Community Action Advisory Board January 7, 2020



Introduction

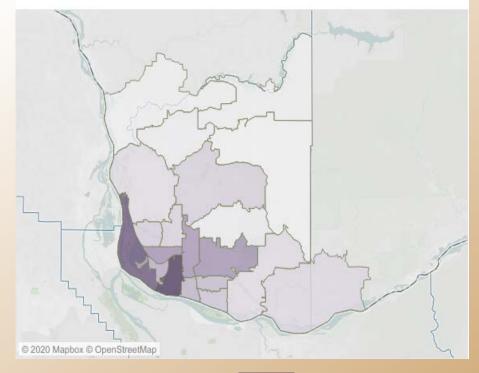
- Homelessness in our community
- Definitions of homelessness
- Data around assessment and placement
- System Capacity



Our Community

- More than 85% of folks that accessed services here are from Washington.
- 78% were from Clark County
- Increases in homelessness
 - Youth (18-24) 7%
 - Unaccompanied minors 15%
 - Families 28%
 - Veterans 49%
 - Seniors (62+) 185%

Zip Codes for Clark County





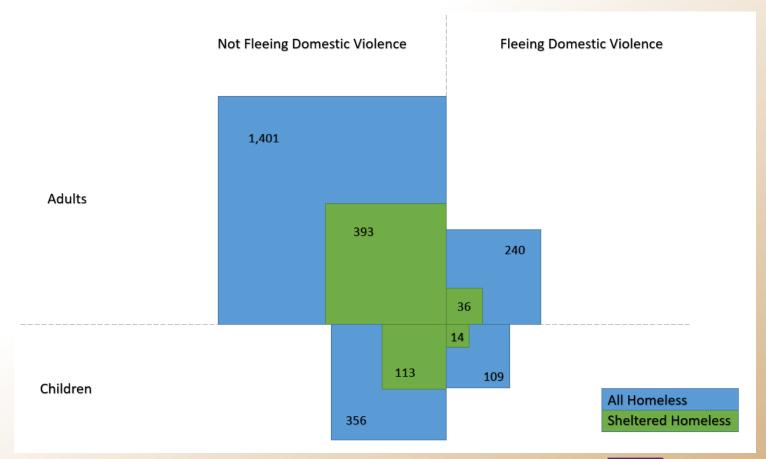
Definitions of Homelessness

- HUD "An individual or family who...has a primary nighttime residence that is place not meant for habitation, in shelter, or fleeing domestic violence."
- McKinney Vento In addition to the above definition includes: families that are double up, couch surfing, living in a hotel/motel, or are otherwise unstably housed.

- https://nche.ed.gov/mckinney-vento-definition/
- https://files.hudexchange.info/resources/documents/HomelessDefinition_RecordkeepingRequirementsandCriteria.pdf



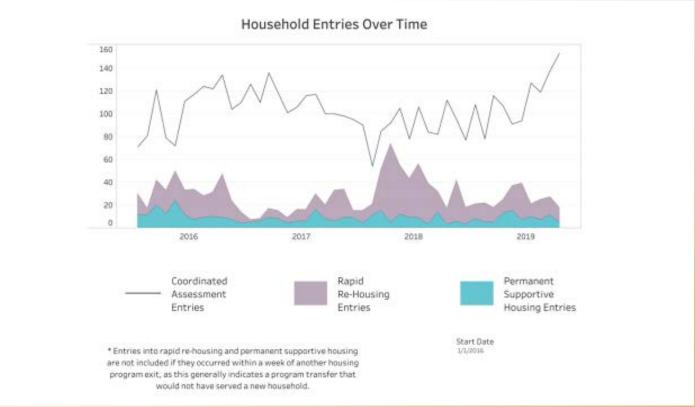
Clark County's Sheltered vs. Unsheltered





System Capacity

Household Entries Over Time





Increasing System Access

- Expanding the ability to provide housing assessment
- Outreach positions within CFTH
- Expanding Diversion



Thank you!

Questions?



Homelessness in Washington State

Drivers of the increase, and what works to leave no person left living outside

Tedd Kelleher

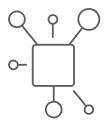
SENIOR MANAGING DIRECTOR, HOUSING ASSISTANCE



We strengthen communities



HOUSING HOMELESSNESS



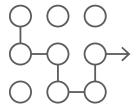
INFRASTRUCTURE



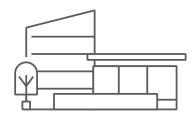
BUSINESS ASSISTANCE



ENERGY



PLANNING



COMMUNITY FACILITIES



CRIME VICTIMS
SAFETY



COMMUNITY SERVICE

Commerce provides a publicly available accounting of where the money for homelessness goes

Project-level reporting for all projects receiving any public homeless funds (federal, state, county, city)

Information available includes:

Spending from all funding sources (including all public and private spending), bed/slots, numbers served, average length of time in project, exit destinations, % of people returning to homelessness, etc.

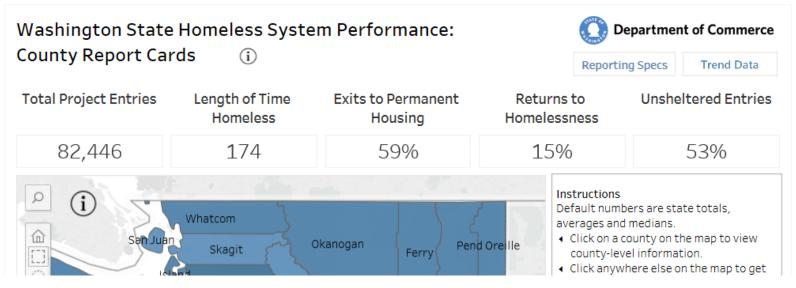
Spending data reported by counties, client data from HMIS. First completed in 2014, updated annually, legislatively required starting in 2018

https://deptofcommerce.box.com/s/bjocxz2stmw5f0wigkbi5dw97r2bhth5

Project Name	Veteran Households with adults and children	Veteran Households without children 18-24		Veteran Households without children age category unknown	Unknown Household Type	Oper in (Total ating Cost Calendar Year	Cost per Day per Household	Suc	Cost of all occessful Exits	Cost Per Successfully exited Household	Exited HH Total Days	Cost of all Exits	Cost per Exited HH	Cost per Exit to Permanent Housing
BCAESG RRH - Benton	1		1			s	66,199	\$ 10	\$	54,204	\$ 1,643	9201	\$ 87,451	\$ 1,166	\$ 2,006
BCAESG HP - Benton	2	0	0	0	0	\$	82,616	\$ 21	\$	58,895	\$ 1,900	4019	\$ 85,886	\$ 1,909	\$ 2,665
BHSEmergency Housing Assistance C	4		3			\$	182,831	\$ 119	\$	103,814	\$ 3,460	1224	\$ 145,221	\$ 3,300	\$ 6,094
DVSShelter 2163	0	0	0	0	0	\$	128,072	\$ 59	\$	38,829	\$ 1,339	2148	\$ 126,949	\$ 1,567	\$ 4,416
BCABenton 2163 - Prevention/Rent H	0	0	0	0	0	\$	64,183	\$ 19	\$	45,781	\$ 1,990	3325	\$ 61,929	\$ 1,998	\$ 2,791
BCACDBG HP - Benton	0	0	0	0	0	\$	24,415	\$ 15	\$	19,830	\$ 862	1436	\$ 21,803	\$ 908	\$ 1,062

Commerce provides a publicly available accounting of where money for homelessness goes

State/county report card – Performance of homeless crisis response system – All projects, all funding sources. Used in state contracts; provide transparency to public/policy makers (completed 2016, updated annually)



 $\underline{https://public.tableau.com/profile/comhau\#!/vizhome/WashingtonStateHomelessSystemPerformanceCountyReportCardsSFY2018/ReportCardsSetup{Accessions}{$

Lower quartile rents strongly associated with median incomes – 0.83 correlation all MSAs



\$80,000

\$100,000

\$120,000

\$60,000

Source: American Community Survey 1-Year Estimates, 2017

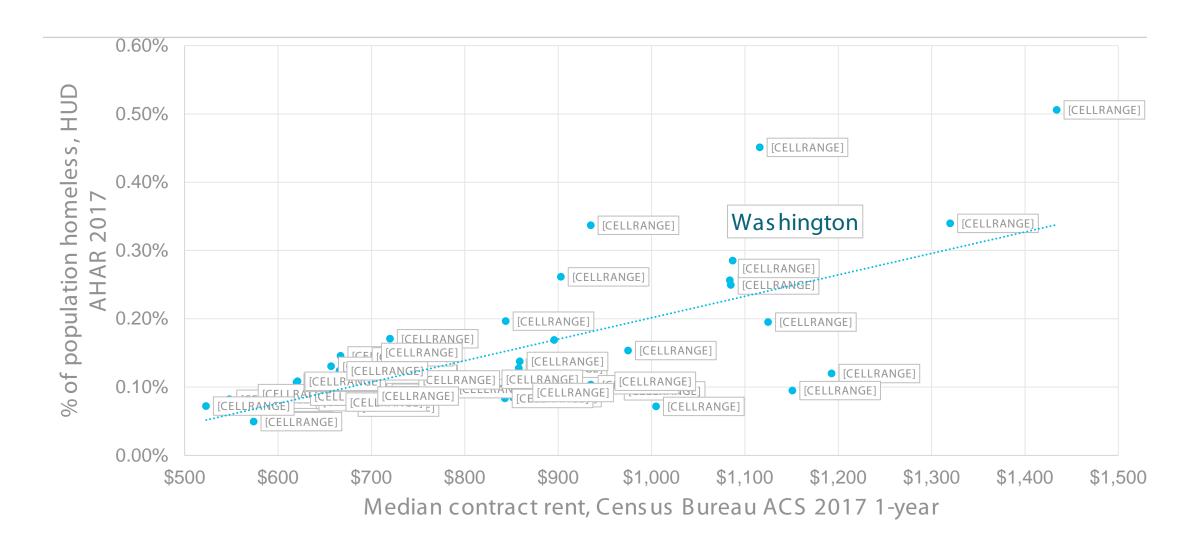
\$40,000

\$140,000

\$20,000

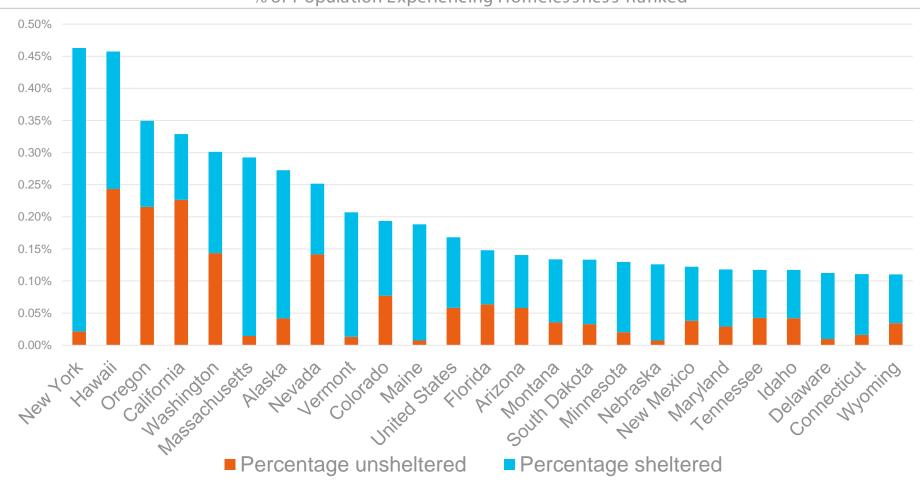
\$-

Rents vs. homelessness – 0.7 correlation



Large differences in sheltered vs. unsheltered between states

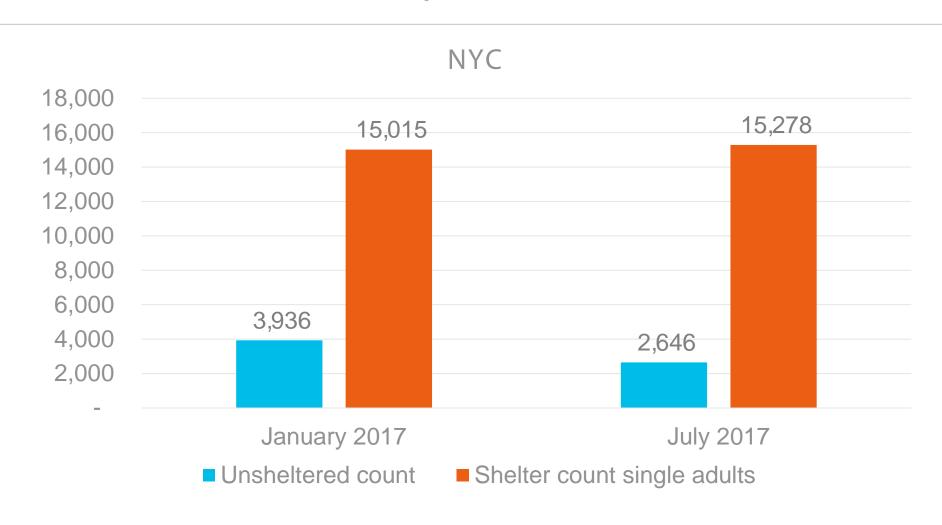




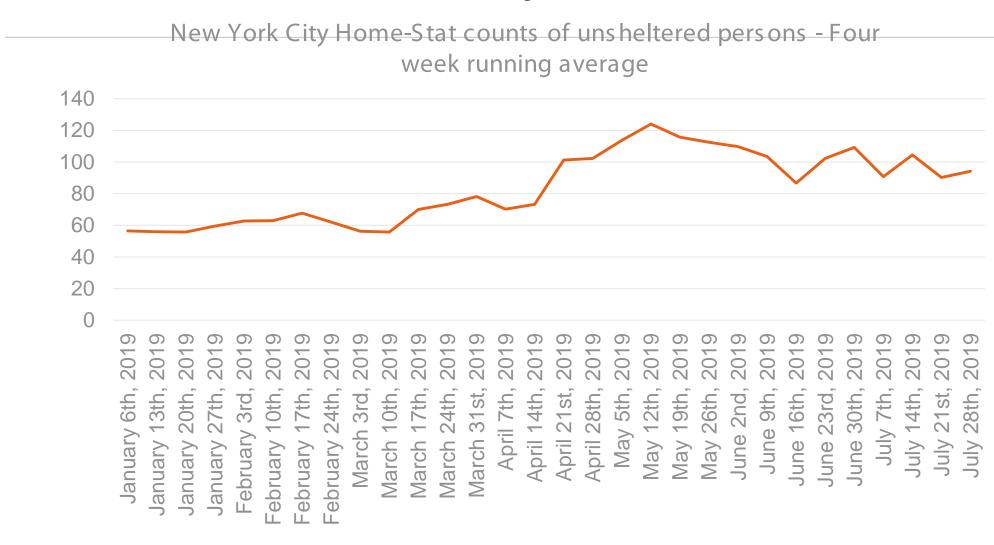
Large differences in sheltered vs. unsheltered between places

	% unsheltered	vs. King County	Unsheltered	Population
King County	0.24%		5,288	2,189,000
London	0.02%	-91%	3,103	14,187,146
Vancouver	0.03%	-88%	659	2,197,900
Dublin	0.01%	-96%	128	1,345,402
Sydney	0.01%	-97%	373	4,627,000
New York	0.04%	-82%	3,675	8,623,000
Minneapolis	0.06%	-77%	709	1,252,000
Montreal	0.02%	-93%	678	4,098,927

Seasonal difference in homelessness Winter to Summer in New York City



Seasonal difference in homelessness Winter to Summer in New York City



Everyone has to be somewhere

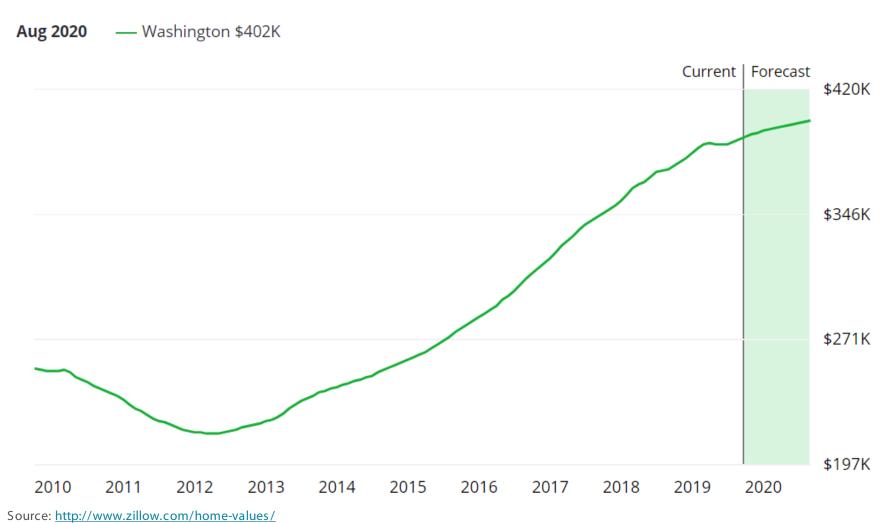
- Outside
- Sanctioned tent
- Non-code structure
- Shelter
- Rental
- Owned home
- Treatment facility
- Hospital
- Jail/prison
- A different city
- Etc.

Why has homelessness increased?

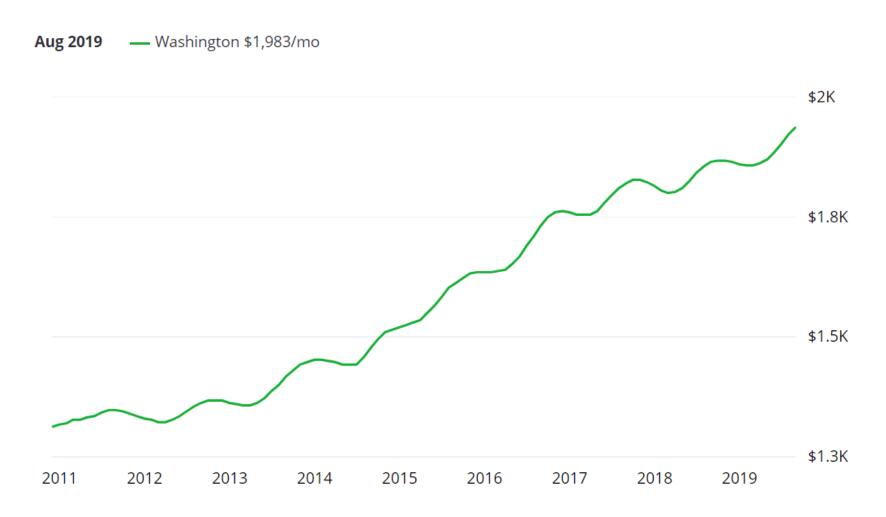
It's the rent – people/families in WA are above average and getting better

- Homelessness has increased primarily because rents increased
- Rents increased to match rising median incomes, and housing supply did not keep pace with demand
- Other drivers or "causes" of homelessness do not appear to be meaningful drivers of the increase
- Washington is already a high performer in the areas of
 - job pay, work participation, family composition/stability, lower alcohol and drug dependence, housing outcomes

Housing Prices in Washington

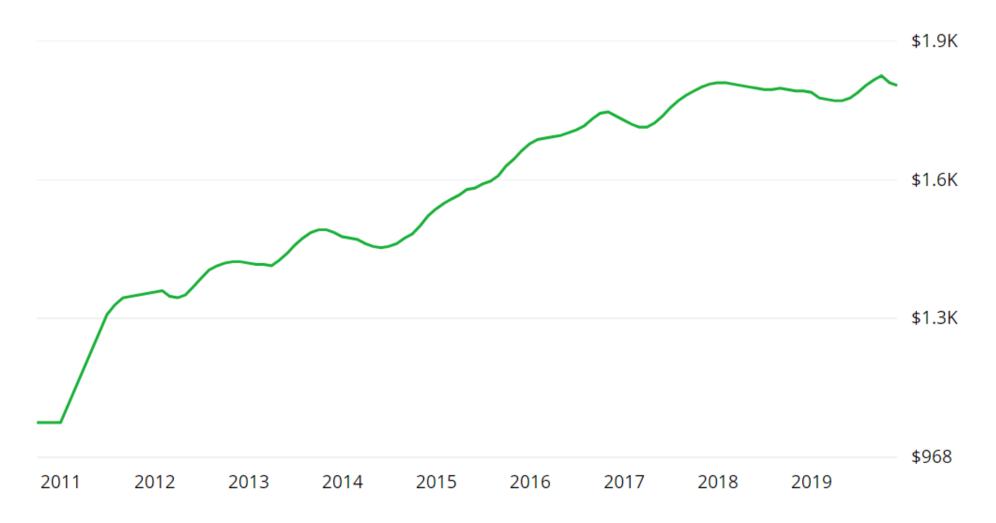


Rents in Washington



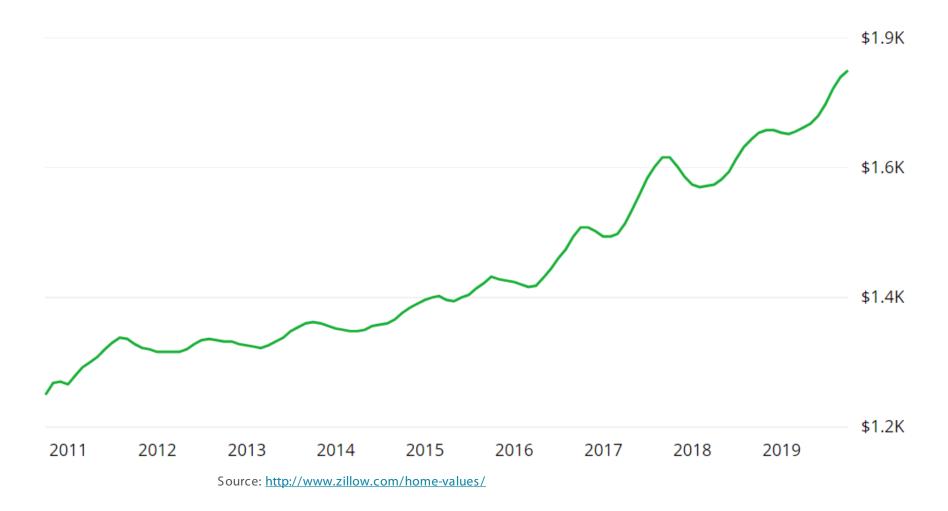
Rents in Clark County

Nov 2019 — Clark County \$1,859/mo

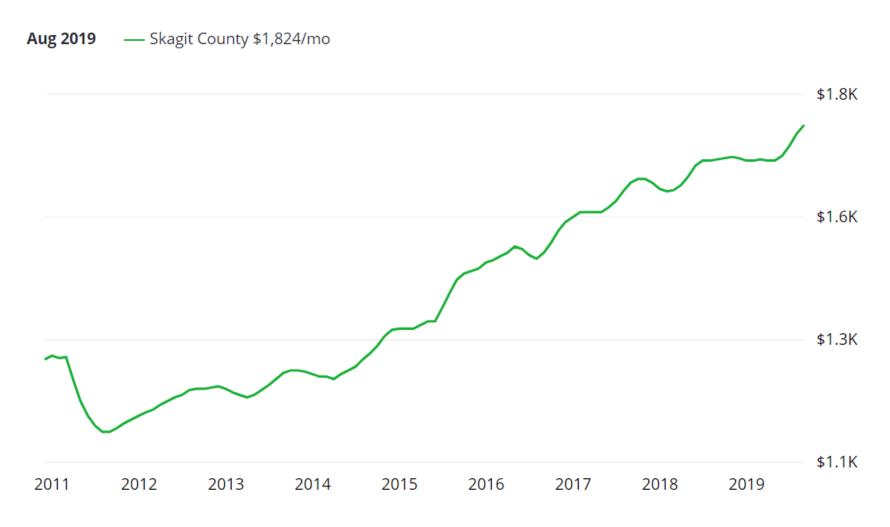


Rents in Thurston County

Sep 2019 — Thurston County \$1,852/mo



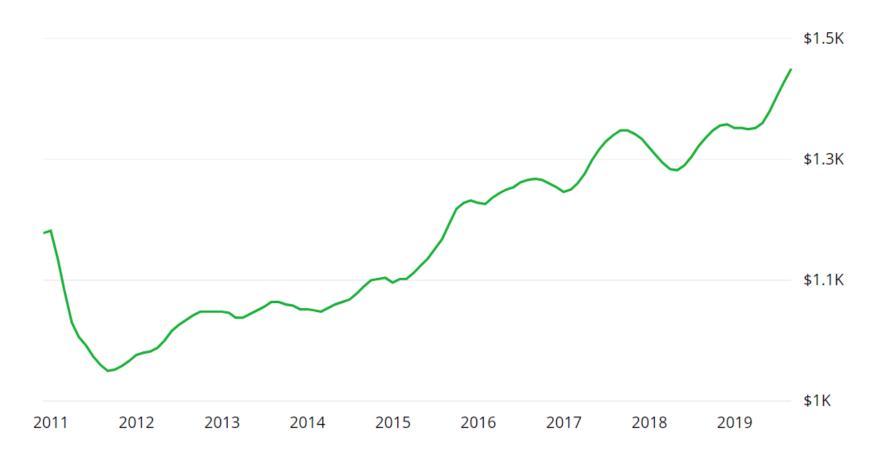
Rents in Skagit County



Source: http://www.zillow.com/home-values/

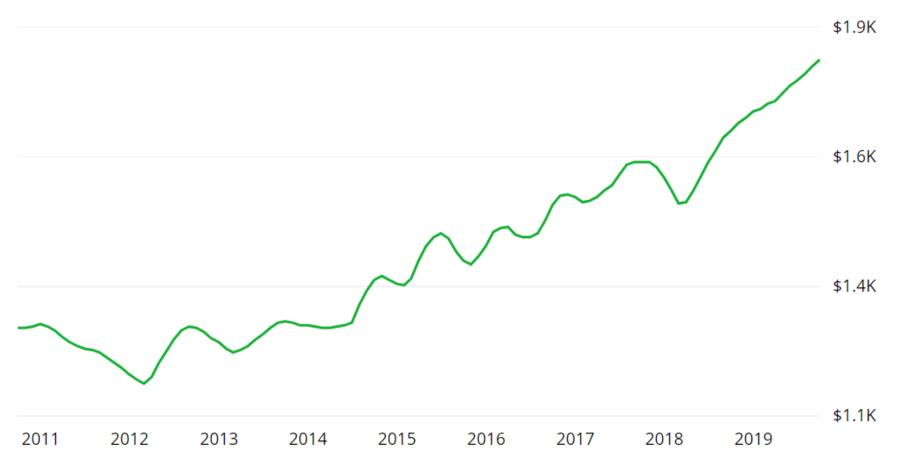
Rents in Spokane County





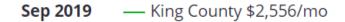
Rents in Whatcom County

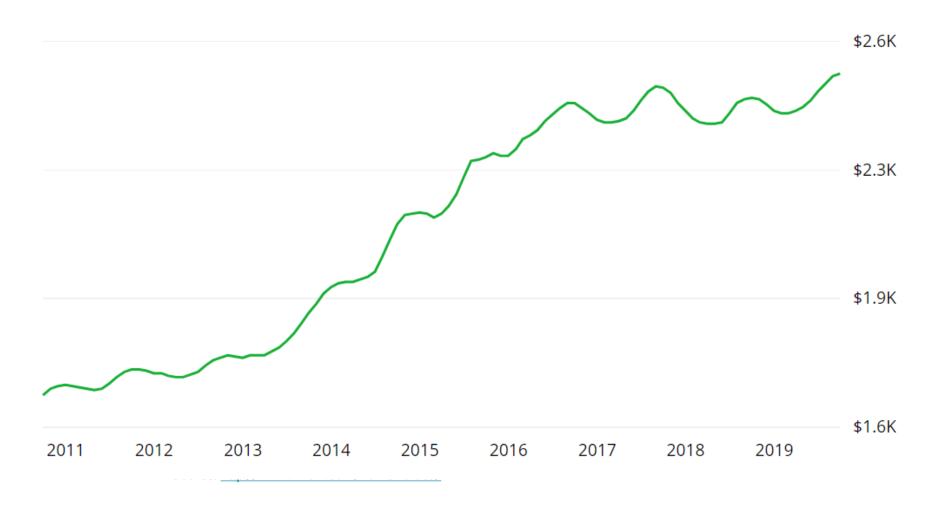
Sep 2019 — Whatcom County \$1,849/mo



Source: http://www.zillow.com/home-values/

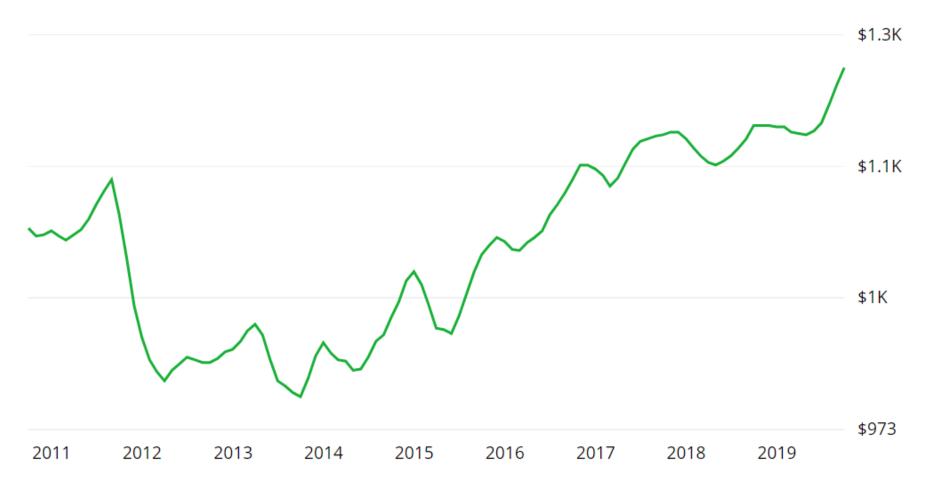
Rents in King County





Rents in Yakima County

Sep 2019 — Yakima County \$1,283/mo



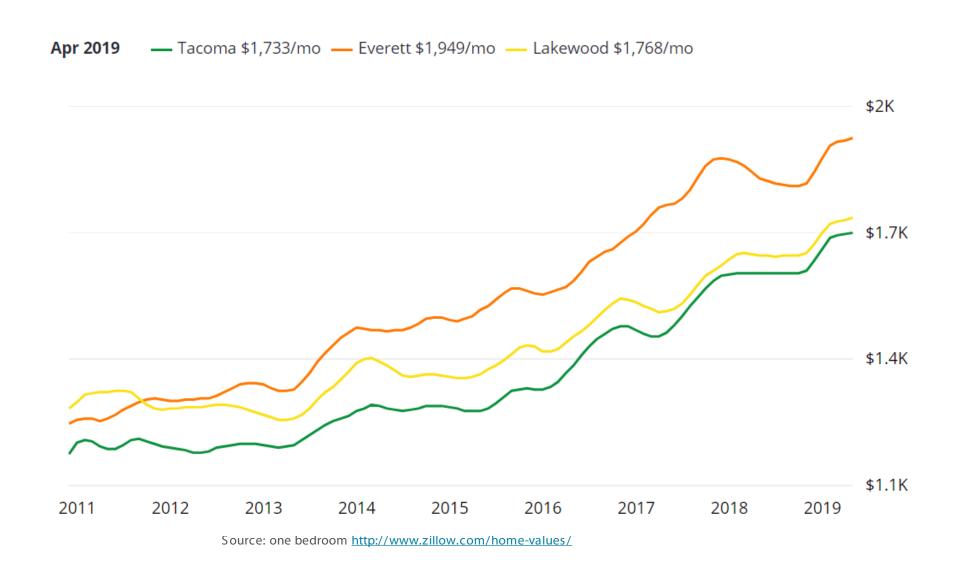
Rents in Walla Walla County



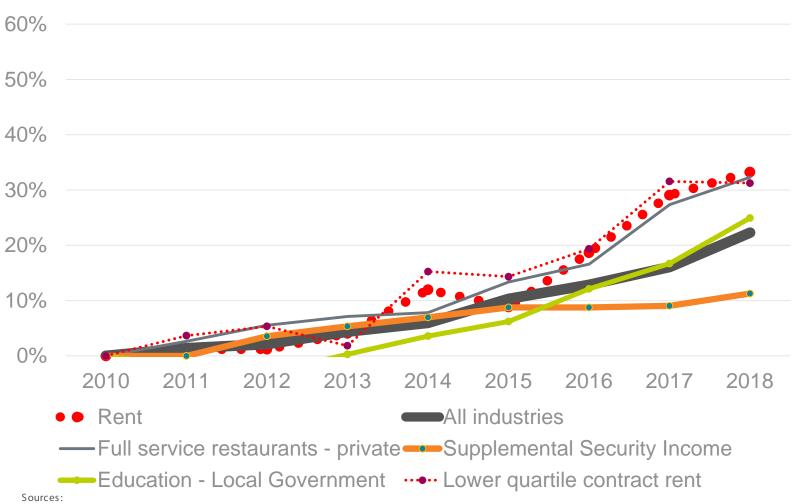


Source: http://www.zillow.com/home-values/

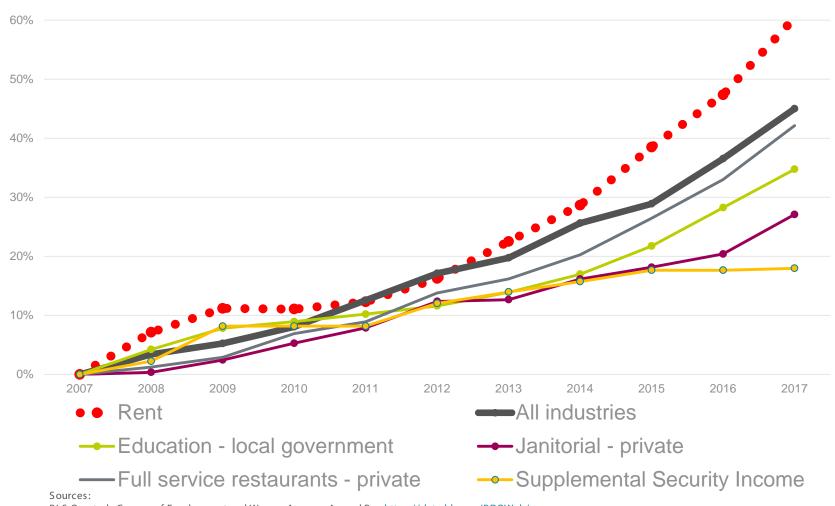
Rents in lower cost areas served by Sound Transit



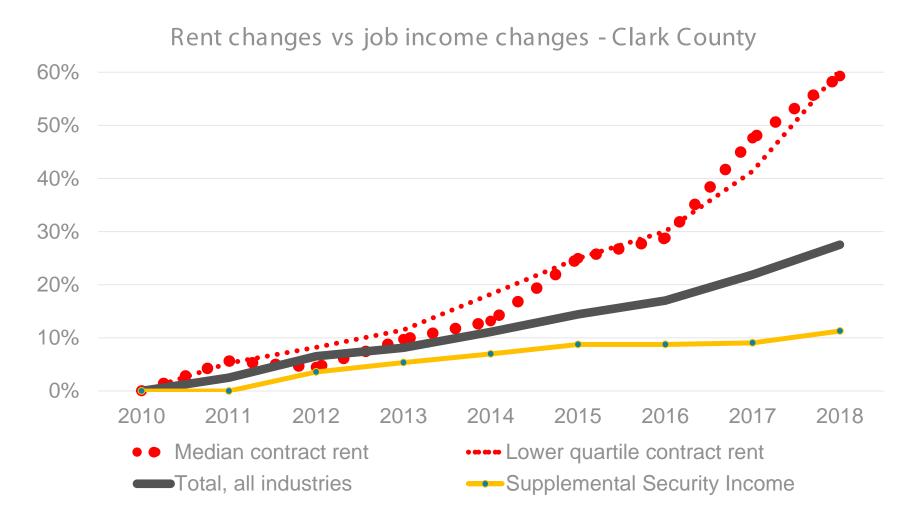
Housing affordability in Thurston County – Rent vs. wages and disability income



Housing affordability in King County – Rent vs. wages and disability income

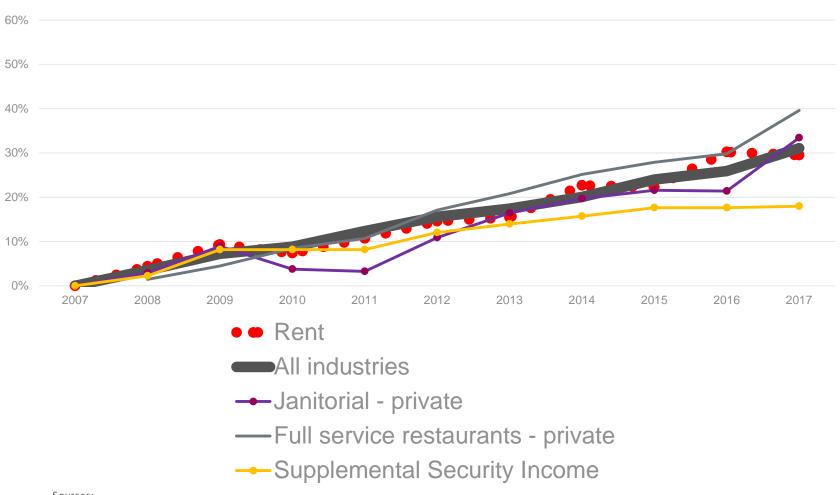


Housing affordability in Clark County – Rent vs. wages and disability income

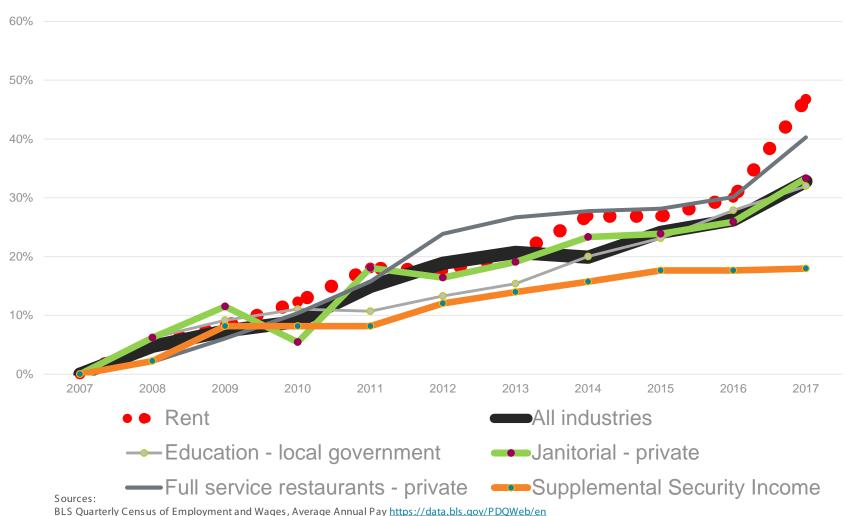


Sources:

Housing affordability in Spokane County – Rent vs. wages and disability income

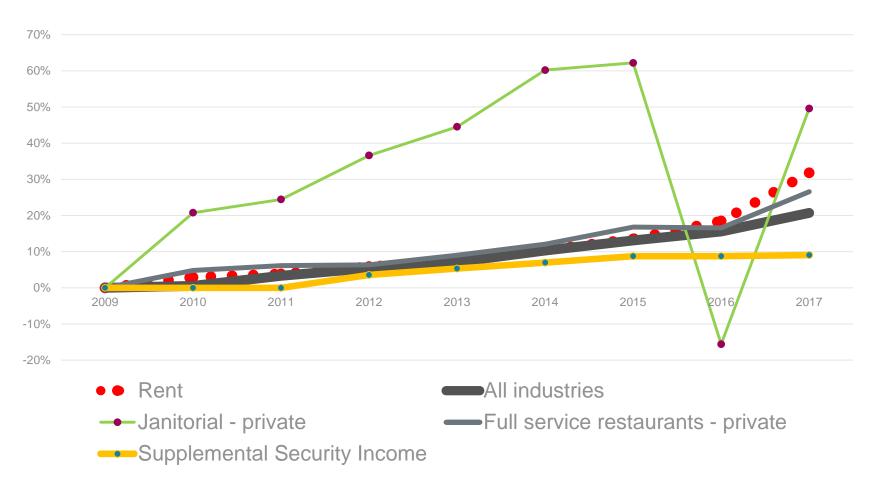


Housing affordability in Whatcom County – Rent vs. wages and disability income



Census Bureau ACS Median Contract Rent 1-Year Estimates B25058 https://data.bis.gov/PDQweb/en
Census Bureau ACS Median Contract Rent 1-Year Estimates B25058 https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_17_1YR_B25058&prodType=table_29

Housing affordability in Walla Walla County – Rent vs. wages and disability income



Disaggregation is key – Large differences depending on geography and race/ethnicity

	Washington State	Spokane County	King County
All Households	\$74,073	\$59,783	\$95,009
White	\$75,172	\$60,768	\$100,298
Black or African American	\$55,661	\$28,494	\$55,152
American Indian and Alaska Native	\$53,243	\$24,531	\$63,558
Asian	\$97,356	\$63,704	\$111,609
Native Hawaiian and Other Pacific			
Islander	\$66,400	\$34,823	\$76,826
Some other race	\$52,043	\$60,030	\$57,592
Two or more races	\$71,232	\$52,874	\$85,337
Hispanic or Latino origin (of any race)	\$56,461	\$48,801	\$66,853
White alone, not Hispanic or Latino	\$76,521	\$60,988	\$101,247

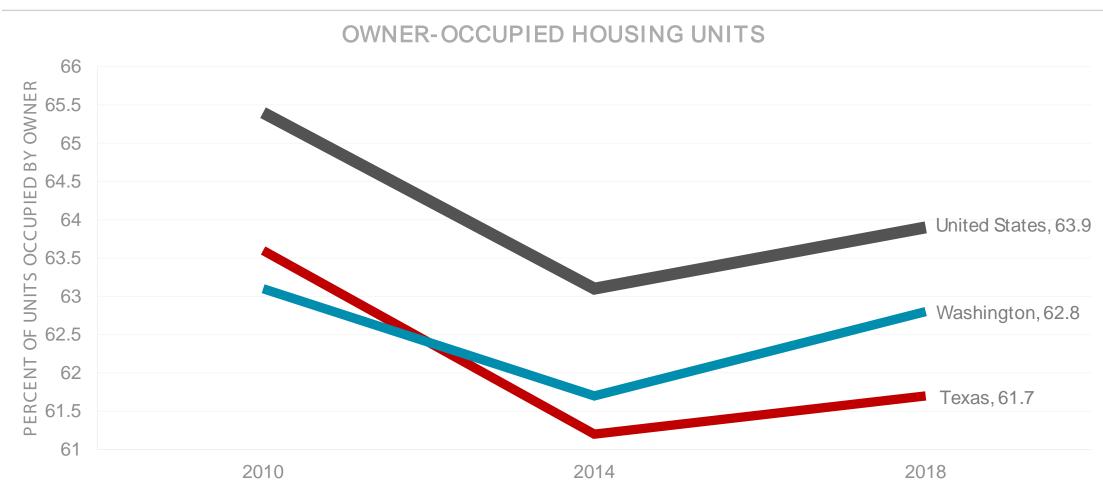
Median household incomes are growing

					2010-2018
					% Income
	2010	2014	2017	2018	Change
Benton County, Washington	59,766	58,093	63,001	68,115	14%
Chelan County, Washington	46,515	50,177	54,975	57,132	23%
Clallam County, Washington	38,841	46,469	48,002	59,001	52%
Clark County, Washington	54,924	61,741	67,832	74,060	35%
Cowlitz County, Washington	41,054	42,223	49,804	59,225	44%
Dallas County, Texas	46,860	50,076	53,626	59,839	28%
Franklin County, Washington	51,457	57,890	60,275	60,012	17%
Grant County, Washington	42,337	51,949	52,382	53,057	25%
Grays Harbor County, Washington	40,019	43,356	45,483	48,255	21%
Harris County, Texas (Houston)	50,422	54,178	57,791	60,232	19%
Island County, Washington	54,839	59,934	61,516	64,793	18%
King County, Washington	66,174	75,834	83,571	95,009	44%
Kitsap County, Washington	56,303	61,794	68,336	76,945	37%
Lewis County, Washington	38,643	43,575	46,387	61,058	58%
Pierce County, Washington	56,510	60,496	63,881	75,407	33%
Skagit County, Washington	55,458	50,558	59,263	73,206	32%
Snohomish County, Washington	63,188	71,984	78,020	87,440	38%
Spokane County, Washington	47,039	50,249	52,159	59,783	27%
Texas	48,615	53,035	57,051	60,629	25%
Thurston County, Washington	61,011	61,609	66,113	72,703	19%
United States	50,046	53,657	57,652	61,937	24%
Washington	55,631	61,366	66,174	74,073	33%
Whatcom County, Washington	49,938	53,665	56,419	62,268	25%
Yakima County, Washington	40,648	44,648	47,470	51,555	27%

2010 2010

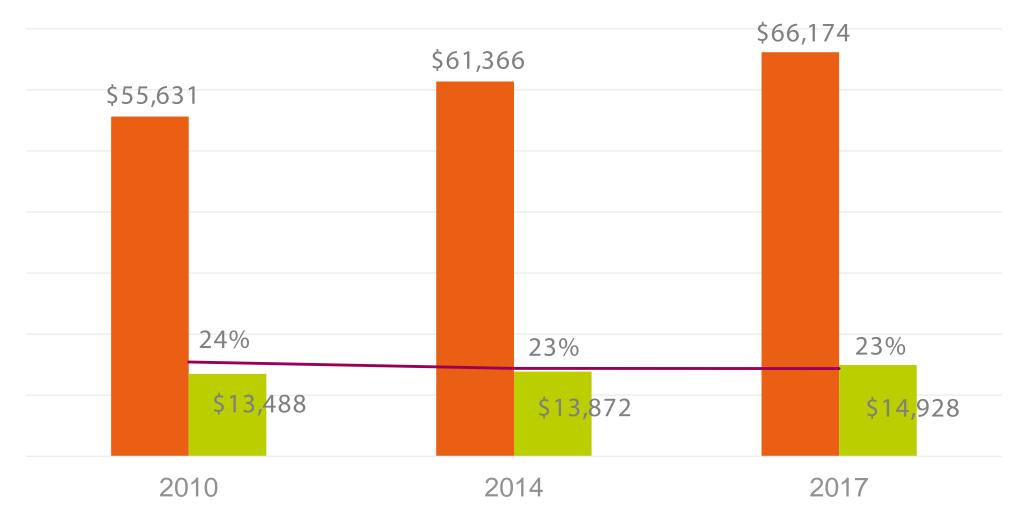
Source: Census Bureau American Community Survey 1-Year estimates

Homeownership rates



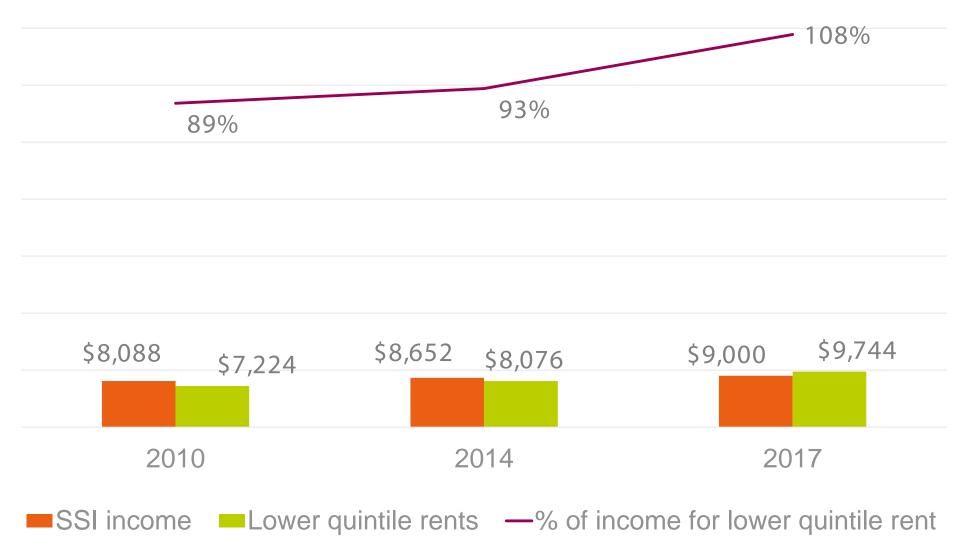
Source: Census Bureau American Community Survey 1-Year estimates Table DP04

WA middle incomes are growing faster than median housing costs...



■Median household income ■Median housing costs —% of income for housing costs

...but fixed incomes are not keeping pace with rent inflation



Middle incomes are growing faster than median housing costs...

Median housing costs vs. median household incomes				
	2010	2014	2017	
United States	23%	22%	22%	
Washington	24%	23%	23%	
Texas	22%	21%	21%	
Benton County, Washington	18%	19%	19%	
Chelan County, Washington	23%	19%	19%	
Clallam County, Washington	24%	21%	21%	
Clark County, Washington	25%	22%	22%	
Cowlitz County, Washington	24%	22%	22%	
Dallas County, Texas	25%	24%	24%	
Franklin County, Washington	21%	21%	19%	
Grant County, Washington	21%	16%	18%	
Grays Harbor County, Washington	22%	23%	21%	
Harris County, Texas (Houston)	24%	22%	22%	
Island County, Washington	24%	23%	23%	
King County, Washington	25%	23%	23%	
Kitsap County, Washington	25%	23%	22%	
Lewis County, Washington	23%	23%	22%	
Pierce County, Washington	27%	24%	24%	
Skagit County, Washington	24%	25%	22%	
Snohomish County, Washington	27%	23%	23%	
Spokane County, Washington	22%	21%	22%	
Thurston County, Washington	24%	23%	22%	
Whatcom County, Washington	24%	23%	23%	
Yakima County, Washington	23%	22%	22%	

...but fixed incomes are not keeping pace with rent inflation

Social Security Disability Income (SSI) vs. lower quartile rents					
	2010 - Rent as	2014 - Rent as	2018 - Rent as	Rent increase minus	
	percentage of SSI	percentage of SSI	percentage of SSI	increase in SSI payment	
	income	income	income	2010 to 2018	
United States	74%	76%	82%		
Washington	89%	93%	108%	\$ 134	
Texas	73%	77%	89%	\$ 97	
Benton County, Washington	72%	85%	88%		
Chelan County, Washington	74%	76%	90%	\$ 106	
Clallam County, Washington	73%	72%	78%	\$ 16	
Clark County, Washington	90%	100%	130%	\$ 292	
Cowlitz County, Washington	72%	71%	75%	\$ 5	
Dallas County, Texas	82%	84%	103%	\$ 148	
Franklin County, Washington	65%	76%	87%	\$ 138	
Grant County, Washington	66%	67%	75%	\$ 44	
Grays Harbor County, Washington	68%	77%	61%	\$ (70)	
Harris County, Texas (Houston)	79%	83%	97%	\$ 116	
Island County, Washington	89%	90%	109%	\$ 136	
King County, Washington	109%	114%	152%	\$ 326	
Kitsap County, Washington	93%	97%	110%	\$ 123	
Lewis County, Washington	67%	68%	77%	\$ 52	
Pierce County, Washington	97%	99%	119%	\$ 162	
Skagit County, Washington	95%	90%	95%	\$ (1)	
Snohomish County, Washington	105%	114%	141%	\$ 279	
Spokane County, Washington	73%	77%	82%	\$ 47	
Thurston County, Washington	97%	105%	115%	\$ 129	
Whatcom County, Washington	86%	93%	107%	\$ 150	
Yakima County, Washington	68%	70%	69%	\$ (16)	

Homeownership rates

	2010	2014	2018
Benton	69	65.9	67.7
Chelan	64.9	67.9	61.2
Clallam	66.7	71.8	72.3
Clark	66.7	63.1	67.2
Cowlitz	62	63.3	67.9
Franklin	63.6	67.5	65.9
Grant	62.2	59.3	61.6
Grays Harbor	70.2	64.8	68.1
Island	70.8	64.6	73.1
King	58.1	57	56
Kitsap	65.3	65.3	69.9
Lewis	71.6	67.2	71.1
Pierce	61.4	59.9	62.8
Skagit	68.7	66.3	69.1
Snohomish	67.2	65.3	67.8
Spokane	63.3	62.1	63.4
Thurston	65.9	60.3	64.1
Whatcom	61.2	62.5	61.4
Yakima	61	64.7	63.5
United States	65.4	63.1	63.9
Texas	63.6	61.2	61.7
Washington	63.1	61.7	62.8
Dallas County, Texas	53.2	50.2	48.9
Harris County (Houston), Texas		52.9	54.1

Source: Census Bureau American Community Survey 1-Year estimates Table DP04

71% of WA extremely low-income renter households are severely cost burdened



\$24,300
Maximum income of 4-person extremely low income households (state level)

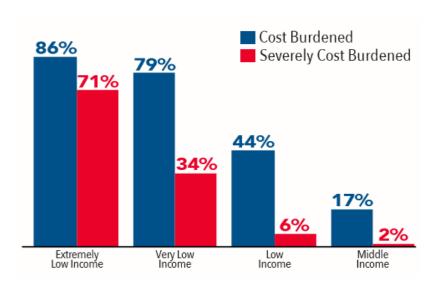
-163,726
Shortage of rental homes affordable and available for extremely low income renters

\$55,886

Annual household income needed to afford a two-bedroom rental home at HUD's Fair Market Rent.

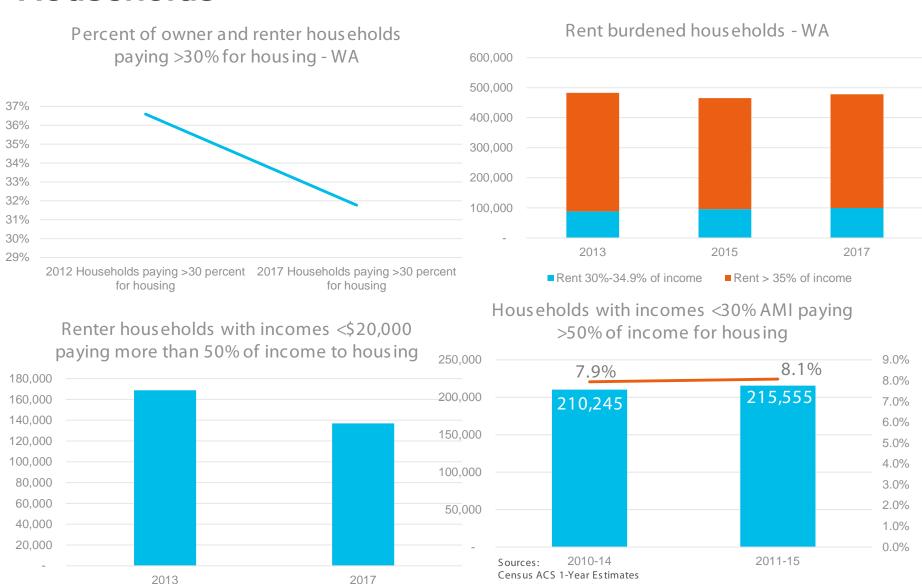
71%
Percent of extremely low income renter households with severe cost burden

HOUSING COST BURDEN BY INCOME GROUP



Source: National Low Income Housing Coalition

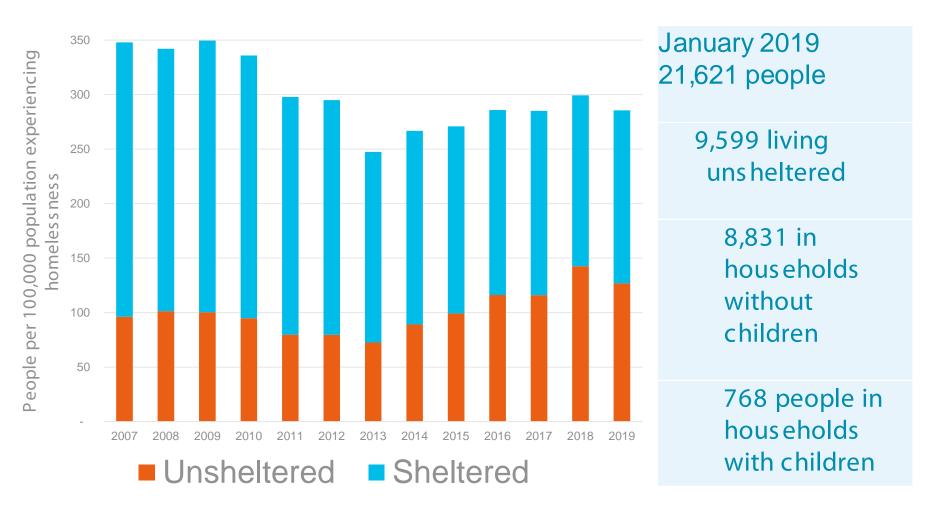
Housing affordability in Washington State - Households



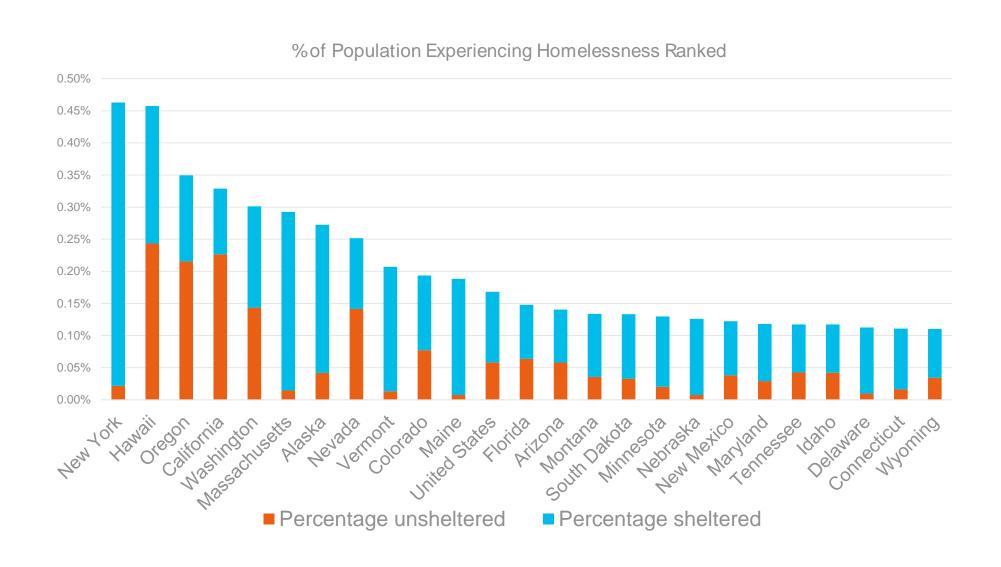
Selected Housing Characteristics DP04

Public Use Microdata Samples, Washington Housing Unit Records CHAS Data: https://www.huduser.gov/portal/datasets/cp.html

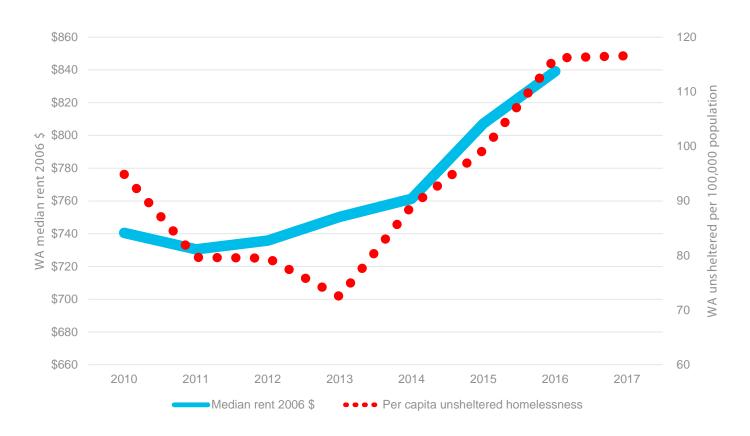
Homelessness – WA 5th highest per capita rate WA: 0.29%, US: 0.17%



Homelessness – WA 5th highest per capita rate



All things being equal, as rents grow, homelessness increases

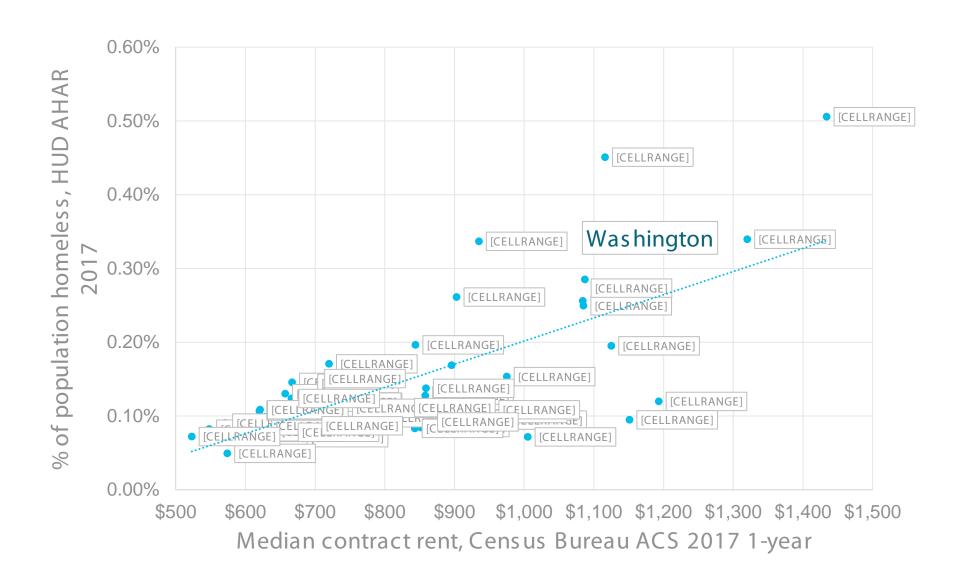


Sources:

Rent: U.S. Census Bureau American Community Survey one-year estimates for Washington State, B25058, inflation adjusted using Bureau of Labor Statistics CPI-U Homelessness: WA point in time count, adjusted by: U.S. Census Bureau American Community Survey one-year population estimate for Washington State

- 1 Journal of Urban Affairs, New Perspectives on Community-Level Determinants of Homelessness, 2012
- 2 Dynamics of homelessness in urban America, arXiv:1707.09380

Rents vs. homelessness – 0.7 correlation



Other drivers

Beyond rent:
What about other potential drivers of the increase in homelessness?

WA economy: Above average and improving

2012 to 2018:

Ranked #1 in GDP growth – two years in a row

Per capita GDP ranked #9

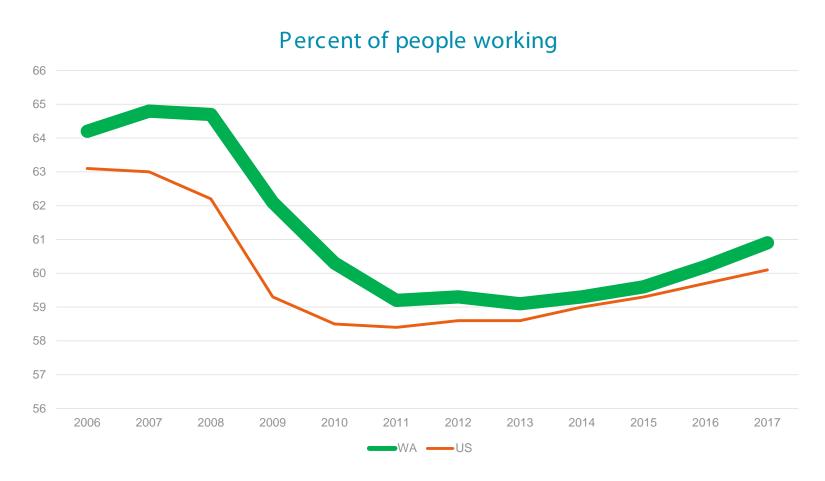
More people working

Percent of population employed increasing - ranked #25

Incomes increasing

- Median household income ranked #10
- Median household income growth ranked #1
- Lowest quintile household income rank #9
- Lowest quintile household income growth ranked #5

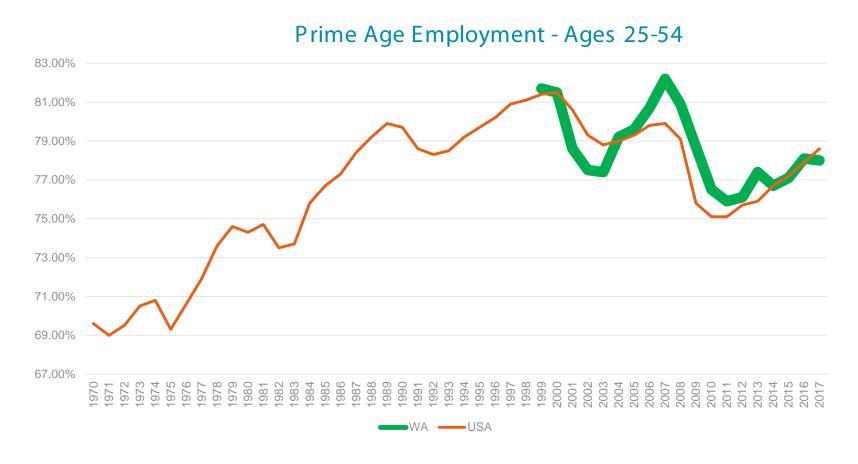
WA economy: Employment rate is above average and increasing







WA economy: More prime-age people work

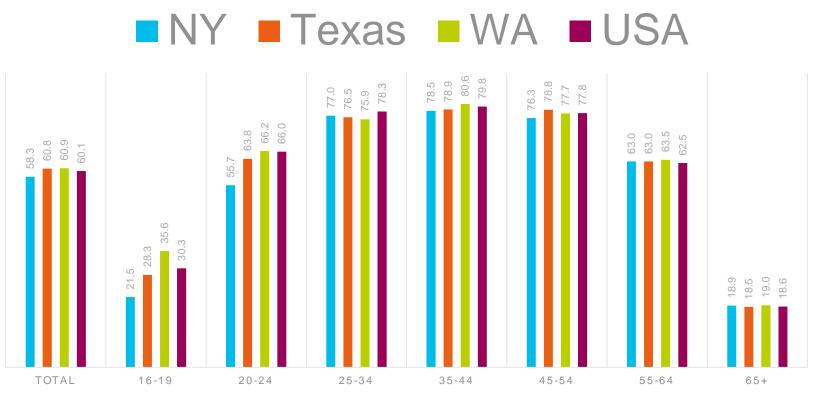






Services: WA similar rate of employment to high and low service states

2017 PERCENTAGE OF POPULATION EMPLOYED BY AGE GROUP

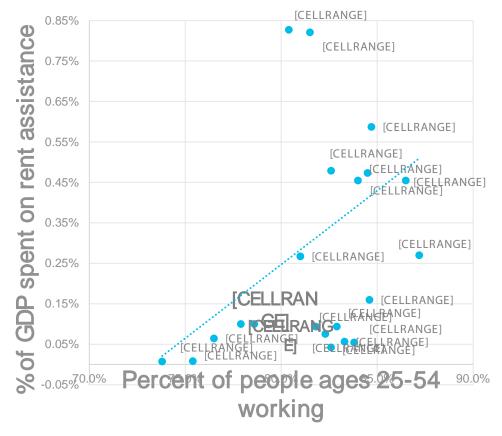


Source: U.S. Department of Labor, Bureau of Labor Statistics, Employment status of the civilian non-institutional in states, percent of population employed



Services: More people working compatible with higher levels of housing assistance

Moderate positive relationship between spending on rent assistance and % of people working



Housing vouchers for low income households:

- Reduce earned income by \$109 a month (\$12,452 to \$11,140 annually)
- Reduce employment by 3.6 percentage points (61% to 57%) first eight years, no significant impact at 14 years²

Permanent vouchers vs. temporary rent assistance for homeless families.

- Reduce families living homeless or doubled up by 16 percentage points (16%vs. 32%)
- No long term significant impact on earned income or having a job

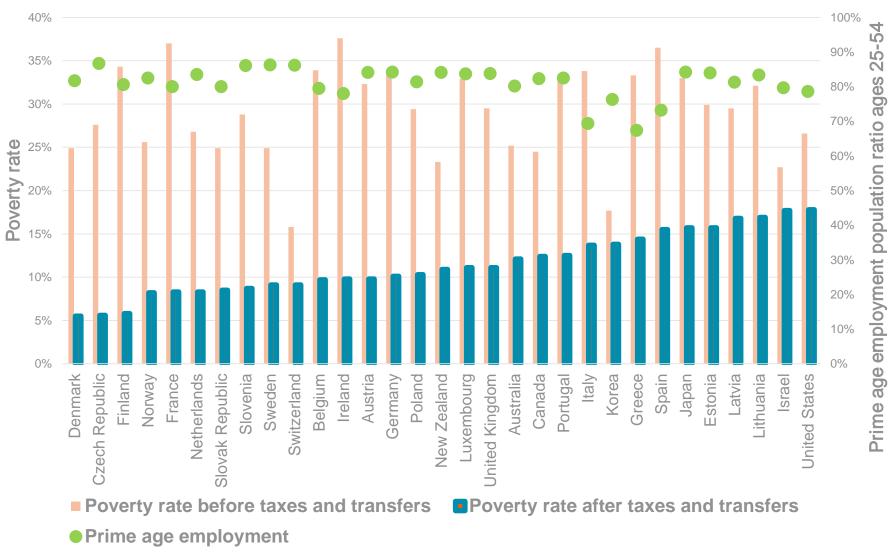
Sources:

https://www.oecd.org/els/family/PH3-1-Public-spending-on-housing-allowances.pdf https://data.oecd.org/emp/employment-rate-by-age-group.htm#indicator-chart https://www.cbpp.org/sites/default/files/atoms/files/4-13-11hous-WA.pdf

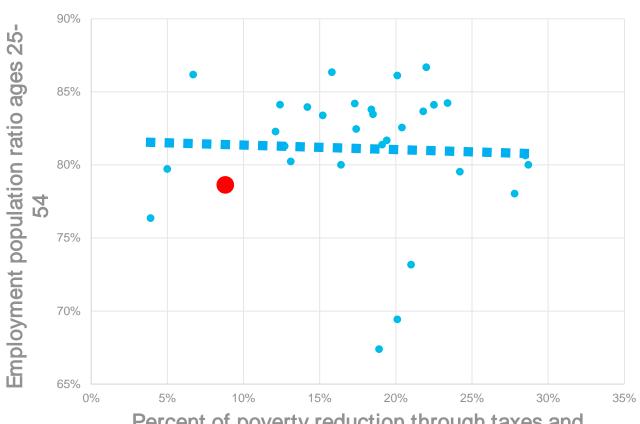
^{1 –} The Effects of Housing Assistance on Labor Supply, Jacob et al, 2008, http://www.nber.org/papers/w14570.pdf

^{2 -} The Impact of Housing Assistance on Child Outcomes: Evidence From a Randomized Housing Lottery, Jacob el al, 2015, page 501 https://harris.uchicago.edu/files/inline-files/QJE%20housing%20vouchers%20and%20kid%20outcomes%202015.pdf

Taxes and transfers to reduce poverty not associated with less work

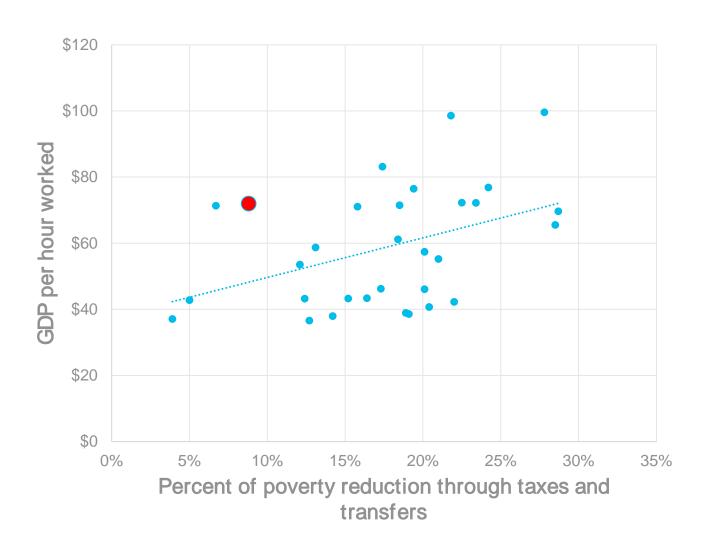


Taxes and transfers to reduce poverty not associated with less work, correlation -0.04



Percent of poverty reduction through taxes and transfers

Taxes and transfers to reduce poverty not associated with less productivity



Families: WA families above average and improving

2012 to 2017:

Family stability increasing

- Divorce, domestic violence, and teenage pregnancy declined
- Percentage of children in married couple households increased WA ranked #13
- Percentage of married couple households increased WA ranked #14

Families: Children in married couple families

	2011	2018	Change 2011 to 2018	2018 Rank
Island	79%	79%	0%	1
King	73%	75%	2%	2
Snohomish	72%	74%	2%	3
Clark	69%	74%	5%	4
Benton	69%	73%	4%	5
Whatcom	71%	72%	1%	6
Grant	69%	72%	3%	7
Washington	70%	72%	2%	
Pierce	68%	71%	3%	8
Skagit	64%	71%	7%	9
Lewis	66%	71%	4%	10
Spokane	68%	71%	3%	11
Thurston	68%	70%	2%	12
Mason		70%		13
Chelan	64%	68%	4%	14
Grays Harbor	62%	68%	5%	15
Kitsap	70%	67%	-3%	16
United States	66%	66%	1%	
Franklin	67%	60%	-7%	17
Cowlitz	63%	59%	-4%	18
Yakima	65%	58%	-6%	19
Clallam	72%	56%	-16%	20

Loss of old, substandard rental housing

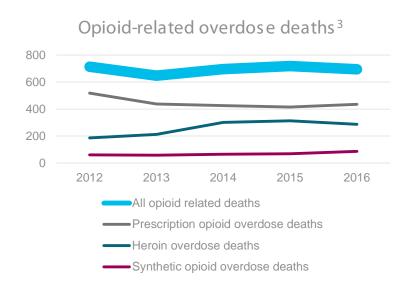


Alcohol and drug dependence: A mixed picture

Since 2012:

WA ranks 18th in substance use disorder ²

- 1. Alcohol use disorder declined, ranked 29^{th 2}
- 2. Overall illicit drug dependence may be stable, ranked 11^{th 1,2}
- 3. Ranked 13th in pain reliever use disorder, and 12th in heroin use ²
- 4. Opioids continue to be a crisis, WA ranks 32nd in prevalence of drug overdose deaths ⁴



Sources

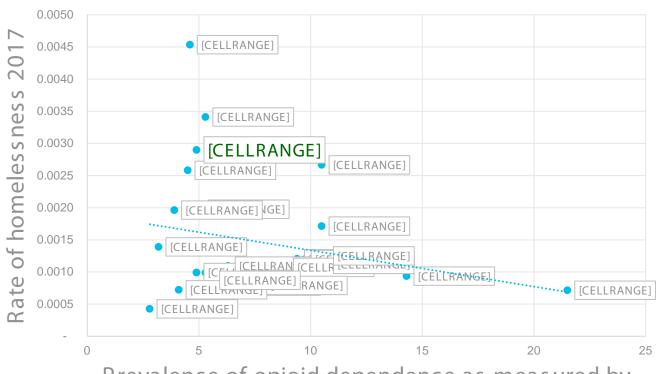
^{1 -} SAMHSA, Center for Behavioral Health Statistics and Quality, National, Survey on Drug Use and Health, Table 106, Washington State, 2010-11 report

^{2 –} Rank derived from 2015-2016 National Survey on Drug Use and Health: Model-Based Prevalence Estimates 50 States; trend derived from National Survey on Drug Use and Health: Comparison of 2008-2009 and 2014-2015 Population Percentages 50 States

^{3 –} DOH: https://www.doh.wa.gov/Portals/1/Documents/Pubs/346-083-SummaryOpioidOverdoseData.pdf

^{1 -} CDC: https://www.cdc.gov/mmwr/volumes/65/wr/mm655051e1.htm

Relationship between prevalence of opioid use and homelessness

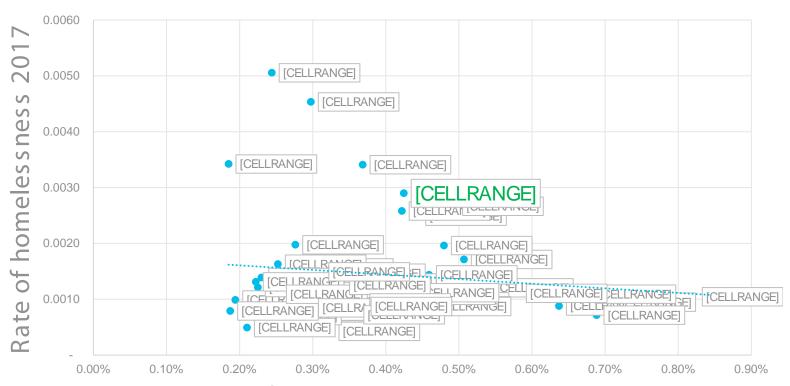


Prevalence of opioid dependence as measured by opioid deaths per 100,000 - CDC 2015

Sources:

Increases in Drug and Opioid-Involved Overdose Deaths – United States, 2010-2015: https://www.cdc.gov/mmwr/volumes/65/wr/mm655051e1.htm
HUD Annual Homeless Assessment Report AHAR: https://www.hudexchange.info/homelessness-assistance/ahar/#2017-reports

Relationship between prevalence of opioid use and homelessness

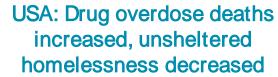


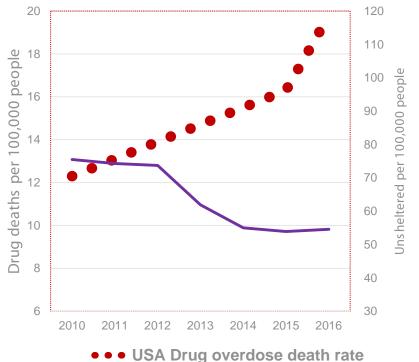
Prevalence of past-year herion use age 12+, 2016-17 National Survey on Drug Use and Health

Sources:

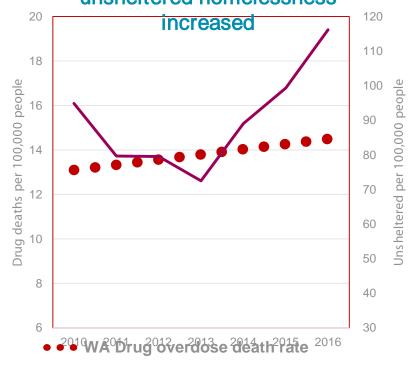
2016-17 NSDUH: https://www.samhsa.gov/data/report/2016-2017-nsduh-state-prevalence-estimates
HUD Annual Homeless Assessment Report AHAR: https://www.hudexchange.info/homelessness-assistance/ahar/#2017-reports

Drug and homelessness trends – USA vs. WA





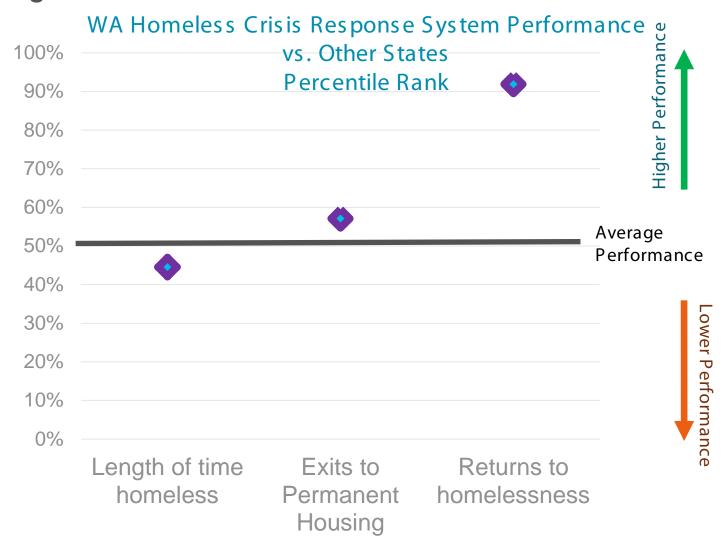
WA: Drug overdose deaths increased less than in US, unsheltered homelessness



Sources:

Drug Overdose Deaths in the United States, 1999-2016: https://www.cdc.gov/nchs/products/databriefs/db294.htm
Increases in Drug and Opioid-Involved Overdose Deaths – United States, 2010-2015: https://www.cdc.gov/mmwr/volumes/65/wr/mm655051e1.htm
Drug Overdoes Death Data: https://www.cdc.gov/drugoverdose/data/statedeaths.html
HUD Annual Homeless Assessment Report AHAR: https://www.budexchange.info/homelessness-assistance/ahar/#2017-reports

WA Homeless Crisis Response System Performance: Above Average



WA Homeless Crisis Response System Performance:

Ranked 9th

	Length of time homeless, percentile	Exits to permanent housing, percentile	Returns to homelessness, percentile rank vs. other states	Combined percentile rank	
	rank (higher	rank (higher	(higher is	(higher is	
	is better)	is better)	better)	better)	Rank
TN	70%	88%	90%	83%	1
LA	67%	90%	84%	80%	2
MT	22%	100%	100%	74%	3
ID	56%	78%	88%	74%	4
PA	37%	82%	86%	68%	5
VT	26%	98%	80%	68%	6
VA	74%	69%	59%	68%	7
ОН	82%	92%	25%	66%	8
WA	45%	57%	92%	65%	9
NM	87%	29%	65%	60%	10
IN	59%	61%	55%	59%	11
WI	80%	84%	12%	59%	12
AR	83%	24%	67%	58%	13
WV	89%	80%	6%	58%	14
MI	91%	76%	8%	58%	15
MD	32%	65%	78%	58%	16
SC	54%	47%	69%	57%	17
NH	30%	63%	74%	55%	18
NC	41%	67%	57%	55%	19
GA	33%	53%	76%	54%	20
NY	58%	71%	31%	53%	21

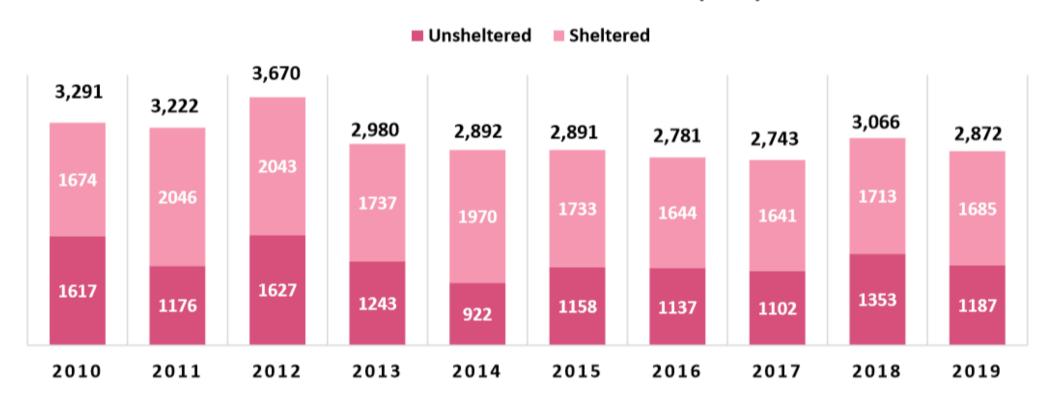
San Antonio Homeless Crisis Response vs WA

	Percent with Successful ES, TH, SH, PH- RRH Exit	Percent Returns in 24 mths (should include both the 6- and 12- month cohort)	Net Successful
San Antonio/Bexar County CoC	42%	25%	31%
Seattle/King County CoC	34%	14%	29%
Washington Balance of State CoC	47%	11%	42%
Spokane City & County CoC	53%	15%	45%
Tacoma, Lakewood/Pierce County CoC	40%	14%	34%
Everett/Snohomish County CoC	42%	8%	39%
Vancouver/Clark County CoC	45%	20%	36%

Source: HUD AHAR 2017 https://www.hudexchange.info/programs/coc/system-performance-measures/#data

San Antonio Homeless Crisis Response

PERSONS COUNTED EXPERIENCING HOMELESSNESS IN POINT-IN-TIME COUNTS (PIT)

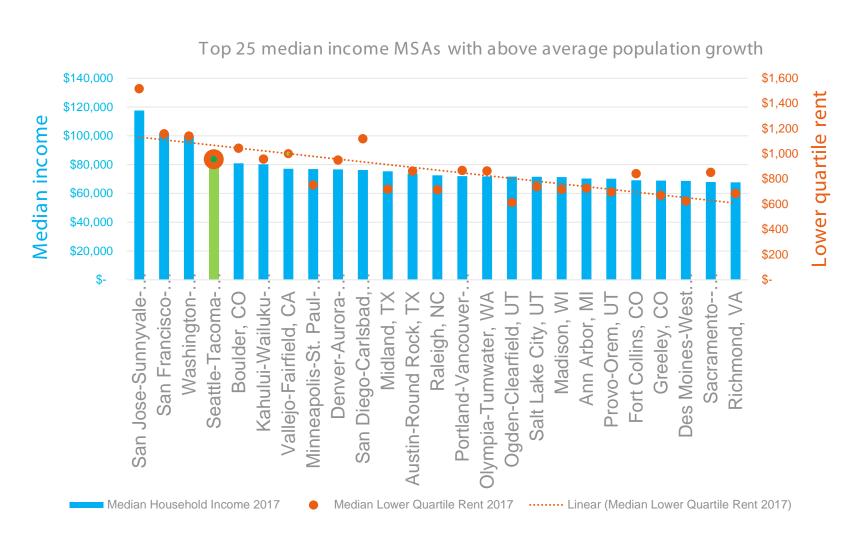


Source: South Alamo Regional Alliance for the Homeless https://www.sarahomeless.org/wp-content/uploads/2019/05/2019-PIT-Report_Digital-Copy.pdf

Why are rents increasing?

Higher incomes associated with higher rents: 0.83 correlation all MSAs income vs. lower quartile rents

Higher incomes associated with higher rents – 0.87 correlation growing high income MSAs



Higher incomes associated with higher rents:

Portland-Vancouver-Hillsboro, OR-WA MSA income vs. rent

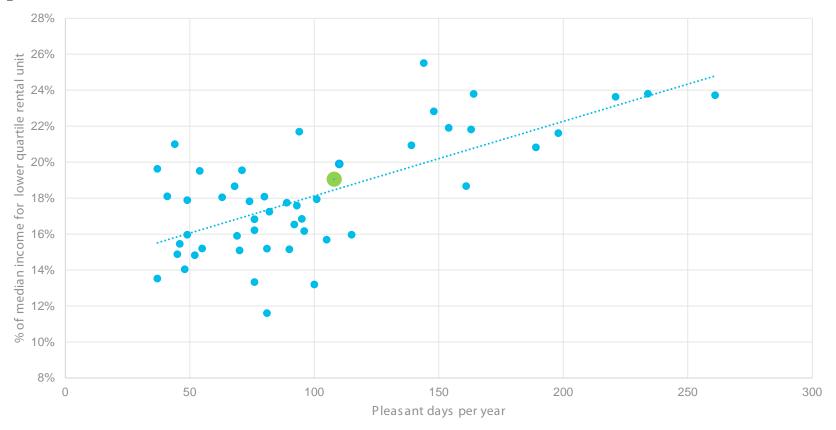
	Median household Income	Median	Rent matching national average rent to income ratio	Difference
Portland-				
Vancouver-				
Hillsboro,				
OR-WA	\$71,931	\$1,118	\$982	-9% (-\$136)

Lower quartile rents strongly associated with median incomes – 0.80 correlation above average growth MSAs

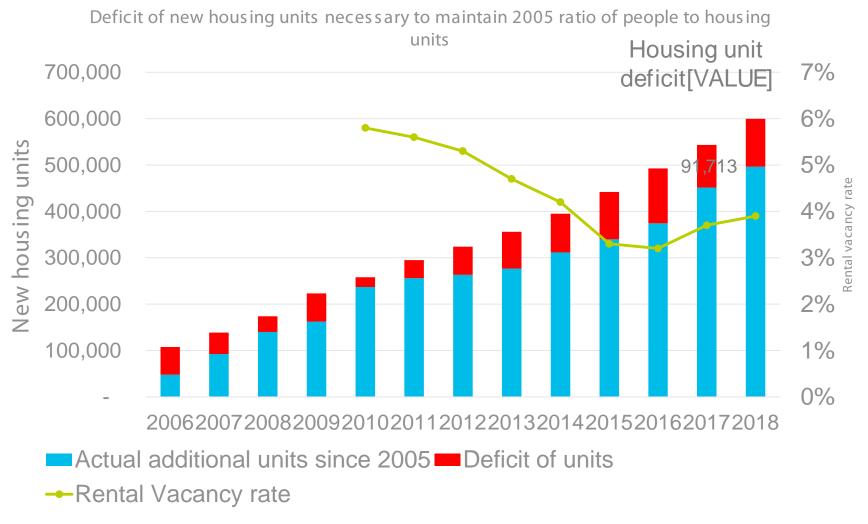


Source: American Community Survey 1-Year Estimates, 2017

Seattle-Tacoma-Bellevue MSA lower quartile rent +2%higher than would be predicted by quality of weather



Since 2005 in WA: Population +23%, Housing units +19%



Since 2010 in Thurston: Population +13% Housing units +9%

	2010	2018	% Change
People	253,087	286,419	13%
Housing Units	108,458	117,860	9%

"Missing" housing units 4,882

	2014	2015	2016	2017	2018
TOTAL Housing units	111,797	112,535	113,314	116,820	117,860
Housing units added each year	1,396	738	779	3,506	1,040

WA rental vacancy lowest in the US in 2017 ¹

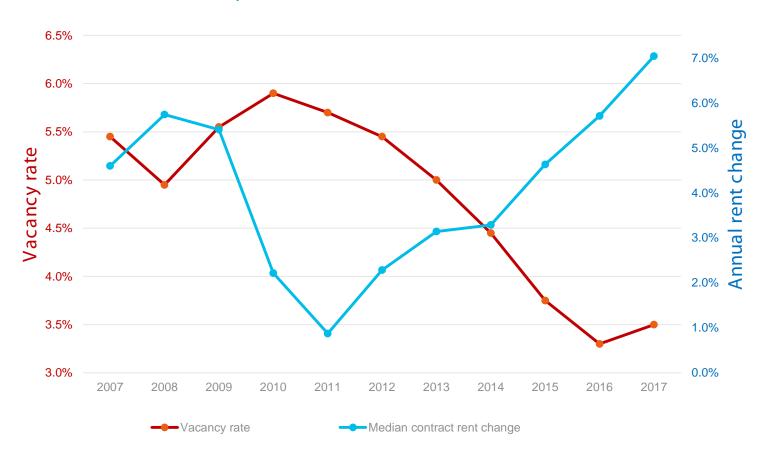
	2010	2012	2014	2015	2016	2017	2018
United States	8.2%	6.8%	6.3%	5.9%	5.9%	6.2%	6.1%
California	5.9%	4.5%	3.9%	3.3%	3.3%	3.5%	4.0%
Massachusetts	5.8%	4.5%	4.0%	3.5%	4.0%	3.9%	3.6%
Oregon	5.6%	4.7%	3.6%	3.6%	3.2%	3.8%	4.4%
Texas	10.6%	8.5%	7.3%	7.0%	7.7%	8.5%	8.2%
Washington	5.8%	5.3%	4.2%	3.3%	3.2%	3.7%	3.9%
Clark County	8.2%	3.4%	2.4%	2.2%	3.0%	3.7%	3.2%
Clallam County	11.4%	11.3%	6.1%	3.5%	1.8%	3.2%	1.6%
King County	5.2%	4.1%	2.5%	2.6%	2.7%	3.5%	3.9%
Pierce County	6.6%	5.4%	5.7%	3.3%	2.0%	4.7%	3.7%
Skagit County	5.5%	9.3%	1.3%	1.9%	5.6%	1.7%	0.9%
Spokane County	4.0%	7.2%	5.5%	3.7%	3.7%	2.4%	3.7%
Yakima County	3.1%	4.5%	5.1%	3.6%	2.2%	2.3%	4.4%
Whatcom County	3.9%	5.5%	4.1%	1.8%	1.8%	2.6%	2.1%
Thurston County	4.0%	5.5%	5.9%	3.5%	4.7%	4.3%	4.2%
Seattle	4.0%	3.5%	1.2%	2.7%	2.5%	3.9%	
San Francisco	4.4%	2.8%	2.5%	2.5%	3.0%	3.5%	
Atlanta	16.4%	8.6%	9.3%	6.6%	6.4%	7.6%	
Houston	15.9%	11.2%	7.2%	7.7%	7.7%	10.4%	

A vacancy rate between 5% and 7% is considered the balanced, or "natural" rate²

^{2 -} http://www.jchs.harvard.edu/sites/jchs.harvard.edu/files/w07-7.pdf http://pages.jh.edu/jrer/papers/pdf/past/vol32n04/03.413_434.pdf

Vacancy rates and rent increases are inversely related

Relationship between vacancies and rents - WA



President's Council of Economic Advisors: Drivers of Variation in Homelessness Across the United States

The Price of Housing

The Tolerability of Sleeping on the Street

"...warm climates enable, but do not guarantee, high rates of unsheltered homelessness."

"...differences in city ordinances and policing practices, as these policies would directly affect the tolerability of living on the street...."

Source: President's Council of Economic Advisors, State of Homelessness in America https://www.whitehouse.gov/wp-content/uploads/2019/09/The-State-of-Homelessness-in-America.pdf

President's Council of Economic Advisors: Drivers of Variation in Homelessness Across the United States (continued)

The Supply of Homeless Shelters

"Expanding the supply of homeless shelters shifts the demand for homes inward and increases [sheltered] homelessness."

Individual-Level Factors

"Severe mental illness, substance abuse problems, histories of incarceration, low incomes, and weak social connections each increase an individual's risk of homelessness, and higher prevalence in the population of these factors may increase total homelessness.

...lifetime incidence of homelessness is reduced by 60 percent for individuals with strong ties to family, religious communities, and friends."

[The report provides no evidence of variations in homelessness between communities associated with these "individual-level factors"]

Source: President's Council of Economic Advisors, State of Homelessness in America https://www.whitehouse.gov/wp-content/uploads/2019/09/The-State-of-Homelessness-in-America.pdf

What workstoreduce homelessness?

What <u>does not</u> apparently meaningfully reduce homelessness

- Increasing earned income through welfare to work, work training, employment navigation – Does increase earned income ¹
- Treatment for behavioral health illnesses such as substance use disorders and depression Does reduce use/dependence
 May help a person retain subsidized housing
- Housing linked to more intensive services intended to improve self-sufficiency³

Sources:

1 - The most successful welfare to work program in the study increased annual income from by \$374 per year (page 137)

No program produced a positive reduction in participants living in "Other housing," which includes temporary housing and homelessness (page 189)

https://www.mdrc.org/sites/default/files/full_391.pdf

2 - Treatment for major depression increased lifetime earnings by \$1,523 (about +\$51 in annual earnings assuming 30 years of work post treatment). http://www.wsipp.wa.gov/BenefitCost/Program/494

The multi-site adult drug court evaluation: The impact of drug courts, Urban Institute, Justice Policy Center. "We found no differences in the rates of homelessness and in the average level of interest in receiving housing services between the drug court and comparison groups. These results remained stable between the 6- and 18-month marks."

https://www.urban.org/sites/default/files/publication/27381/412357-The-Multi-site-Adult-Drug-Court-Evaluation-The-Impact-of-Drug-Courts.PDF

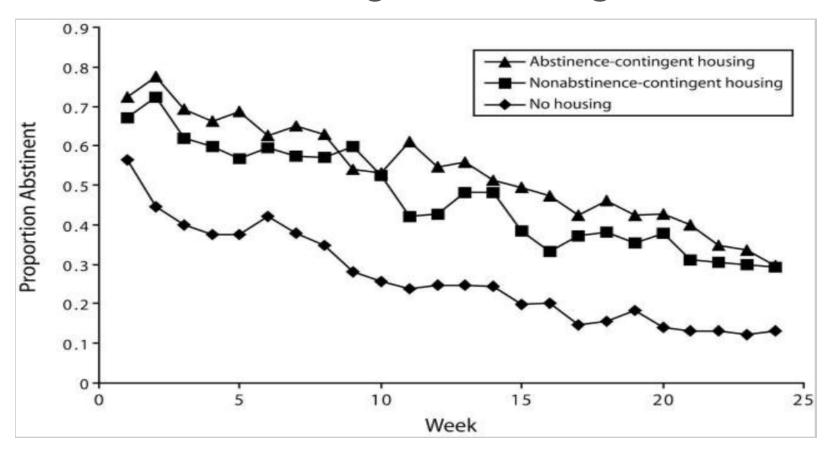
Washington State Medication Assisted Treatment – Prescription Drug and Opioid Addiction Project, Preliminary Outcomes through Year Two, April 2019

https://www.dshs.wa.gov/sites/default/files/SESA/rda/documents/research-4-102.pdf

^{3 -} Family Options Study 3-Year Impacts on Housing and Services Interventions for Homeless Families, October 2016, page 72.

What does not apparently meaningfully reduce dependence

Abstinence-contingent housing:



Source: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1449349/

What does not apparently meaningfully reduce homelessness

Treatment tied to the threat of incarceration for non-participation (Drug Courts):

Reduces at 18th month:

- Any drug use 17 percentage points (28% vs. 45%)
- Serious drug use by 8 percentage points (17% vs. 28%)
- Heavy alcohol by 10 percentage points (13% vs. 23%)
- Heroin use by 0% (2% vs. 2%)

No significant improvement in:

- Employment rates
- Income
- Depression
- Homelessness

What <u>does not</u> apparently meaningfully reduce homelessness

Medication assisted treatment for opioid use disorder saves lives, increases employment, etc.:

 Does not significantly reduce homelessness or housing instability

Prediction vs. reality of rents and related homelessness in Washington

If WA rents matched national income/rent correlation

AND

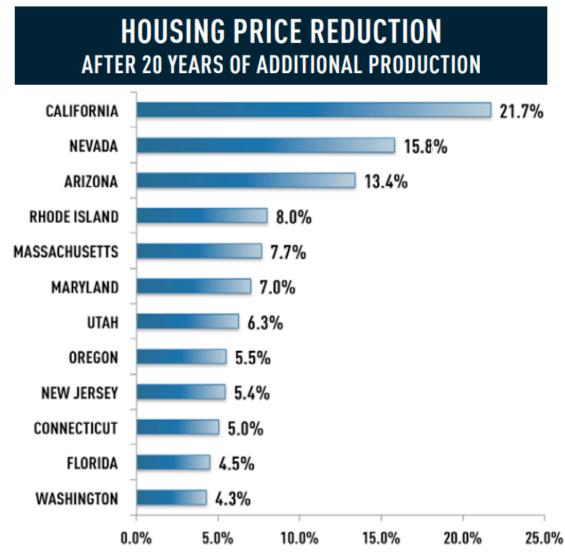
WA homelessness matched rent/homelessness correlation

WA homelessness would be:

-27%

0.21% of population

Model of increased unit production: Housing Prices -4.3%



Model of "incremental pro-housing polices": Citywide rent -6%

Assuming the following deregulation in the City of Seattle:

- FIGURE 5: SCENARIO -	- INCREMENTAL P	PRO-HOUSING POLICIES
I IUUIIL U. UULIIAIIIU	INUILLIMENTALI	IIU IIUUUIIIU I ULIUILU

Rent Shift	-8%	(\$190)	
CURRENT CONDITIONS RENT		\$2,460	POLICY SHIFTS
Parking Costs		-\$10	Parking ratio reduced from 0.7 to 0.5 spaces per apartment
Open Space Requirements		-\$36	15% Open Space Requirement (from 20%)
State Real Estate Excise Tax		-\$9	No Real Estate Excise Tax at sale (from 1.3%)
Annual Property Tax Increase		-\$42	2% Annual Tax Increase (from 4%)
MHA Fees		-\$5	MHA fees reduced to \$6 psf (from \$10)
Timeline Cost		-\$88	6 month total permitting process (from 18 months)
RESULTING RENT		\$2,270	

Citywide rent one-bedroom unit: New project rent one-bedroom: \$2,351 -> \$2,209 (-6%)

\$2,460 -> \$2,270 (-8%)

President's model of deregulation: Rent -23%

Table 2. Reduction in Rental Home Prices and Homelessness from Deregulating Housing Markets, by Metropolitan Area

				Percent
		Current	Change in	change in
	Percent	homeless	homeless	homeless
Metropolitan area	change in rent	population	population	population
San Francisco	-55%	16,920	-9,133	-54%
Honolulu	-51%	4,495	-2,262	-50%
Oxnard	-41%	1,308	-519	-40%
Los Angeles	-41%	57,720	-22,861	-40%
San Diego	-39%	8,576	-3,280	-38%
Washington	-37%	11,172	-4,006	-36%
Boston	-27%	13,587	-3,566	-26%
Denver	-25%	5,317	-1,296	-24%
New York	-23%	92,024	-20,768	-23%
Seattle	-23%	14,598	-3,237	-22%

"What community should we emulate to get low rents?"

Houston and Dallas are often offered as examples, but their lower quintile rent/median income ratios are 13.1% and 13.2% respectively.

King-Snohomish-Pierce lower quintile rents are 14.0%, or \$957/month.

13.1% in King-Snohomish-Pierce would be \$890/month (-6%, -\$60; about one year of rent inflation).

Source: Census ACS

Housing works

 Subsidized housing reduces homelessness

 Base level of other services critical...some people need services to obtain and maintain subsidized housing

 ...but extra services <u>alone</u> don't seem to reduce homelessness

What works: Temporary housing or rent assistance for people who are unsheltered



What works: Permanent supportive housing

Some (not most) people living unsheltered need behavioral health and other supports to remain stably housed (a subsidy alone is not sufficient)

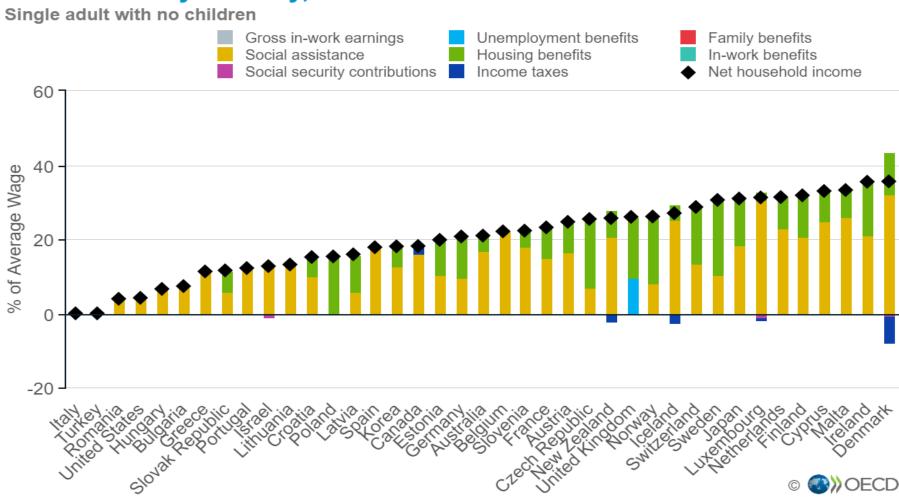
77% to 96% remain housed

King County vs. places with extensive subsidized housing or shelter

	% unsheltered	vs. King County	Unsheltered	Population
King County	0.24%		5,288	2,189,000
London	0.02%	-91%	3,103	14,187,146
Vancouver	0.03%	-88%	659	2,197,900
Dublin	0.01%	-96%	128	1,345,402
Sydney	0.01%	-97%	373	4,627,000
New York	0.04%	-82%	3,675	8,623,000
Minneapolis	0.06%	-77%	709	1,252,000
Montreal	0.02%	-93%	678	4,098,927

Income of single person with no work history

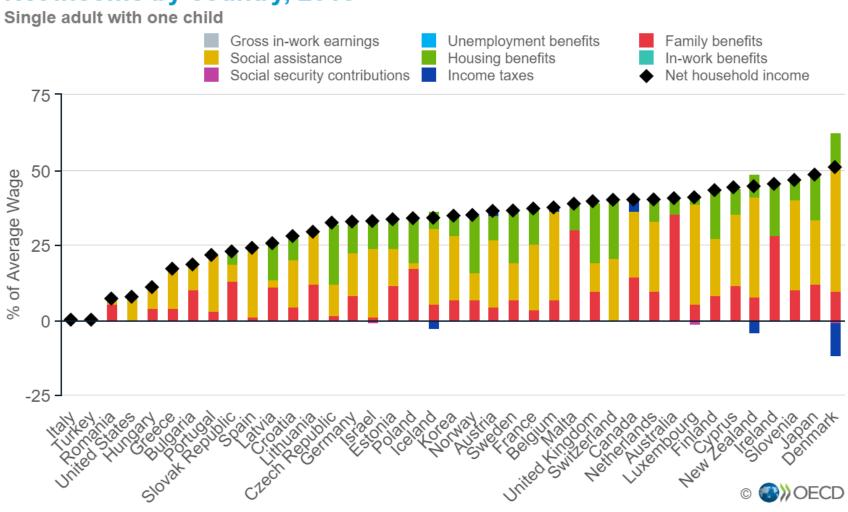
Net income by country, 2018



Source: OECD Tax-Benefit web calculator http://www.oecd.org/els/soc/benefits-and-wages/tax-benefit-web-calculator/#d.en.500997

Income of single person with one child and no work history

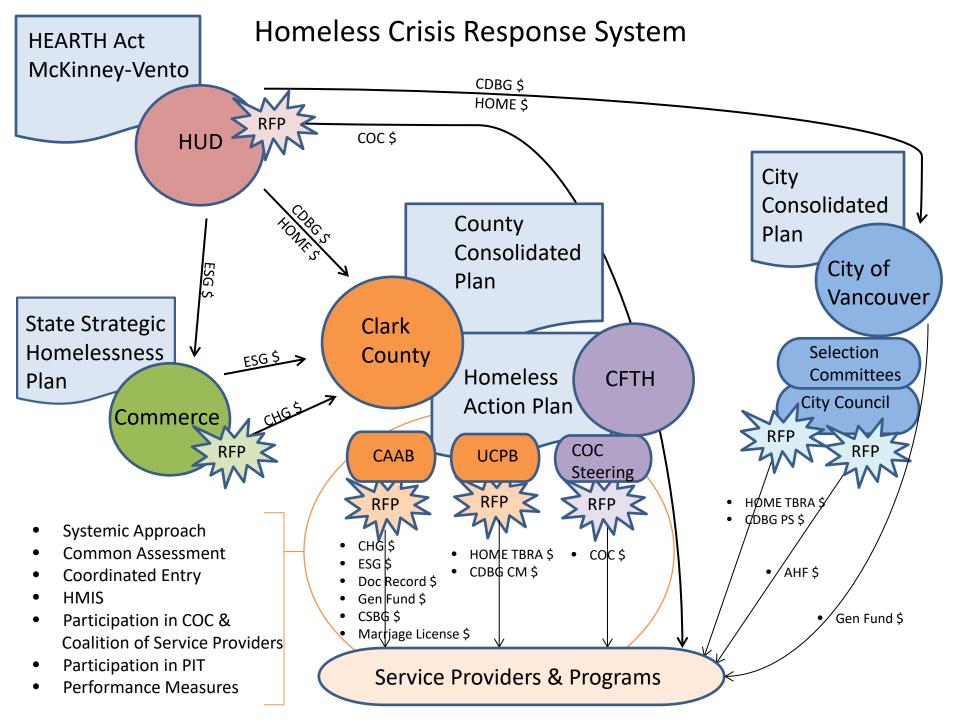
Net income by country, 2018



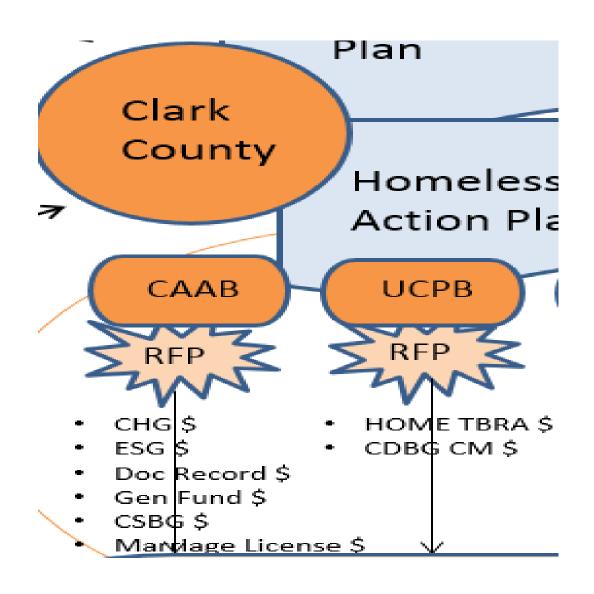
Tedd Kelleher Housing Assistance tedd.kelleher@commerce.wa.gov 360-725-2930

Clark County Homeless Crisis Response System

Funding: What does it all mean?



Clark County Boards



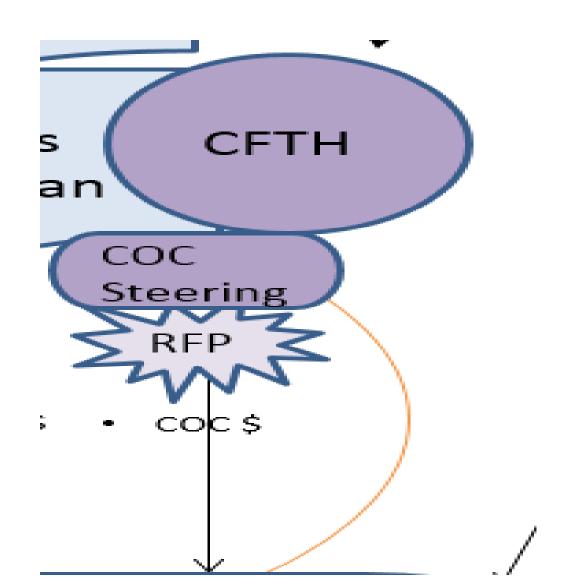
Community Action Advisory Board (CAAB)

- Clark County is the Community Action Agency for this area. Board required by Community Services Block Grant Act
- Conducts a community needs assessment to inform funding recommendations around human service and poverty programs; reviews and scores proposals for county funding of anti-poverty programs, and homeless services
- Standing advisory board of elected officials, low-income residents, and general community from each district in the county
- City of Vancouver appoints a Councilor to board
- City of Vancouver staff usually attends

Urban County Policy Board (UCPB)

- Adopts procedures and criteria for the allocation of HOME and CDBG funds and selection of projects, reviews Consolidated Plan and Annual Action Plan
- Composed of 1 representative (elected public official) from each local government outside City Vancouver, or a designated alternate
- County Councilmember acts as Chair of the Board
- City of Vancouver Staff usually attends

Continuum of Care Board



COC Steering Committee

- The HUD and WA Department of Commerce required decision making body for the Homeless Continuum of Care (Coalition of Service Providers).
 - Guides & creates the COC workgroups
 - Coordinates policies across homeless funding sectors
 - Monitors and approves HUD COC applications
 - Ensures consistency with Homeless programs
- City of Vancouver and County staff leads are members.
- HUD has specific expectations for most committee seats.
 - Current/Recent Homeless
 - Victim Service Provider
 - Cultural Specific Group
 - Veteran Provider
 - Publicly funded Homeless Provider
 - Non-Profit
 - BH Provider
 - Emergency Shelter Provider

- -Person with lived homeless experience
- -Local Business
- -Disability Advocate
- -Law Enforcement
- -Youth Provider
- -Faith-based entity
- -DSHS

City of Vancouver Committees



City Prioritization Committees

 Reviews proposals submitted for City HOME & CDBG RFP, and Affordable Housing Fund RFP; makes prioritization recommendations.

- Committees consist of community members, as invited to participate by City Staff.
 - Membership varies slightly each year

Required Systemic Approaches

Approach	Funder Requirement
Utilize a Systemic Approach to Assistance	HUD, Commerce, County, Veteran Affairs, City of Vancouver
Common Program Assessment(s)	HUD, Commerce, County, City of Vancouver (Adding to Contracts)
Coordinated Entry	HUD, Commerce, County, Veteran Affairs, City of Vancouver (Adding to Contracts)
HMIS	HUD, Commerce, County, Veteran Affairs, City of Vancouver (Adding to Contracts)
Participation in Continuum of Care & Coalition	HUD, Commerce, County, Veteran Affairs, City of Vancouver
Participation in PIT Count	HUD, Commerce, County, Veteran Affairs, City of Vancouver
System-level Performance Measures	HUD, Commerce, County, City of Vancouver (under discussion)

Note: Alignment with Commerce requirements a condition of receiving Doc Recording fees, per State RCW.

Key Elements of an Effective Homeless Crisis Response System

Planning and Data

Performance Measures

Access and Prioritization

- Outreach & Engagement
- Coordinated Entry/Assessment
- Diversion

Crisis and Interim Housing

Immediate, Easily Accessible and Available for Anyone

Assistance to Return to Housing

- Rapid Re-housing
- Permanent Supportive Housing

System Planning & Data

- Council for the Homeless
 - (County/City HB, VHA & CoC)
 - (City portion of planning funds paid by County HB)
- Housing Solutions Center
 - (County HB, City CDBG)
- Homeless Management Information System HMIS
 - (County HB & CoC)





Average Length of Stay/Length of Homelessness

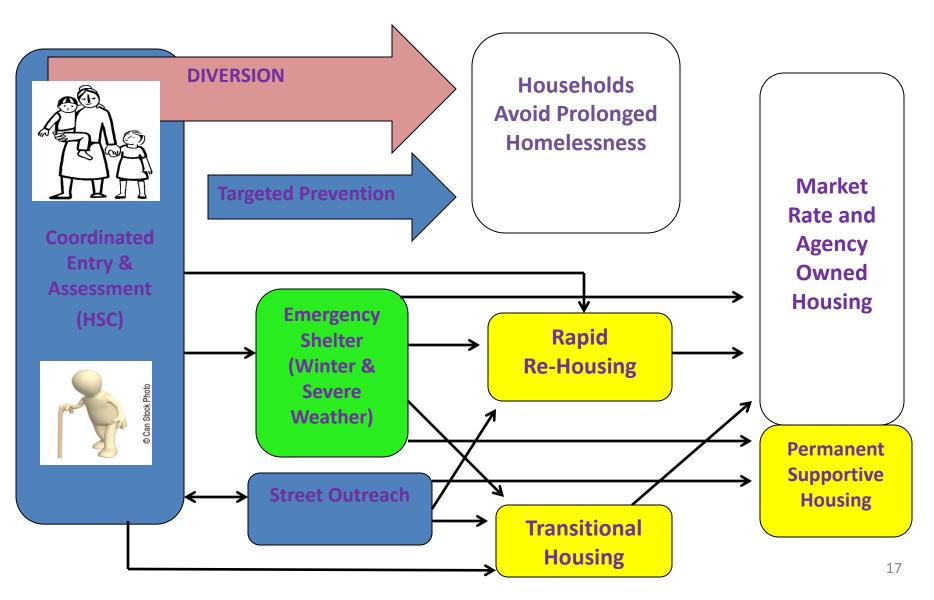


% Exits to Permanent Housing

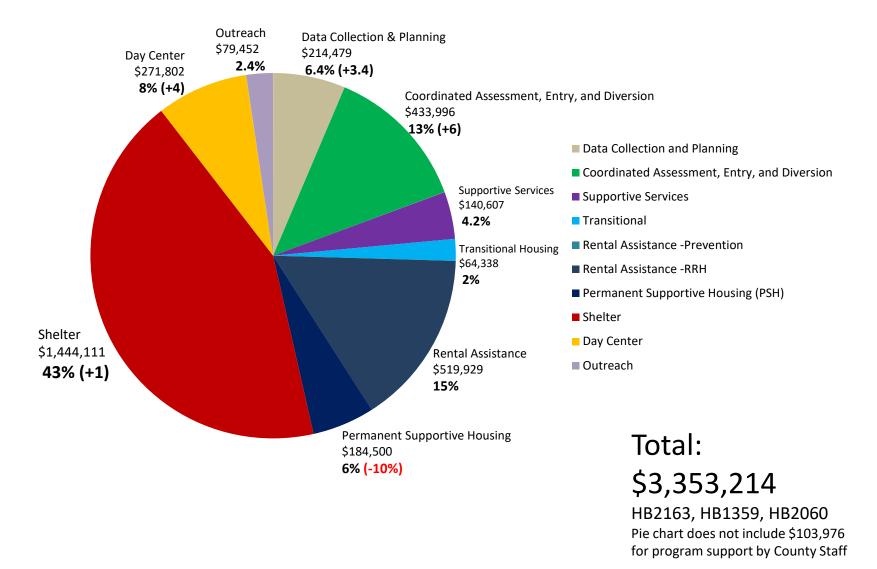


Returns to Shelter/Homelessness (Re-user Rate)

Coordinated Entry

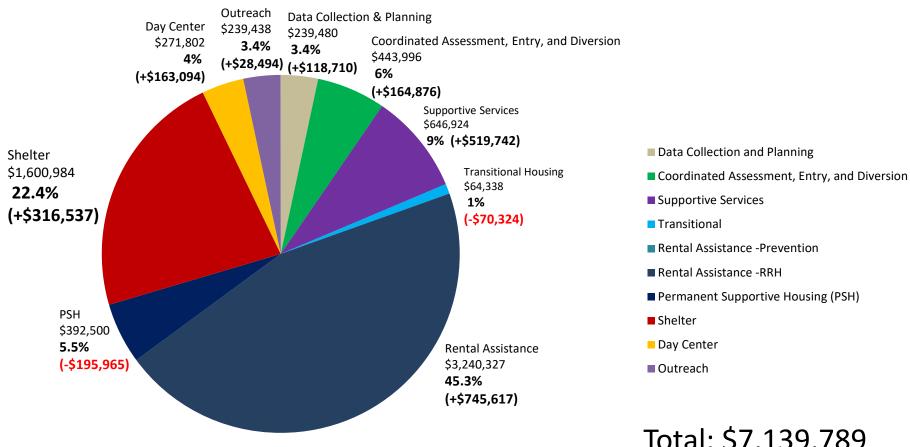


State FY 2019 Doc Recording Fee Expenditures - HCRS



^{*}Source: July 2018-June 2019 Annual County Expenditure Report to WA Department of Commerce Housing Assistance Unit.

State FY 2019 Total County Expenditures - HCRS



Total: \$7,139,789

Doc Recording Fees, CHG, HOME, CDBG, CSBG, HSF

Pie chart does not include \$103,976 for program support by County Staff

Evidence-Based Best Practice Assistance to Return to Housing

Rapid Re-Housing*

- Time Limited
- Progressive Engagement
- Medium Need Households
- Focus on Housing Stability
 Without Assistance
- Increase Supports

Housing First Permanent Supportive Housing*

- Permanent
- Persistent Engagement
- People with Disabilities
- Highest Need Households
- Focus on Housing Stability
 WITH Assistance
- Harm Reduction