

# Employment situation in San Juan County

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Regional and statewide information  
Northwest newsletters  
Annual Symposium





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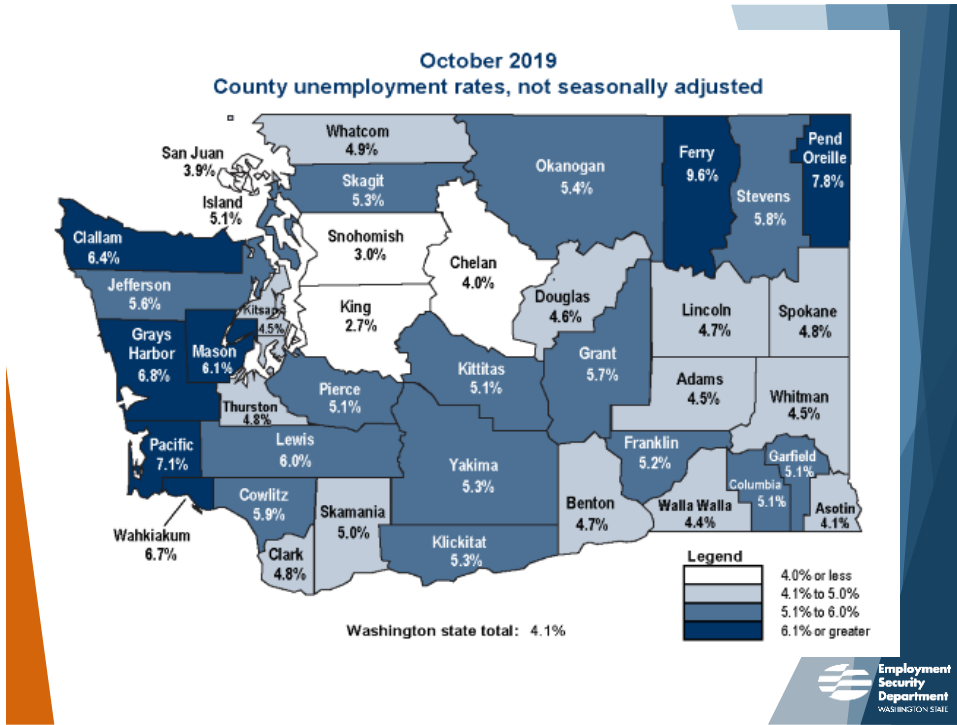
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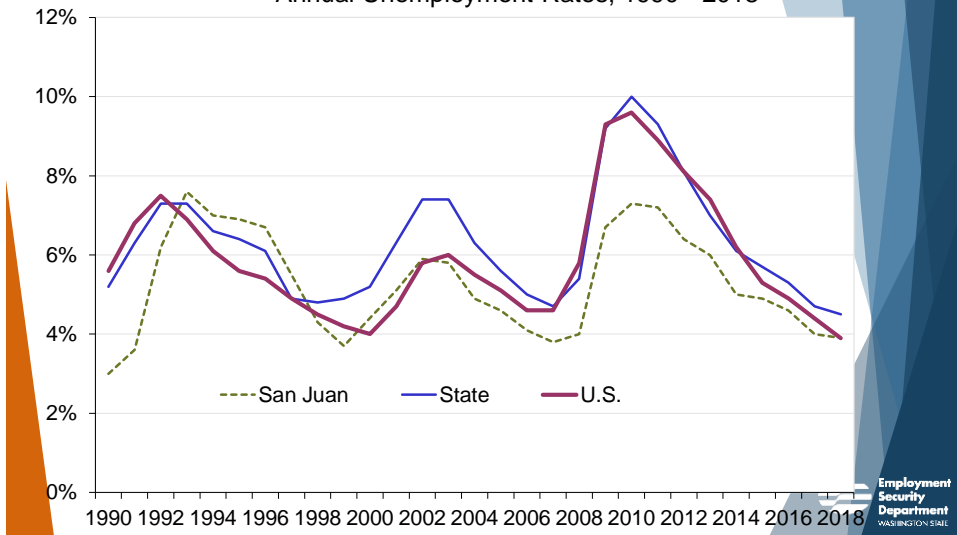
# Labor force



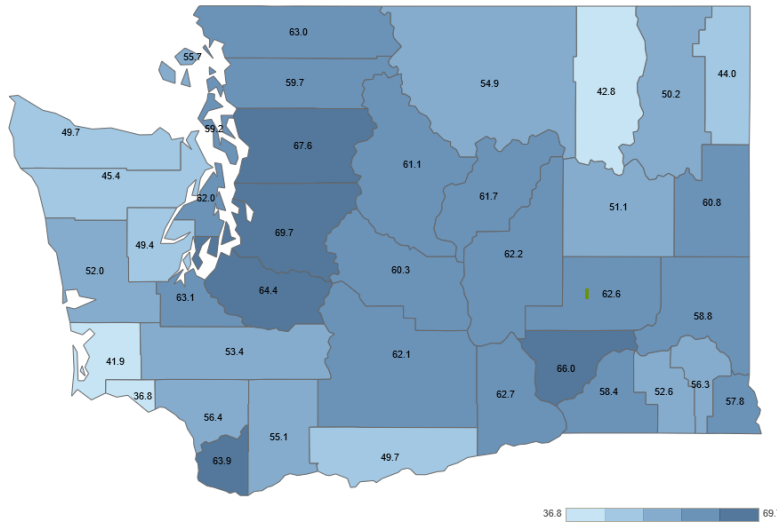


Unemployment in San Juan County tends to be lower than the state, nation.

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

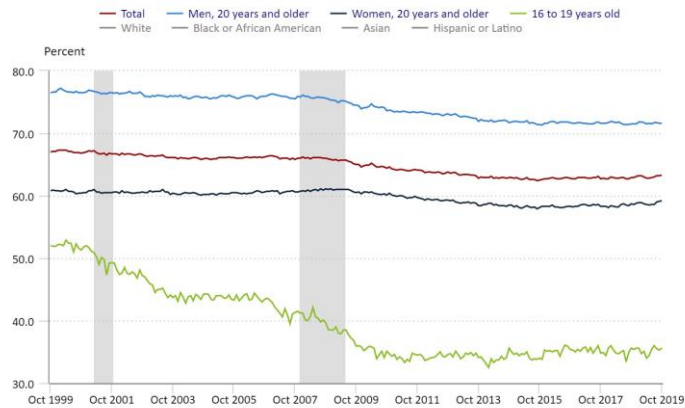


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## Labor Force Participation Rate

Civilian labor force participation rate, seasonally adjusted

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



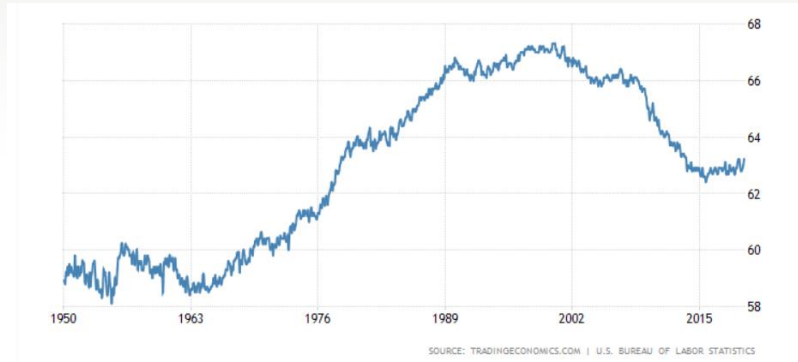
Hover over chart to view data.  
Note: Shaded area represents recession, as determined by the National Bureau of Economic Research.  
Persons whose ethnicity is identified as Hispanic or Latino may be of any race.  
Source: U.S. Bureau of Labor Statistics.

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## National Trends

### Labor Force Participation Since 1960



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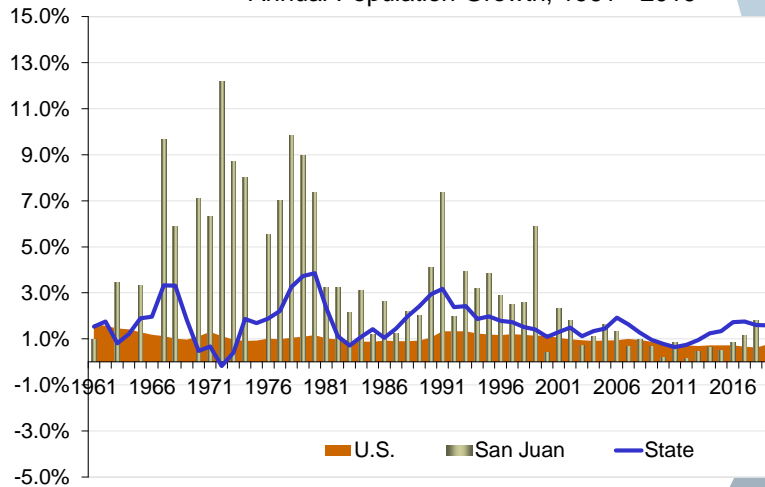
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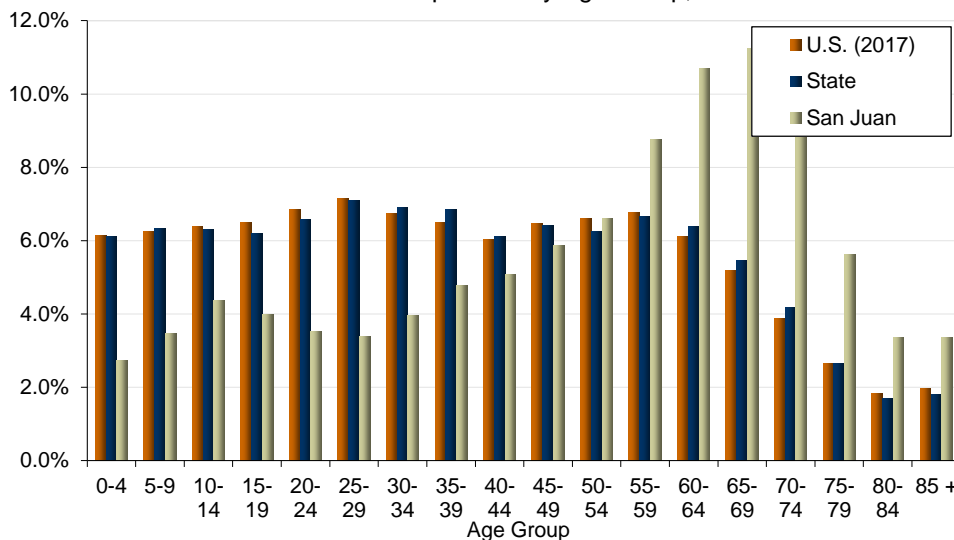
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## Population growth has been relatively low

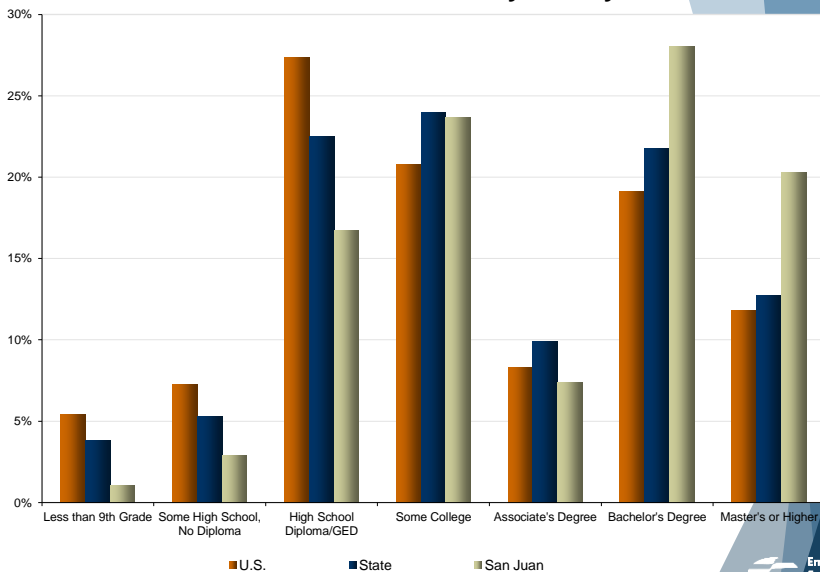
Annual Population Growth, 1961 - 2019



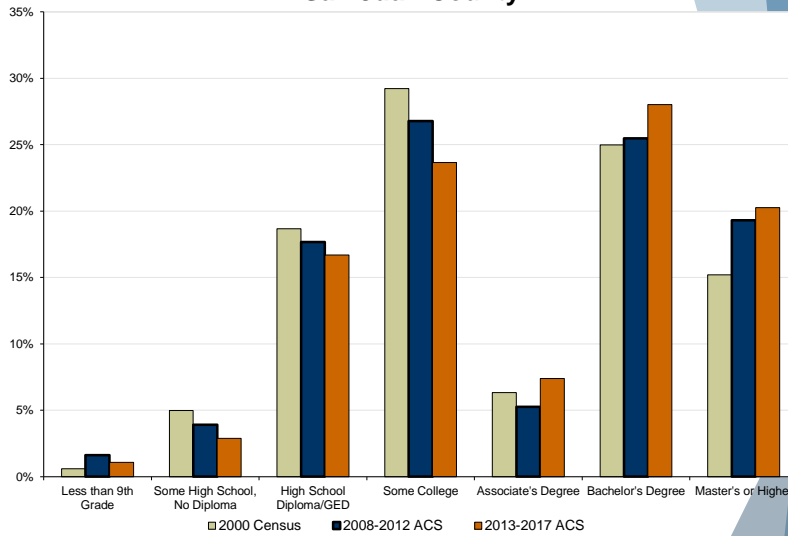
Percent of Population by Age Group, 2018



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

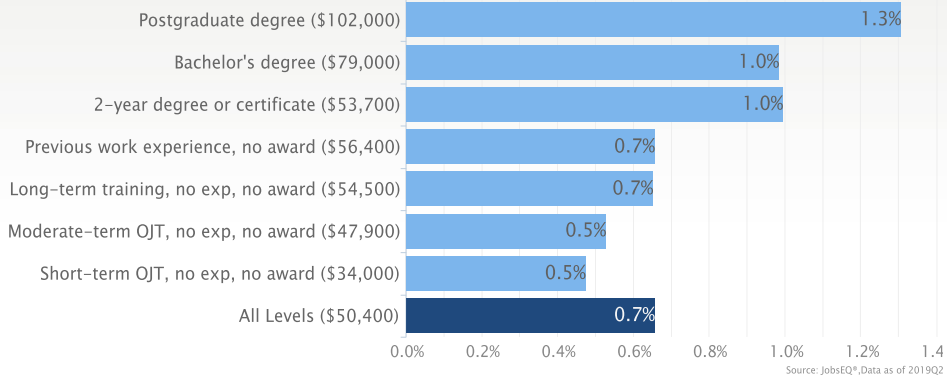


### Educational Attainment of Adults Aged 25+ San Juan County



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



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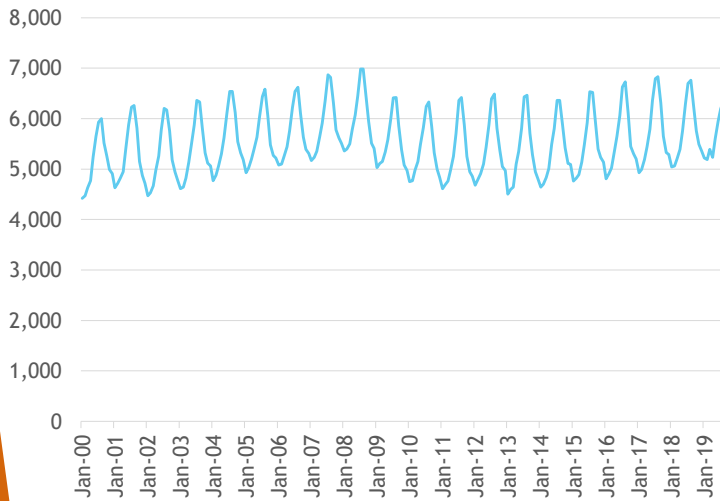


# Payroll employment



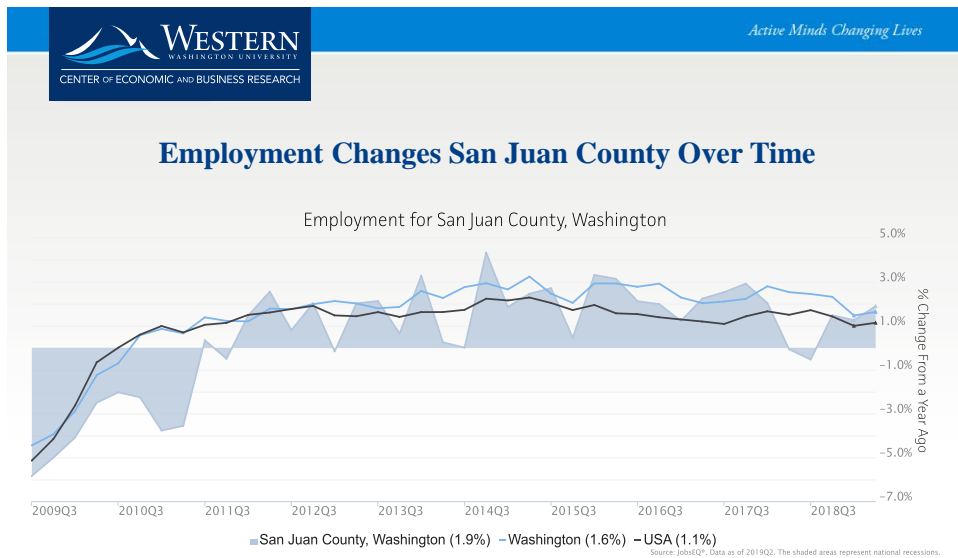
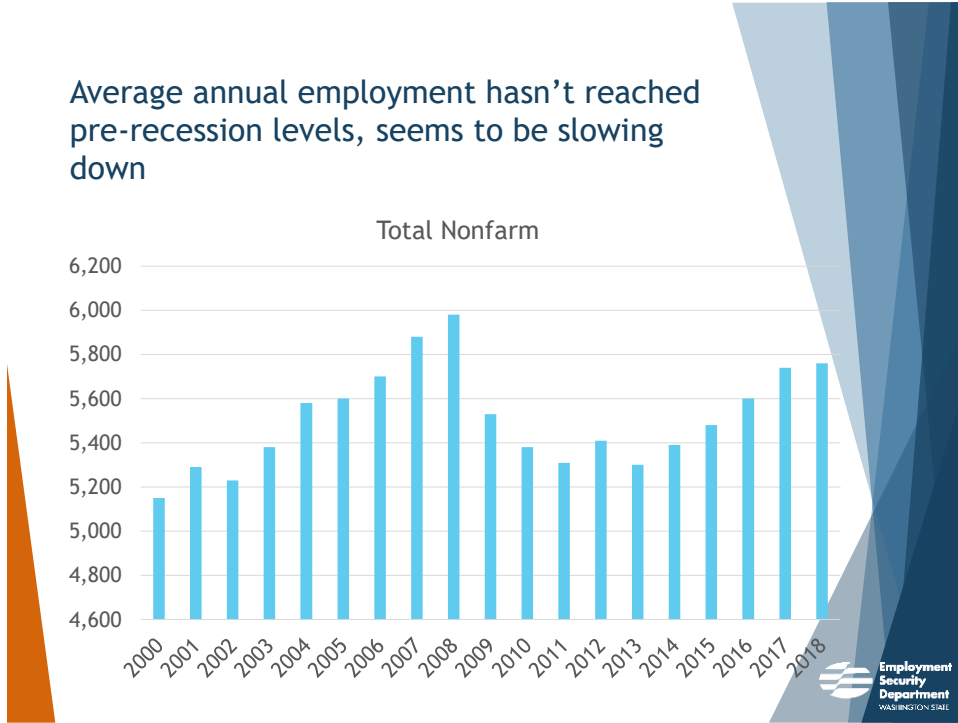
## Employment is highly seasonal

Total Nonfarm



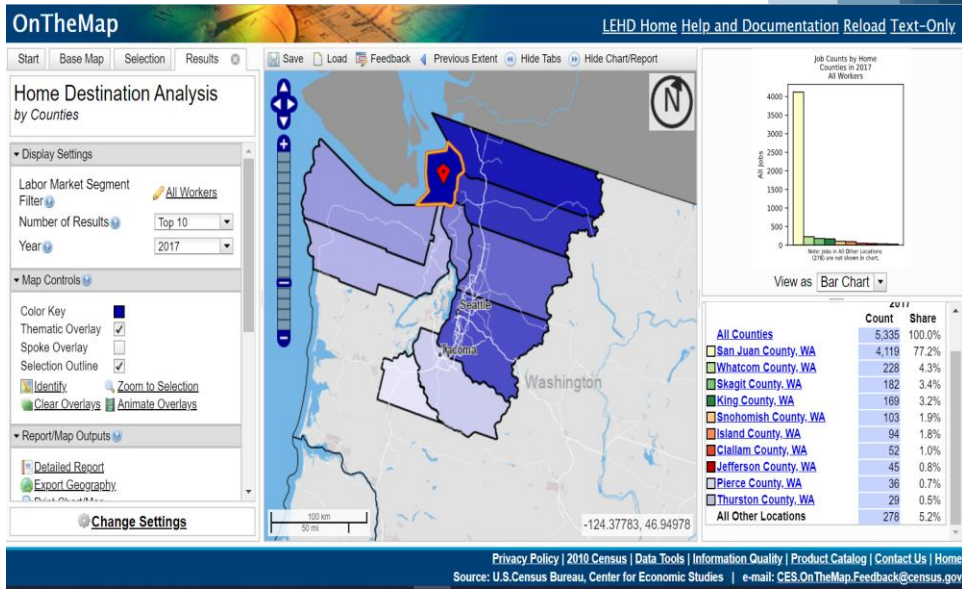


Average annual employment hasn't reached pre-recession levels, seems to be slowing down

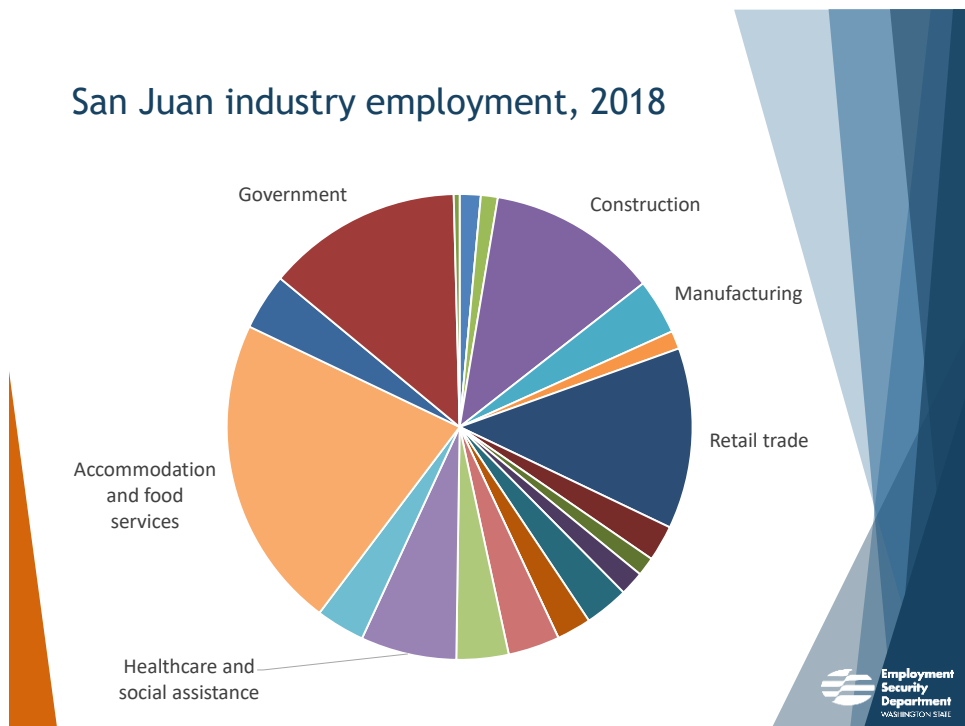


As of 2019Q2, total employment for San Juan County, Washington was 7,105 (based on a four-quarter moving average). Over the year ending 2019Q2, employment increased 1.9% in the region.

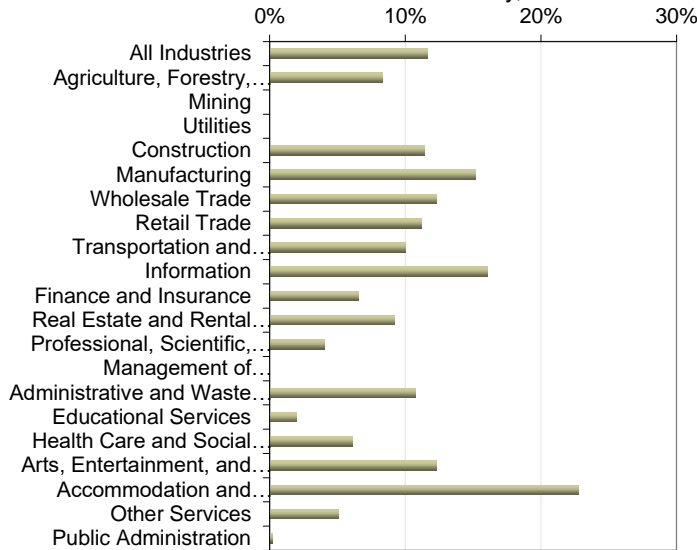
## San Juan employment draws from the region



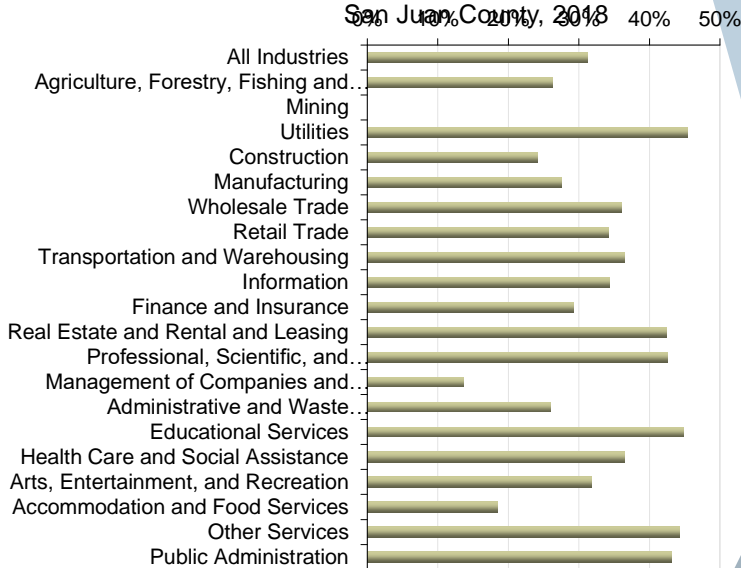
## San Juan industry employment, 2018



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

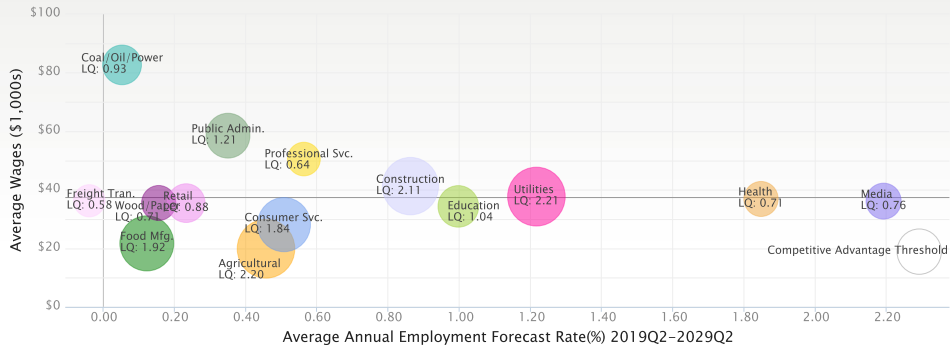


Percent of Jobs Held by Workers Age 55+  
San Juan County, 2018



## Industry Clusters

Industry Clusters for San Juan County, Washington as of 2019Q2

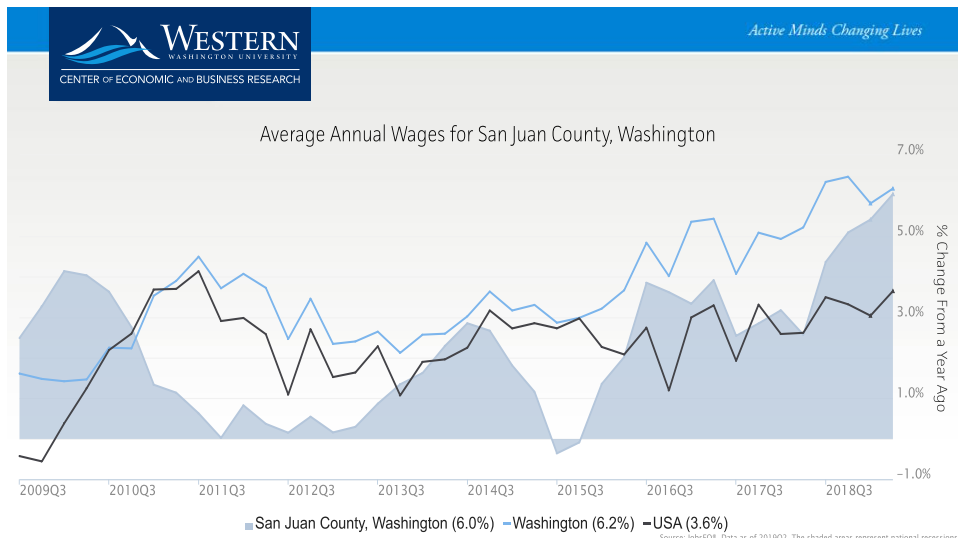


A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in SJI with the highest relative concentration is Utilities with a location quotient of 2.21. This cluster employs 69 workers in the region with an average wage of \$37,718. Employment in the Utilities cluster is projected to expand in the region about 1.2% per year over the next ten years.

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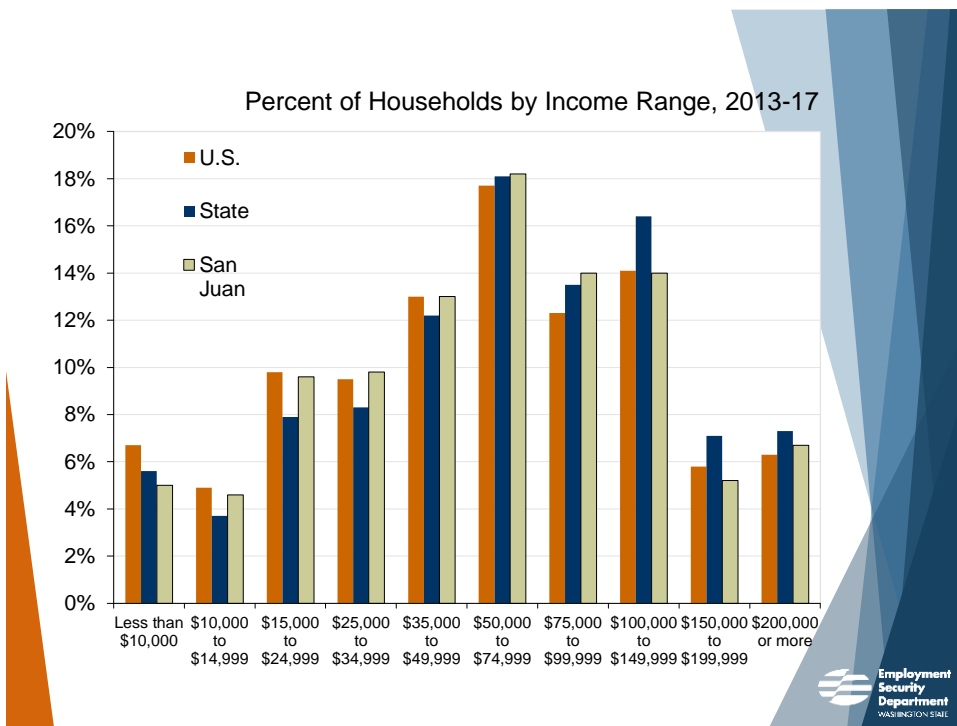
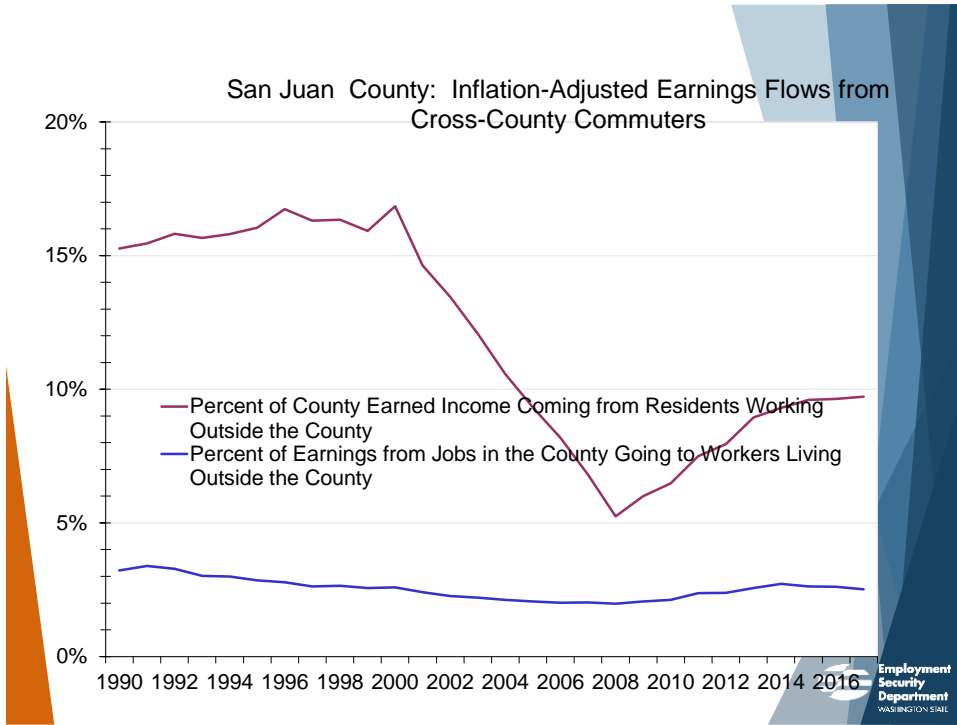
## Income and wages

## Wages by industry

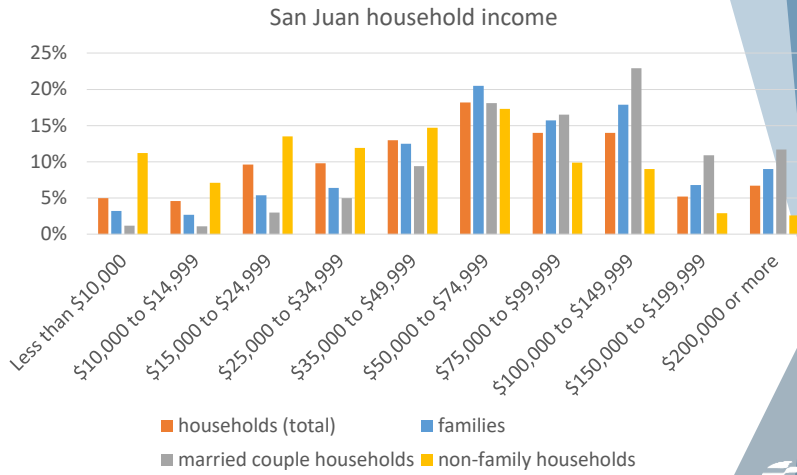


The average worker in San Juan County, Washington earned annual wages of \$37,410 as of 2019Q2. Average annual wages per worker increased 6.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$57,025 in the nation as of 2019Q2.

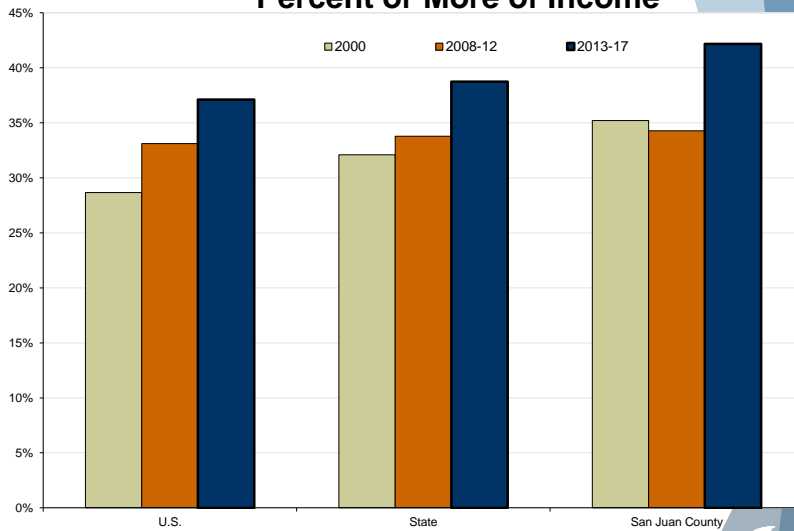




But household composition makes a difference!



### 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.

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## Crystal Ball

### Summary Forecast

#### Annual Percent Change

	2017	2018	2019	2020
<b>Puget Sound Region</b>				
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
<b>United States*</b>				
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  
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