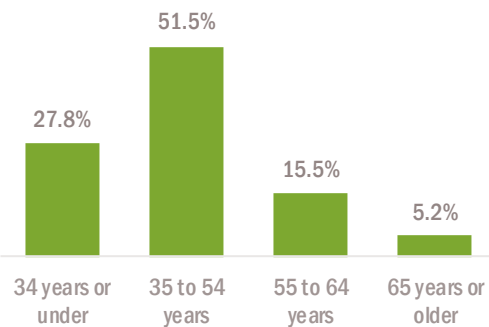
All subsequent data presented are from licensed physician assistants who completed the Health Care Workforce Survey and are working in Oregon (PC n=579; non-PC n=851).

ESTIMATED POPULATION-TO-PROVIDER RATIO*



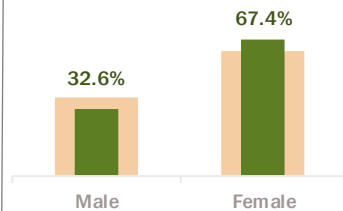
WORKFORCE DEMOGRAPHICS

AGE



GENDER

PC-PAs are more likely to be female than non-PC-PAs (67.4% vs 61.4%).



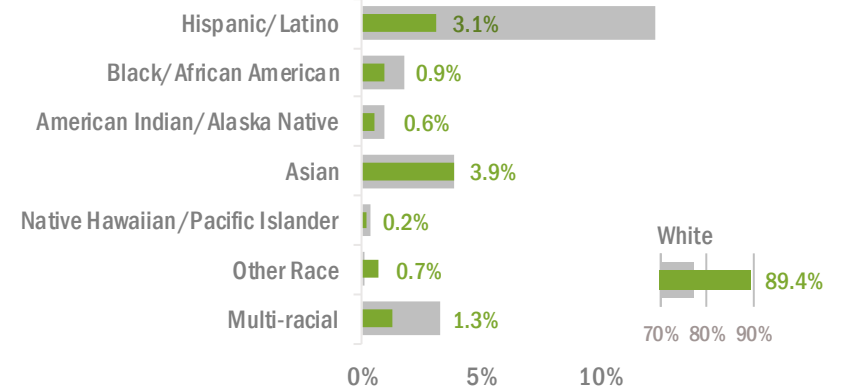
LANGUAGE

28.3% of PC-PAs speak a language other than English

77.0% of those who reported speaking another language, speak Spanish

RACE & ETHNICITY

WORKFORCE VS POPULATION*

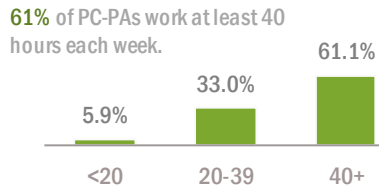


* Licensees who did not report race and ethnicity data are excluded from this chart. 5.9% of workforce are either missing data (0.0%) or declined to answer (5.9%). Racial categories exclude Hispanic.

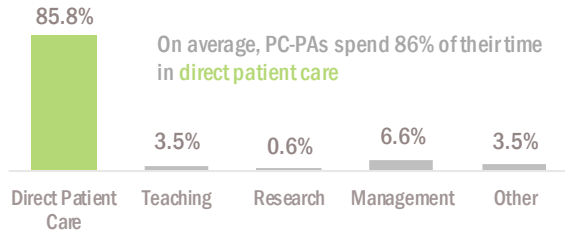
Primary Care Physician Assistants (PC-PA)

WORKFORCE SUPPLY

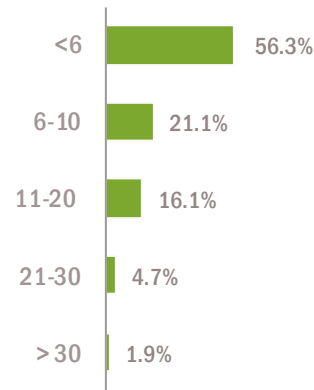
HOURS WORKED PER WEEK



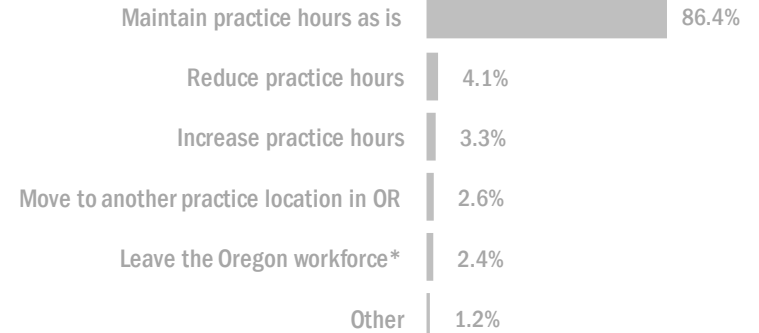
HOW PC-PAS SPEND THEIR TIME



NUMBER OF YEARS LICENSED IN OREGON



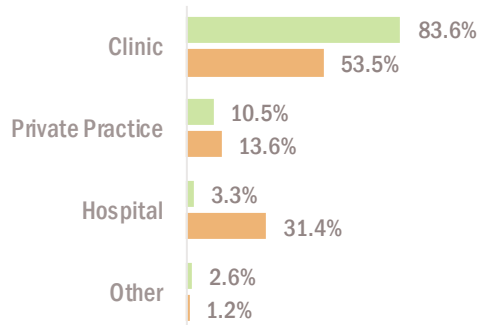
PRACTICE PLANS IN THE NEXT TWO YEARS



* Leave the Oregon workforce includes those planning to retire, move to practice out of state, or leave the occupation.

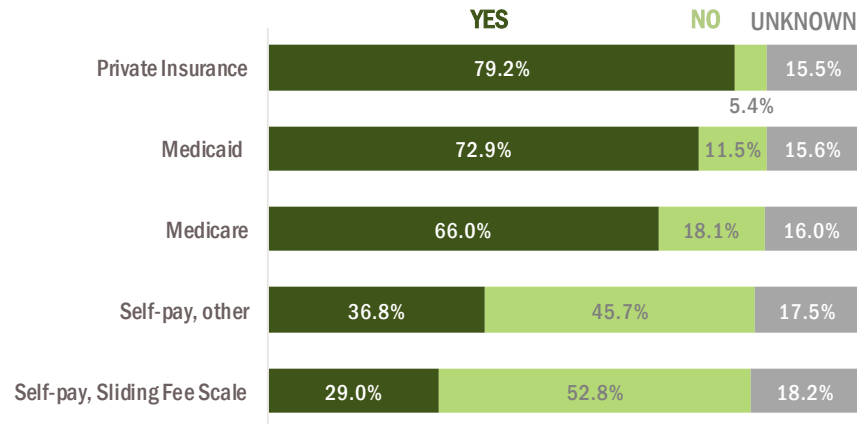
PRACTICE SETTINGS

PC-PAs are more likely to work in a clinic setting, while non-PC-PAs are more likely to work in private practice or a hospital.



PAYER MIX*

DOES PROVIDER CURRENTLY SEE PATIENTS WITH...



* Only includes those who report spending time in direct patient care (n=576)

Primary Care Nurse Practitioners (PC-NP)

Estimated # of nurse practitioners actively practicing in Oregon:*

3,048

Estimated % of Oregon NPs in PC:

39.9%

Estimated # of PC-NPs working in Oregon:

1,216

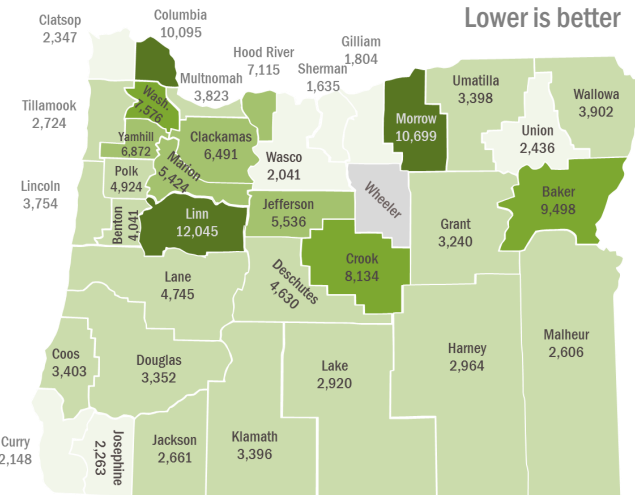
Estimated PC-NP FTE in direct patient care in Oregon:

915

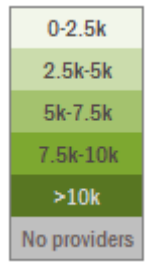
* 3,444 NPs are licensed in OR, but not all of them are actively practicing in the state

All subsequent data presented are from licensed nurse practitioners who completed the Health Care Workforce Survey and are working in Oregon (PC n=970; non-PC n=1,462).

ESTIMATED POPULATION-TO-PROVIDER RATIO*

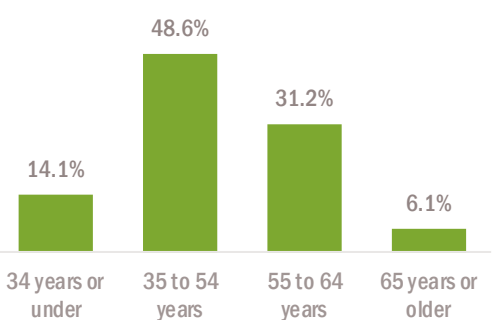


*Ratio based on total estimated direct patient care FTE in county.



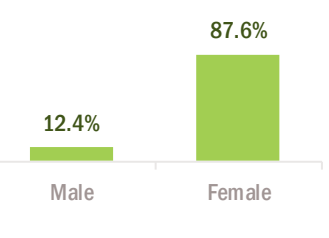
WORKFORCE DEMOGRAPHICS

AGE



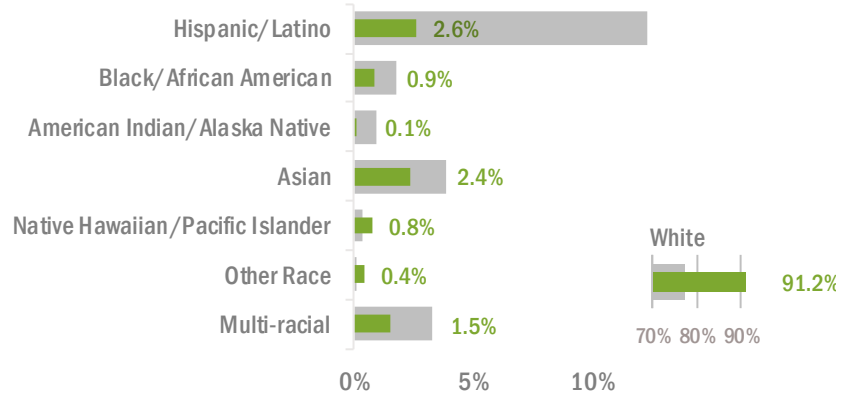
GENDER

The gender distribution is similar between PC-NPs and non-PC-NPs (Female: 87.6% vs 88.4%).



RACE & ETHNICITY

WORKFORCE VS POPULATION*



LANGUAGE

26.3% of PC-NPs speak a language other than English

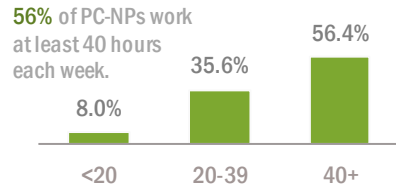
73.7% of those who reported speaking another language, speak Spanish

* Licensees who did not report race and ethnicity data are excluded from this chart. 6.3% of workforce are either missing data (0.2%) or declined to answer (6.1%). Racial categories exclude Hispanic.

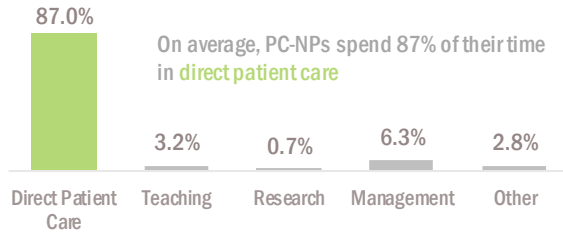
Primary Care Nurse Practitioners (PC-NP)

WORKFORCE SUPPLY

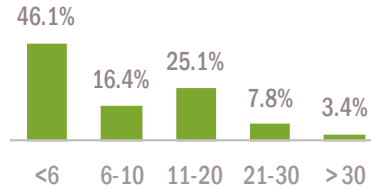
HOURS WORKED PER WEEK



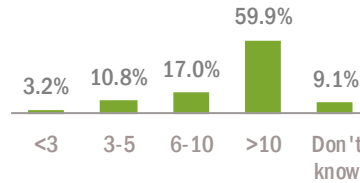
HOW PC-NPS SPEND THEIR TIME



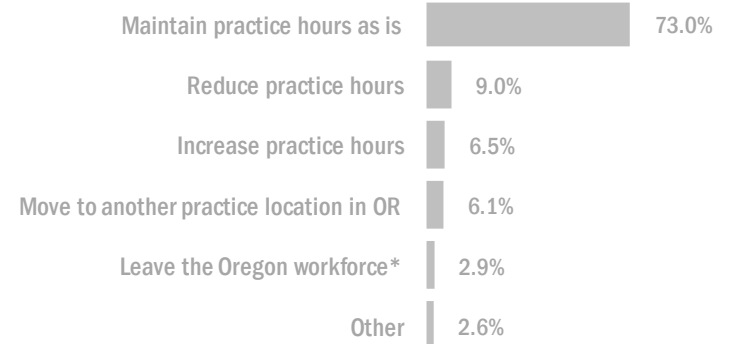
NUMBER OF YEARS LICENSED IN OREGON



YEARS TO RETIREMENT



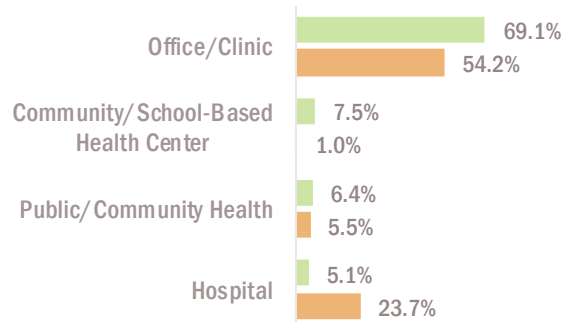
PRACTICE PLANS IN THE NEXT TWO YEARS



* Leave the Oregon workforce includes those planning to retire, move to practice out of state, or leave the occupation.

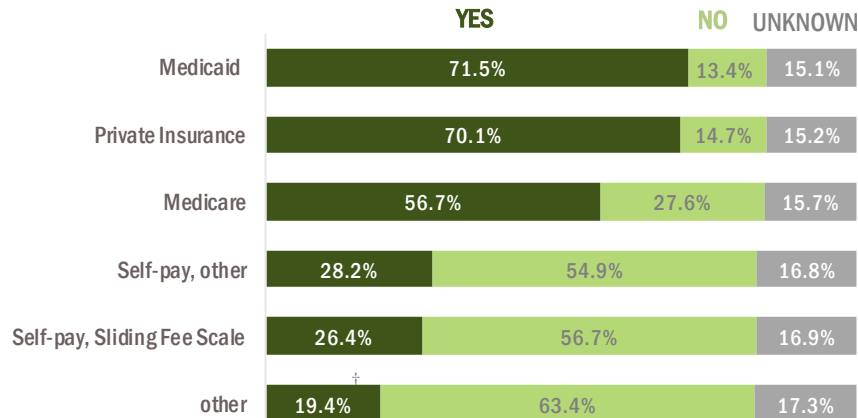
PRACTICE SETTINGS

PC-NPs are more likely to work in a clinic setting, while non-PC-NPs are more likely to work in a hospital



PAYER MIX*

DOES PROVIDER CURRENTLY SEE PATIENTS WITH...



* Only includes those who report spending time in direct patient care (n=956). † Other includes VA, Indian Health, etc.

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

County	Population	PC-PHY			PC-PA			PC-NP		
		Estimated Count	Est. Patient Care FTE	Pop-to-Prov Ratio	Estimated Count	Est. Patient Care FTE	Pop-to-Prov Ratio	Estimated Count	Est. Patient Care FTE	Pop-to-Prov Ratio
BAKER	16,510	13	11.3	1,456	8	6.9	2,410	3	1.7	9,498
BENTON	91,320	123	91.7	995	10	7.3	12,487	31	22.6	4,041
CLACKAMAS	404,980	397	306.8	1,320	40	30.1	13,461	87	62.4	6,491
CLATSOP	38,225	37	30.6	1,250	1	0.9	41,292	23	16.3	2,347
COLUMBIA	50,795	20	13.7	3,696	7	6.2	8,190	8	5.0	10,095
COOS	63,190	57	51.5	1,226	2	2.1	30,338	21	18.6	3,403
CROOK	21,580	12	10.7	2,026	3	2.1	10,136	4	2.7	8,134
CURRY	22,600	30	24.4	926	6	5.7	3,970	15	10.5	2,148
DESCHUTES	176,635	222	165.6	1,067	36	28.8	6,135	55	38.1	4,630
DOUGLAS	110,395	99	79.7	1,385	18	13.7	8,058	40	32.9	3,352
GILLIAM	1,980	0	0.0	-	2	2.0	995	1	1.1	1,804
GRANT	7,410	5	2.7	2,696	0	0.0	-	3	2.3	3,240
HARNEY	7,320	6	6.2	1,184	4	1.9	3,765	5	2.5	2,964
HOOD RIVER	24,735	39	29.2	847	9	6.8	3,660	6	3.5	7,115
JACKSON	213,765	262	210.6	1,015	23	16.1	13,271	106	80.3	2,661
JEFFERSON	22,790	16	13.1	1,745	3	2.6	8,638	6	4.1	5,536
JOSEPHINE	84,675	84	70.8	1,196	15	12.8	6,604	45	37.4	2,263
KLAMATH	67,410	76	57.7	1,168	13	10.0	6,774	25	19.9	3,396
LAKE	8,015	5	5.2	1,555	1	0.8	9,620	4	2.7	2,920
LANE	365,940	389	295.2	1,240	42	33.1	11,057	98	77.1	4,745
LINCOLN	47,735	38	30.2	1,579	14	11.4	4,175	16	12.7	3,754
LINN	122,315	92	69.8	1,754	10	9.9	12,407	13	10.2	12,045
MALHEUR	31,705	33	29.6	1,073	18	14.4	2,195	15	12.2	2,606
MARION	333,950	330	259.4	1,287	44	29.3	11,416	74	61.6	5,424
MORROW	11,745	4	4.1	2,848	5	4.6	2,563	1	1.1	10,699
MULTNOMAH	790,670	1,288	857.0	923	108	81.0	9,761	288	206.8	3,823
POLK	79,730	45	36.8	2,169	13	9.7	8,203	21	16.2	4,924
SHERMAN	1,795	0	0.0	-	1	0.5	3,526	1	1.1	1,635
TILLAMOOK	25,920	22	16.1	1,605	6	4.4	5,957	11	9.5	2,724
UMATILLA	79,880	50	41.6	1,921	13	10.1	7,917	29	23.5	3,398
UNION	26,745	25	20.3	1,319	2	2.1	12,841	15	11.0	2,436
WALLOWA	7,140	10	7.6	945	2	2.1	3,428	3	1.8	3,902
WASCO	26,700	28	22.7	1,177	6	4.5	5,886	15	13.1	2,041
WASHINGTON	583,595	687	492.0	1,186	107	78.5	7,434	107	77.0	7,576
WHEELER	1,465	1	0.0	-	1	0.9	1,583	0	0.0	-
YAMHILL	104,990	86	71.5	1,469	13	9.5	11,011	21	15.3	6,872
STATEWIDE	4,076,350	4,630	3,436	1,186	607	463	8,807	1,216	915	4,456

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.

About this fact sheet:

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 (2015-2016).

For questions about this report, contact:

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971-255-6731

For more information about methodology and results, visit:

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

Sources:

- 2016 State and county population estimates come from Portland State University Population Research Center (<https://www.pdx.edu/prc/population-reports-estimates>)
- Statewide race & ethnicity data comes from five-year ACS estimates (data collected over 60-month period, 2011–2015)

Suggested Citation:

Oregon Health Authority. (2017). *Oregon's primary care workforce: Based on data collected during 2015 and 2016*. Portland, OR: Oregon Health Authority.