

# COMMUNITY HEALTH NEEDS ASSESSMENT

## 2022

### Purpose

The Community Health Needs Assessment is completed every 3 years to guide our strategic plan and helps ground our activities to ensure we stay true to our charge as an FQHC and our mission; “To improve the health and well-being of the community by providing quality and compassionate health care services in a patient centered atmosphere, respecting individual and cultural diversity.”

The CHNA provides information to identify priority issues, develop and implement strategies for action, and establish accountability to ensure measurable health improvements. It is a HRSA Health Center Program Requirement and an AAAHC accreditation requirement

The most recent data for many measures is 2019 or earlier. Thus, some measures have not changed since our 2019 CHNA.

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# Section 1

## Valley View Service Area and Patient Distribution

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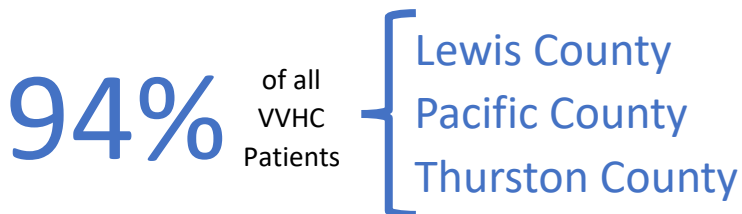
## Service Area Summary

Valley View Health Center has 13 clinics located in Lewis County (9 clinics), Pacific County (1 clinic) and Thurston County (3 clinics). See Appendix A for clinic details.

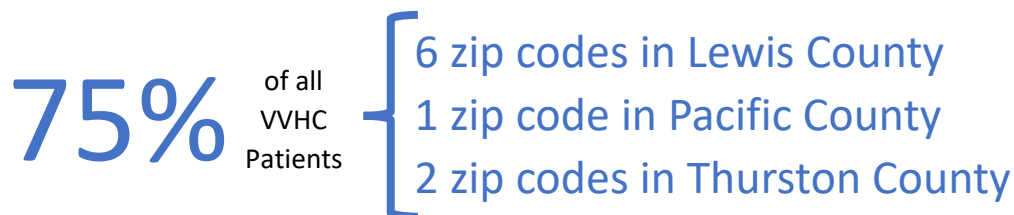
### Southwest Washington service area



### Marketing service area



### HRSA service area



The 2% of patients who are out of area are primarily seen at the Valley View Walk-In Clinic. This clinic is adjacent to and gets referrals from the Providence Centralia Hospital Emergency Department for patients presenting with non-emergencies. This clinic also has close access to Interstate 5. It may be that these out-of-area patients are traveling and are seeking emergent care.

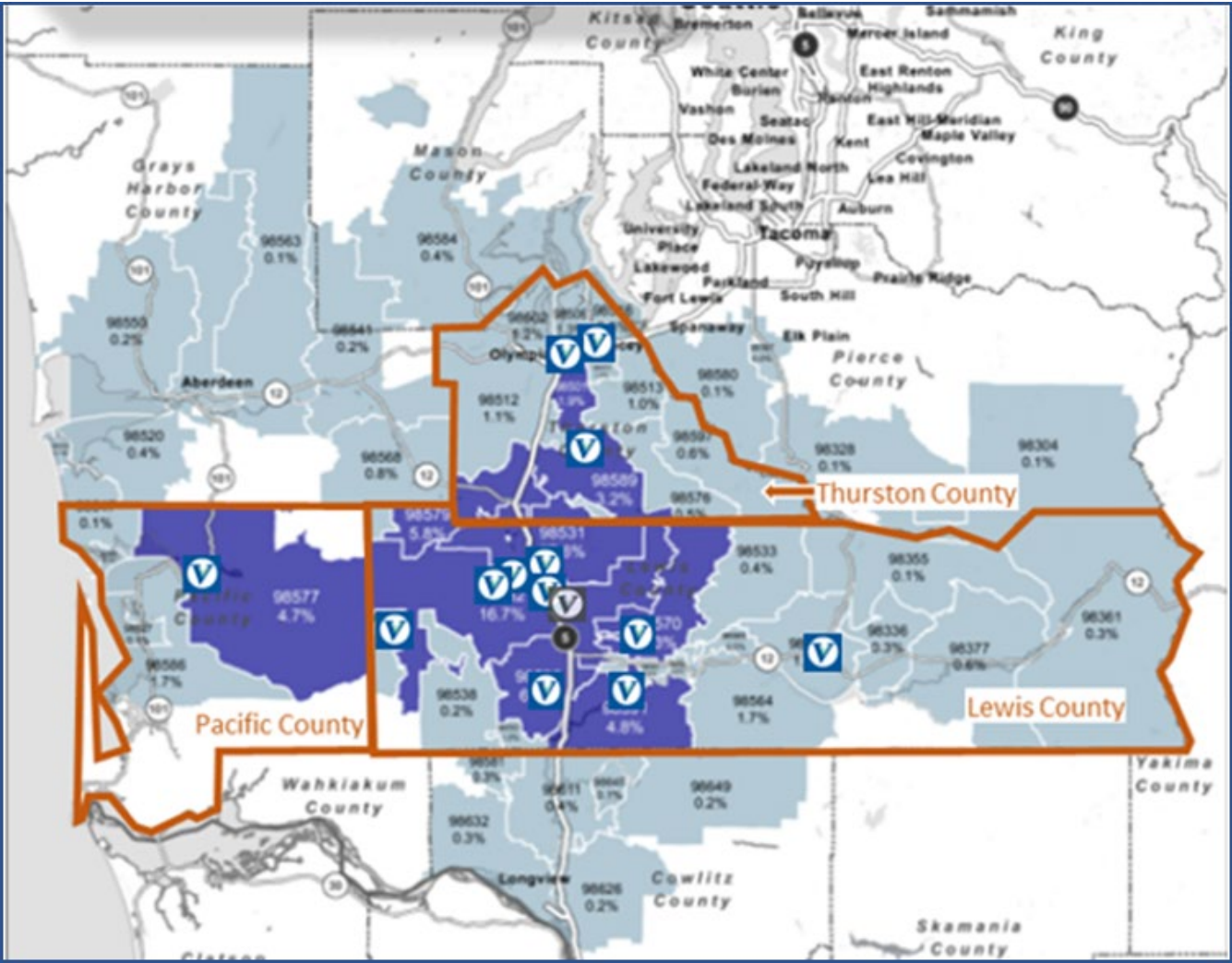
Table 1. Valley View Service Areas

Service Area	Description	% of VVHC patients	Area in Square Miles
SW WA	The 45 zip code areas in the 7 counties of greater SW Washington State area where Valley View patients reside	98%	13,800
3-County	The 3 counties with Valley View clinic sites	94%	4,400
HRSA-defined	The 9 zip code areas with at least 75% of Valley View patients	75%	3,200
Out-of-Area	Patients residing in areas outside of other service areas	2%	-

Table 2. Valley View Patients by County

County	Number of VVHC Patients	% of VVHC Patients	% of County Population who are VVHC Patients
Lewis	18,831	68%	23%
Thurston	5,210	19%	1.7%
Pacific	1,757	7%	8%
Grays Harbor	600	2%	0.8%
Cowlitz	441	1.6%	0.4%
Mason	94	0.3%	0.1%
Pierce	83	0.3%	0.009%

Figure 1. Map of Valley View clinics and Service Areas.



- HRSA-defined Service Area (zip codes with 75% of patients)
- SW Washington Service Area (all zip codes with VVHC patients)
- 3-County Service Area (Lewis, Pacific, and Thurston)
- VVHC Clinic sites
- VVHC Administration site

## Section 2

### County Demographics

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## County Demographics Summary

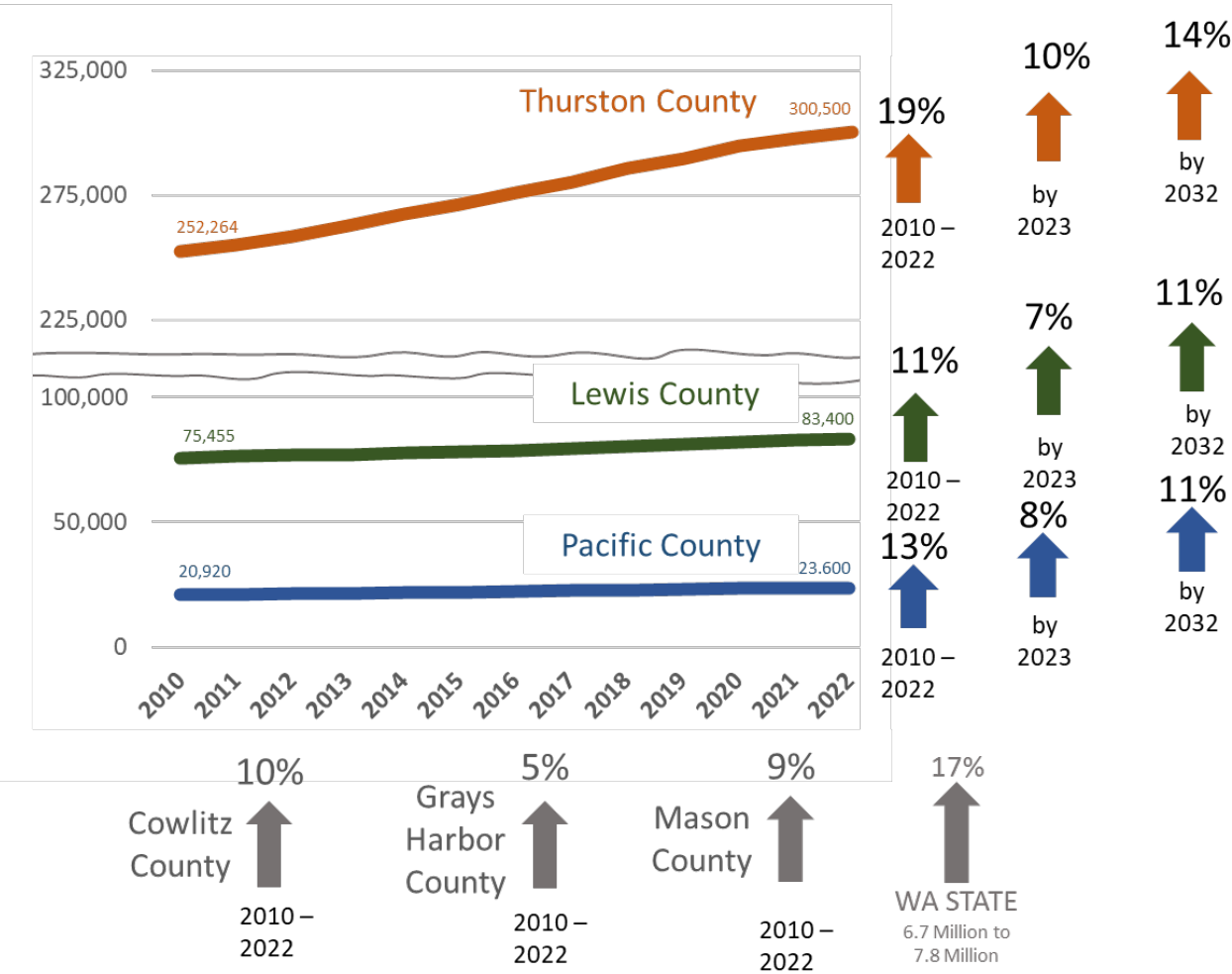
The **Population** of Lewis County, Pacific County, Thurston County continues to increase, with Thurston County growing the fastest. Over the last 10 years, Lewis County grew by almost 6,700 people, Pacific by almost 2,500 people and Thurston by almost 43,000 people. The surrounding counties of Cowlitz, Grays Harbor and Mason also grew by over 16,000 people total.

The **Race** of most residents in all 3 counties are White Race, Non-Hispanic/Latino Ethnicity. Thurston is less White than Lewis and Pacific, while Lewis has a slightly higher population of Hispanic/Latinos. This race/ethnicity proportions have remained about the same over the last few years for Lewis and Pacific Counties, with a slight increase in Hispanic/Latino residents in Thurston County.

The **Language** most residents speak is English and 10% speak a language other than English.

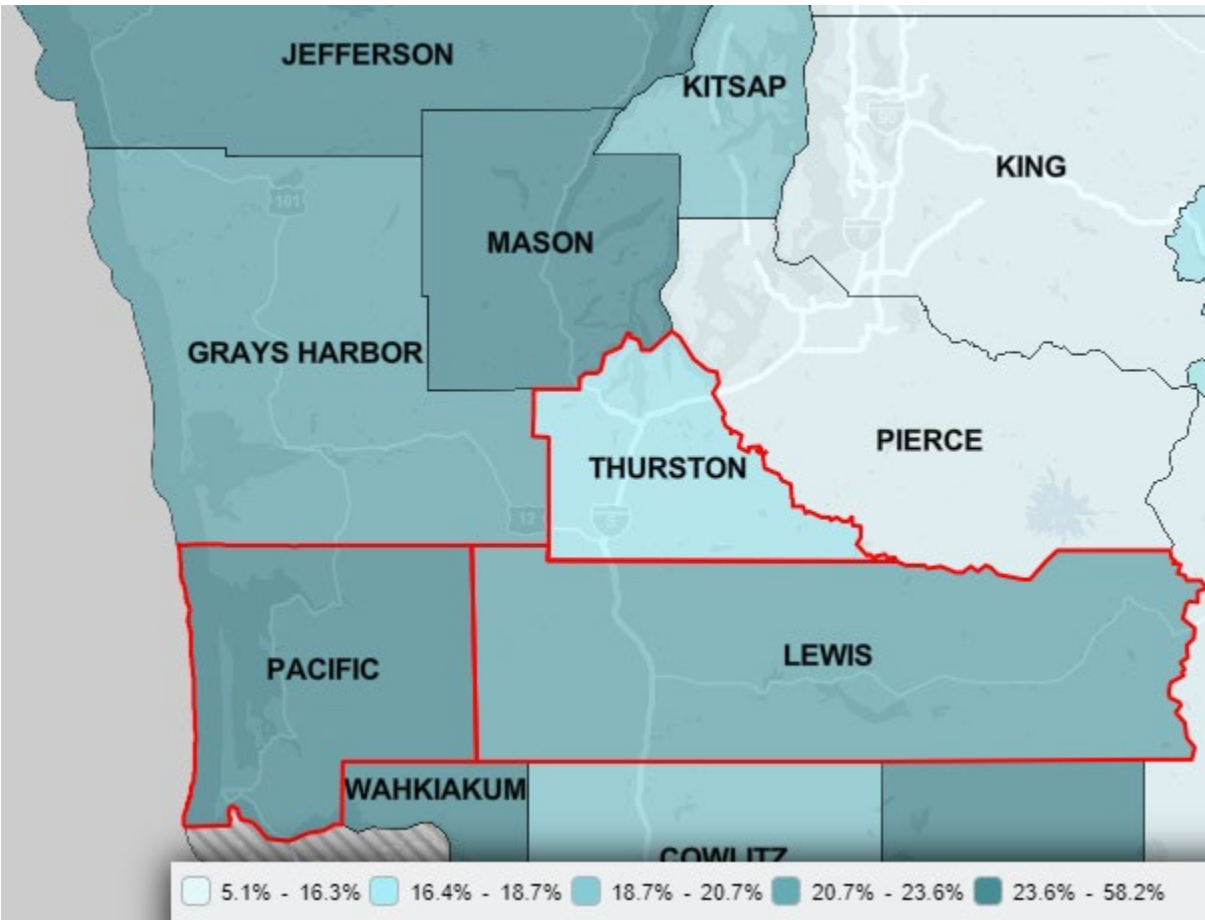
Those in **Poverty** equals about 13% of Lewis residents, 16% in Pacific and 10% in Thurston. The number of people on Apple Health has increased in the last 3 years.

County Population Growth Projections





Percent of population aged 65 years and over



2020 Census

**19%** more people aged 65 years and above in 3 years (2025):

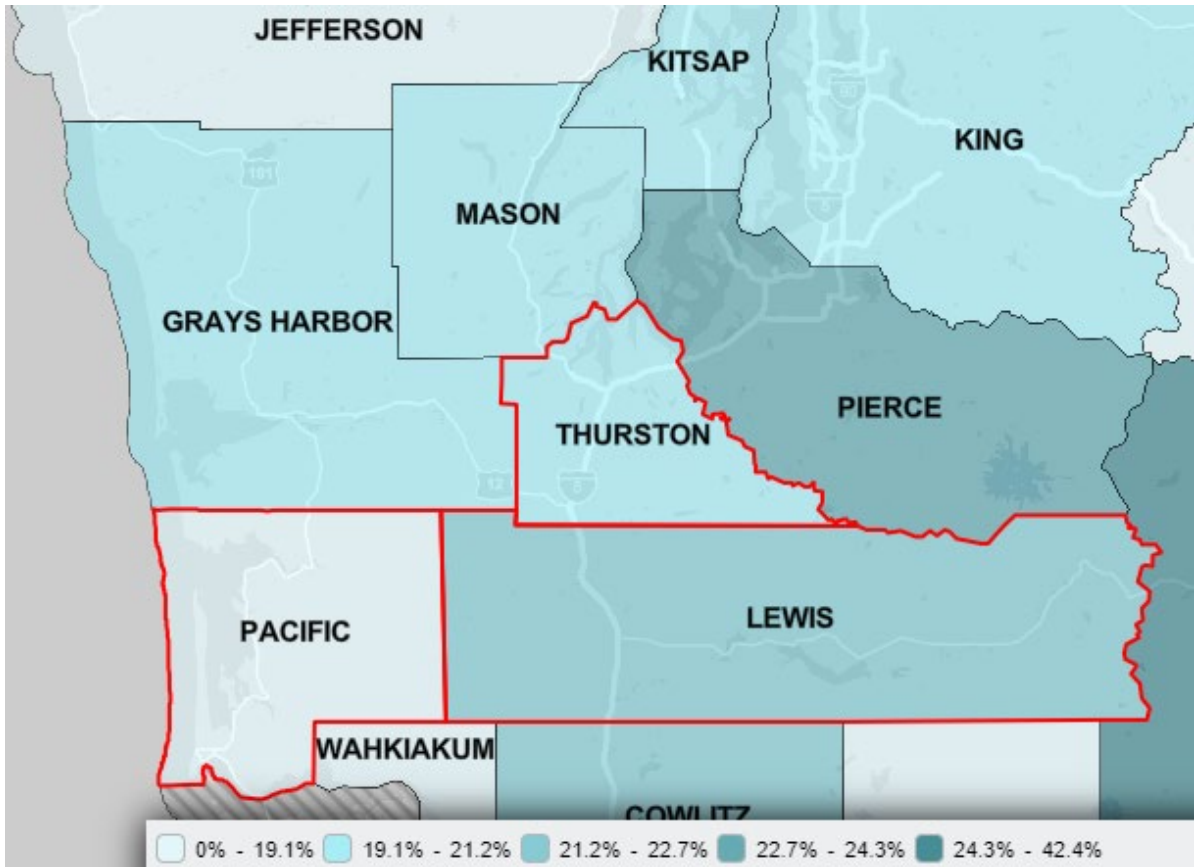
- 3,400 more in Lewis,
- 1,500 more in Pacific
- 10,000 more in Thurston

**21%** more people aged 65 years and above in 10 years (2032):

- 3,800 more in Lewis
- 1,700 more in Pacific
- 11,500 in Thurston

Percent of population aged under 18 years old

2020



Census

**23%** more people aged 18 years and under in 3 years (2025):

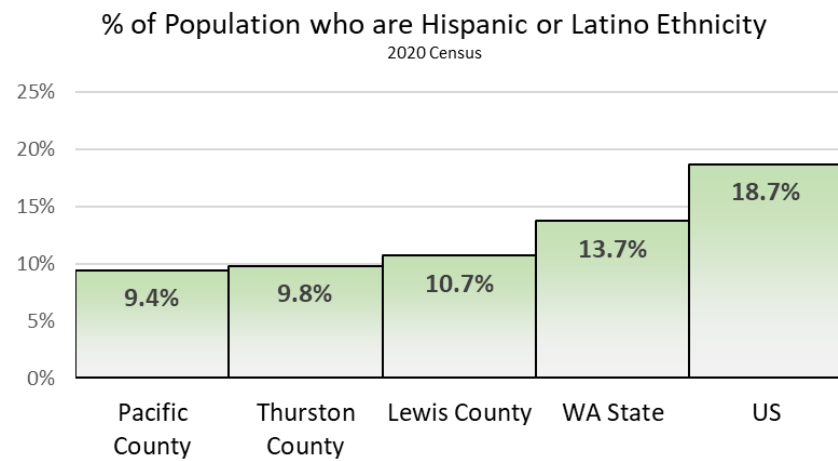
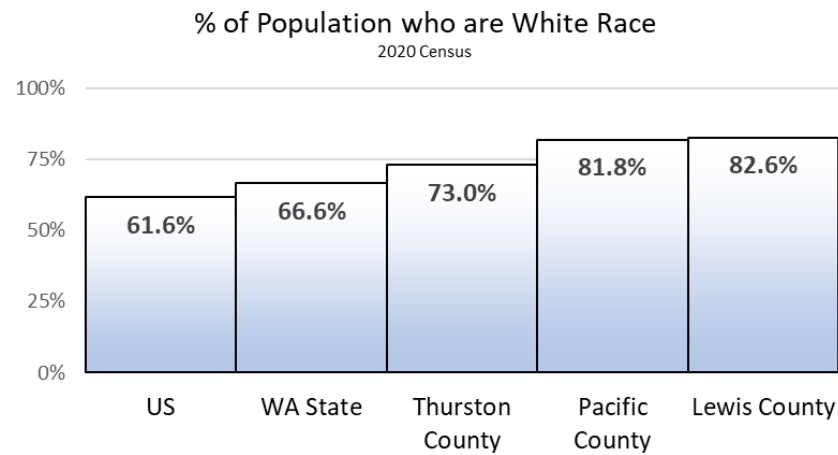
- 4,300 more in Lewis,
- 850 more in Pacific
- 15,000 more in Thurston

**22%** more people aged 18 years and under in 10 years (2032):

- 4,000 more in Lewis
- 800 more in Pacific
- 14,000 in Thurston

Population aged 18 years and under growth expected to slow within 10 years.

# County Population by Race and Ethnicity



## Percent of Population who Speak a Language other than English

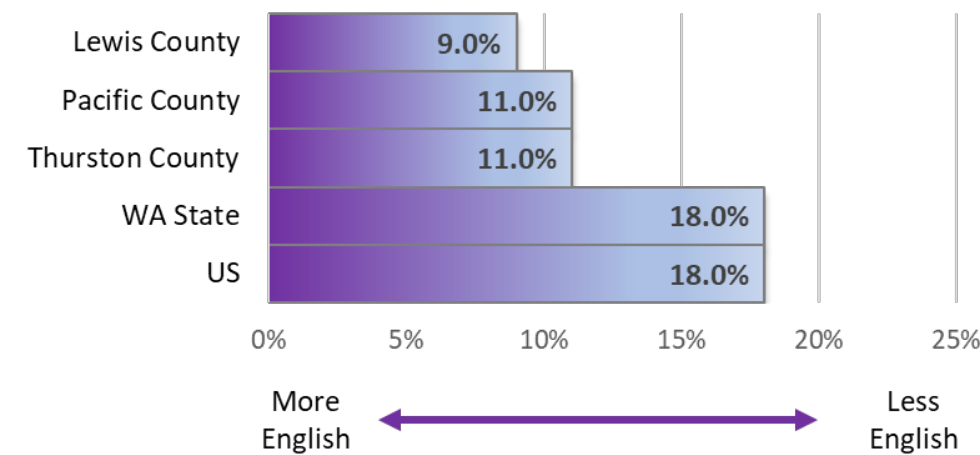


Table of County Population by Race and Ethnicity (2020 Census)

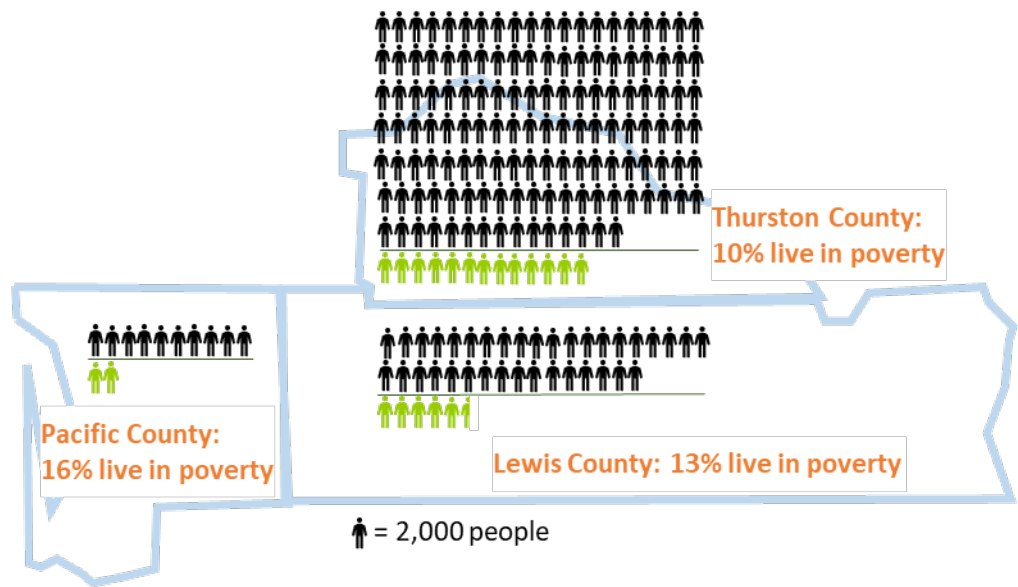
<b>Race</b>	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>	<b>State</b>	<b>U.S.</b>
White	82.6%	81.8%	73.0%	66.6%	61.6%
Black/African American	0.7%	0.4%	3.2%	4.0%	12.4%
AI/AN	1.4%	2.4%	1.5%	1.6%	1.1%
Asian	1.0%	2.0%	5.9%	9.5%	6.0%
NHOPI	0.2%	0.2%	1.1%	0.8%	0.2%
2 or More	9.0%	8.4%	11.6%	10.9%	10.2%
Some Other Race	5.1%	4.9%	3.5%	6.7%	8.4%
<b>Ethnicity</b>					
Hispanic or Latino	10.7%	9.4%	9.8%	13.7%	18.7%
Not Hispanic or Latino	89.3%	90.6%	90.2%	86.3%	81.3%

AI/AN:  
American

Indian/ Native America; NHOPI: Native Hawaiian/Other Pacific Islander

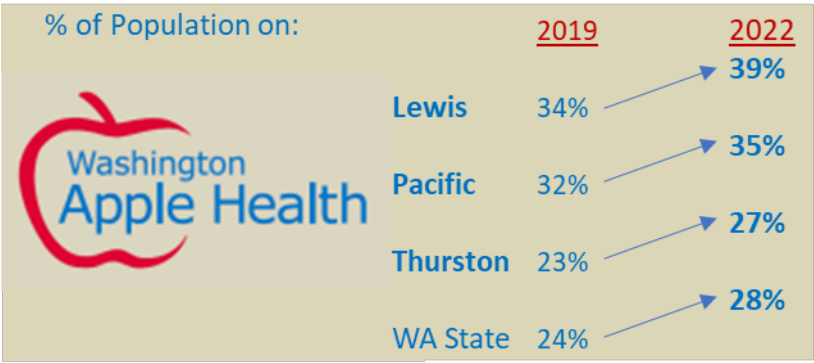
Poverty by County

The percent of residents in poverty in Lewis County, Pacific County, Thurston County as depicted within the population of each county.

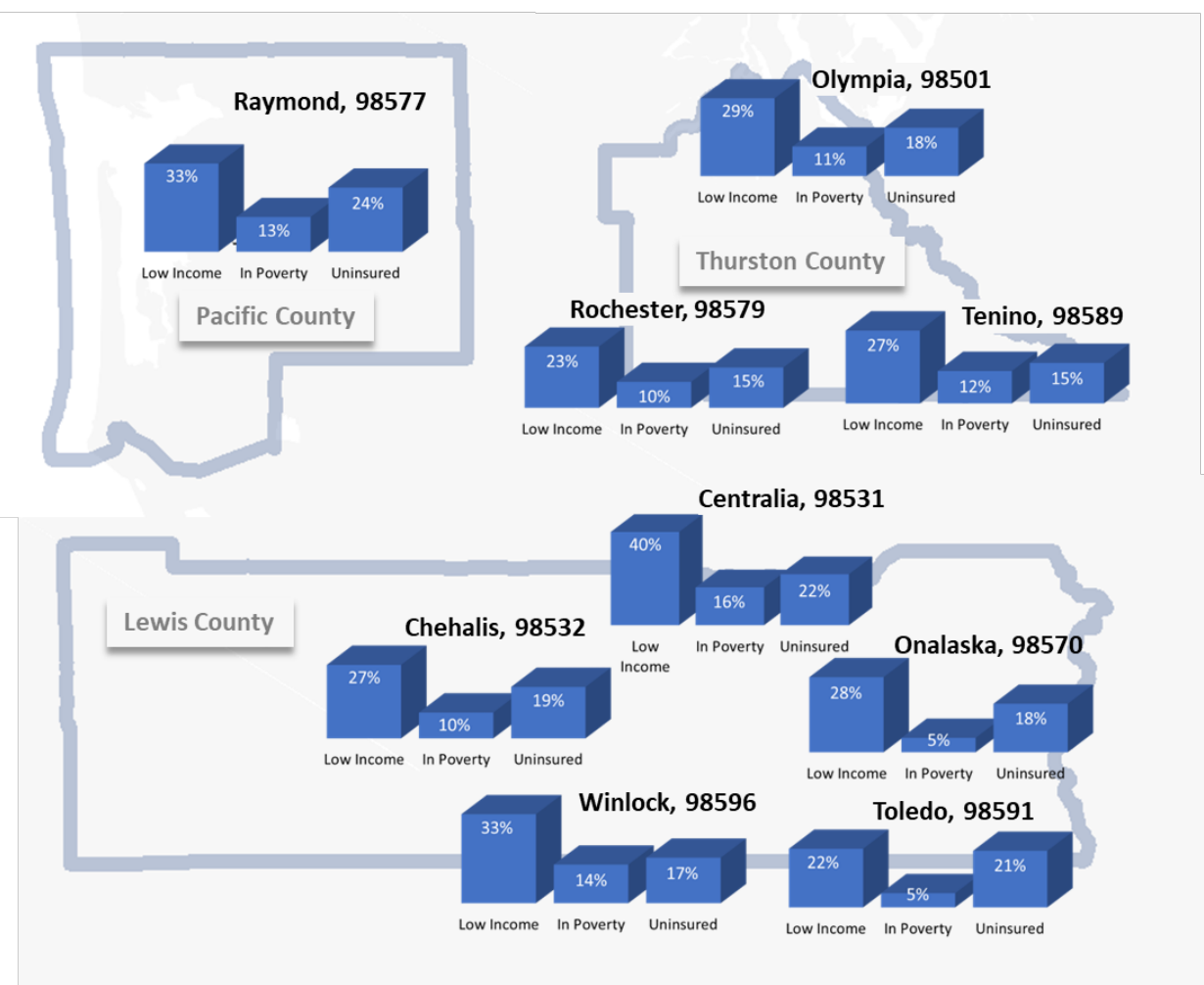


Apple Health Enrollment by County

Percent of Population on Apple Health in 2019 and 2022 for Lewis County, Pacific County, Thurston County, and all of Washington State.



Percent of Population who are Low Income, In Poverty or Uninsured by selected Zip Code



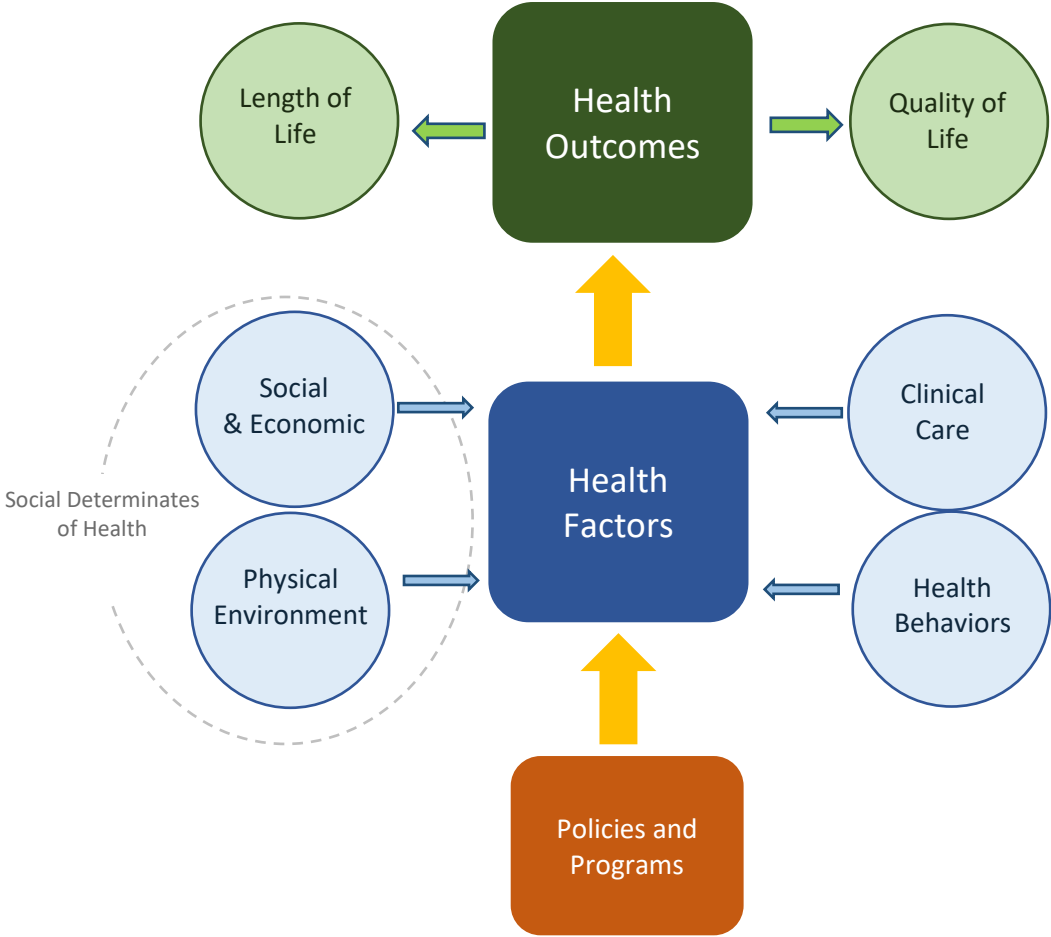
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2022 County Health Rankings Model



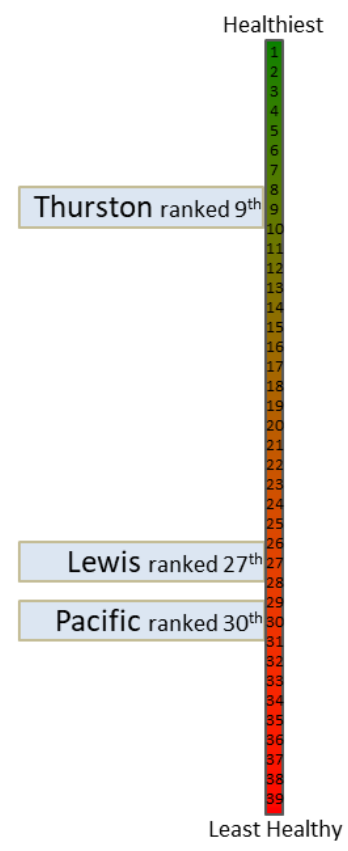
Adapted from County Health Rankings and Roadmaps, available at <https://www.countyhealthrankings.org/>



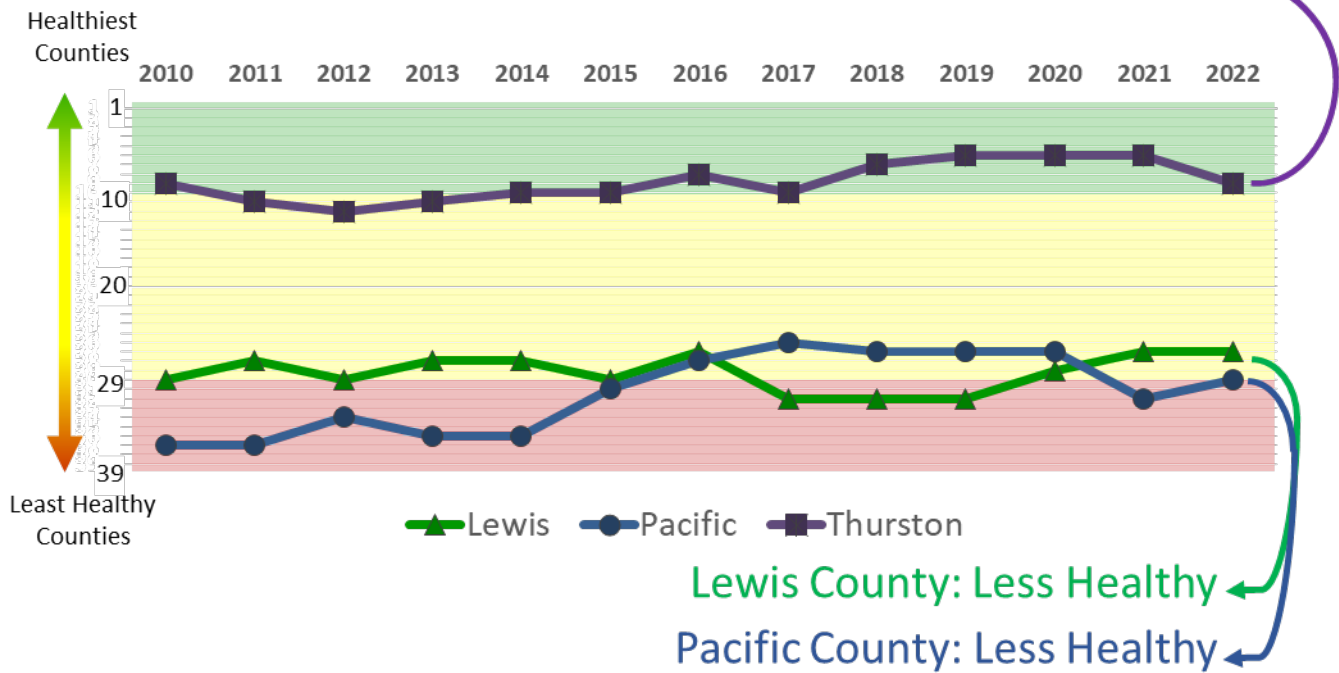
Health Factor Rankings

Places  
Things  
Behaviors

that influence people’s  
quality of life and health  
outcomes.



Thurston County: Top 10 Healthiest



## Social & Economic Factors

Social Determinants of Health: Conditions under which people are born, grow, live, work and play

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>25<sup>th</sup></b> <b>Less Healthy</b>	<b>32<sup>nd</sup></b> <b>Less Healthy</b>	<b>9<sup>th</sup></b> <b>Healthier</b>
<i>Geography</i>	Rural with 60% in unincorporated areas	Rural & Frontier with 65% in unincorporated areas	Metropolitan with 21% % in unincorporated areas
<i>Population Density</i>	34 persons per square mile	25 persons per square mile	408 persons per square mile
<i>Access to Transportation</i>	Limited bus service but improving with expanded DARTT	Limited bus service	Extensive bus service
<i>High School Graduation</i>	Average at 89%	Average at 88%	Better than average at 94%
<i>Labor Market</i>	Economically Distressed Area	Economically Distressed Area	--
<i>Unemployment</i>	Average at 6%	Slightly worse than average at 7%	Slightly better than average at 5%
<i>Annual Household Income</i>	Much worse than average at \$50,897	Worse than average at \$56,272	Average at \$81,693
<i>Below Federal Poverty Level</i>	Worse than average at 15%	Worse than average at 17%	Average at 11%
<i>Severe housing problems</i>	Average at 18%	Much better than average at 1%	Average at 16%
<i>Food Insecurity</i>	Worse than average at 14%	Worse than average at 17%	Worse than average at 17%
<i>Social Equity</i>	Average	Better than average	Better than average

## Physical Environment

Social Determinants of Health: Conditions under which people are born, grow, live, work and play

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>31<sup>st</sup></b> <b>Less Healthy</b>	<b>13<sup>th</sup></b> <b>Healthier</b>	<b>25<sup>th</sup></b> <b>Less Healthy</b>
<i>Access to exercise opportunities</i>	Worse than average at 54%	Worse than average at 67%	Slightly worse than average at 75%
<i>Access to broadband internet</i>	Worse than average at 80%	Worse than average at 82%	Average at 88%
<i>Air quality</i>	Better than average	Better than average	Average
<i>Water Quality Violations</i>	None	None	Yes

## Health Behaviors

Personal behaviors or patterns of behavior which strongly yet adversely affect health

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>25<sup>th</sup></b>	<b>29<sup>th</sup></b>	<b>8<sup>th</sup></b>
	<b>Less Healthy</b>	<b>Less Healthy</b>	<b>Healthier</b>
<i>Adult Smoking</i>	Worse than average	Worse than average	Average
<i>Physical inactivity</i>	Worse than average	Worse than average	Average
<i>Excessive drinking</i>	Worse than average	Worse than average	Average
<i>Alcohol-impaired driving deaths</i>	Worse than average	Worse than average	Average
<i>Sexually transmitted infections rates</i>	Worse than average	Worse than average	Average
<i>Teen birth rates</i>	Worse than average	Worse than average	Average
<i>Retail opioid prescription rate</i>	Worse than average	Worse than average	Average
<i>Drug Overdose Deaths</i>	Worse than average	Average	Average
<i>Annual mammograms</i>	Worse than average at 37%	Worse than average at 40%	Average
<i>Colorectal Cancer Screening</i>	Average at 70%	Average at 70%	Average at 75%
<i>Medical check-up in last year</i>	Average at 66%	Average at 66%	Average at 66%
<i>Dental visit in last year</i>	Worse than average at 46%	Slightly worse than average at 58%	Average at 66%
<i>School-entry vaccinations</i>	Average	Average	Average
<i>Full childhood immunizations</i>	Worse than average at 30%	Worse than average at 19%	Worse than average at 39%
<i>Annual childhood Flu vaccination</i>	Worse than average at 16%	Much worse than average at 12%	Worse than average at 22%
<i>Adolescent HPV vaccination</i>	Slightly worse than average at 45%	Worse than average at 30%	Average at 47%

## Clinical Care

### Access to Care and Quality of Care

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>25<sup>th</sup></b> <b>Less Healthy</b>	<b>33<sup>rd</sup></b> <b>Less Healthy</b>	<b>11<sup>th</sup></b> <b>Healthier</b>
<i>Provider availability</i>	Health Professional Shortage Area and Medically Underserved Population	Health Professional Shortage Area and Medically Underserved Population	Health Professional Shortage Area (HPSA) for specific populations
<i>Number of people for each Primary Care Physician</i>	Twice the recommended number at 2,242	Four times the recommended number at 4,494	About the recommended number at 1,041
<i>Number of people for each Other (non-Physician) Primary Care Provider</i>	A little fewer than the recommend number at 923	One and half times more than the recommended number at 1,532	A little more than the recommended number at 1,018
<i>Number of people for each Dentist</i>	A little more than the recommended number at 1,521	Twice the recommended number at 2,873	A little more than the recommended number at 1,337
<i>Number of people for each Behavioral Health Provider</i>	About the recommended number at 474	About the recommended number at 418	About the recommended number at 429
<i>Apple Health enrollment</i>	Worse than average at 34%	Worse than average at 32%	Average at 23%
<i>Uninsured Adults</i>	Average at 9%	Worse than average at 13%	Average at 8%
<i>Uninsured Children</i>	Average at 3%	Average at 4%	Average at 3%

**Thurston County** No Shortage



1 Physician PCP: 1,041 people

1 non-Physician PCP: 1,018 people



1 Dentist: 1,337 people



1 BH provider: 429

About the  
recommended  
number of  
providers

**Pacific County** PCP & Dentist Shortage



1 Physician PCP: 4,494 people

1 non-Physician PCP: 1,532 people



1 Dentist: 2,873 people



1 BH provider: 418

4X

1.5X

2X

More people for  
each provider than  
recommended

About the recommended number  
of providers

**Lewis County** Physician Shortage



1 Physician PCP: 2,242 people

1 non-Physician PCP: 923



1 Dentist: 1,337 people



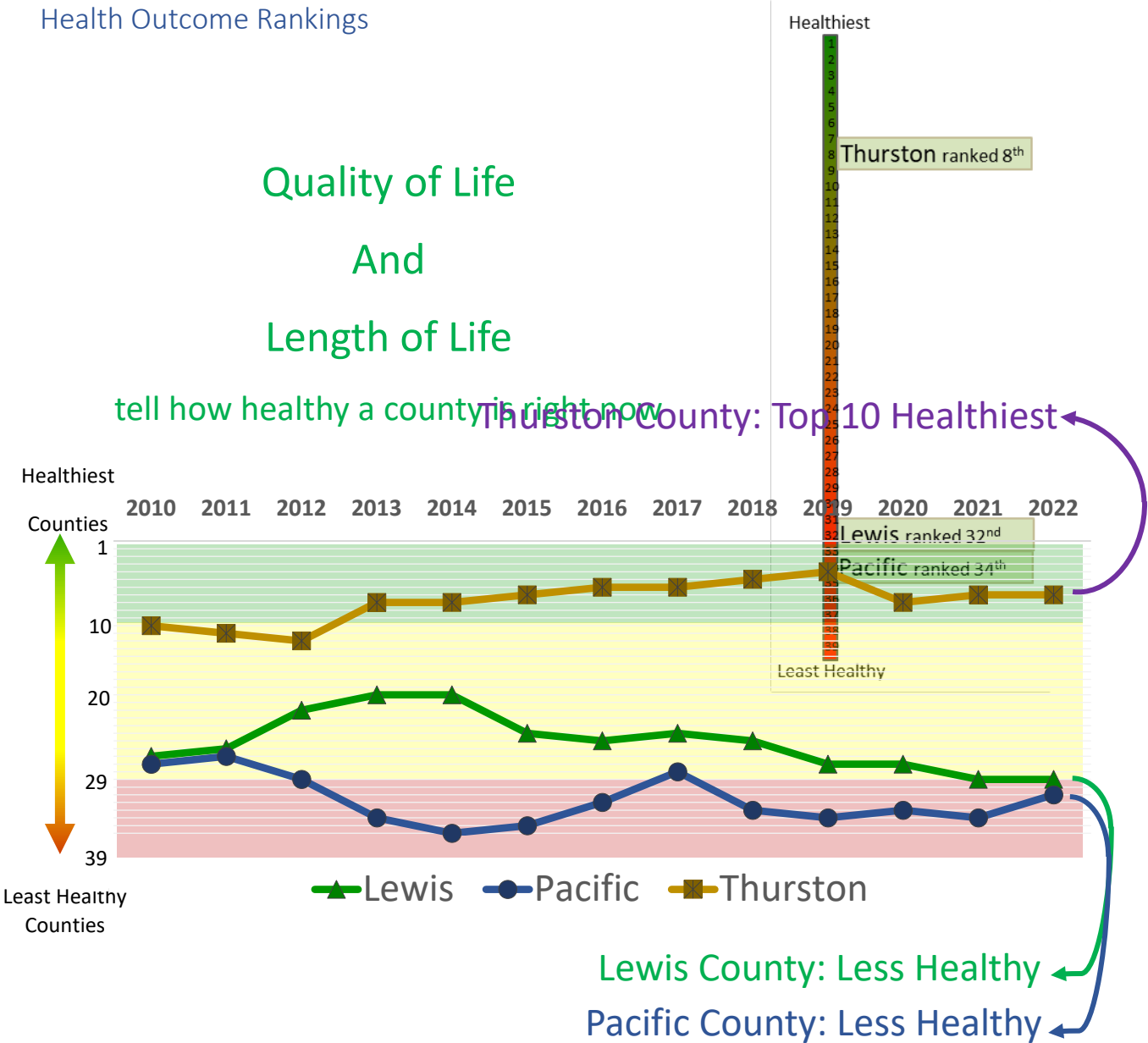
1 BH provider: 429

2X more people for each  
provider than recommended

About the  
recommended  
number of  
providers

Quality of Life  
And  
Length of Life

tell how healthy a county is right now



## Quality of Life

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>27<sup>th</sup></b>	<b>32<sup>nd</sup></b>	<b>7<sup>th</sup></b>
	<b>Less Healthy</b>	<b>Less Healthy</b>	<b>Healthier</b>
<i>Number of poor mental health days per month</i>	Worse than average at 4.8 days	Worse than average at 4.8 days	Slightly better than average at 4.3 days
<i>Number of poor physical health days per month</i>	Worse than average at 4.5 days	Worse than average at 4.5 days	Slightly better than average at 3.8 days
<i>Frequent mental or physical distress</i>	Worse than average at 19%	Worse than average at 20%	Slightly better than average at 15%
<i>Fair or Poor Health</i>	Worse than average at 15%	Worse than average at 20%	Average at 15%
<i>Youth reporting being depressed</i>	Average at 36%	Average at 30%	Worse than average at 40%
<i>Suicide Ideation</i>	Average at 22%	Average at 20%	Average at 24%
<i>Number with Arthritis</i>	Worse than average	Worse than average	Average
<i>Number with Asthma</i>	Average	Average	Average
<i>Number with High Blood Pressure</i>	Average	Average	Average
<i>Number with Cancer</i>	Worse than average	Worse than average	Average
<i>Number with High Cholesterol</i>	Average	Average	Average
<i>Number with Diabetes</i>	Average	Average	Average
<i>Number with Heart Disease</i>	Worse than average	Average	Average
<i>Number with Obesity</i>	Worse than average	Average	Average
<i>Live births with low birthweight</i>	Average at 6%	Average at 7%	Average at 6%

## Length of Life

	<b>Lewis</b>	<b>Pacific</b>	<b>Thurston</b>
<b>RANK</b>	<b>35<sup>th</sup></b>	<b>37<sup>th</sup></b>	<b>9<sup>th</sup></b>
	<b>Less Healthy</b>	<b>Less Healthy</b>	<b>Healthier</b>
<i>Premature deaths</i>	Worse than average	Worse than average	Average
<i>Life Expectancy</i>	Worse than average at 77 years	Worse than average at 78 years	Average at 80 years
<i>Leading causes of non-accident deaths prior to COVID</i>	1) Cancer; 2) Major cardiovascular diseases	1) Cancer; 2) Major cardiovascular diseases	1) Major cardiovascular diseases; 2) Cancer

## Section 4

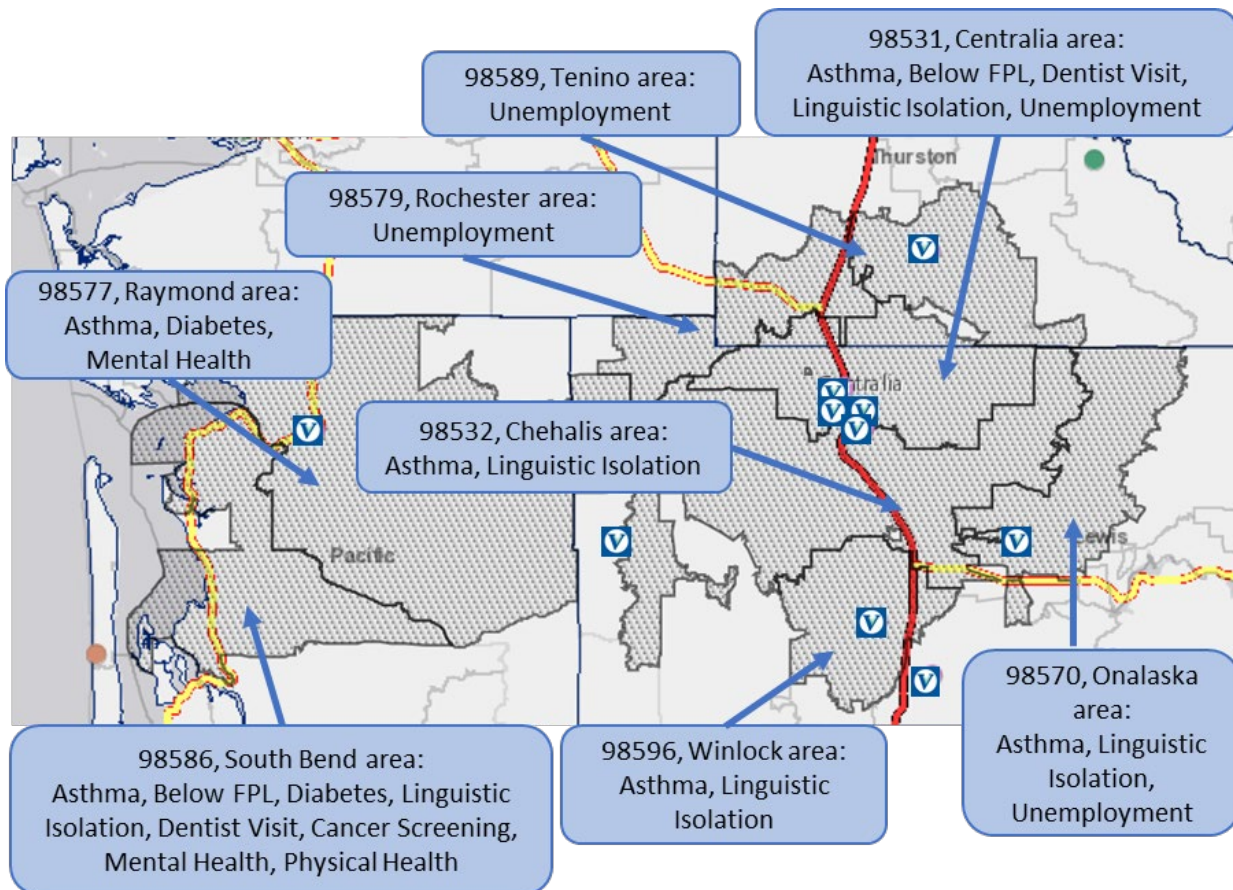
### Unmet Need

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## Select VVHC Service Area Zip Codes with Unmet Needs per HRSA



See Appendix B for definitions and Explanation.

Centralia Pediatric Needs Analysis

10,377 children 0-17 years of age in Centralia

about 1,500 children who are in low income  
Minus 15% who never seek healthcare

now about 450

in 3 YEARS about 480

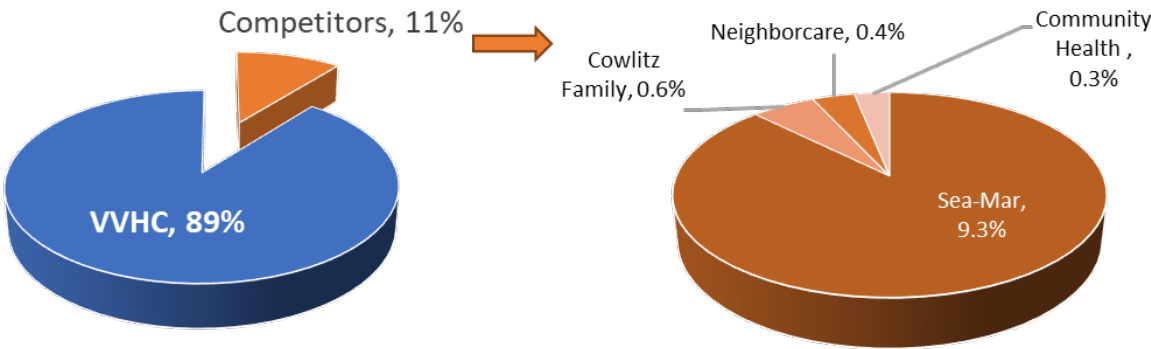
in 10 YEARS about 500

children who are low-income  
currently not seen by any CHC  
based on an average of 69% CHC market  
penetration

based on an estimated 8% growth in 3 years  
using the average of Lewis County recent  
historical overall growth (11%) and OFM  
statewide population forecast for children 0-17  
years of age (5%)

based on an estimated 10% growth in 10 years  
using the average of Lewis County recent  
historical overall growth (11%) and OFM  
statewide population forecast for children 0-17  
years of age (8%)

VVHC Market Penetration in Centralia for all CHC providers:



## Centralia Demographics

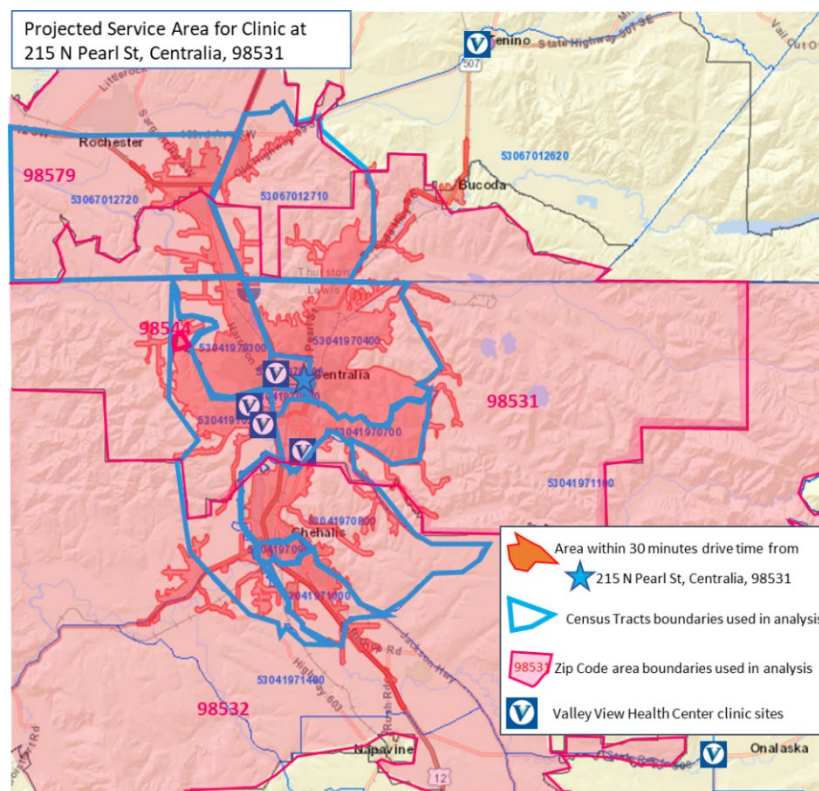
Based on 215 N Pearl St, Centralia, 98531 as a center point.

The total service area population is 43,283. The population of those 0-17 years of age is 10,377 (24% of total population). The population of Lewis County overall grew by 9% from 2010 to 2020.

The total service area population of all ages is mostly White (78%), although less than Lewis County as whole at 83%. Other races include Two or More races (10%), Some Other Race (8%), American Indian or Alaska Native (1%), Asian (1%), Black (1%), and Native Hawaiian and Other Pacific Islander (0.3%).

The project population is 15% Hispanic or Latino (any race). The area immediately around the proposed site is 22% Hispanic or Latino. No other census tracts in Lewis County have as high of percentage of those identifying as Hispanic or Latino.

Race and Ethnicity data for children in the project area is not available, but the demographics of current Valley View Children's Dental Clinic patients are a proxy measure. The percentage of Hispanic or Latino patients is 26% for those aged 0-18 years old and 27% for those aged 0-5 years old.



The 2019 median household income was \$42,449, which is just under the 2021 Federal Poverty Level for a family of four. The 2019 overall poverty rate was almost 14% and 31% were low-income. The poverty rate of those identifying as Hispanic or Latino was 19%. This is higher than the Centralia average and twice that of the WA average. The poverty rate is even higher for children 0-18 years of any race or ethnicity at 28%.

This area has 13,164 patients seen by any Community Health Center, which is about 19% CHC market penetration. The CHC penetration for low-income was 65%, for the uninsured was 50%,

and for those on Medicaid or other public Insurance was 44%.

Four CHCs have patients in the service area: Valley View, Sea-Mar, Cowlitz Family, NeighborCare and Community Health. Valley View had the dominant share for each of the 3 service area zips. Sea-Mar is the second dominant with less than 5% of the market in Centralia and Chehalis and almost 20% of the

market in Rochester. Cowlitz Family has less than 1.5% in Chehalis and less than 1% in Centralia and Rochester. NeighborCare and Community Health each have less than 1%.

Additional pediatric providers in the service are include:

**Northwest Pediatric Center** is a private group practice with 2 locations in Centralia (1907 and 1915 Cooks Hill Rd) and 1 in Chehalis (193 S. Market Blvd). Northwest Pediatric Center specializes in Child & Adolescent Psychiatry, Family Medicine, Pediatrics and Psychiatry with 16 providers (8 MD, 5 NP, 3 BH providers). They see walk-in patients at both of their Cooks Hill Rd sites. Their website states they serve 14,000 patients and are a federally recognized Rural Health Center.

**Chehalis Children's Clinic** at 370 S. Market Blvd, Chehalis is a private practice with 3 providers (MD, DO, PA). It is a federally recognized Rural Health Center.

**Steck Medical Center** at 1299 Bishop Rd, Chehalis is a private Family Medicine practice with 6 providers (2 MD, 4 PA). It accepts walk-ins and has an Urgent Care Center. It is a federally recognized Rural Health Center.

**Providence Family Medicine – Rochester** at 18313 Paulson St SW, Rochester is part of Providence Health System. It appears to be the old private practice Rochester Family Medical Clinic and NW Pediatric Center-Rochester location. This clinic location is just outside the potential service area, although the service areas will substantially overlap.

## South Lewis County Needs Analysis

**24,194** people of all ages within 30-minute drive from 4254 Jackson Highway

about **8,000** who are low-income  
minus about 15% who never seek healthcare

now about **4,250**

low-income people currently not  
seen by any CHC

based on an average 33% market penetration

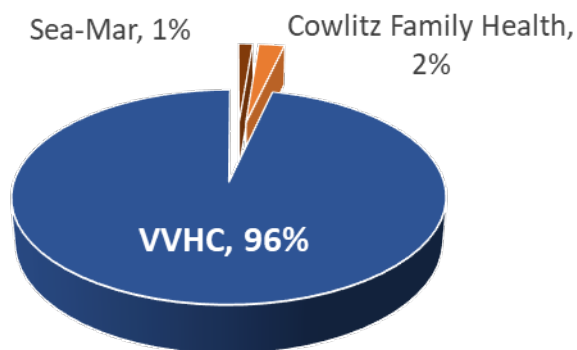
in **3 YEARS** about **4,550**

based on an estimated 7.3% growth in 3 years  
using the average of Lewis County recent  
historical overall growth (11%) and OFM  
statewide population forecast (3.5%)

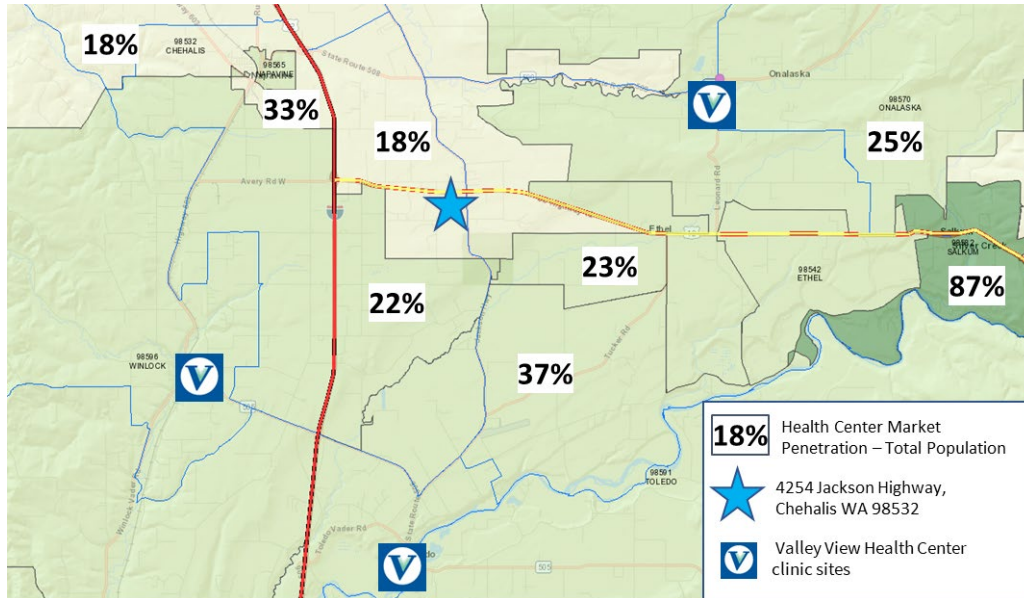
in **10 YEARS** about **4,700**

based on an estimated 10.5% growth in 10 years  
using the average of Lewis County recent  
historical overall growth (11%) and OFM  
statewide population forecast (10%)

**VVHC has largest share of CHC patients**



## CHC Market Penetration by Census Tract



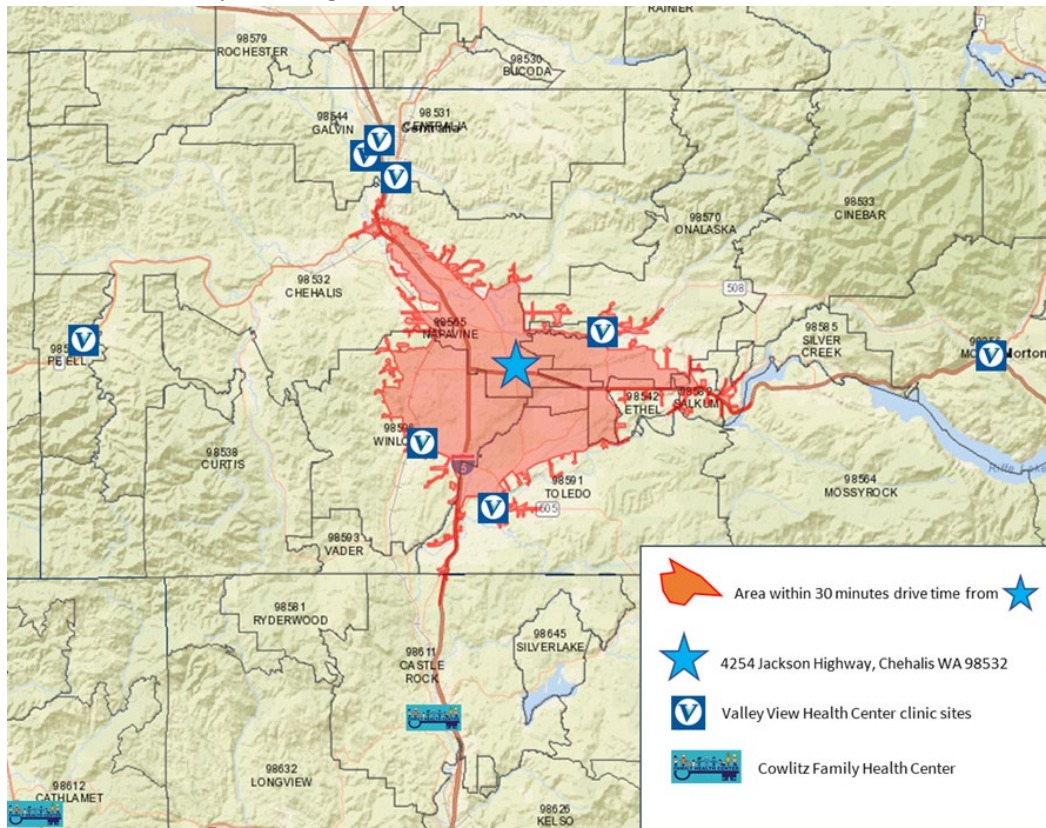
Average CHC market penetration= 33%



## South Lewis County Demographics

Based on 4254 Jackson Highway, Chehalis WA 98532 as a center point. The total population within the 30-minute drive area is 24,194, while the immediate area around the proposed site has 9,811 people (2020 Census). The age distribution is 22% under 18 years of age and 78% % over 18 years of age. Population demographics include 86% White, and 93% Not Hispanic/Latino. In addition, only 1% households have limited English proficiency. Just over 11% do not have a high school education and 14% are veterans.

The population is 15% in poverty, 33% low-income, 7% uninsured, and 18% on Medicaid/Public Insurance. Of the percentage of the uninsured, 52% are below 200% FPL.



## Conclusions

Since there is little competition from competitor CHCs, the potential medical patient population would come from patients of nearby VVHC clinics in Onalaska, Winlock and Toledo, or patients in the immediate area that do not currently have a primary care provider. A large unmet need in the project area is for dental services.

## Grays Harbor County Needs Analysis

75,636 people of all ages in Grays Harbor County

about 27,300 low-income  
minus about 15% who never seek healthcare

now about 19,700

in 3 YEARS about 20,500

in 10 YEARS about 21,200

low-income people  
currently not seen by any  
CHC

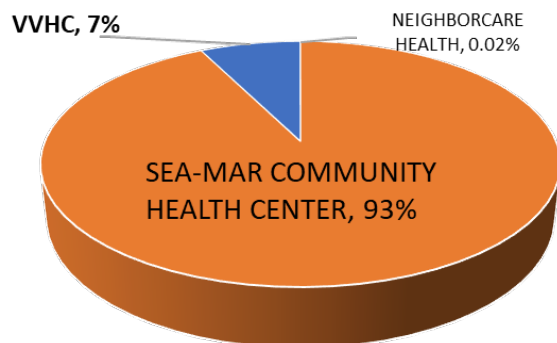
based on an average 15% market  
penetration

based on an estimated 4% growth in 3  
years using the average of Grays Harbor  
County recent historical overall growth  
(5%) and OFM statewide population  
forecast (3.5%)

based on an estimated 8% growth in 10  
years using the average of Grays Harbor  
County recent historical overall growth  
(5%) and OFM statewide population  
forecast (10%)

### VVHC is second to Sea-Mar for overall CHC market penetration

Except in Oakville – VVHC has 30% of CHC market





## Grays Harbor County Demographics

75,636 total people

4% population growth 2010-2020

80% White, except Quinault Reservation

5% Hispanic/Latino

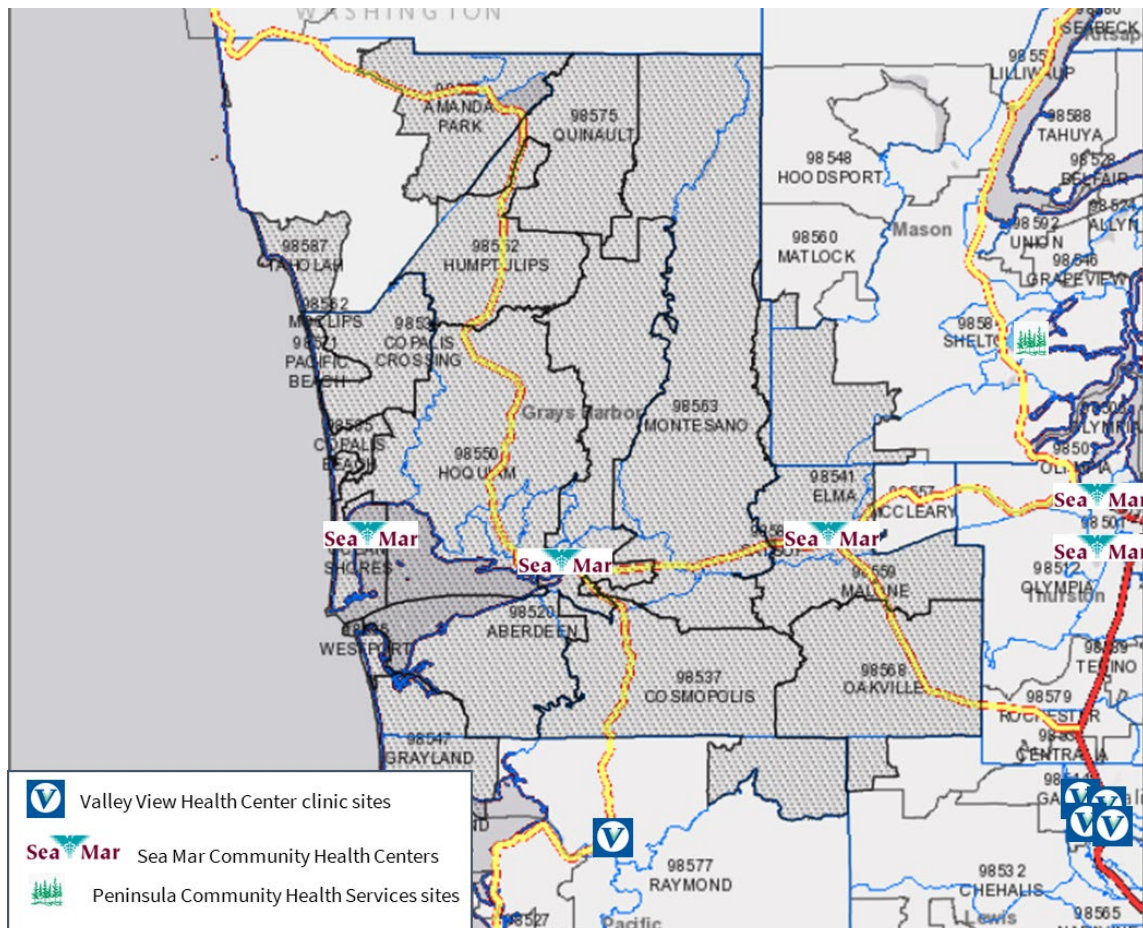
15 % in Poverty

37% Low-Income

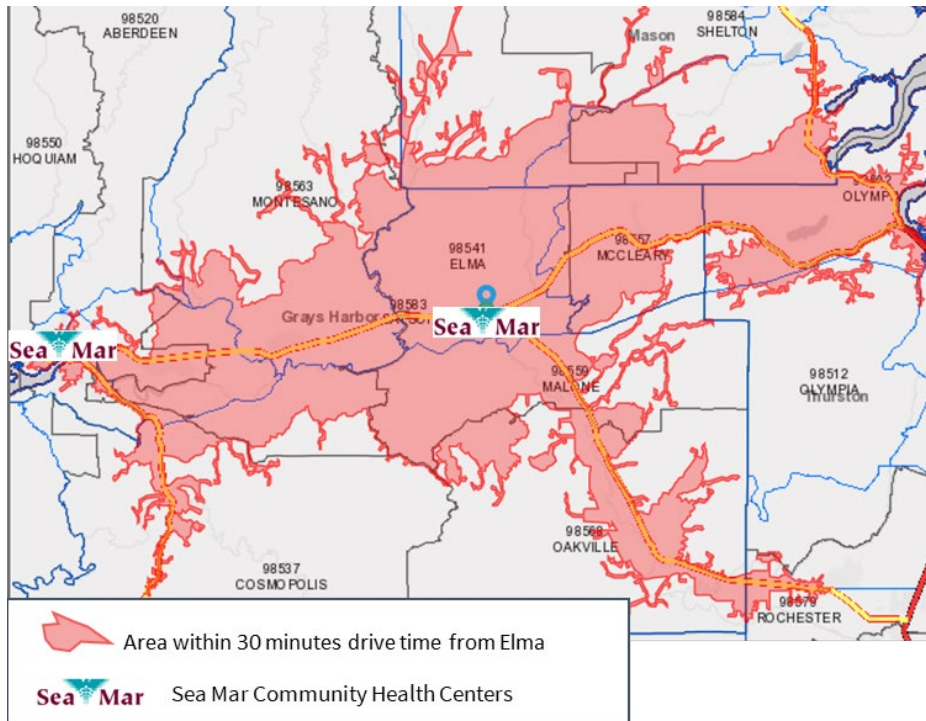
20% Medicaid/Public Insurance

7% Uninsured

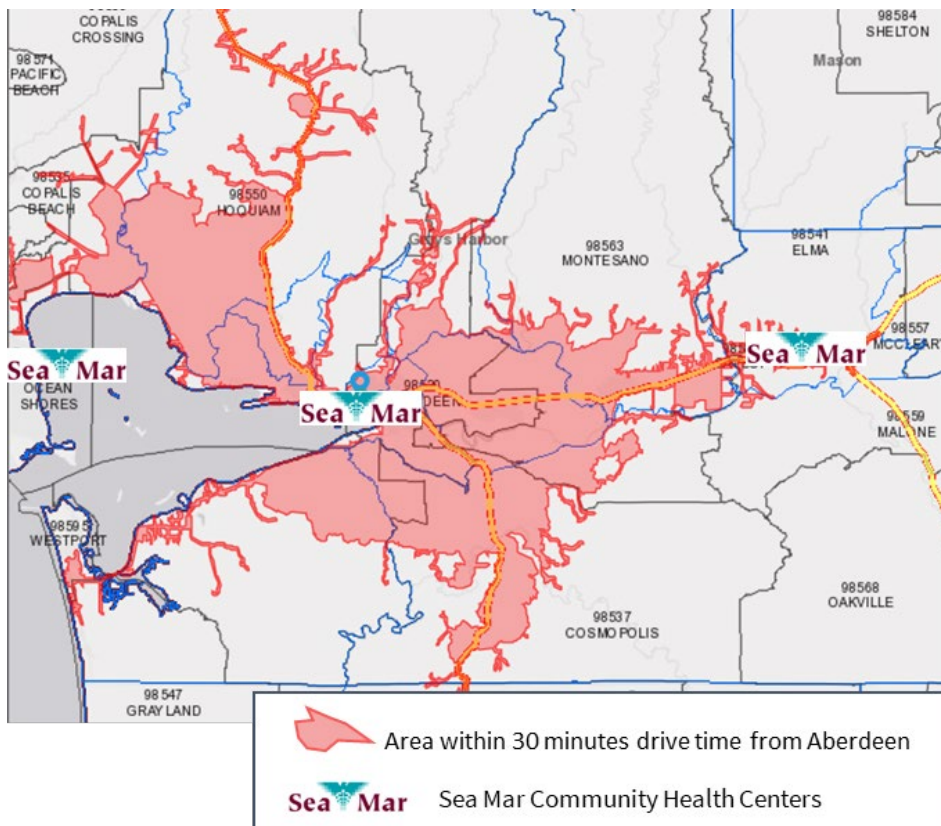
## Grays Harbor County area used for Needs Analysis



### 30-minute drive time from Elma



### 30-minute drive time from Aberdeen



## Mason County Needs Analysis

**65,726** people of all ages in Mason County

about **23,058** low-income  
minus about 15% who never seek healthcare

now about **14,500**

low-income people  
currently not seen by any  
CHC

based on an average 26% market  
penetration

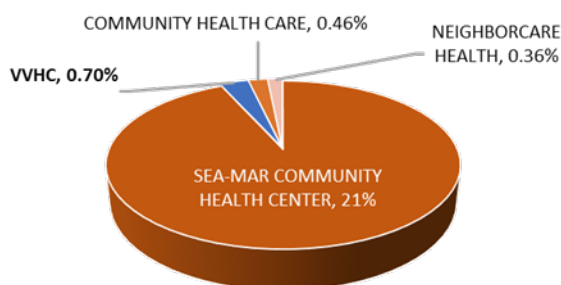
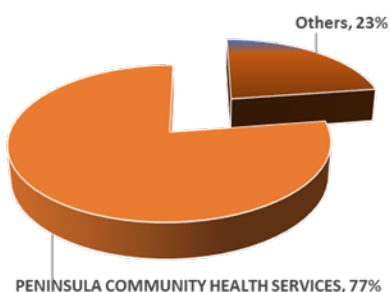
in **3 YEARS** about **15,400**

based on an estimated 6% growth in 3  
years using the average of Mason  
County recent historical overall growth  
(9%) and OFM statewide population  
forecast (3.5%)

in **10 YEARS** about **16,000**

based on an estimated 10% growth in  
10 years using the average of Mason  
County recent historical overall growth  
(9%) and OFM statewide population  
forecast (10%)

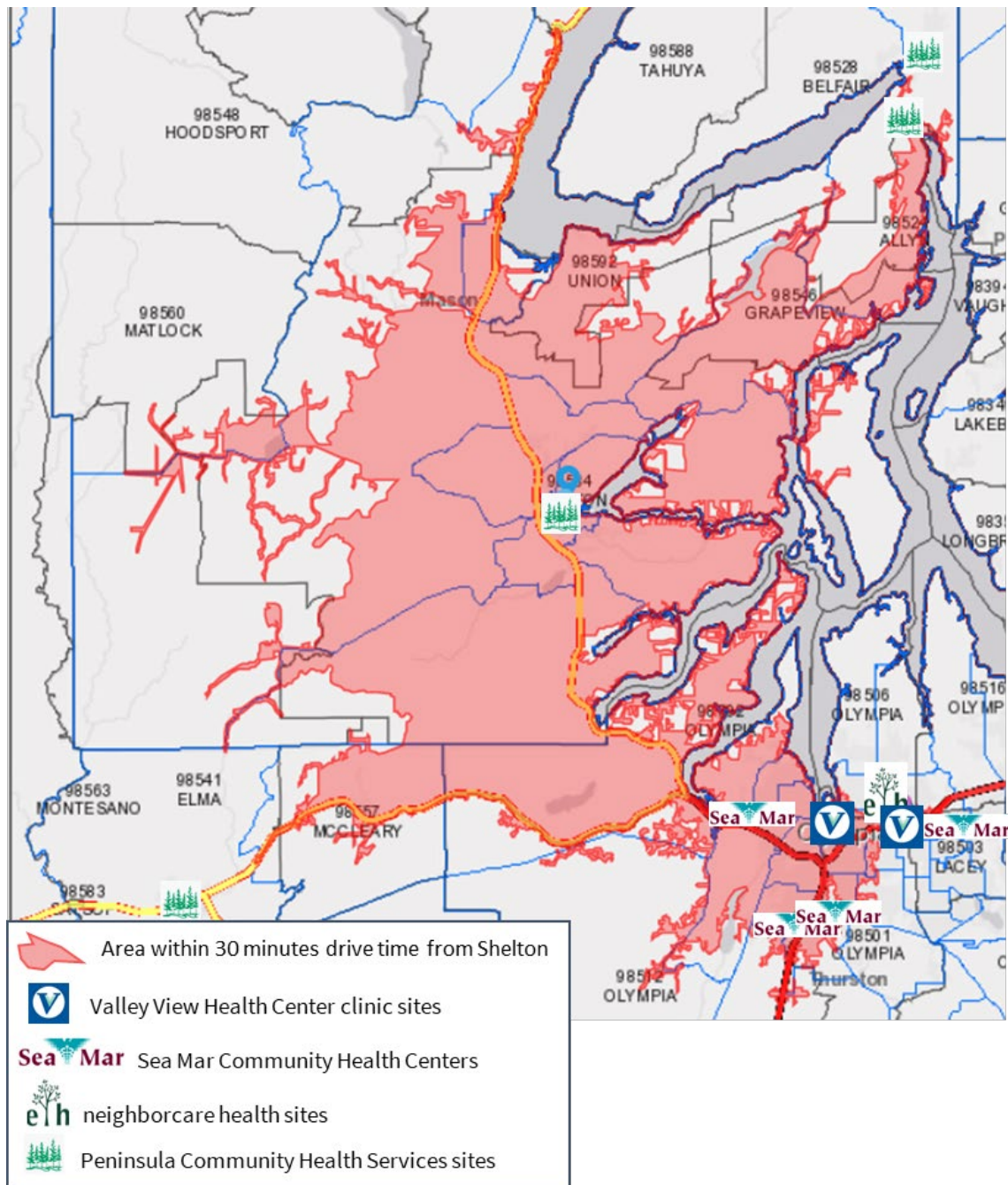
**VVHC has less than 1% of CHC patients in Mason County**







### 30-minute drive time from Shelton



## Olympia-Lacey-Tumwater Area Needs Analysis

227,310 people of all ages in the Olympia Lacey Tumwater area

55,000 people who are low-income  
minus about 15% who never seek healthcare =46750

now about **43,000**

in 3 YEARS about **47,300**

in 10 YEARS about **49,000**

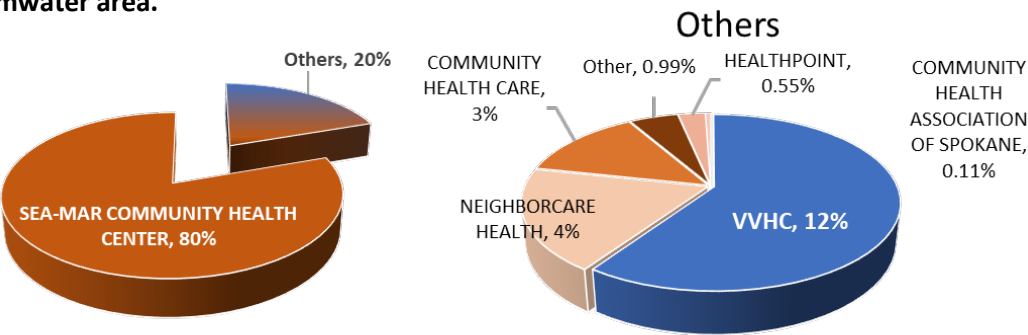
### low-income people currently not seen by any CHC

based on an average 8% market penetration

based on an estimated 10% growth in 3 years using the average of Thurston County recent historical overall growth (17%) and OFM statewide population forecast (3.5%)

based on an estimated 14% growth in 10 years using the average of Thurston County recent historical overall growth (17%) and OFM statewide population forecast (10%)

Sea-Mar has largest market share of CHC patients at 80% and VVHC is second at 12% in the Olympia-Lacey-Tumwater area.





Olympia Lacey Tumwater area Demographics

227,310 total people

17% population growth 2010-2020

73% White

10% Hispanic/Latino

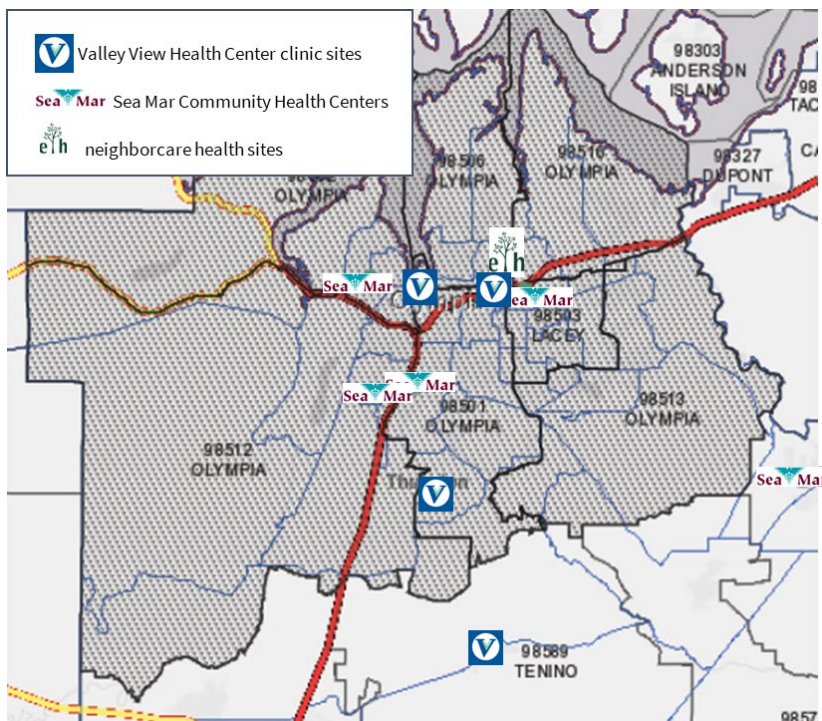
15% in Poverty

24% Low-Income

17% Medicaid/Public Insurance

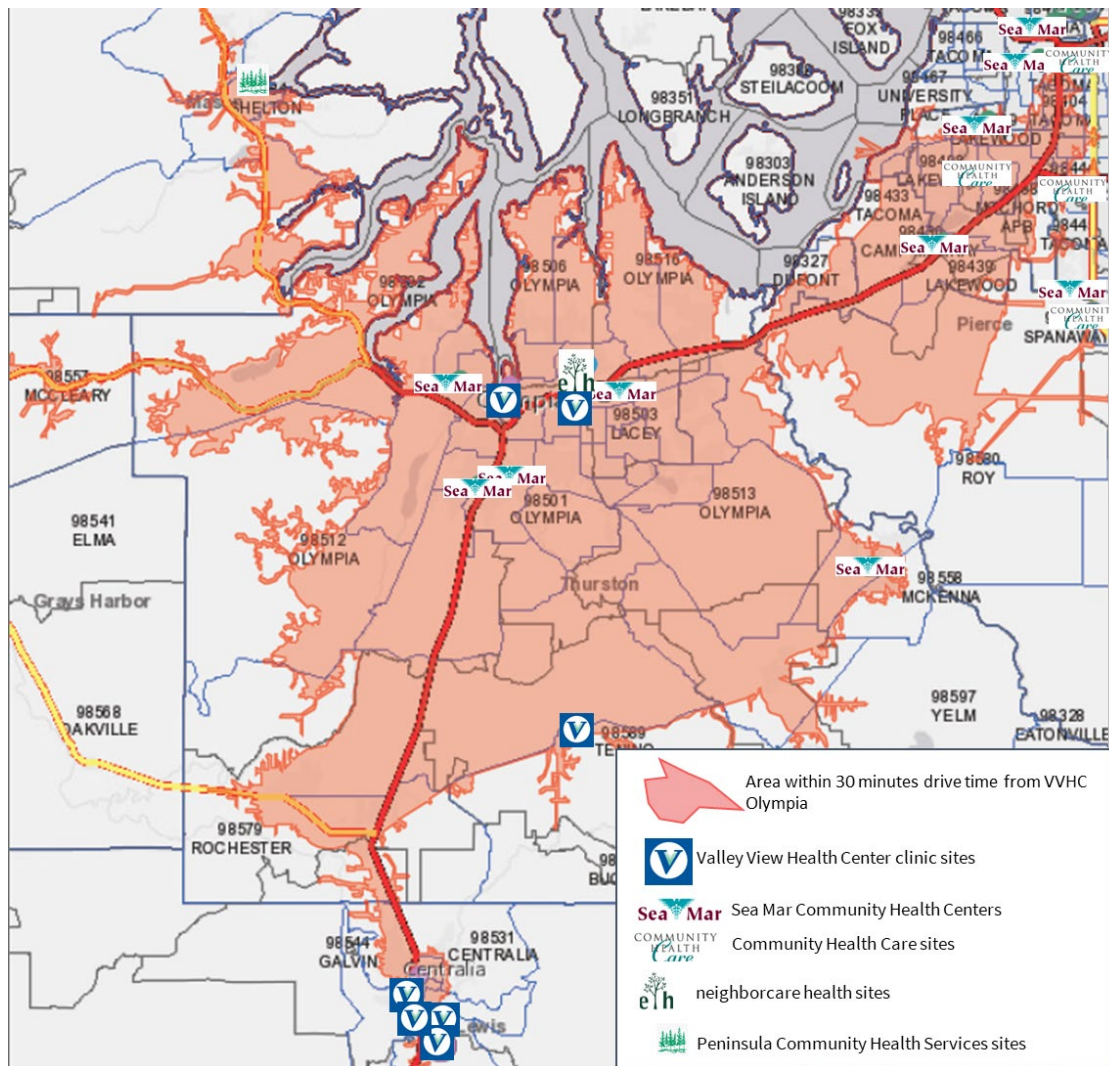
5% Uninsured

Olympia-Lacey-Tumwater area used for analysis





**30-minute drive time from VVHC Olympia**



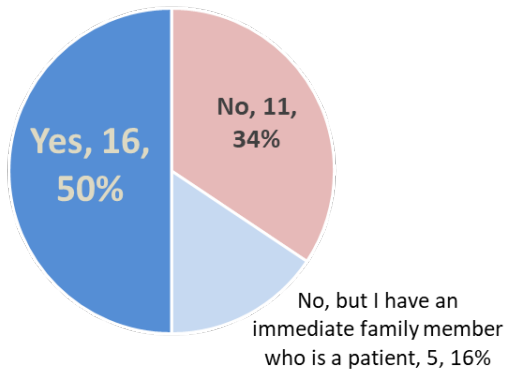
## Section 5

### Community Feedback

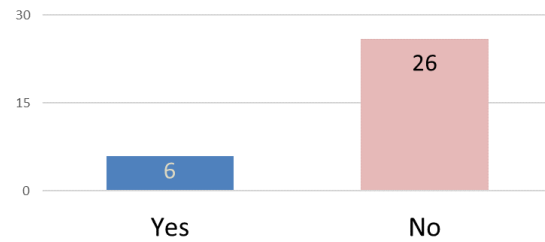
Community feedback was a limited survey open in September and October 2022.

**32** completed the survey

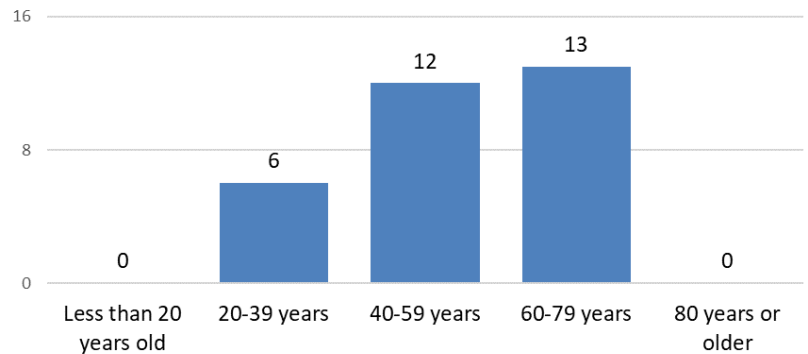
#### Are you a Patient?



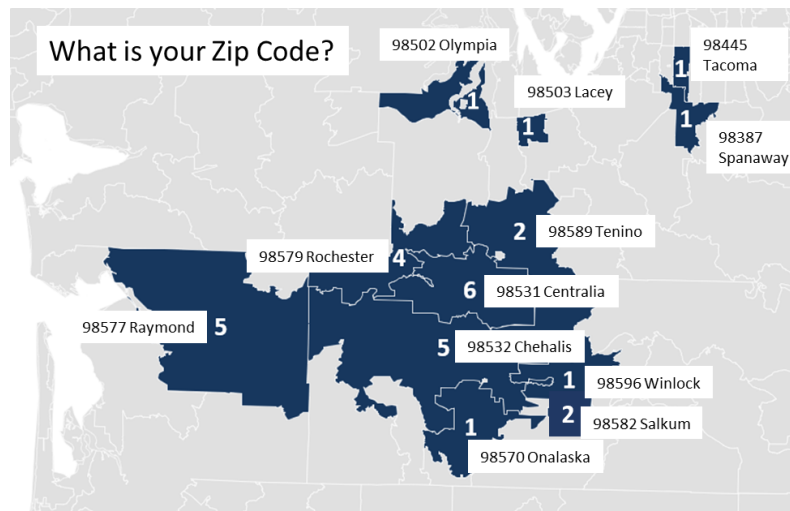
#### Do you work for, or have you worked for Valley View?



#### What is your Age?

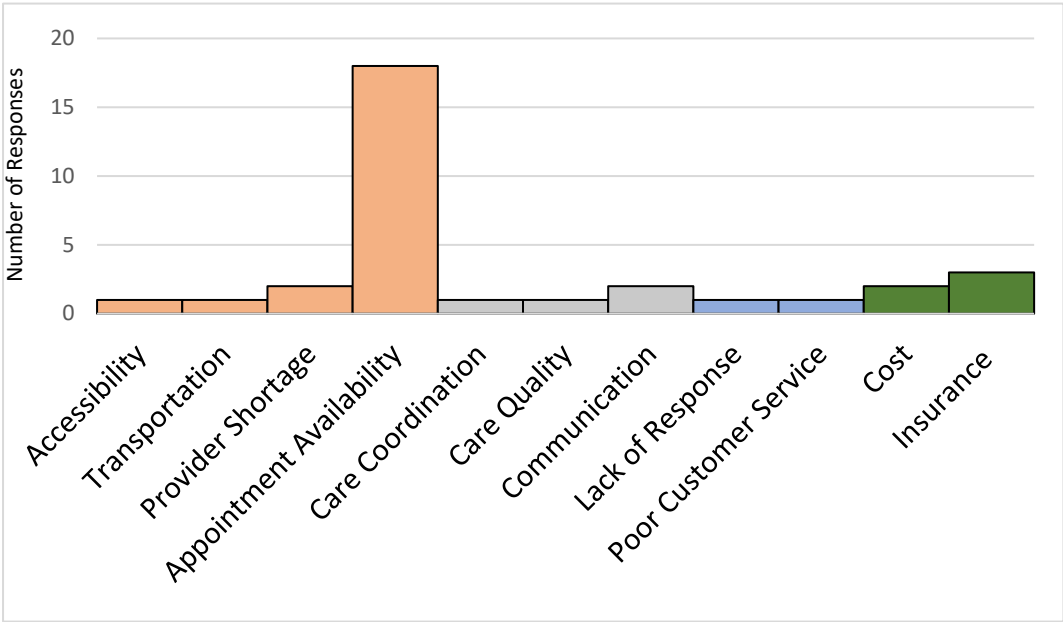
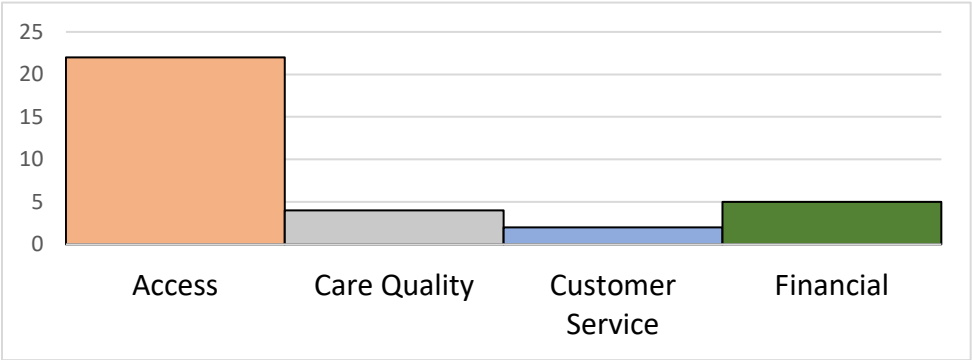


#### What is your Zip Code?



Question 1

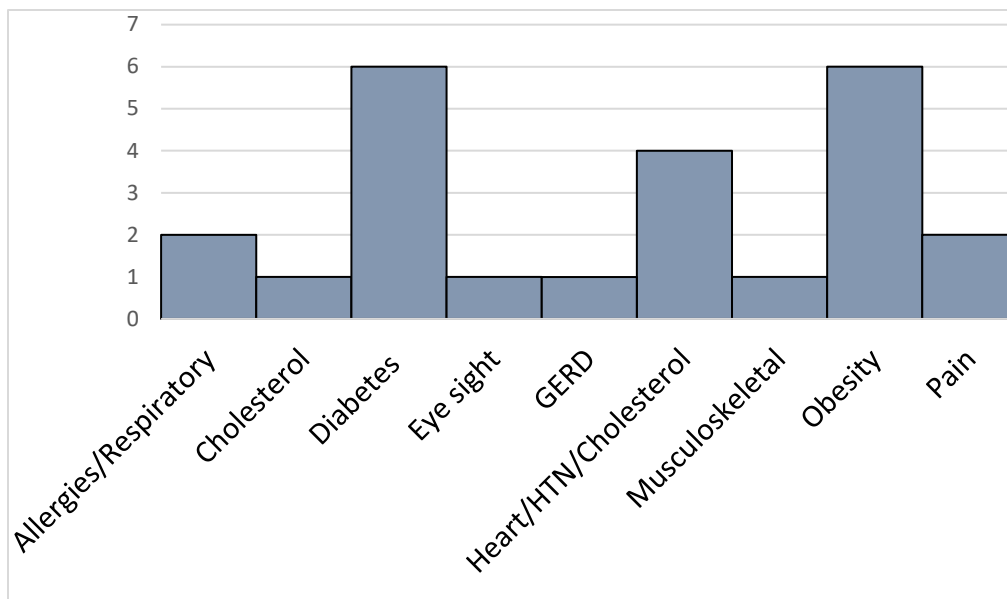
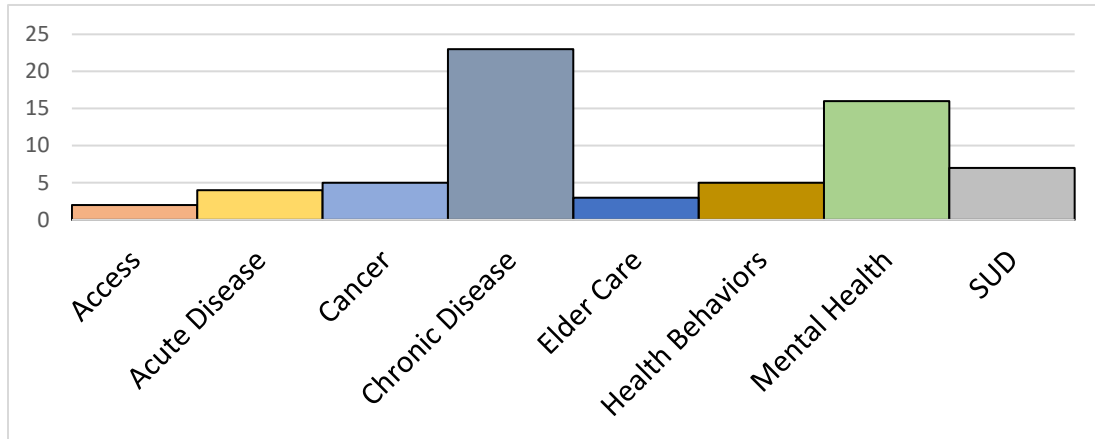
What is the biggest challenge you face when trying to use health care services?



% of respondents who are a patient (or an immediate family)  
Access: 64%  
Care Quality: 50%  
Customer Service: 100%  
Financial: 60%

## Question 2.

What types of health problems do you see most often in our community?



### % of respondents who are a patient (or an immediate family)

Access: 0%

Acute Disease: 10%

Cancer: 10%

Chronic Disease: 78%

Elder Care: 67%

Health Behaviors: 80%

Mental Health: 69%

SUD: 57%

### Question 3

What is a health care service that you wish was offered in our community?

#### A. Sorted by Specialty

Specialty	No, but a family member			Total Responses
	VVHC patient	is a patient	Not a patient	
Alternative	2			2
Audiology			1	1
Cancer		1		1
Cardiac	1			1
Cardiovascular		1		1
Dental	2			2
Elder Care			1	1
Home visit			1	1
Integrated Functional	1			1
Kidney Dialysis	1			1
Lifestyle medicine		1		1
MH	2		4	6
Nutrition	1			1
OBGYN			1	1
Orthodontics	1			1
Pediatric	1	1		2
Pediatrics			2	2
Pharmacy			1	1
Primary Care	1		1	2
Specialities		1		1
STD Testing			1	1
SUD			1	1
Transportation			1	1
Urgent Care	2			2
Vision	1			1

#### B. Sorted by Total Responses

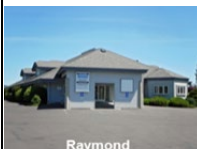
Specialty	No, but a family member			Total Responses
	VVHC patient	is a patient	Not a patient	
MH	2		4	6
Alternative	2			2
Dental	2			2
Pediatric	1	1		2
Pediatrics			2	2
Primary Care	1		1	2
Urgent Care	2			2
Audiology			1	1
Cancer		1		1
Cardiac	1			1
Cardiovascular		1		1
Elder Care			1	1
Home visit			1	1
Integrated Functional	1			1
Kidney Dialysis	1			1
Lifestyle medicine		1		1
Nutrition	1			1
OBGYN			1	1
Orthodontics	1			1
Pharmacy			1	1
Specialities		1		1
STD Testing			1	1
SUD			1	1
Transportation			1	1
Vision	1			1




f

## Appendix A. Valley View Health Center Clinic Locations and Details

In order by County and Date Opened

County	Clinic Name	Clinic Address	Date Clinic Opened	Service Provided	Geographic Class*	US Congress District	State Legislative District	
LEWIS COUNTY	Valley View Health Center - <b>Onalaska</b>	1810 State Highway 508, Onalaska, WA 98570-9636	04/01 2006	Behavioral Health, Medical	Rural, Micropolitan Area - low commuting	WA-003	District 20	
	Valley View Health Center - <b>Chehalis</b>	2690 NE Kresky Ave, Chehalis, WA 98532-2412	09/26 2007	Behavioral Health, Dental, Medical, Pharmacy	Rural, Micropolitan Area Core	WA-003	District 20	
	Valley View Health Center - <b>Pe Ell</b>	402 N Main Street, Pe Ell, WA 98572-R777	03/19 2012	Medical	Rural, Micropolitan Area - high commuting	WA-003	District 20	
	Valley View Health Center - <b>Morton</b>	148 Division Ave, Morton, WA 98356-R777	08/19 2013	Dental	Rural	WA-003	District 20	
	Valley View <b>Walk-in Clinic</b>	1800 Cooks Hill Road, Suite G, Centralia, WA 98531-9162	11/05 2013	Medical	Rural, Micropolitan Area Core	WA-003	District 20	
	Valley View Health Center - <b>Toledo</b>	117 Ramsey Way, Toledo, WA 98591-R777	01/29 2014	Behavioral Health, Medical	Rural, Micropolitan Area - low commuting	WA-003	District 20	
	Valley View Health Center - <b>Winlock</b>	100 Cedar Crest Dr, Winlock, WA 98596-9791	11/14 2017	Behavioral Health, Medical	Rural, Micropolitan Area - high commuting	WA-003	District 20	
	Valley View Health Center - <b>Children's Dental</b>	711 Harrison Ave, Centralia, WA 98531-2109	08/30 2018	Dental	Rural, Micropolitan Area Core	WA-003	District 20	
	Valley View Health Center - <b>Centralia</b>	1800 Cooks Hill Road, Suite F, Centralia, WA 98531-9162	09/09 2021	Medical	Rural, Micropolitan Area Core	WA-003	District 20	

County	Clinic Name	Clinic Address	Date Clinic Opened	Service Provided	Geographic Class*	US Congress District	State Legislative District	
PACIFIC COUNTY	Valley View Health Center - <b>Raymond</b>	300 Ocean Avenue, Raymond, WA 98577-3016	01/25 2010	Behavioral Health, Dental, Medical	Rural, Frontier and Remote Area, Small Town Core	WA-003	District 19	 Raymond

County	Clinic Name	Clinic Address	Date Clinic Opened	Service Provided	Geographic Class*	US Congress District	State Legislative District	
THURSTON COUNTY	Valley View Health Center - <b>Olympia</b>	3775 Martin Way E, Olympia WA 98506-5007	11/15 2013	Behavioral Health, Dental, Medical	Urban, Metropolitan Area	WA-010	District 22	 Olympia
	Valley View Health Center - <b>Tenino</b>	273 Sussex Ave E, Tenino, WA 98589-9359	02/21 2017	Behavioral Health, Medical	Urban, Non-Metropolitan Area – high commuting	WA-010	District 20	 Tenino
	Community Care Clinic - <b>CCC Olympia</b>	225 State Avenue NE, Olympia WA 98501	12/04 2018	Medical	Urban, Metropolitan Area Core	WA-010	District 22	 Community Care Olympia

\* Geographic Classification based on the Rural Health Information Hub, *Am I Rural Tool*, available at <https://www.ruralhealthinfo.org/am-i-rural>

## Appendix B, HRSA Unmet Score Definitions and Explanation

HRSA generates an unmet need score for primary and preventive health care services in Valley View's service area that is used as part of the evaluation of Valley View's renewal application to remain an FQHC.

Higher percentiles indicate greater unmet need with Yellow = High need and Orange = Very High Need

Zip Code Area	Nearest City	Asthma (Percentile)	Below 200% Federal Poverty Level (Percentile)	Diabetes (Percentile)	Linguistic Isolation (Percentile)	No Dentist in Past Year (Percentile)	Pap Smear Screening (Percentile)	Poor Mental Health (Percentile)	Poor or Fair Health (Percentile)	Unemployment (Percentile)
98531	Centralia	10.62 (81)	0.45 (74)	0.078 (35)	0.071 (84)	0.353 (72)	80.49 (60)	4.01 (58)	18.23 (60)	0.108 (82)
98532	Chehalis	10.08 (72)	0.349 (53)	0.08 (37)	0.034 (71)	0.339 (66)	81.77 (44)	4.05 (62)	15.71 (40)	0.077 (65)
98570	Onalaska	9.65 (63)	0.373 (58)	0.081 (40)	0.035 (71)	0.329 (62)	81.7 (45)	4.05 (62)	15.15 (36)	0.123 (87)
98577	Raymond	10.54 (80)	0.398 (64)	0.11 (77)	0.055 (80)	0.347 (69)	80.7 (58)	4.52 (86)	17.61 (55)	0.058 (46)
98579	Rochester	9.84 (67)	0.27 (34)	0.085 (45)	0.026 (66)	0.287 (46)	82.11 (40)	3.61 (30)	15 (35)	0.108 (82)
98586	South Bend	11.2 (88)	0.543 (87)	0.109 (76)	0.127 (91)	0.349 (70)	79.24 (73)	4.52 (86)	20.81 (75)	0.078 (65)
98589	Tenino	9.89 (68)	0.299 (41)	0.084 (44)	0.011 (49)	0.263 (34)	82.29 (38)	3.59 (29)	15.13 (36)	0.11 (83)
98596	Winlock	10.6 (81)	0.38 (60)	0.08 (38)	0.039 (73)	0.338 (66)	80.51 (60)	4.05 (62)	17.74 (56)	0.087 (72)

**Asthma:** The percent of the population who have been told they currently have Asthma is a high unmet need in 4 zip codes and a very high unmet need in 1 zip code.

**Below FPL:** The percent of the area's population living in households with incomes below 200% of the FPL is high unmet need in 4 zip codes and a very high unmet need in 1 zip code.

**Dentist:** The percent of adults aged 18 and older who visited a dentist or dental clinic in the past year is a high unmet need in 2 zip codes.

**Diabetes:** The percent of adults aged 20 and older who report having been diagnosed with Diabetes is a

**Linguistic Isolation:** The percent of the population age 5 years and older who speak English "less than very well" is a high to very high unmet need in 6 zip codes.

**Pap Smear:** The percent of women ages 21 to 64 years who had the recommended cervical cancer screening (either Pap smear or HPV test)

**Poor Health:** The percent of adults who reported that their Physical Health was not good for 14 or more days during the past 30 days.

**Poor Mental Health:** The percent of adults who reported that their mental health was not good for 14 or more days during the past 30 days is a very high unmet need in 2 zip codes.

**Unemployment:** The percent of the civilian labor force age 16 and older who are unemployed, is a very high unmet need in 4 zip codes.

Adapted from Health Center Program New Access Points and Unmet Need Score Workbook, Health Resources & Services Administration. Available at <https://bphc.hrsa.gov/funding/funding-opportunities/health-center-program-new-access-points-hrsa-19-080>



## Appendix C, Data Sources and References

**ALICE 2018.** Asset Limited, Income Constrained, Employed Project, United Way of Northern New Jersey. Available at: <https://www.unitedforalice.org/home>

**Census 2020.** Census Demographic Data Map Viewer, US Census Bureau. Available at: <https://mtgisportal.geo.census.gov/arcgis/apps/MapSeries/index.html?appid=2566121a73de463995ed2b2fd7ff6eb7>

**CHR 2022.** County Health Rankings & Roadmaps, University of Wisconsin Population Health Institute. Available at <https://www.countyhealthrankings.org/>

**DOH 2017.** Chronic Disease Profiles, Washington State Department of Health. Available at: <https://www.doh.wa.gov/DataandStatisticalReports/DiseasesandChronicConditions/ChronicDiseaseProfiles>

**DOH 2018.** Immunization Data, Washington State Department of Health. Available at: <https://www.doh.wa.gov/dataandstatisticalreports/healthbehaviors/immunization>

**DOH 2021.** Opioid dashboard, Washington State Department of Health. Available at: <https://www.doh.wa.gov/DataandStatisticalReports/HealthDataVisualization/OpioidDashboards>

**HCA 2019.** Apple Health (Medicaid) report, Washington State Health Care Authority. Available at: <https://www.hca.wa.gov/about-hca/apple-health-medicaid-reports>

**HPSA 2021.** The Health Professional Shortage Area (HPSA) Find tool. Health Resources & Service Administration. Available at: <https://data.hrsa.gov/tools/shortage-area/hpsa-find>

**OFM 2019a.** Washington State Data Book: Lewis County Profile, Washington State Office of Financial Management. Available at: <https://ofm.wa.gov/sites/default/files/public/dataresearch/databook/pdf/53041.pdf>

**OFM 2019b.** Washington State Data Book: Pacific County Profile, Washington State Office of Financial Management. Available at: <https://ofm.wa.gov/sites/default/files/public/dataresearch/databook/pdf/53049.pdf>

**OFM 2019c.** Washington State Data Book: Thurston County Profile, Washington State Office of Financial Management. Available at: <https://ofm.wa.gov/sites/default/files/public/dataresearch/databook/pdf/53067.pdf>

**OFM 2022.** Economy and labor force reports, Washington State Office of Financial Management Available at: <https://ofm.wa.gov/washington-data-research/economy-and-labor-force>