



CHELAN-DOUGLAS
HEALTH DISTRICT

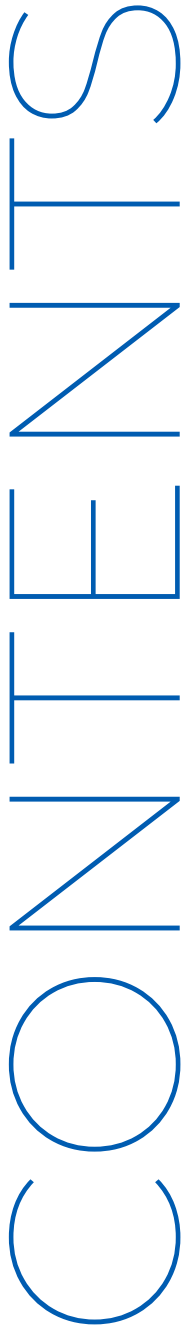
Community Health Assessment

DEMOGRAPHICS

2025

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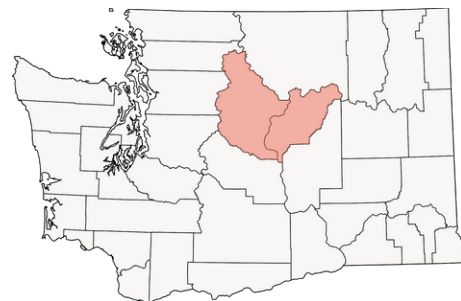


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WHO WE ARE

Located in North Central Washington, the Chelan-Douglas region is known for its snowy peaks, glacier-fed lakes, rivers, sagebrush-covered foothills, and forests of evergreen and larch.



There are over 120,000 people who call this region home. Many of us work in Agriculture, Forestry and Fishing, Health Services, Government, and Tourism. The majority of us live in rural areas. Many have limited access to the health services we need to be healthy.



We are diverse. On average, we are slightly older than we used to be. One in five of us lives with disabilities. Thirty percent of our population is Hispanic. A quarter of our population speaks a language other than English at home. Many of us are impacted by health disparities.

Our demographics tell part of the story about who we are and our path to health.



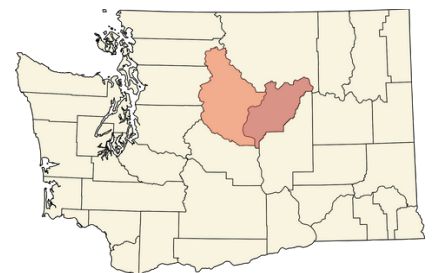
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OUR COUNTIES OUR COMMUNITIES



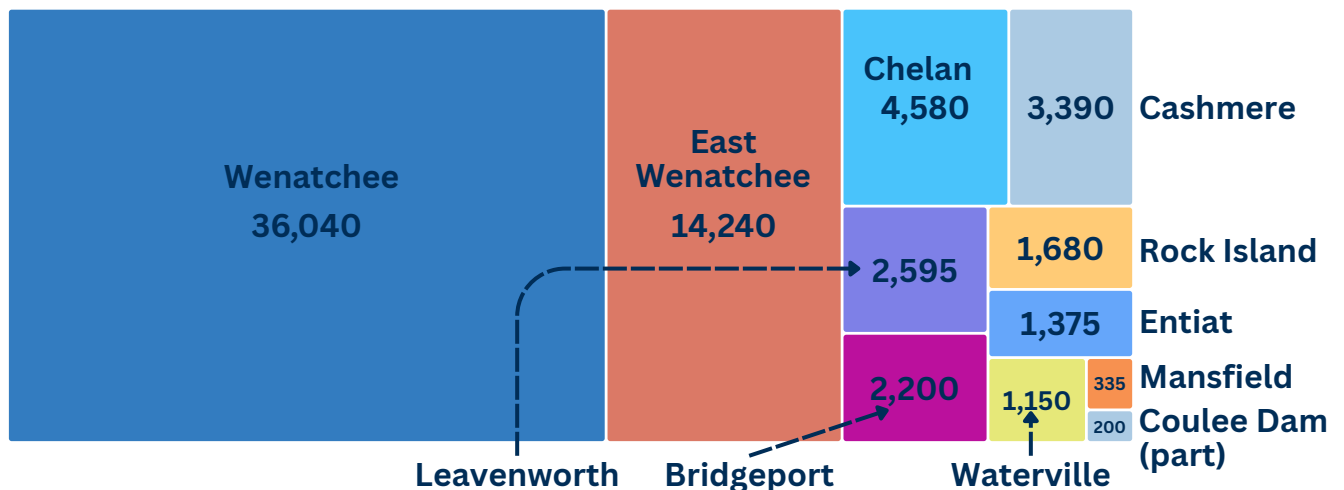
Chelan and Douglas counties encompass **7.1%** of the land in the state yet only contain **1.6%** of the total population.^{1,2}

Indicator	Chelan	Douglas	WA State
Population (2019-2023 estimate) ³	79,518	43,733	7,740,984
Population Density (per square mile) ⁴	28.2	24.8	120.9
Land Area (square miles) ¹	2,921	1,819	66,455



POPULATION BY CITY AND TOWN

APRIL 1 2024, CHELAN-DOUGLAS, INCORPORATED ONLY⁵



47% of people live in unincorporated towns or rural areas that do not have their own local government.⁵

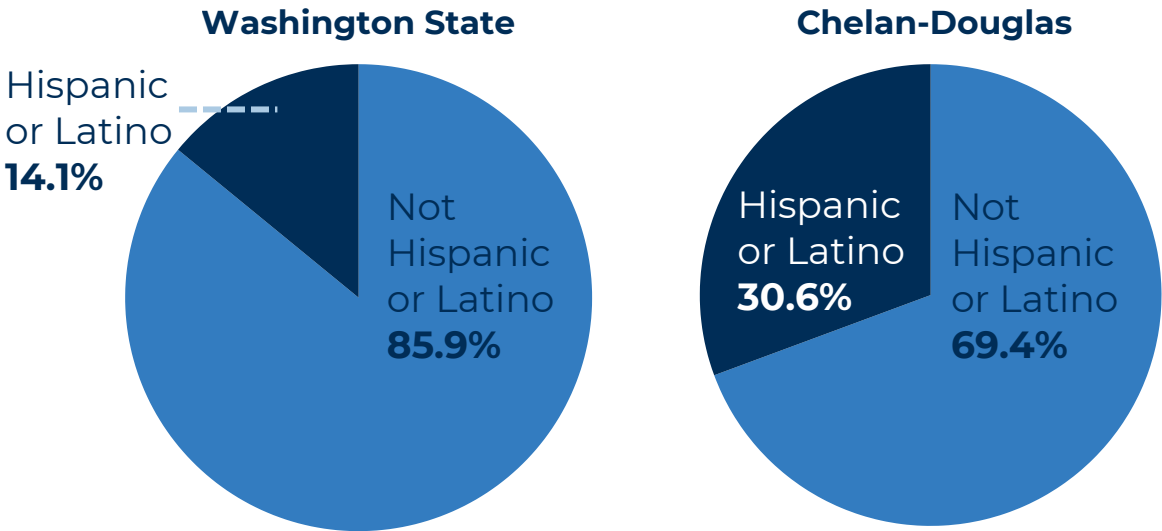
RACE AND ETHNICITY



2x more people in Chelan-Douglas identify as **Hispanic or Latino** than average in Washington State. ³

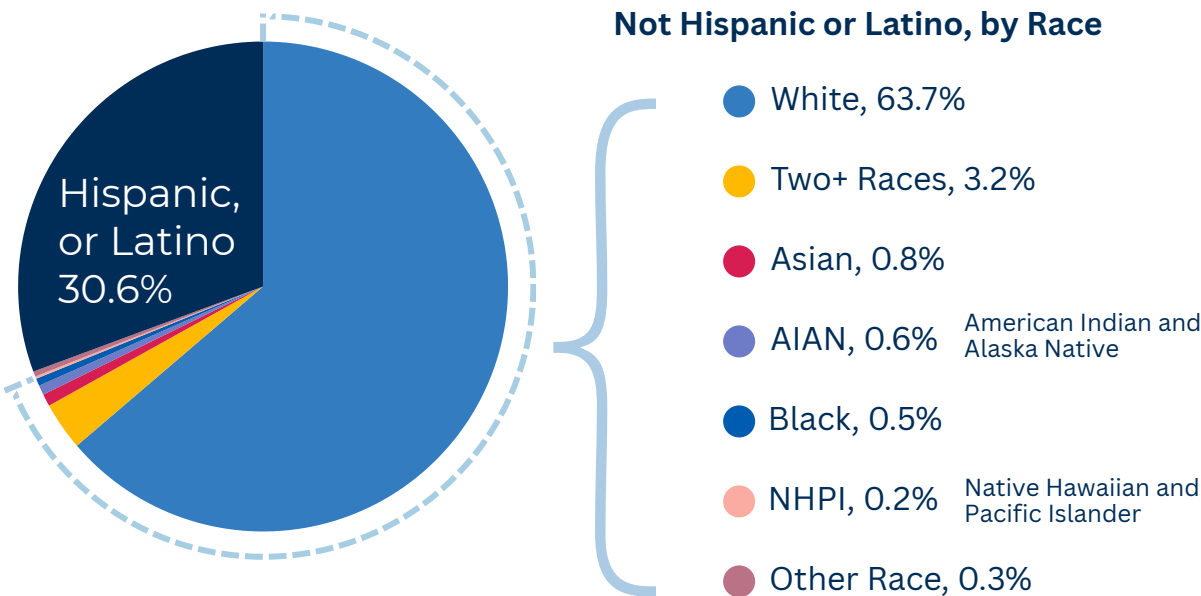
ETHNICITY

2019-2023 ESTIMATE ³



ETHNICITY AND RACE

2019-2023 ESTIMATE, CHELAN-DOUGLAS ³



OUR AGE

MEDIAN AGE

2019-2023 ESTIMATE, IN YEARS OLD ^{6,7}



Group	Chelan	Douglas	WA State
Total Population	40.4	38.4	38.2
White Alone, not Hispanic or Latino	49.1	47.9	43.3
Hispanic or Latino	25.0	25.1	25.8

Median Age?

The median age is the middle age of a group. Half of the group is older than the median and half is younger.

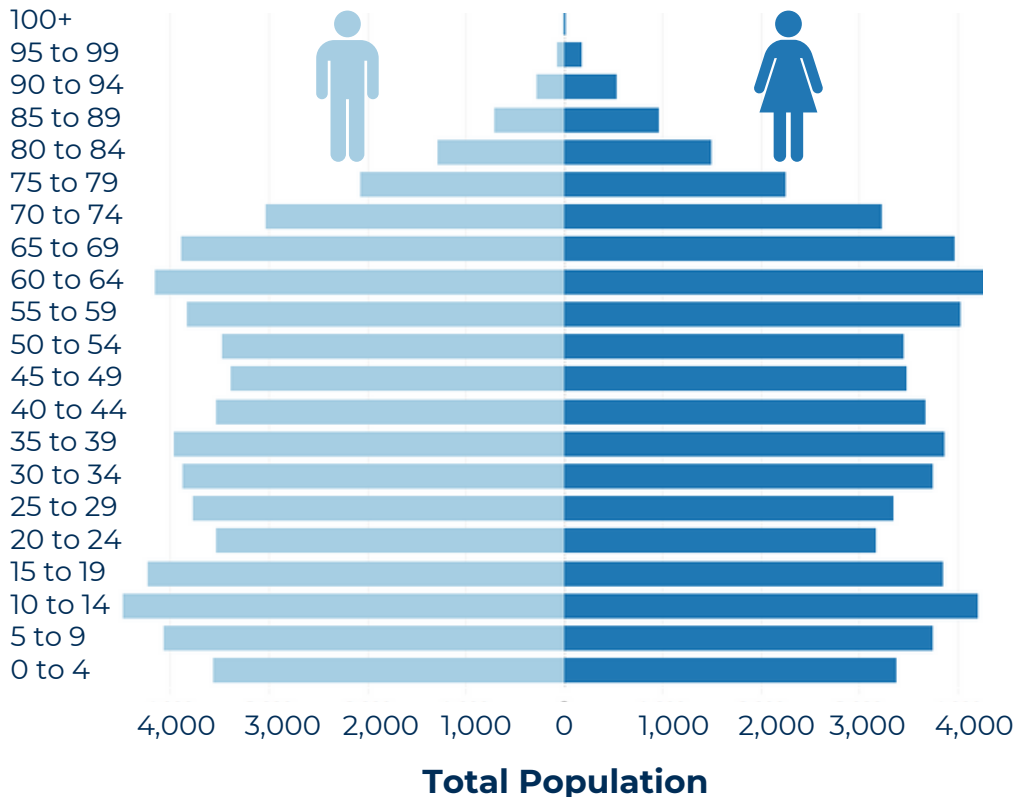


AGE DISTRIBUTION BY GENDER

2020 CENSUS, CHELAN-DOUGLAS ⁸

i **Population Pyramids** visually represent our age distribution and can be used to compare different groups or time periods.

Age



Getting Started

Each bar represents an age group. The bar length represents the number of people in the age group by gender.

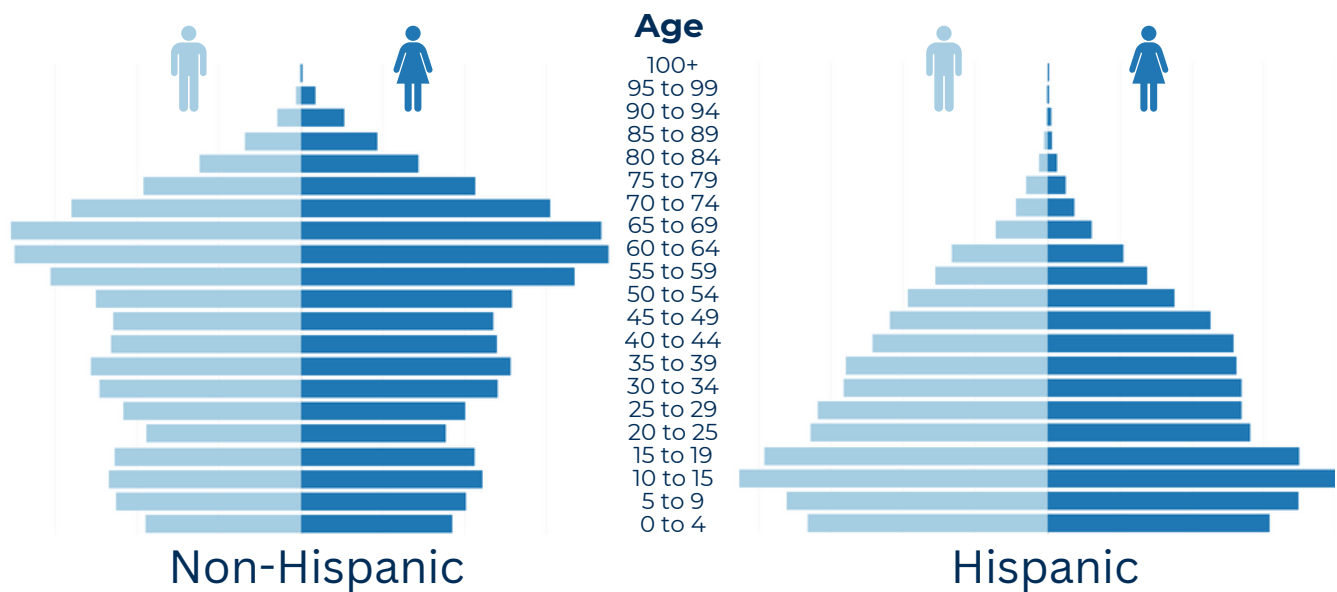
OUR AGE (CONTINUED)



AGE DISTRIBUTION BY ETHNICITY

2020 CENSUS, CHELAN-DOUGLAS ⁸

2x Our **Non-Hispanic** population is almost **twice as old**.

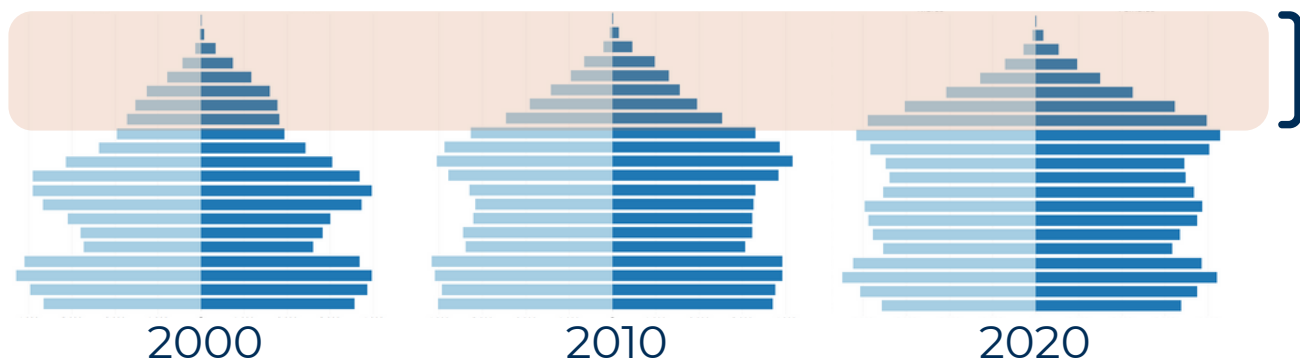


POPULATION CHANGE OVER TIME

2000, 2010 AND 2020 CENSUS, CHELAN-DOUGLAS ⁸

 Our **65+ population** has increased over time. ⁸

65+



OUR LANGUAGES



2X to 3X more people in Chelan-Douglas speak Spanish at home compared to the average in Washington State.⁹

LANGUAGE SPOKEN AT HOME

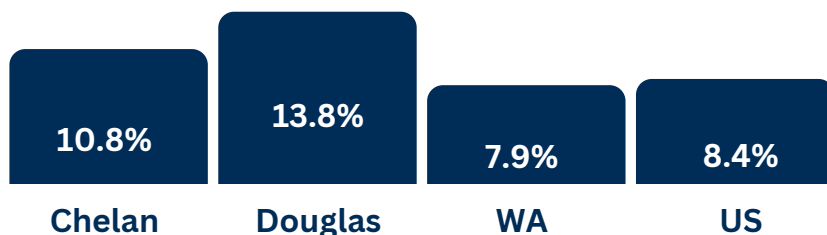
2019-2023 ESTIMATE, TOTAL PERCENTAGE OF RESIDENTS ⁹

Language Spoken at Home	Chelan	Douglas	WA	US
English Only	74.1%	70.8%	79.0%	78.0%
Spanish	24.0%	27.6%	9.0%	13.4%
Other Indo-European	1.2%	1.0%	4.2%	3.8%
Asian & Pacific Island	0.7%	0.6%	6.3%	3.5%
Other	0.1%	0.0%	1.4%	1.2%

LIMITED ENGLISH PROFICIENCY (LEP)

2019-2023 ESTIMATE FOR AGES 5+ ⁹

% LEP By Location



What is Limited English Proficiency?

Someone with limited English proficiency (LEP) speaks English less than "very well".

% LEP for Residents who Speak Spanish at Home



Chelan
43.0%



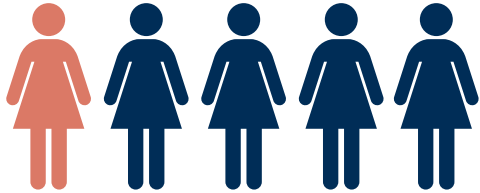
Douglas
48.3%



WA
39.0%

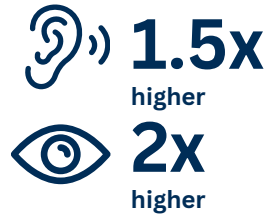
OUR DISABILITIES

We experience a **higher rate** of disability in Chelan and Douglas counties compared to the Washington State average.¹⁰



Nearly **one in five** people in our region are disabled

DISABILITY RATES
compared to WA:



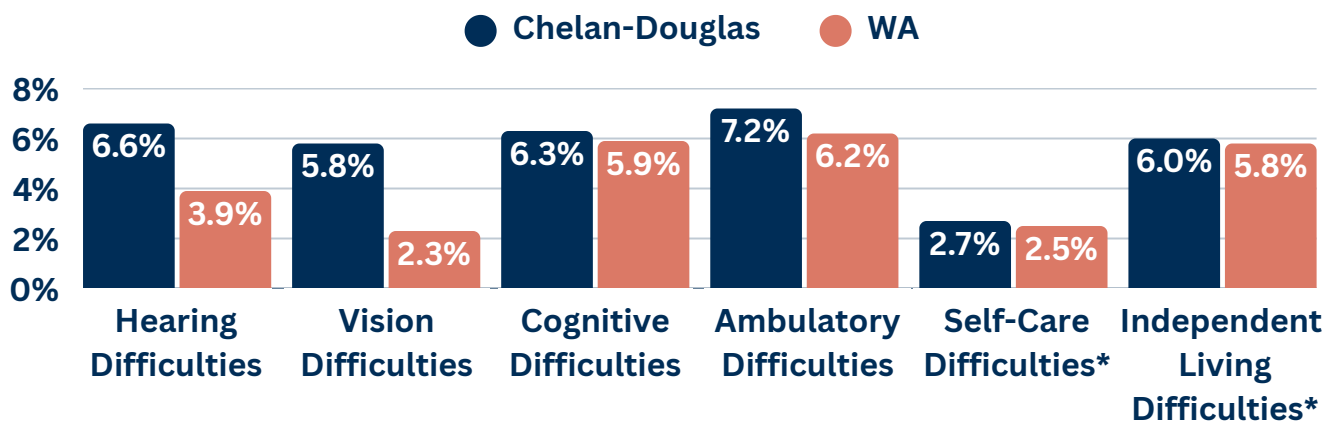
~21,000
disabled people

A person with a disability is someone who (1) has a physical or mental impairment that substantially limits major life activities (2) has a history of such impairment, or (3) is perceived by others as having such an impairment. -Americans With Disabilities Act ¹¹

DISABILITY BY LOCATION & DISABILITY TYPE

2019-2023 ESTIMATE, BY PERCENTAGE OF TOTAL POPULATION ¹⁰

Chelan	Douglas	WA State	US
17.8%	17.0%	13.3%	13.0%



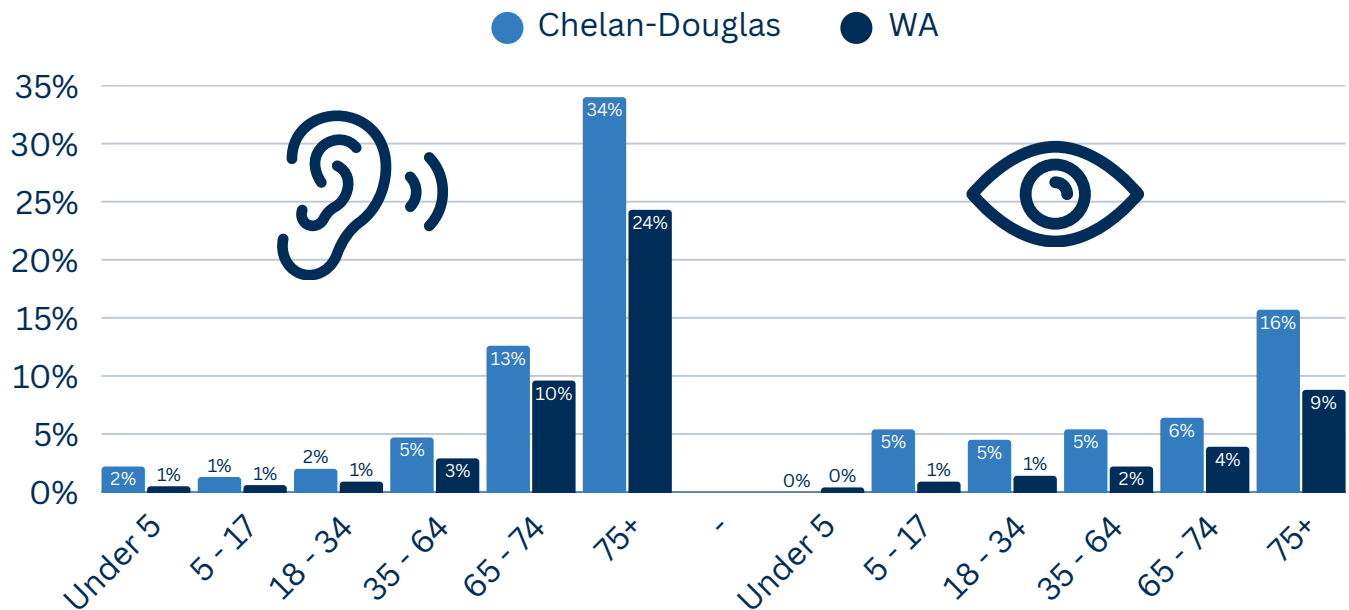
*Self-care difficulties include difficulty bathing or dressing.

**Independent living difficulties include difficulty doing errands alone such as visiting a doctors office or shopping (due to physical, mental, emotional problem)

OUR DISABILITIES

HEARING & VISION DISABLED, BY AGE

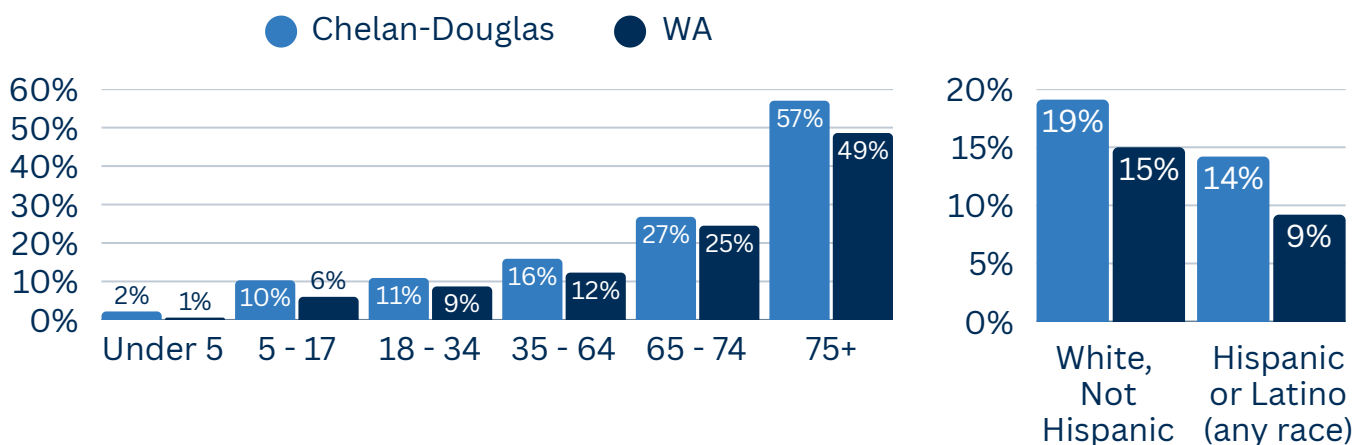
2019-2023 ESTIMATE, BY PERCENTAGE OF POPULATION IN EACH AGE GROUP ¹⁰



Certain groups in our local population experience higher disability rates than others, especially those **65 and over**.

DISABLED POPULATION, BY AGE & ETHNICITY

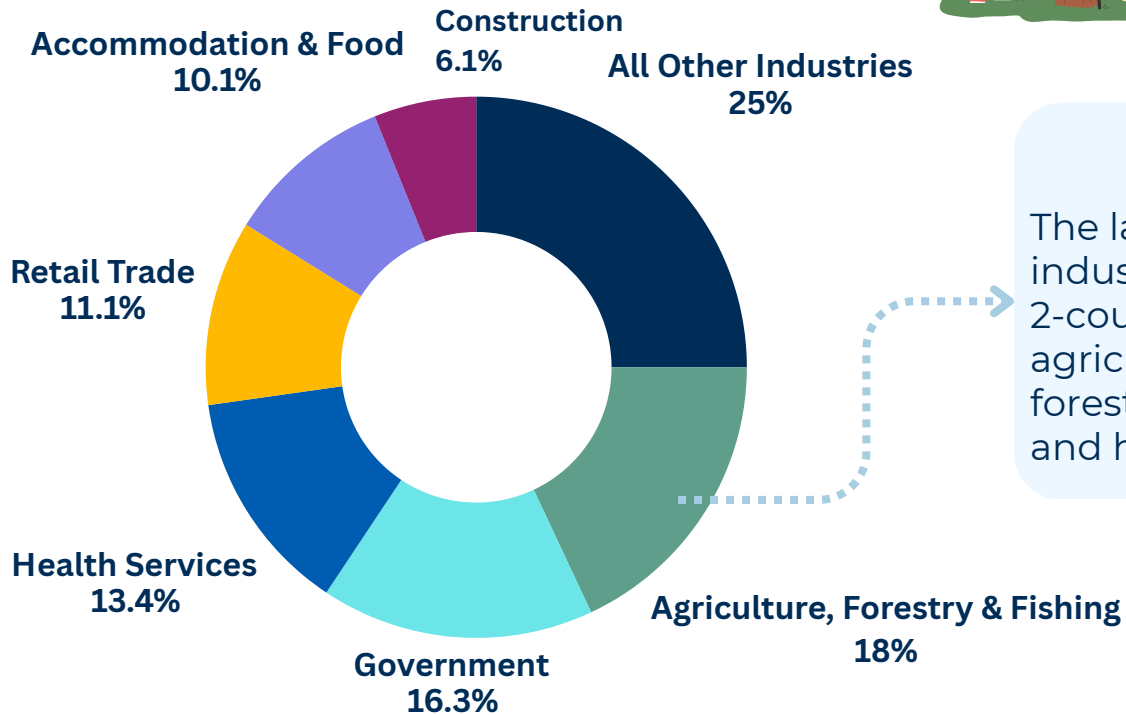
2019-2023 ESTIMATE, BY PERCENTAGE OF POPULATION FOR EACH GROUP ¹⁰



OUR WORK & INCOME

WHERE WE WORK, BY INDUSTRY

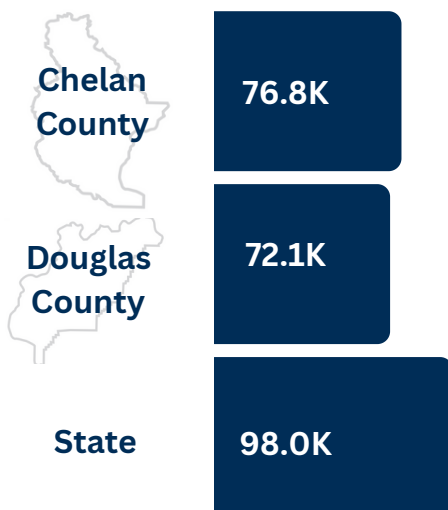
AVERAGE ANNUAL EMPLOYMENT, 2023, CHELAN-DOUGLAS ¹²



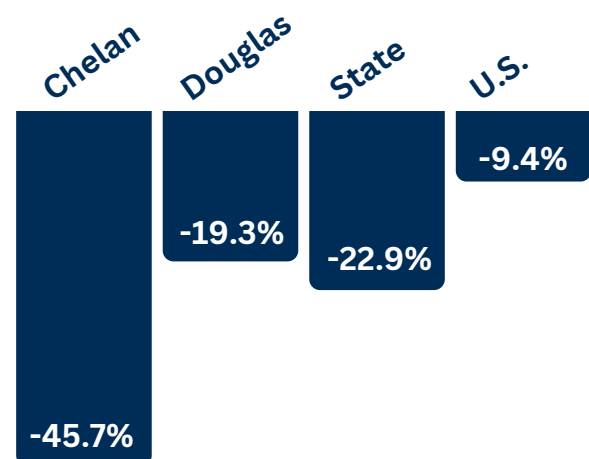
The largest industry in our 2-county area is agriculture, forestry, fishing and hunting.

MEDIAN HOUSEHOLD INCOME

2024 ESTIMATE (PROJECTION) ¹³



% CHANGE IN HIRED FARM LABOR FROM 2017 TO 2022 ¹⁴



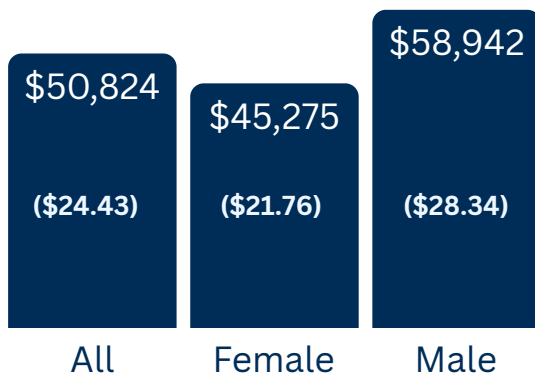
OUR WORK & INCOME

WAGES AND WORKFORCE PARTICIPATION

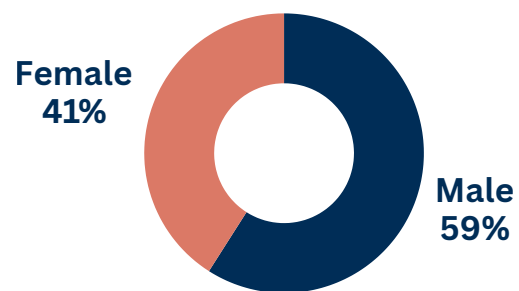
2019-2023 ESTIMATE FOR FULL-TIME, YEAR-ROUND WORKERS WITH EARNINGS, AGE 16+, CHELAN-DOUGLAS ¹⁵



MEDIAN WAGE, IN THOUSANDS & FULL-TIME HOURLY EQUIVALENT



WORKFORCE PARTICIPATION



LIVING WAGE ADULTS MUST EARN TO SUPPORT THEMSELVES AND/OR THEIR FAMILY

CHELAN COUNTY, 2025, ASSUMES ADULT(S) WORKING FULL-TIME ¹⁶

ADULTS IN HOUSEHOLD	CHILDREN			
	0	1	2	3
1 Adult	\$22.25	\$41.38	\$52.65	\$67.11
2 Adults (1 working)	\$32.01	\$39.91	\$44.07	\$51.32
2 Adults (2 working)	\$16.00	\$23.28	\$28.88	\$35.27

POVERTY



Percent of people who are **low-income** or in **poverty** (<200% of poverty level)¹⁷

- **29%** **Chelan**
- **27%** **Douglas**
- **23%** **State**

U.S. FEDERAL POVERTY GUIDELINES

POVERTY LEVELS BY HOUSEHOLD / FAMILY SIZE AND INCOME IN DOLLARS, 2025¹⁸

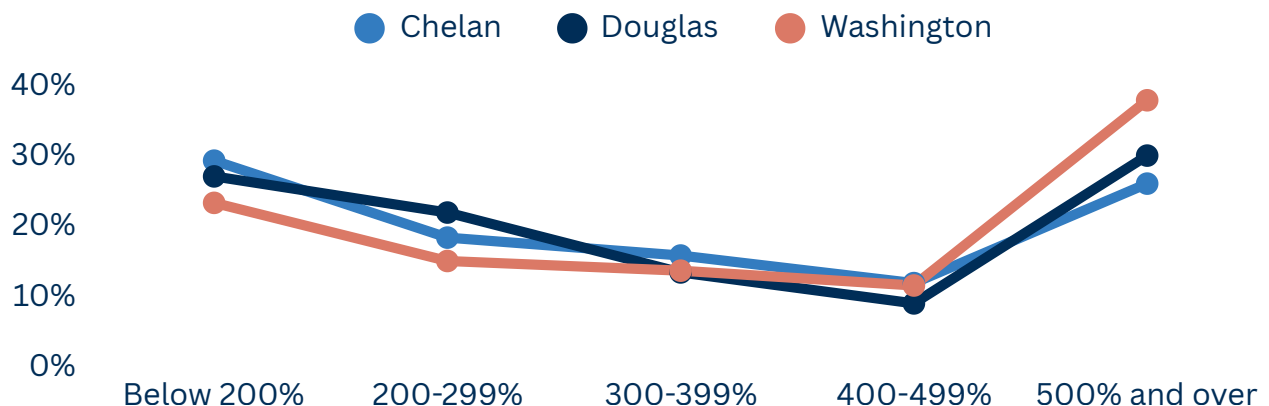
Household or Family Size	POVERTY LEVEL				
	50%	100%	125%	185%	200%
1	7,825	15,650	19,563	28,953	31,300
2	10,575	21,150	26,438	39,128	42,300
3	13,325	26,650	33,313	49,303	53,300
4	16,075	32,150	40,188	59,478	64,300
5	18,825	37,650	47,063	69,653	75,300

What is the Federal Poverty Level?

The Federal Poverty Level (FPL) is a measure of need. It is calculated based on **income, family size** and **composition**.

PERCENT OF INDIVIDUALS AT SELECT FEDERAL POVERTY LEVELS

ESTIMATED PERCENTAGE OF TOTAL POPULATION, 2018-2022¹⁷



POVERTY (CONTINUED)



About **one in eight** Hispanic people in Chelan County live below the federal poverty level.¹⁷

In our communities, Hispanic people, as well as people from non-white races experience **higher poverty rates**.¹⁷

PERCENT OF POPULATION IN POVERTY

2018-2022 ESTIMATE, CHELAN-DOUGLAS¹⁷



White alone,
Not Hispanic or Latino

Hispanic or Latino origin
(any race)



OUR HOMES

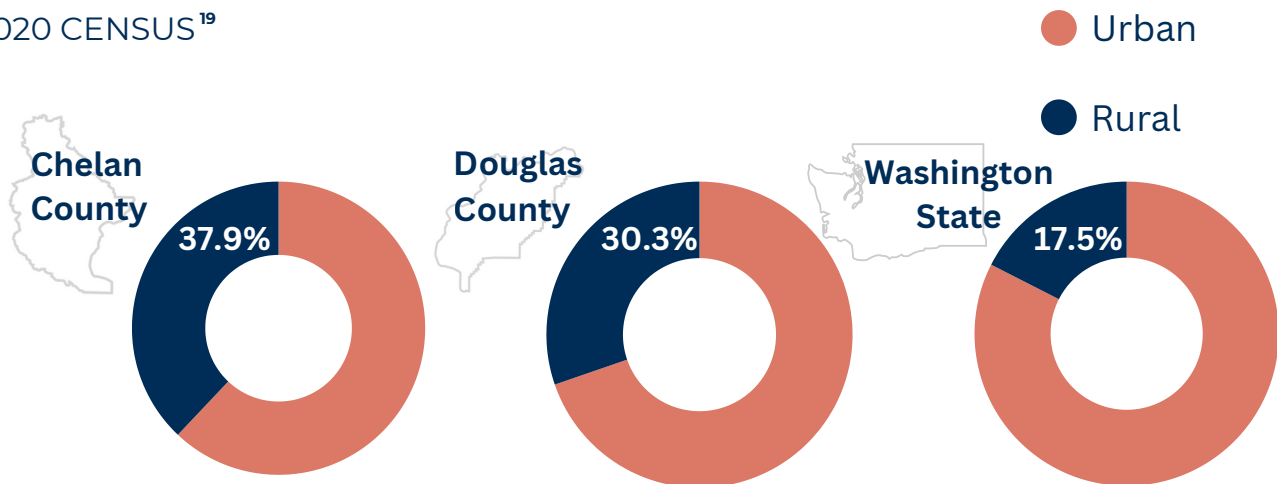
Key Indicator	Chelan	Douglas	WA	US
# Housing Units ¹⁹	37,267	17,318	3,202,241	140,498,736
Owner Occupancy Rate ²⁰	63.5%	69.9%	63.8%	64.8%
Median Home Price, 2024 ²¹	\$605,400	\$502,800	\$648,600	-



We have a **higher** proportion of **rural housing** units and **mobile homes** than typical in Washington State.^{19,20}

URBAN VS. RURAL HOUSING UNITS

2020 CENSUS¹⁹



HOUSING UNIT TYPE

2018-2022 ESTIMATE²⁰

Single Unit (light blue), Multi-Unit (medium blue), Mobile & Other (dark blue)

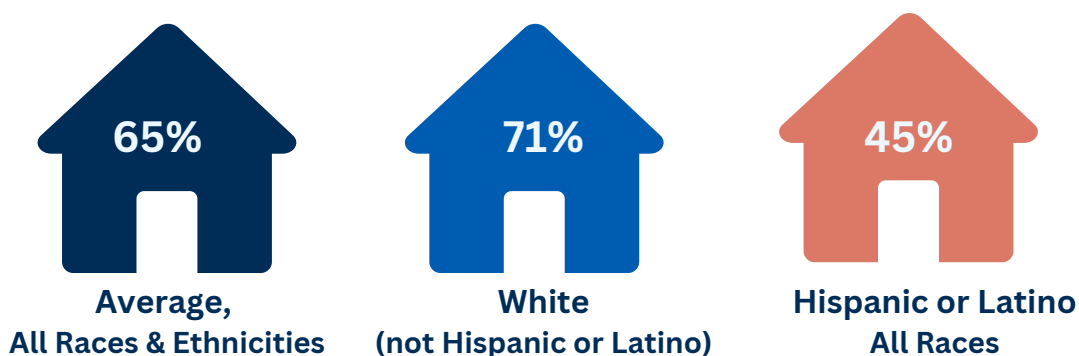
Chelan	70.5%	19.7%	9.8%
Douglas	69.7%	13.6%	16.7%
WA	67.4%	26.8%	5.8%
US	68.8%	25.9%	5.3%

OUR HOMES (CONTINUED)



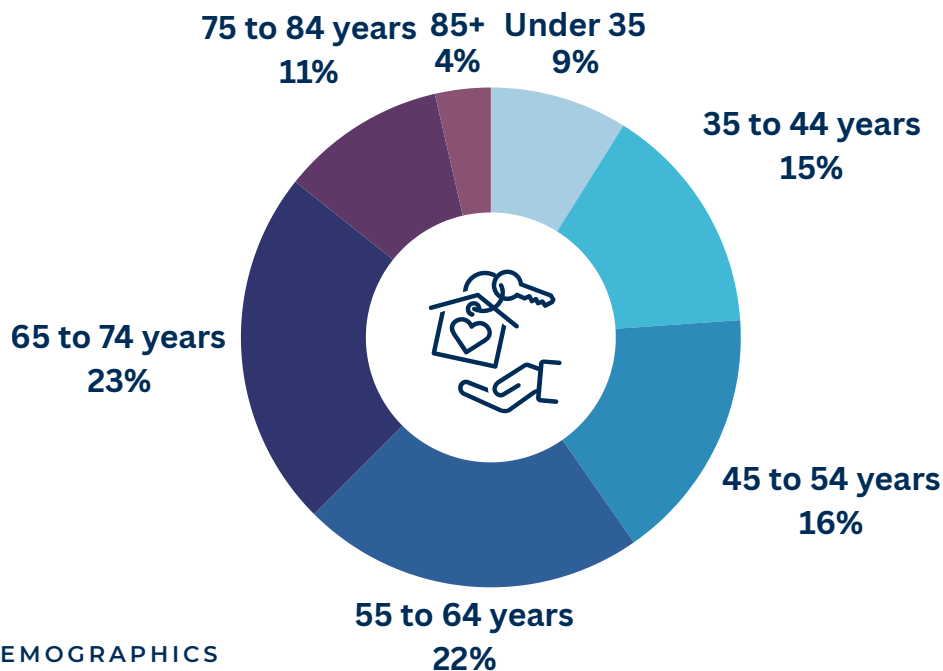
PERCENT OF OCCUPIED HOUSING THAT IS OWNER-OCCUPIED, BY RACE AND ETHNICITY

2019-2023 ESTIMATES, CHELAN-DOUGLAS²²



SHARE OF TOTAL OWNER-OCCUPIED HOUSING BY AGE GROUP

2019-2023 ESTIMATE, CHELAN-DOUGLAS²²



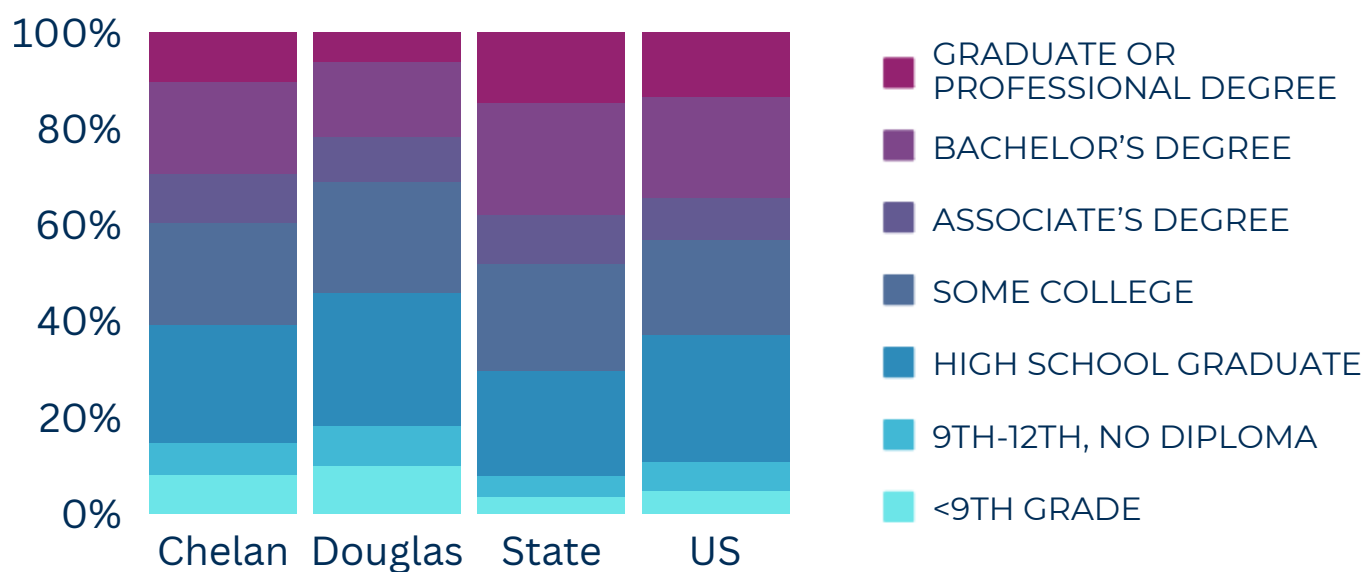
EDUCATION

Our educational attainment is **low** compared to Washington State. In Douglas County, **18% of adults 25+ have not graduated from high school**, compared to 8% statewide. ²³



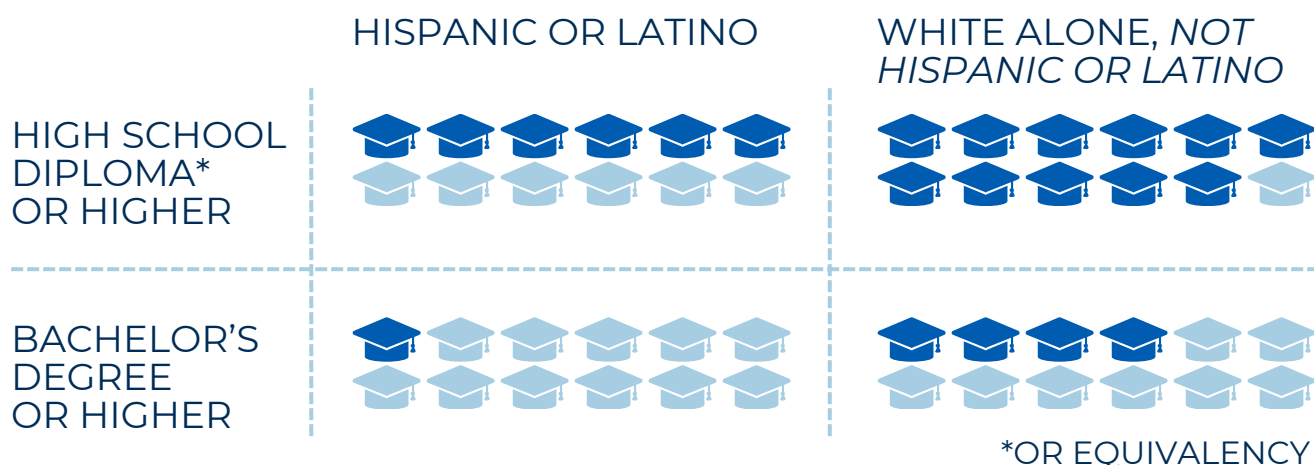
EDUCATIONAL ATTAINMENT

2018-2022 ESTIMATE FOR ADULTS 25+ ²³



EDUCATIONAL ATTAINMENT BY ETHNICITY

2018-2022 ESTIMATE FOR ADULTS 25+, CHELAN COUNTY ²³



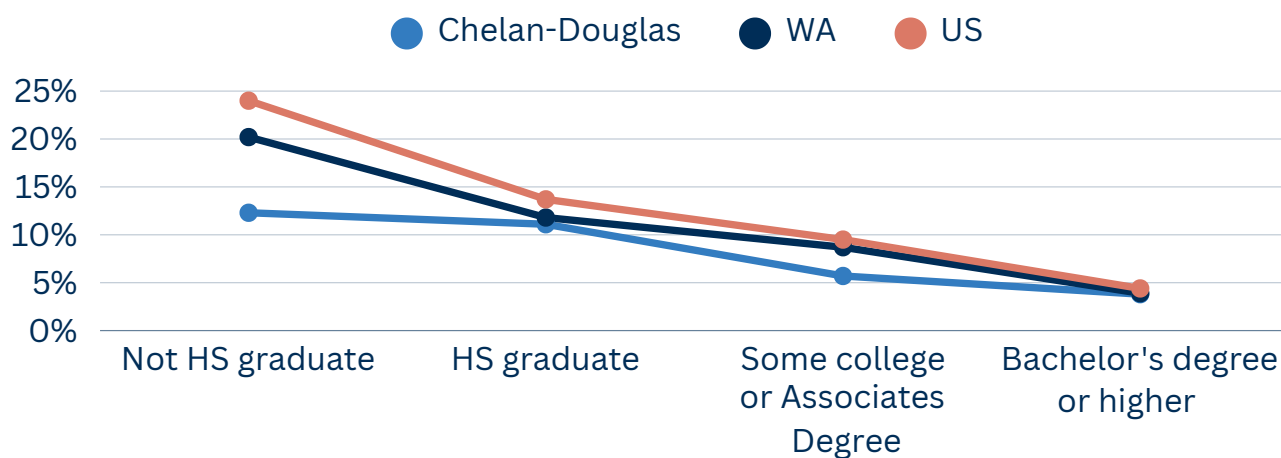
EDUCATION (CONTINUED)



Adults in our region who have not graduated high school (HS) are **3X** more likely to be in poverty compared to those with a bachelor's degree.

PERCENT IN POVERTY BY EDUCATION LEVEL

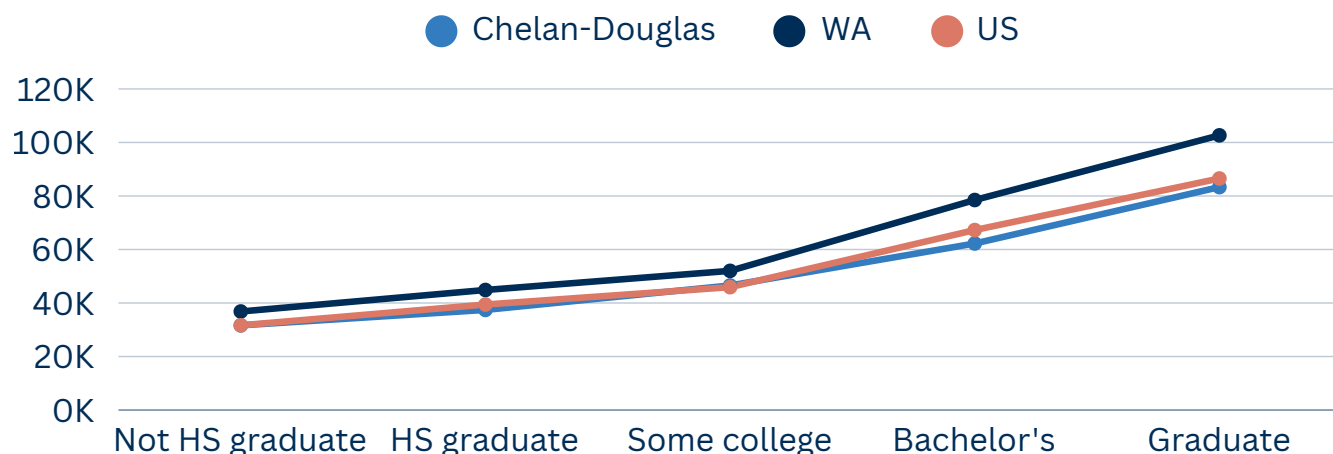
2018-2022 ESTIMATE FOR ADULTS 25+ ¹⁷



Annual wages vary with education level. In our area, the median wage for those without a high school diploma is \$32K, while the median wage for those with a graduate degree is \$86K.¹⁵

MEDIAN INCOME BY EDUCATION LEVEL, IN THOUSANDS

2023 ESTIMATE FOR ADULTS 25+ WITH EARNINGS ¹⁵



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CONTACT

Chelan-Douglas
Health District

200 Valley Mall Parkway
East Wenatchee, WA
98802

(509) 886-6400

www.cdhd.wa.gov
info@cdhd.wa.gov
[@ChelanDouglasHD](https://www.instagram.com/ChelanDouglasHD)



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