

County Health Rankings 2024 Data Release for [Thurston County](#) and [Washington State](#)

Measure: Type	Measure: Name	Measure: Definition	Measure: Data Source	Measure: Years of Data Used	Thurston County Data (Error Margin)	Washington State Data (Error Margin)
<u>HEALTH OUTCOMES</u> – Thurston County is faring about the same as the average county in Washington for Health Outcomes, and better than the average county in the nation.						
Length of Life	Premature Death *	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	National Center for Health Statistics – Natality and Mortality Files; Census Population Estimates Program	2019-2021	6,400 years (6,000-6,700)	6,300 years (6,300-6,400)
Quality of Life	Poor or Fair Health *	Percent of adults reporting fair or poor health (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	13% (11-16%)	14% (13-15%)
	Poor Physical Health Days *	Average number of physically unhealthy days reported in the past 30 days among adults (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	3.4 (2.8-4.1)	3.5 (3.3-3.6)
	Poor Mental Health Days *	Average number of mentally unhealthy days reported in the past 30 days among adults (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	5.7 (5.0-6.5)	5.2 (5.0-5.4)
	Low Birthweight *	Percent of live births with low birth weight (< 2500 grams)	National Center for Health Statistics – Natality Files	2016-2022	6% (6-7%)	7% (7-7%)
<u>HEALTH FACTORS</u> – Thurston County is faring worse than the average county in Washington for Health Factors, and better than the average county in the nation.						
<u>Health Behaviors</u>						
Tobacco Use	Adult Smoking *	Percent of adults who are current smokers (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	13% (10-16%)	11% (10-12%)

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Diet and Exercise	Adult Obesity *	Percent of adults that report a body mass index greater than or equal to 30 kg/m ² (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	32% (28-37%)	29% (28-30%)
	Food Environment Index	Index of factors that lead to a healthy food environment, from 0 (worst) to 10 (best)	United States Department of Agriculture Food Environment Atlas; Map the Meal Gap from Feeding America	2019 and 2021	8.4 (No error margin listed)	8.5 (No error margin listed)
	Physical Inactivity *	Percent of adults reporting no leisure-time physical activity (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	17% (14-20%)	18% (17-18%)
	Access to Exercise Opportunities *	Percent of the population with adequate access to locations for physical activity	ArcGIS Business Analyst and ArcGIS Online; Young Men's Christian Association; United States Census Topologically Integrated Geographic Encoding and Referencing/Line Shapefiles	2020, 2022, and 2023	76% (No error margin listed)	85% (No error margin listed)
Alcohol and Drug Use	Excessive Drinking *	Percent of adults reporting binge or heavy drinking (age-adjusted)	Behavioral Risk Factor Surveillance System	2021	17% (14-20%)	18% (17-19%)
	Alcohol-Impaired Driving Deaths	Percent of driving deaths with alcohol involvement	Fatality Analysis Reporting System	2017-2021	34% (29-39%)	32% (31-33%)

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Sexual Activity	Sexually Transmitted Infections *	Number of newly diagnosed chlamydia cases per 100,000 population	National Center for Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome, Viral Hepatitis, Sexually Transmitted Disease, and Tuberculosis Prevention	2021	321.2 (No error margin listed)	382.9 (No error margin listed)
	Teen Births *	Number of teen births per 1,000 female population ages 15-19	National Center for Health Statistics – Natality Files; Census Population Estimates Program	2016-2022	12 (12-13)	13 (12-13)
Clinical Care						
Access to Care	Uninsured	Percent of population under age 65 without health insurance	Small Area Health Insurance Estimates	2021	7% (6-8%)	8% (7-8%)
	Primary Care Physicians *	Ratio of population to primary care providers	Area Health Resource File/American Medical Association	2021	1,150:1 (No error margin listed)	1,200:1 (No error margin listed)
	Dentists *	Ratio of population to dentists	Area Health Resource File/National Provider Identifier Downloadable File	2022	1,270:1 (No error margin listed)	1,150:1 (No error margin listed)
	Mental Health Providers	Ratio of population to mental health providers	Centers for Medicare and Medicaid Services, National Provider Identification	2023	200:1 (No error margin listed)	200:1 (No error margin listed)

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Quality of Care	Preventable Hospital Stays	Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees	Mapping Medicare Disparities Tool	2021	1,822 (No error margin listed)	1,791 (No error margin listed)
	Mammography Screening	Percent of female Medicare enrollees ages 65-74 who received mammography screening	Mapping Medicare Disparities Tool	2021	37% (No error margin listed)	39% (No error margin listed)
	Flu Vaccinations	Percentage of fee-for-service Medicare enrollees that had an annual flu vaccination	Mapping Medicare Disparities Tool	2021	45% (No error margin listed)	44% (No error margin listed)
Social and Economic Factors						
Education	High School Completion *	Percent of adults ages 25 and over with a high school diploma or equivalent	American Community Survey, 5-year estimates	2018-2022	94% ^ (94-95%)	92% (92-92%)
	Some College *	Percent of adults aged 25-44 years with some post-secondary education	American Community Survey, 5-year estimates	2018-2022	73% (70-76%)	72% (71-72%)
Employment	Unemployment	Percent of population ages 16 and older unemployed but seeking work	Bureau of Labor Statistics	2022	4.7% (No error margin listed)	4.2% (No error margin listed)

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Income	Children in Poverty *	Percent of children under age 18 in poverty	Small Area Income and Poverty Estimates; American Community Survey, 5-year estimates	2018-2022	10% (7-13%)	12% (11-12%)
	Income Inequality *	Ratio of household income at the 80 th percentile to income at the 20 th percentile	American Community Survey, 5-year estimates	2018-2022	3.8 ^ (3.6-4.0)	4.4 (4.4-4.5)
Family and Social Support	Children in Single-Parent Households *	Percent of children that live in a household headed by a single parent	American Community Survey, 5-year estimates	2018-2022	20% (18-22%)	19% (19-20%)
	Social Associations *	Number of membership associations per 10,000 population	County Business Patterns	2021	8.7 (No error margin listed)	8.3 (No error margin listed)
Community Safety	Injury Deaths *	Number of deaths due to injury per 100,000 population	National Center for Health Statistics – Mortality Files; Census Population Estimates Program	2017-2021	75 (71-80)	74 (73-75)

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<u>Physical Environment</u>						
Air and Water Quality	Air Pollution – Particulate Matter	Average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5)	Environmental Public Health Tracking Network	2019	7.2 (No error margin listed)	7.1 (No error margin listed)
	Drinking Water Violations*	Indicator of the presence of health-related drinking water violations – “Yes” indicates the presence of a violation, “No” indicates no violation	Safe Drinking Water Information System	2022	Yes – At least 1 community water system reported a health-based drinking water violation	Data for this measure are not available for Washington State in the 2024 Data Release
Housing and Transit	Severe Housing Problems*	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities	Comprehensive Housing Affordability Strategy	2016-2020	15% (14-16%)	16% (16-17%)
	Driving Alone to Work*	Percent of the workforce that drives alone to work	American Community Survey, 5-year estimates	2018-2022	71% ^ (70-73%)	66% (66-66%)
	Long Commute – Driving Alone*	Among workers who commute in their car alone, the percent that commute more than 30 minutes	American Community Survey, 5-year estimates	2018-2022	35% (33-37%)	37% (37-37%)

Data Notes:

* Use caution if comparing these data with prior years

^ Thurston County data is statistically significantly different from Washington State data (statistical significance is not able to be determined if error margin is not listed)