

Employment situation in San Juan County

Anneliese Vance-Sherman, Ph.D.
Employment Security Department
avancesherman@esd.wa.gov

James McCafferty
Western Washington University
James.McCafferty@wwu.edu



www.esd.wa.gov/labormarketinfo

Regional and statewide information
Northwest newsletters
Annual Symposium





WESTERN
WASHINGTON UNIVERSITY
CENTER OF ECONOMIC AND BUSINESS RESEARCH

Active Minds Changing Lives



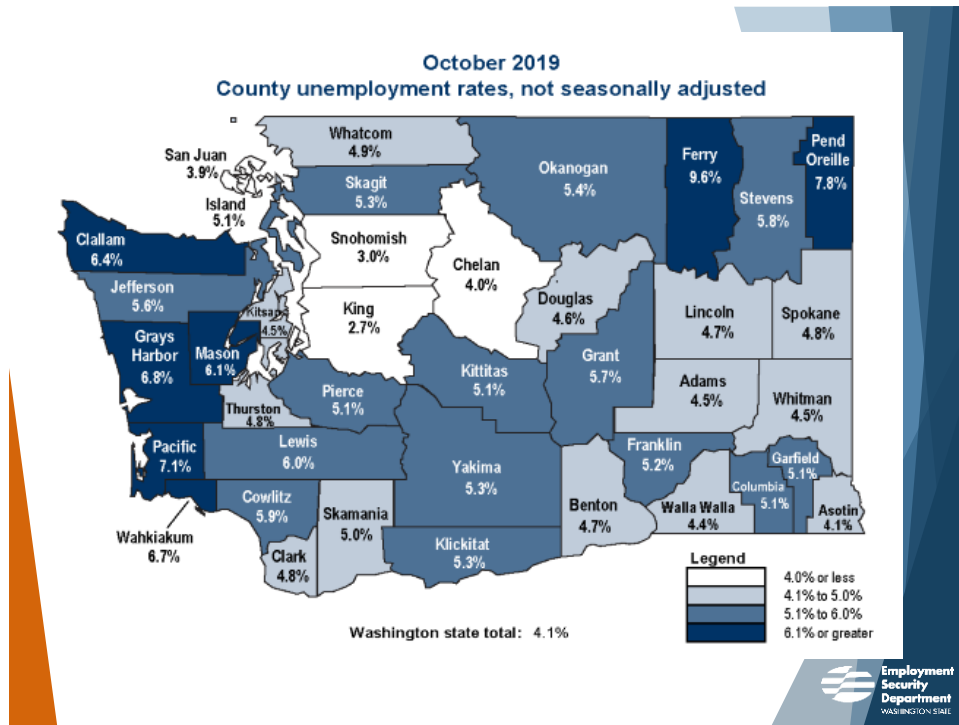
Follow-us online – it is like reading over our shoulder!

- <https://www.facebook.com/westerncebr/>
- <https://twitter.com/PugetSoundEF>
- <https://www.linkedin.com/company/www-center-for-economic-and-business-research/>

ADVENTUROUS ENGAGING INVITING COLLABORATIVE DISTINCTIVE

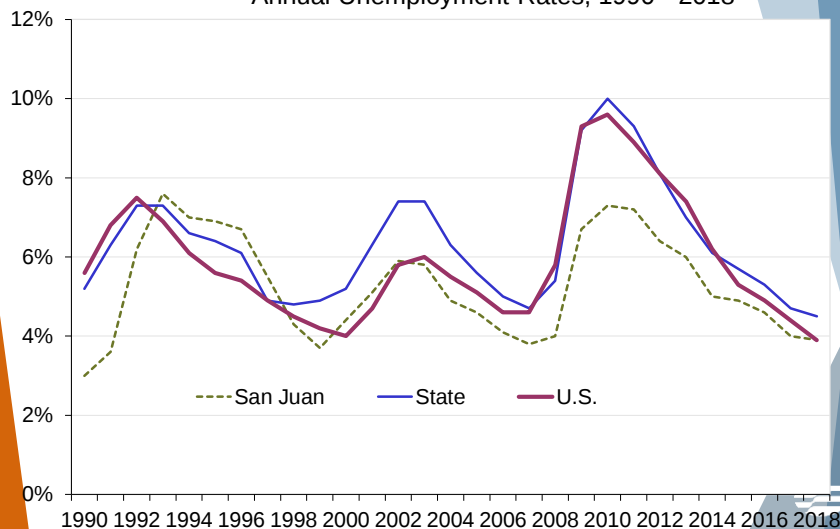
Labor force



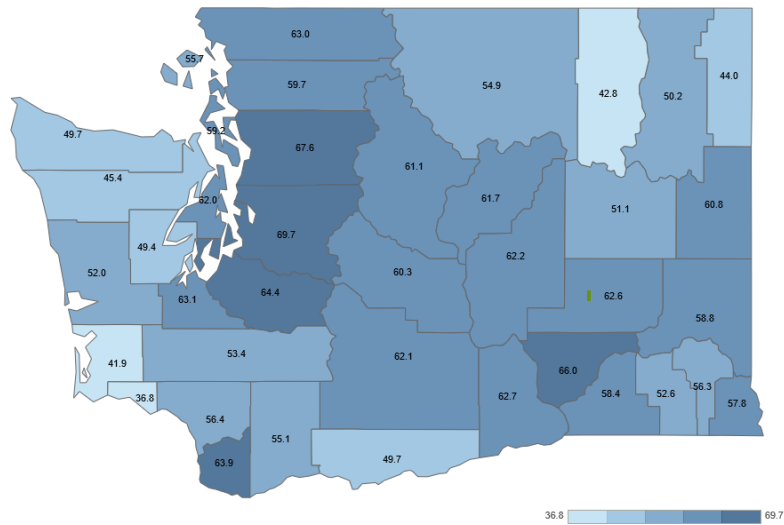


Unemployment in San Juan County tends to be lower than the state, nation.

Annual Unemployment Rates, 1990 - 2018



Labor Force Participation 2017



Source: U.S. Census Bureau; American Community Survey; 5-year estimates; 16 years of age and older
© 2019 Mapbox © OpenStreetMap



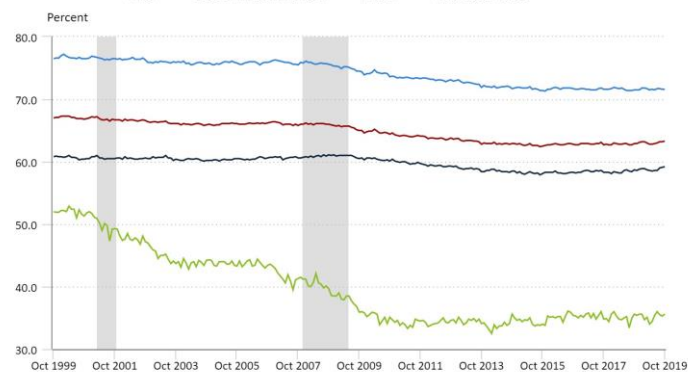
Active Minds Changing Lives

Labor Force Participation Rate

Civilian labor force participation rate, seasonally adjusted

Click and drag within the chart to zoom in on time periods

— Total
 — Men, 20 years and older
 — Women, 20 years and older
 — 16 to 19 years old
— White
 — Black or African American
 — Asian
 — Hispanic or Latino



Hover over chart to view data.

Note: Shaded area represents recession, as determined by the National Bureau of Economic Research. Persons whose ethnicity is identified as Hispanic or Latino may be of any race.

Source: U.S. Bureau of Labor Statistics.

Source: U.S. Bureau of Labor Statistics.



ADVENTUROUS

ENGAGING

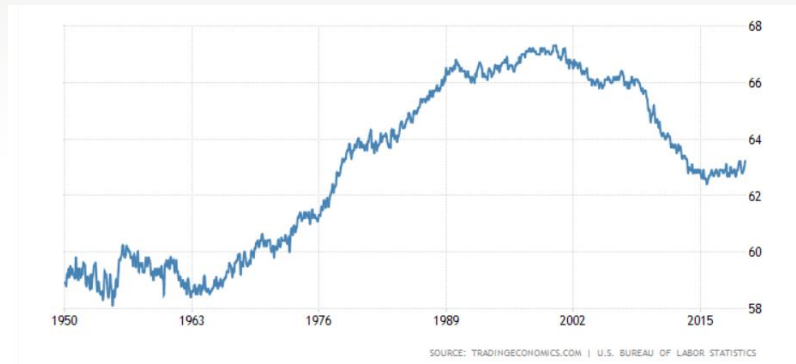
INVITING

COLLABORATIVE

DISTINCTIVE

National Trends

Labor Force Participation Since 1960



ADVENTUROUS

ENGAGING

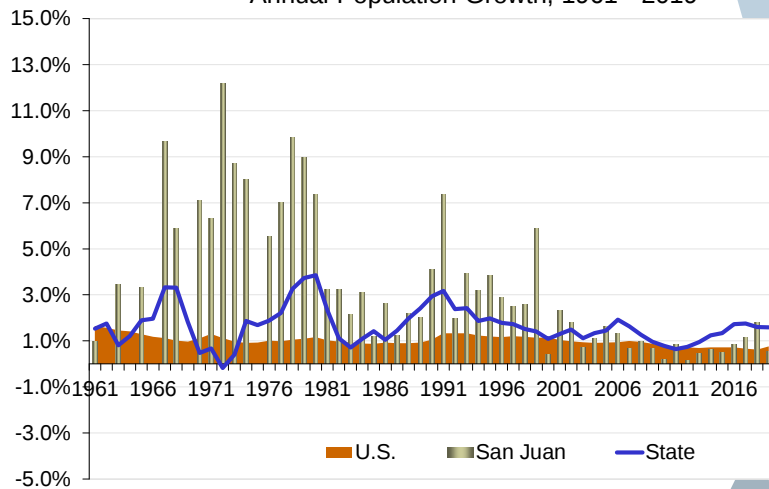
INVITING

COLLABORATIVE

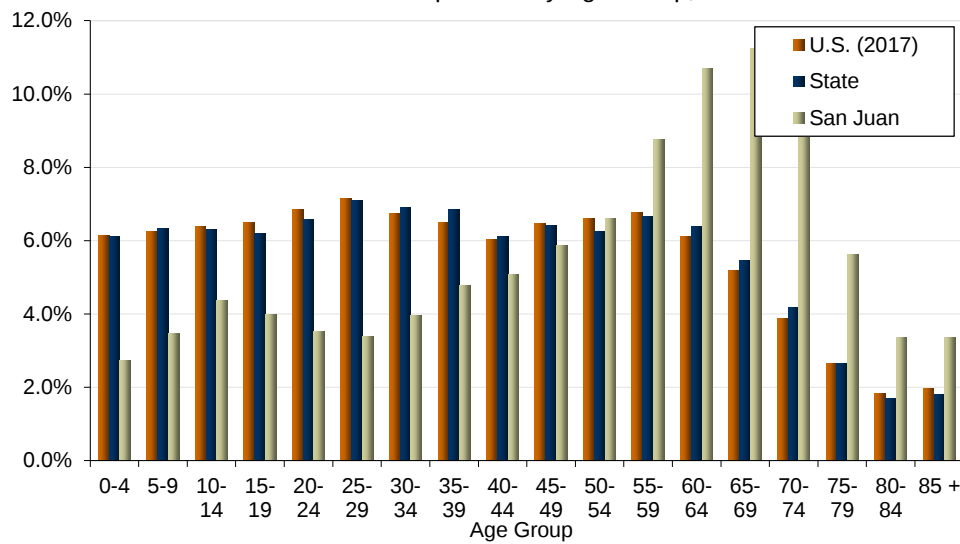
DISTINCTIVE

Population growth has been relatively low

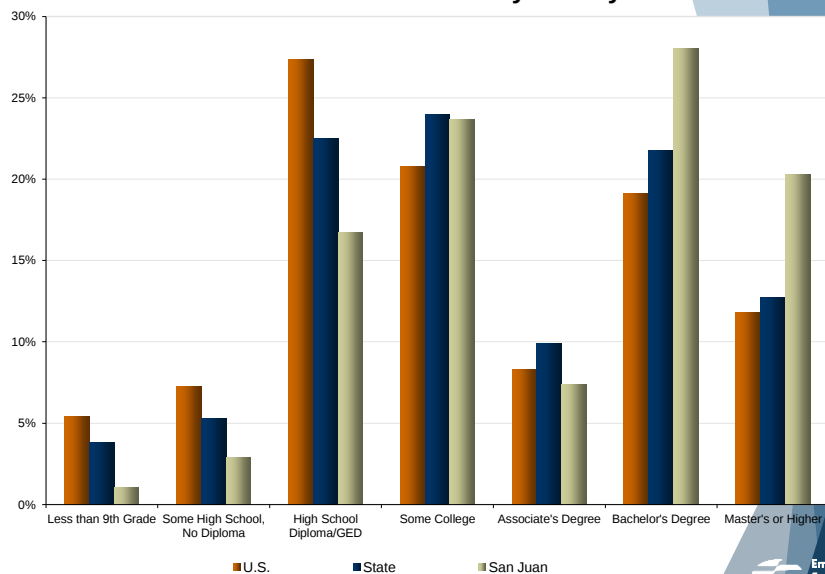
Annual Population Growth, 1961 - 2019



Percent of Population by Age Group, 2018

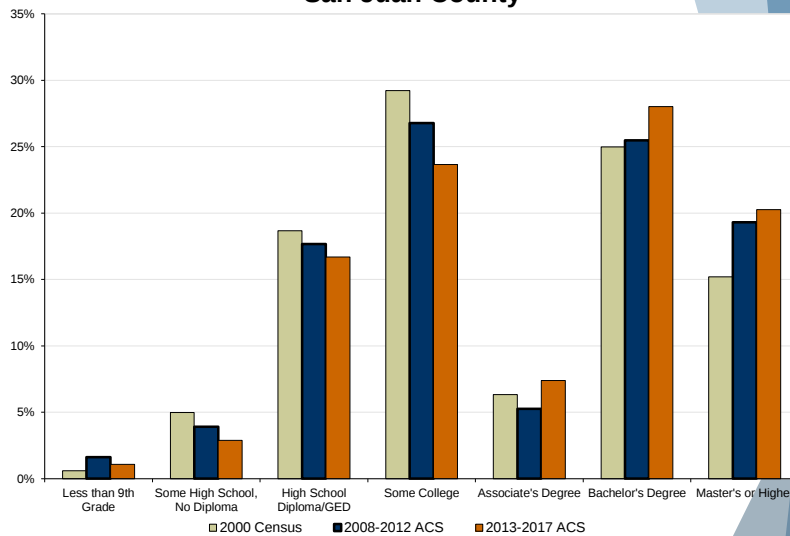


Employment
Security
Department
WASHINGTON STATE

Educational Attainment of Adults Age 25 and Over
2013-17 American Community Survey

Employment
Security
Department
WASHINGTON STATE

Educational Attainment of Adults Aged 25+ San Juan County

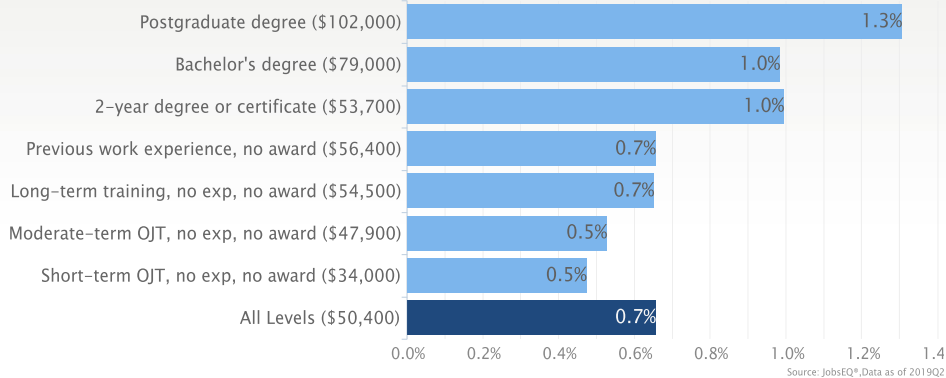


Employment
Security
Department
WASHINGTON STATE



Active Minds Changing Lives

Annual Average Projected Job Growth by Training Required for San Juan County, Washington



ADVENTUROUS

ENGAGING

INVITING

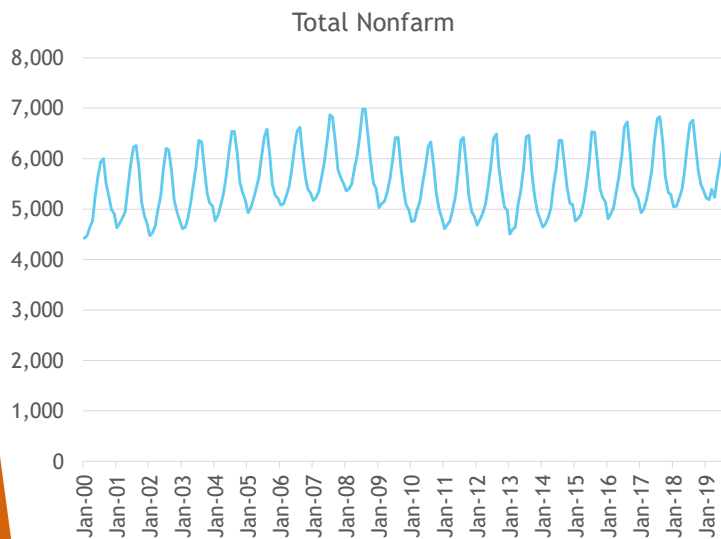
COLLABORATIVE

DISTINCTIVE

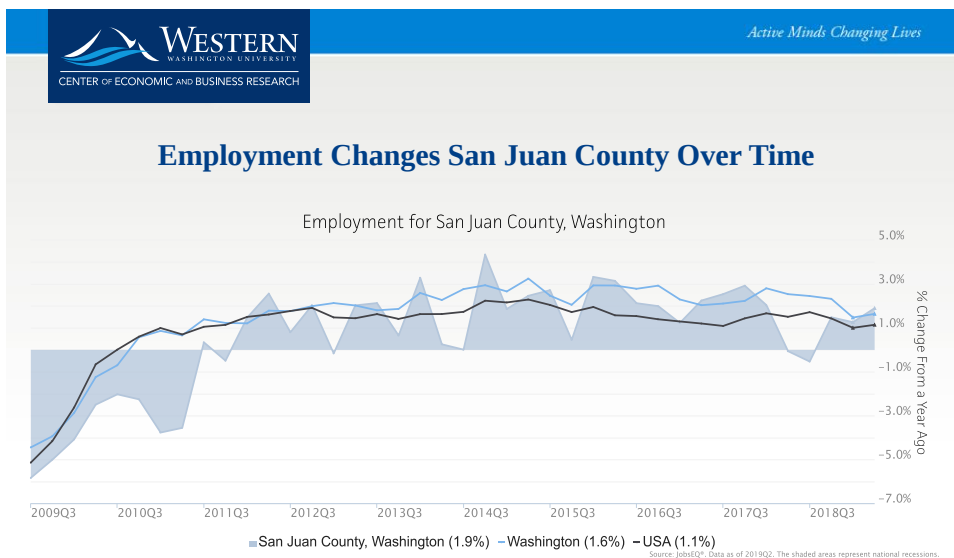
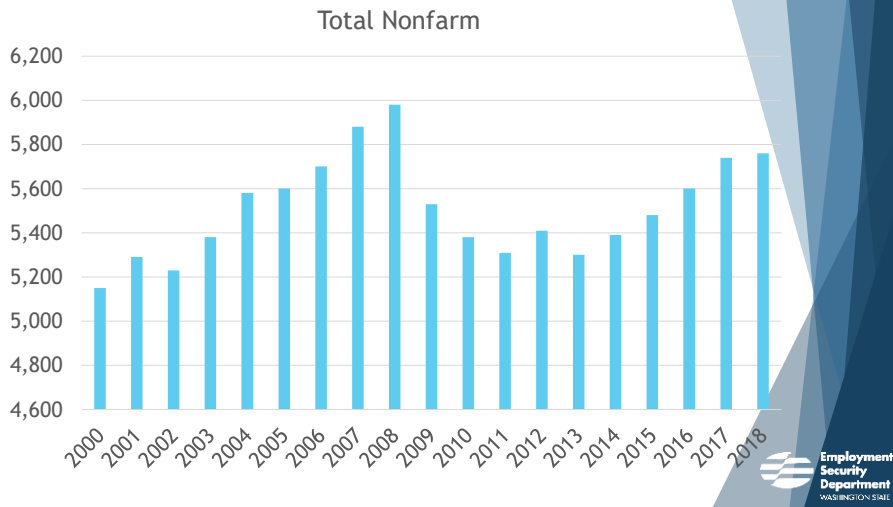
Payroll employment



Employment is highly seasonal



Average annual employment hasn't reached pre-recession levels, seems to be slowing down



As of 2019Q2, total employment for San Juan County, Washington was 7,105 (based on a four-quarter moving average). Over the year ending 2019Q2, employment increased 1.9% in the region.

ADVENTUROUS

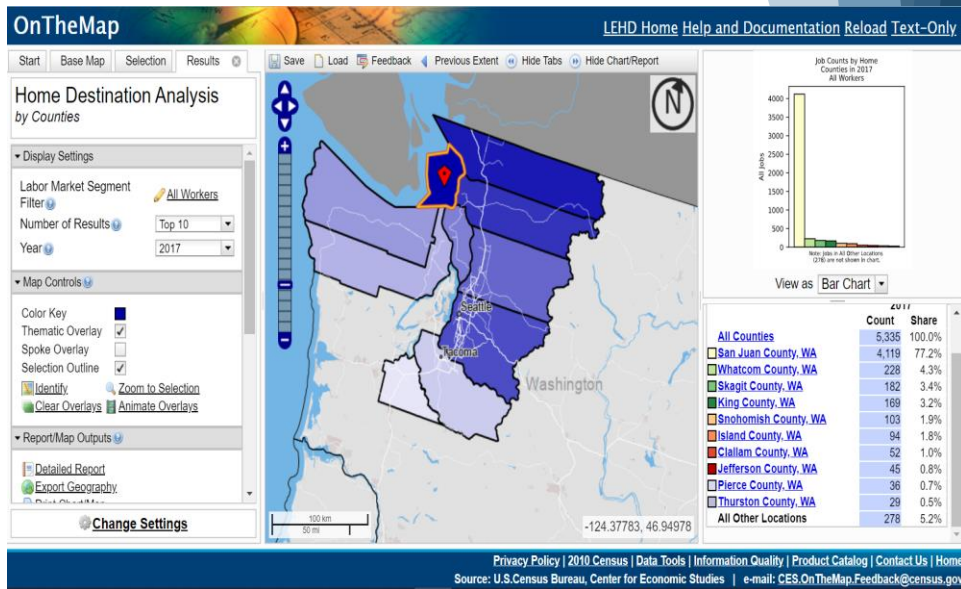
ENGAGING

INVITING

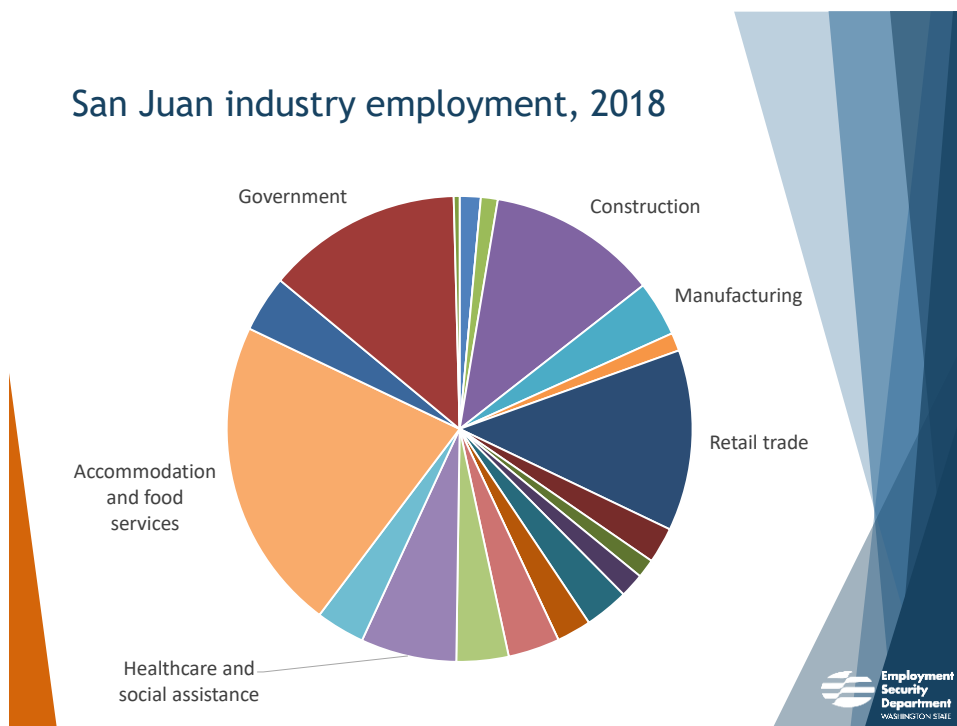
COLLABORATIVE

DISTINCTIVE

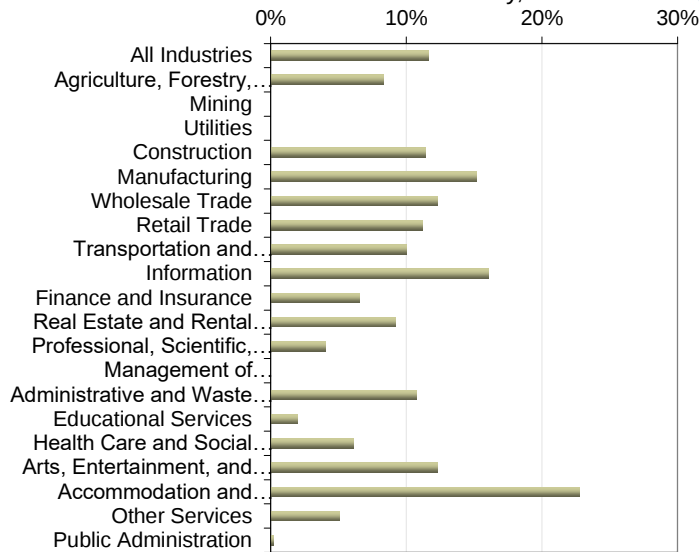
San Juan employment draws from the region



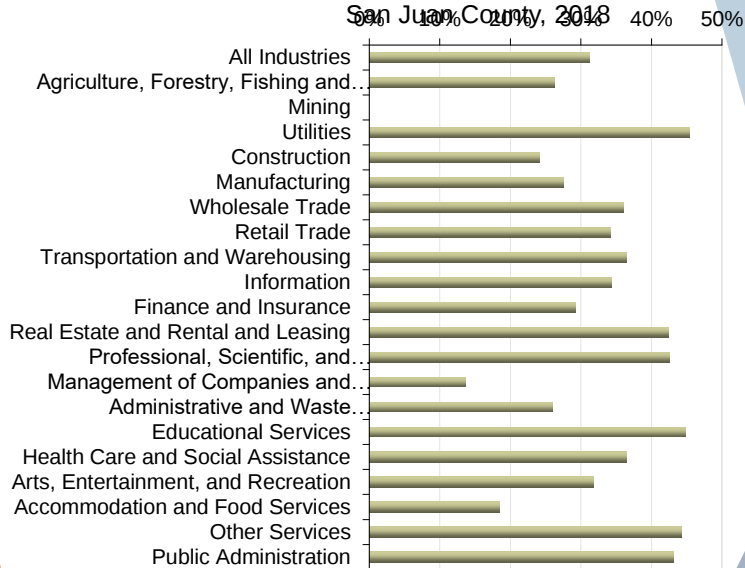
San Juan industry employment, 2018

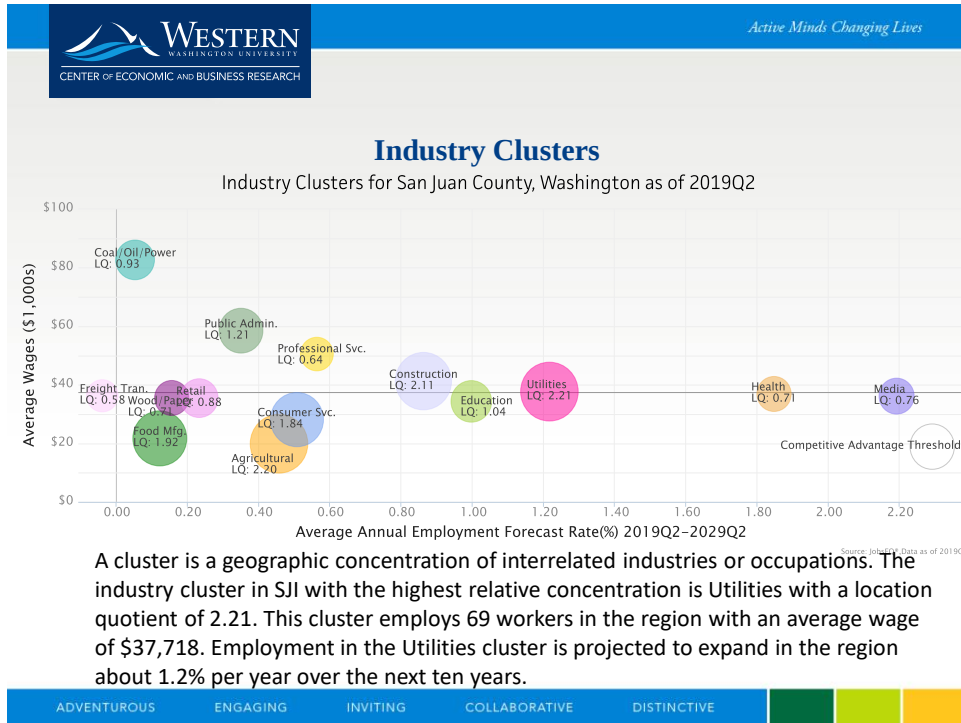


Percent of Jobs Held by Workers Age 16-24
San Juan County, 2018



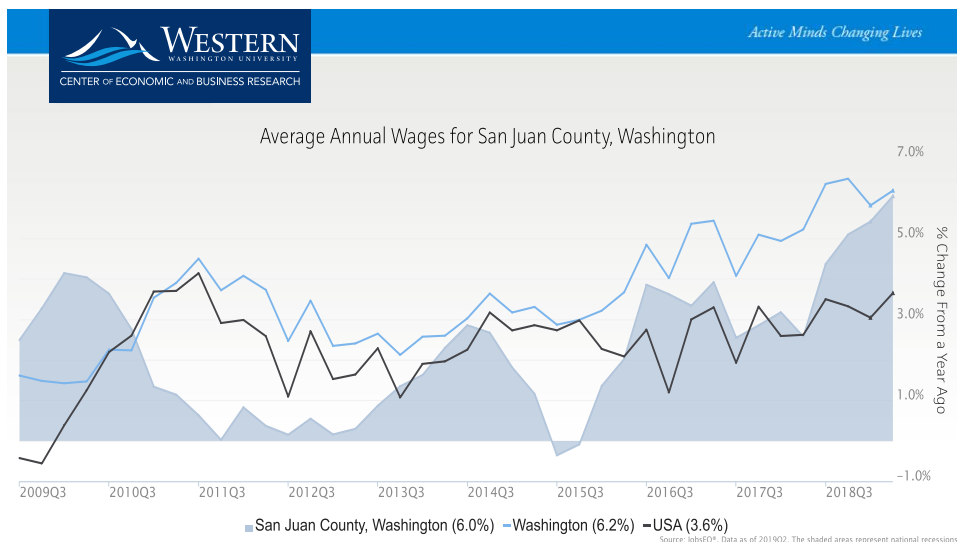
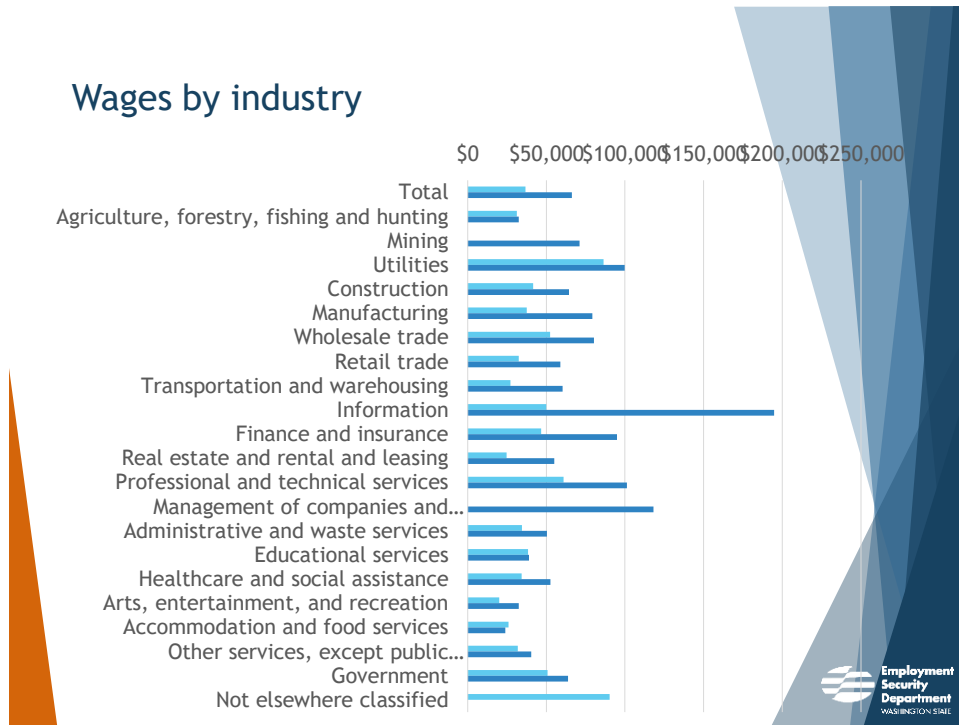
Percent of Jobs Held by Workers Age 55+
San Juan County, 2018





Income and wages

Wages by industry



The average worker in San Juan County, Washington earned annual wages of \$37,410 as of 2019Q2. Average annual wages per worker increased 6.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$57,025 in the nation as of 2019Q2.

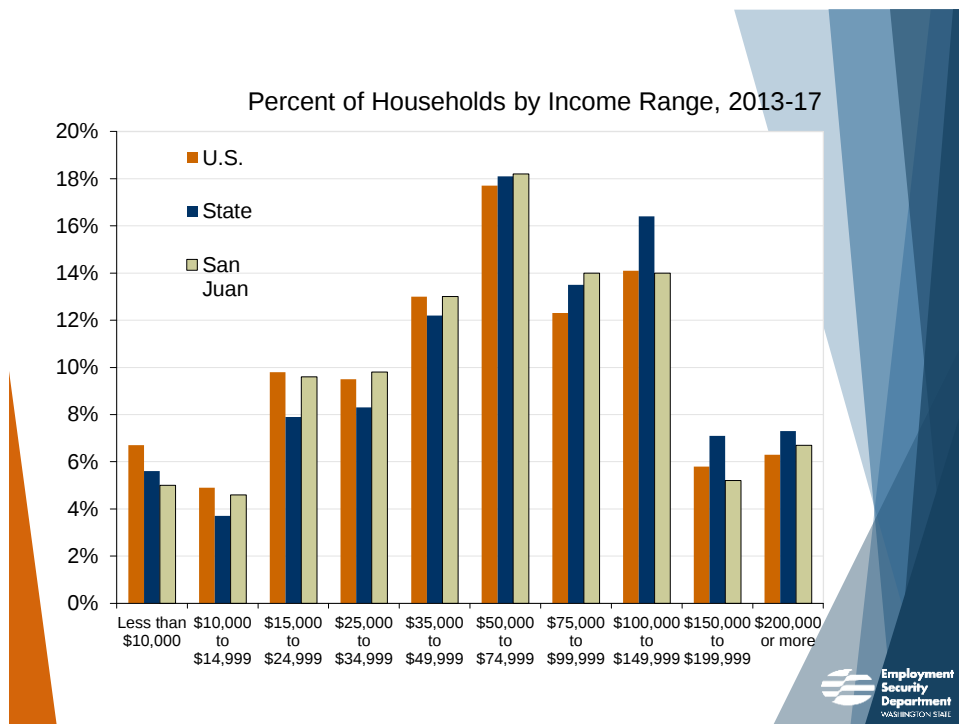
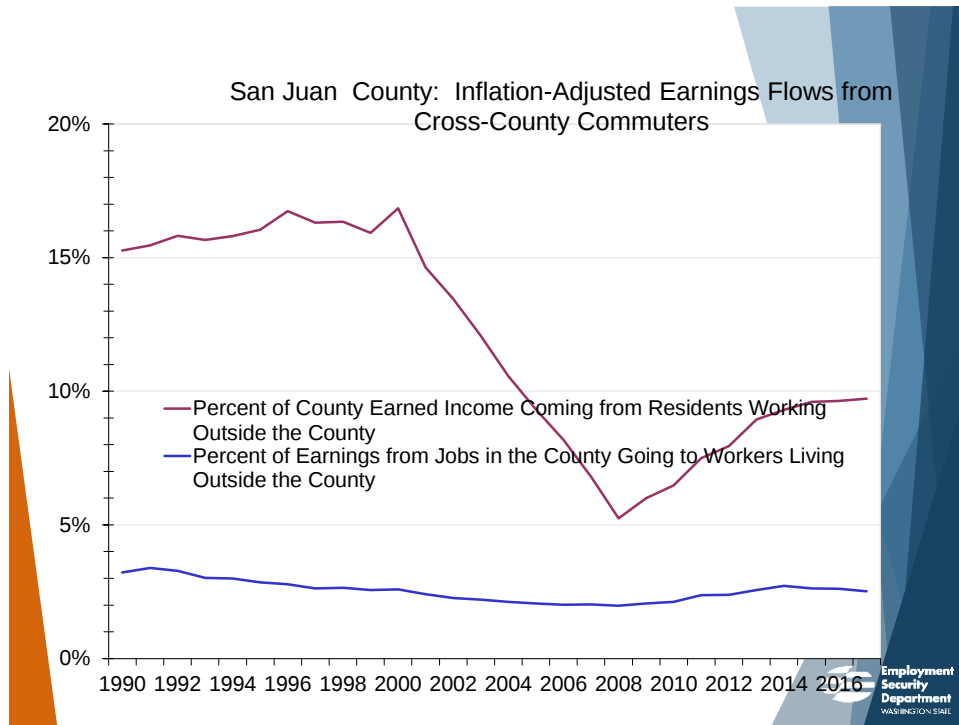
ADVENTUROUS

ENGAGING

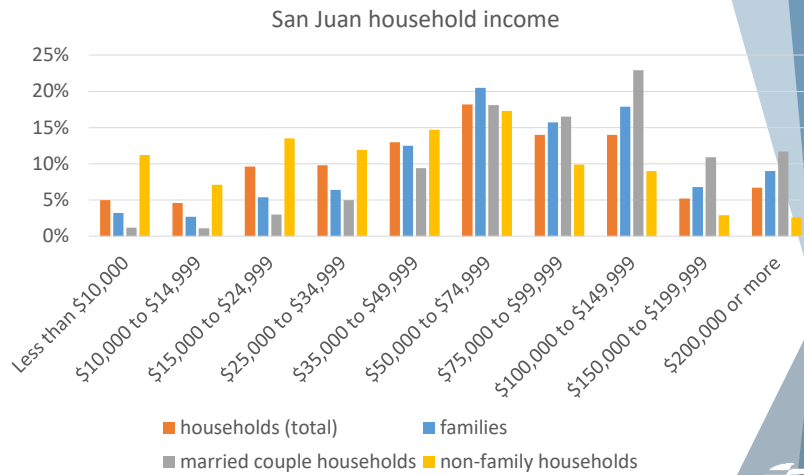
INVITING

COLLABORATIVE

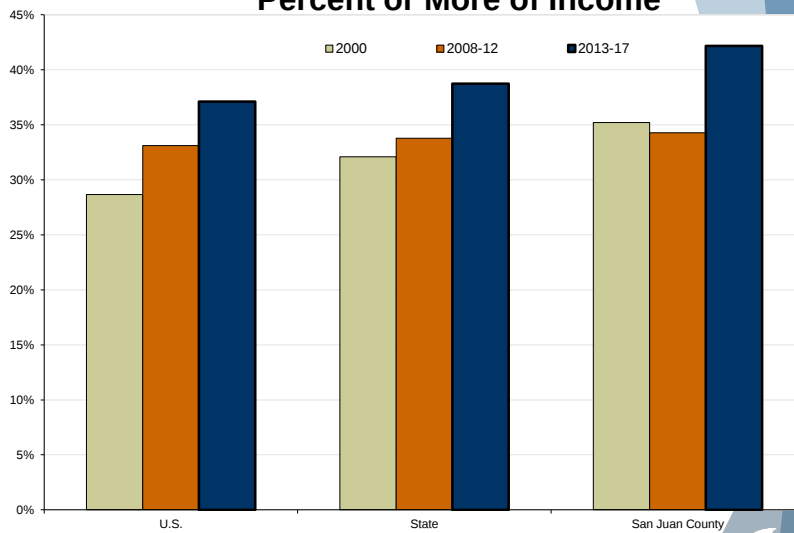
DISTINCTIVE



But household composition makes a difference!



Households Whose Housing Costs Are 30 Percent or More of Income



Cost of Living

Cost of Living Information			
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
San Juan County, Washington	\$37,410	127.3	\$29,387
Washington	\$66,642	129.6	\$51,413
USA	\$57,025	100.0	\$57,025

The cost of living is 27.3% higher in San Juan County, Washington than the U.S. average.

ADVENTUROUS

ENGAGING

INVITING

COLLABORATIVE

DISTINCTIVE

Crystal Ball

Summary Forecast

Annual Percent Change

	2017	2018	2019	2020
Puget Sound Region				
Employment	2.4	2.4	2.3	1.7
Personal income (cur. \$)	5.5	6.2	5.1	4.2
Consumer price index	3.0	3.2	2.7	2.2
Housing permits	7.0	-6.6	-3.9	-12.1
Population	1.5	1.4	1.3	1.2
United States*				
GDP (\$12)	2.4	2.9	2.3	1.9
Employment	1.6	1.7	1.6	1.1
Personal income (cur. \$)	4.7	5.6	4.3	3.6
Consumer price index	2.1	2.4	1.8	2.1
Housing starts	2.8	3.4	1.4	0.3

*Source: Blue Chip Economic Indicators

The Puget Sound
ECONOMIC FORECASTER

ADVENTUROUS

ENGAGING

INVITING

COLLABORATIVE

DISTINCTIVE