

# Demographic and Housing Estimates (DP05) 2013-2017 American Community Survey 5-Year Estimates (Not decennial census counts. See notes after table.)

		Estimate		Percent	
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
SEX AND AGE					
Total population:	19,431	+/- 792	100%	х	High
Male	9,346	+/- 529	48.1%	+/-1.9	High
Female	10,085	+/- 485	51.9%	+/- 1.3	High
Sex ratio (males per 100 females)	92.7	+/-	Х	Х	NC
Under 5	1,144	+/- 205	5.9%	+/- 1	High
5 to 9	1,316	+/- 312	6.8%	+/- 1.6	Moderate
10 to 14	717	+/- 178	3.7%	+/- 0.9	Moderate
15 to 19	729	+/- 188	3.8%	+/- 1	Moderate
20 to 24	547	+/- 160	2.8%	+/- 0.8	Moderate
25 to 34	2,352	+/- 392	12.1%	+/- 2	High
35 to 44	2,762	+/- 286	14.2%	+/- 1.4	High
45 to 54	3,507	+/- 379	18.0%	+/- 1.8	High
55 to 59	1,726	+/- 266	8.9%	+/- 1.3	High
60 to 64	1,521	+/- 241	7.8%	+/- 1.2	High
65 to 74	2,002	+/- 222	10.3%	+/- 1.1	High
75 to 84	581	+/- 149	3.0%	+/- 0.8	Moderate
85 and over	527	+/- 157	2.7%	+/- 0.8	Moderate
Median Age (years)	45.1	+/- 1.6	Х	Х	High
Under 18 years	3,602	+/- 420	18.5%	+/- 2	High
16 years and over	16,136	+/- 581	83.0%	W	High
18 and over:	15,829	+/- 550	81.5%	W	High
Male	7,630	+/- 369	48.2%	+/- 1.6	High
Female	8,199	+/- 370	51.8%	+/- 1.5	High
Sex ratio (males per 100 females)	93.1	+/-	Х	X	NC
21 and over	15,443	+/- 532	79.5%	W	High
62 and over	3,929	+/- 281	20.2%	+/- 1.2	High
65 and over:	3,110	+/- 215	16.0%	+/- 0.9	High
Male	1,340	+/- 161	43.1%	+/- 4.2	High
Female	1,770	+/- 186	56.9%	+/- 4.5	High
Sex ratio (males per 100 females)	75.7	+/-	Х	X	NC
RACE					
Total population:	19,431	+/- 792	100%	х	High
One Race	18,386	+/- 759	94.6%	+/- 0.6	High
Two or More Races	1,045	+/- 312	5.4%	+/- 1.6	Moderate
One Race:	18,386	+/- 759	94.6%	+/- 0.6	High
White	16,389	+/- 803	84.3%	+/- 2.3	High
Black or African American	514	+/- 283	2.6%	+/- 1.5	Moderate
American Indian and Alaska Native:	276	+/- 128	1.4%	+/- 0.7	Moderate
Blackfeet	0	+/-123	0.0%	+/-0.6	NC NC
Cherokee	14	+/- 33	0.0%	+/- 0.2	Low
Chippewa	77	+/- 33	0.1%	+/- 0.5	Low
Navajo	0	+/-103	0.4%	+/-0.6	NC
Puget Sound Salish	0	+/-123	0.0%	+/-0.6	NC NC
Sioux	8	+/- 30	0.0%	+/- 0.2	Low
Tlingit-Haida	4	+/- 30	0.0%	+/- 0.2	Low
Yakama	0	+/- 28	0.0%	+/-0.1	NC
ι ακαιτια		+/-123	0.0%	+/-0.0	INC

Cubicat	Fatimata	Estimate	Dorcont	Percent Margin of Error 1	Doliobility 2
Subject	Estimate	Margin of Error <sup>1</sup>	Percent		Reliability <sup>2</sup>
Asian:	759	+/- 200	3.9%	+/- 1	Moderate
Asian Indian	8	+/- 31	0.0%	+/- 0.2	Low
Chinese	119	+/- 100	0.6%	+/- 0.5	Low
Filipino	265	+/- 134	1.4%	+/- 0.7	Moderate
Japanese	100	+/- 83	0.5%	+/- 0.4	Low
Korean	51 120	+/- 48	0.3%	+/- 0.2	Low
Vietnamese Other Asian	96	+/- 85	0.5%	+/- 0.4	Low
Native Hawaiian and Other Pacific	96	+/- 77	0.5%	+/- 0.4	Low
Islander:	140	+/- 167	0.7%	+/- 0.9	Low
Native Hawaiian	0	+/-123	0.0%	+/-0.6	NC
Guamanian or Chamorro	117	+/- 163	0.6%	+/- 0.8	Low
Samoan	0	+/-123	0.0%	+/-0.6	NC
Other Pacific Islander	23	+/- 47	0.1%	+/- 0.2	Low
Some Other Race	308	+/- 167	1.6%	+/- 0.9	Moderate
Two or More Races:	1,045	+/- 312	5.4%	+/- 1.6	Moderate
White and Black or African American	113	+/- 83	0.6%	+/- 0.4	Low
White and American Indian and Alaska Native	67	+/- 44	0.3%	+/- 0.2	Moderate
White and Asian	555	+/- 229	2.9%	+/- 1.2	Moderate
Black or African American and	31	+/- 55	0.2%	+/- 0.3	Low
American Indian and Alaska Native	31	., 33	0.270	., 0.3	2000
ACES ALONE OR IN COMBINATION WITH O	NE OR MORE	OTHER RACES			
Total population:	19,431	+/- 792	100%	X	High
White	17,289	+/- 816	89.0%	+/- 2.1	High
Black or African American	804	+/- 317	4.1%	+/- 1.6	Moderate
American Indian and Alaska Native	490	+/- 196	2.5%	+/- 1	Moderate
Asian	1,490	+/- 369	7.7%	+/- 1.9	Moderate
Native Hawaiian and Other Pacific Islander	161	+/- 170	0.8%	+/- 0.9	Low
Some Other Race	397	+/- 225	2.0%	+/- 1.2	Moderate
ISPANIC OR LATINO AND RACE					
Total population:	19,431	+/- 792	100%	X	High
Hispanic or Latino (of any race):	1,289	+/- 345	6.6%	+/- 1.8	Moderate
Mexican	817	+/- 283	4.2%	+/- 1.4	Moderate
Puerto Rican	7	+/- 29	0.0%	+/- 0.1	Low
Cuban	40	+/- 60	0.2%	+/- 0.3	Low
Other Hispanic or Latino	425	+/- 209	2.2%	+/- 1.1	Moderate
Not Hispanic or Latino:	18,142	+/- 789	93.4%	+/- 1.4	High
White alone	15,679	+/- 788	80.7%	+/- 2.4	High
Black or African American alone	514	+/- 283	2.6%	+/- 1.5	Moderate
American Indian and Alaska Native alone	268	+/- 127	1.4%	+/- 0.7	Moderate
Asian alone	719	+/- 197	3.7%	+/- 1	Moderate
Native Hawaiian and Other Pacific Islander alone	140	+/- 167	0.7%	+/- 0.9	Low
Some other race alone	0	+/-123	0.0%	+/-0.6	NC
Two or more races:	822	+/- 275	4.2%	+/- 1.4	Moderate
Two races including Some other race	1	+/- 27	0.0%	+/- 0.1	Low
o . acco merading some office face		+/- 275	4.2%	+/- 1.4	Moderate
Two races excluding Some other race	821	., 2,3		•	
Two races excluding Some other race and Three or more races  OUSING	821	,, 273		, 	

Subject	Estimate	Estimate Margin of Error <sup>1</sup>	Percent	Percent Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
CITIZEN, VOTING AGE POPULATION					
Citizen, 18 and over population:	15,384	+/- 537	100%	х	High
Male	7,422	+/- 372	48.2%	+/- 1.7	High
Female	7,962	+/- 355	51.8%	+/- 1.4	High

Produced by: City of Seattle, Office of Planning and Community Development (OPCD)

On the Web at: http://www.seattle.gov/opcd/population-and-demographics

This is one of four reports that have been adapted from the ACS "Data Profile" (DP) Series. The four DP tables published by the Census Bureau are: DP02 Selected Social Characteristics; DP03 Selected Economic Characteristics; DP04 Selected Housing Characteristics; DP05 Demographic and Housing Estimates.

DPD has adapted these DP tables for reporting ACS estimates for locally-defined geographies. The locally defined areas covered in these reports are made up of multiple census tracts (except for a few Community Reporting Areas that are made up of only one Census Tract each), therefore estimates shown for these geographies are based on aggregating estimates for multiple census tracts. For ease of calculation, medians are the average of the medians.

<sup>1</sup> The ACS is a sample survey and as such, estimates carry sampling error. Margins of error (MOEs) provide a measure of sampling error

The MOEs displayed for the aggregated estimates in these reports could only be approximated using the formulas provided by the Census Bureau. These formulas do not account for "covariance" (or inter-relationship) between the aggregated estimates, and can understate or—more commonly—overstate the margins of error. In some cases, actual MOEs may be much different than approximated.

MOEs of +/- 0.1 and below are displayed as +/- 0.1 based on Census Bureau convention.

<sup>2</sup> The reliability indicator of High, Moderate, or Low is meant to provide a general sense of an estimate's reliability. Data users will need to use discretion in identifying the level of reliability appropriate for their purposes.

"High" reliability: MOE is less than or equal to 20% of the estimate. Indicates that sampling error is small relative to the size of the estimate. Flagged green.

"Moderate" reliability: MOE is between 20% and 66.7% of the estimate. Flagged yellow to indicate that the estimate should be used with caution.

"Low" reliability: MOE is over 66.7% of the estimate. Flagged red to warn that sampling error is large relative to the estimate and that the estimate is very unreliable.

"NC": Estimate is 0. Reliability cannot be calculated.

Percent Margin of Error "W" value indicates the standard formula for estimating the percent MOE could not be applied (due to negative value under square root).

For more about MOEs, see Census Bureau notes below. For formulas, see "American Community Survey Multiyear Accuracy of the Data (3-year 2008-2010 and 5-year 2006-2010)," http://www.census.gov/acs/www/Downloads/data\_documentation/Accuracy/MultiyearACSAccuracyofData2010.pdf.)

### Census Bureau notes for DP05:

For more information on understanding race and Hispanic origin data, please see the Census 2010 Brief entitled, Overview of Race and Hispanic Origin: 2010, issued March 2011. (pdf format)

The ACS questions on Hispanic origin and race were revised in 2008 to make them consistent with the Census 2010 question wording. Any changes in estimates for 2008 and beyond may be due to demographic changes, as well as factors including questionnaire changes, differences in ACS population controls, and methodological differences in the population estimates, and therefore should be used with caution. For a summary of questionnaire changes see http://www.census.gov/acs/www/methodology/questionnaire\_changes/. For more information about changes in the estimates see

http://www.census.gov/population/www/socdemo/hispanic/reports.html.

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

## Explanation of Symbols:

- 1. An "\*\*" entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.

  5. An '\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not
- 6. An \*\*\*\*\*\* entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- 8. An '(X)' means that the estimate is not applicable or not available."



# Selected Housing Characteristics (DP04) 2013-2017 American Community Survey 5-Year Estimates (Not decennial census counts. See notes after table.)

# Outside - West Seattle

		Estimate		Percent	
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
HOUSING OCCUPANCY					
Total housing units:	9,300	+/- 84	100%	Х	High
Occupied housing units	8,880	+/- 205	95.5%	+/-2	High
Vacant housing units	420	+/- 191	4.5%	+/-2.1	Moderate
Homeowner vacancy rate	0.8	+/- 1.3	Х	X	Low
Rental vacancy rate	2.1	+/- 6.2	Х	Х	Low
UNITS IN STRUCTURE					
Total housing units:	9,300	+/- 84	100%	Х	High
1-unit, detached	6,789	+/- 231	73.0%	+/-2.4	High
1-unit, attached	229	+/- 100	2.5%	+/-1.1	Moderate
2 units	419	+/- 153	4.5%	+/-1.6	Moderate
3 or 4 units	281	+/- 100	3.0%	+/-1.1	Moderate
5 to 9 units	345	+/- 135	3.7%	+/-1.5	Moderate
10 to 19 units	474	+/- 159	5.1%	+/-1.7	Moderate
20 to 49 units	563	+/- 474	6.1%	+/-5.1	Low
50 or more units	185	+/- 118	2.0%	+/-1.3	Moderate
Mobile home	0	+/-123	0.0%	+/-0.6	NC
Boat, RV, van, etc.	15	+/- 33	0.2%	+/-0.4	Low
YEAR STRUCTURE BUILT					
Total housing units:	9,300	+/- 84	100%	Х	High
Built 2014 or later	36	+/- 44	0.4%	+/-0.5	Low
Built 2010 to 2013	79	+/- 53	0.4%	+/-0.6	Low
Built 2000 to 2009	499	+/- 126	5.4%	+/-1.4	Moderate
Built 1990 to 1999	467	+/- 133	5.0%	+/-1.4	Moderate
Built 1980 to 1989	860	+/- 182	9.2%	+/-2	Moderate
Built 1970 to 1979	643	+/- 155	6.9%	+/-1.7	Moderate
Built 1960 to 1969	1,220	+/- 231	13.1%	+/-2.5	High
Built 1950 to 1959	2,294	+/- 266	24.7%	+/-2.9	High
Built 1940 to 1949	1,477	+/- 240	15.9%	+/-2.6	High
Built 1939 or earlier	1,725	+/- 262	18.5%	+/-2.8	High
ROOMS	,			•	
Total housing units:	9,300	+/- 84	100%	Х	High
1 room	82	+/- 65	0.9%	+/-0.7	Low
2 rooms	295	+/- 147	3.2%	+/-1.6	Moderate
3 rooms	781	+/- 197	8.4%	+/-2.1	Moderate
4 rooms	1,427	+/- 271	15.3%	+/-2.9	High
5 rooms	1,399	+/- 252	15.0%	+/-2.7	High
6 rooms	1,183	+/- 244	12.7%	+/-2.6	Moderate
7 rooms	1,550	+/- 250	16.7%	+/-2.7	High
8 rooms	1,104	+/- 202	11.9%	+/-2.2	High
9 or more rooms	1,479	+/- 214	15.9%	+/-2.3	High
Median rooms	6.1	+/- 0.2	Х	Х	High
BEDROOMS					
Total housing units:	9,300	+/- 84	100%	Х	High
No bedroom	9,300	+/- 84	0.9%	+/-0.7	Low
1 bedroom	1,223	+/- 03	13.2%	+/-0.7	High
2 bedrooms	2,717	+/- 318	29.2%	+/-3.4	High
3 bedrooms	3,035	+/- 291	32.6%	+/-3.4	High
4 bedrooms	1,744	+/- 256	18.8%	+/-2.7	High
5 or more bedrooms	499	+/- 159	5.4%	+/-1.7	Moderate
5 or more beardons	433	1/- 133	J. <del>+</del> /0	'/-1./	Widderate

Geographic Area: UVDA Outside - West Seattle

6/5/2019

DP04 Selected Housing Characteristics, 2013-2017 American Community Survey

Subject	Estimate	Estimate Margin of Error <sup>1</sup>	Percent	Percent Margin of Error 1	Reliability <sup>2</sup>
HOUSING TENURE					
Occupied housing units:	8,880	+/- 205	100%	Х	High
Owner-occupied	6,173	+/- 281	69.5%	+/-2.7	High
Renter-occupied	2,707	+/- 281	30.5%	+/-3.1	
Average household size of owner-occupied unit	2,707		30.3% X	+/-3.1 X	High
Average household size of renter-occupied unit	1.9	+/- 0.09 +/- 0.21	X	X	High
YEAR HOUSEHOLDER MOVED INTO UNIT	1.9	+/- 0.21	^	^	High
	9,990	. / 205	100%	V	High
Occupied housing units:	8,880 832	+/- 205 +/- 214	9.4%	X . / 2.4	High Moderate
Moved in 2010 to 2014				+/-2.4	
Moved in 2010 to 2014	2,844	+/- 321	32.0%	+/-3.5	High
Moved in 2000 to 2009	2,713	+/- 293	30.6%	+/-3.2	High
Moved in 1990 to 1999	1,093	+/- 193	12.3%	+/-2.2	High
Moved in 1980 to 1989	717	+/- 163	8.1%	+/-1.8	Moderate
Moved in 1979 or earlier VEHICLES AVAILABLE	681	+/- 145	7.7%	+/-1.6	Moderate
VEHICLES AVAILABLE	 				
Occupied housing units:	8,880	+/- 205	100%	X	High
No vehicles available	492	+/- 170	5.5%	+/-1.9	Moderate
1 vehicle available	3,125	+/- 309	35.2%	+/-3.4	High
2 vehicles available	4,027	+/- 311	45.3%	+/-3.3	High
3 or more vehicle available	1,236	+/- 221	13.9%	+/-2.5	High
HOUSE HEATING FUEL					
Occupied housing units:	8,880	+/- 205	100%	Х	High
Utility gas	4,744	+/- 342	53.4%	+/-3.6	High
Bottled, tank, or LP gas	49	+/- 38	0.6%	+/-0.4	Low
Electricity	3,176	+/- 344	35.8%	+/-3.8	High
Fuel oil, kerosene, etc.	756	+/- 149	8.5%	+/-1.7	High
Coal or coke	43	+/- 46	0.5%	+/-0.5	Low
Wood	89	+/- 68	1.0%	+/-0.8	Low
Solar energy	0	+/-123	0.0%	+/-0.6	NC
Other fuel	0	+/-123	0.0%	+/-0.6	NC
No fuel used	23	+/- 33	0.3%	+/-0.4	Low
SELECTED CHARACTERISTICS					
Occupied housing units:	8,880	+/- 205	100%	Х	High
Lacking complete plumbing facilities	0	+/-123	0.0%	+/-0.6	NC
Lacking complete kitchen facilities	22	+/- 43	0.2%	+/-0.5	Low
No telephone service available	125	+/- 72	1.4%	+/-0.8	Moderate
OCCUPANTS PER ROOM		,		, 3.3	
Occupied housing units:	8,880	+/- 205	100%	Х	High
1.00 or less	8,776	+/- 222	98.8%	+/-1	High
1.01 to 1.50	24	+/- 38	0.3%	+/-0.4	Low
1.51 or more	80	+/- 64	0.9%	+/-0.7	Low
VALUE					
Owner-occupied units:	6,173	+/- 281	100%	Х	High
Less than \$50,000	53	+/- 49	0.9%	+/-0.8	Low
\$50,000 to \$99,999	7	+/- 29	0.1%	+/-0.5	Low
\$100,000 to \$149,999	84	+/- 72	1.4%	+/-1.2	Low
\$150,000 to \$199,999	142	+/- 107	2.3%	+/-1.7	Low
\$200,000 to \$299,999	318	+/- 108	5.2%	+/-1.7	Moderate
\$300,000 to \$499,999	1,799	+/- 218	29.1%	+/-3.3	High
\$500,000 to \$999,999	3,133	+/- 294	50.8%	+/-4.2	High
\$1,000,000 or more	637	+/- 161	10.3%	+/-2.6	Moderate
Median value (dollars)	558,850	+/- 23,588	X	X	High

Subject	Estimate	Estimate Margin of Error <sup>1</sup>	Percent	Percent Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
MORTGAGE STATUS			L		
Owner-occupied units:	6,173	+/- 281	100%	Х	High
Housing units with a mortgage	4,589	+/- 292	74.3%	+/-3.3	High
Housing unit without a mortgage	1,584	+/- 201	25.7%	+/-3	High
SELECTED MONTHLY OWNER COSTS (SMOC			l		
Housing units with a mortgage:	4,589	+/- 292	100%	Х	High
Less than \$500	8	+/- 30	0.2%	+/-0.7	Low
\$500 to \$999	184	+/- 101	4.0%	+/-2.2	Moderate
\$1,000 to \$1,499	319	+/- 104	7.0%	+/-2.2	Moderate
\$1,500 to \$1,999	846	+/- 178	18.4%	+/-3.7	Moderate
\$2,000 to \$2,499	822	+/- 177	17.9%	+/-3.7	Moderate
\$2,500 to \$2,999	898	+/- 193	19.6%	+/-4	Moderate
\$3,000 or more	1,512	+/- 245	32.9%	+/-4.9	High
Median (dollars)	2,525	+/- 109	X	Х	High
Housing unit without a mortgage:	1,584	+/- 201	100%	Х	High
Less than \$250	51	+/- 44	3.2%	+/-2.7	Low
\$250 to \$399	163	+/- 94	10.3%	+/-5.8	Moderate
\$400 to \$599	278	+/- 96	17.6%	+/-5.6	Moderate
\$600 to \$799	308	+/- 95	19.4%	+/-5.5	Moderate
\$800 to \$999	226	+/- 86	14.3%	+/-5.1	Moderate
\$1,000 or more	558	+/- 136	35.2%	+/-7.3	Moderate
Median (dollars)	821	+/- 54	x	х	High
SELECTED MONTHLY OWNER COSTS AS A PI	ERCENTAGE OF	-	COME (SMO	CAPI)	
Housing units with a mortgage (excluding units	4 574	+/- 294	100%	Х	High
where SMOCAPI cannot be computed):	4,574	+/- 294	100%	^	High
Less than 20.0 percent	2,018	+/- 238	44.1%	+/-4.4	High
20.0 to 24.9 percent	776	+/- 158	17.0%	+/-3.3	Moderate
25.0 to 29.9 percent	496	+/- 155	10.8%	+/-3.3	Moderate
30.0 to 34.9 percent	282	+/- 101	6.2%	+/-2.2	Moderate
35.0 percent or more	1,002	+/- 213	21.9%	+/-4.4	Moderate
Not computed	15	+/- 34	X	X	Low
Housing units without a mortgage (excluding	1,584	+/- 201	100%	Х	High
units where SMOCAPI cannot be computed):					
Less than 10.0 percent	642	+/- 134	40.5%	+/-6.7	Moderate
10.0 to 14.9 percent	327	+/- 134	20.6%	+/-8	Moderate
15.0 to 19.9 percent	303	+/- 101	19.1%	+/-5.9	Moderate
20.0 to 24.9 percent	96	+/- 52	6.1%	+/-3.2	Moderate
25.0 to 29.9 percent	35	+/- 39	2.2%	+/-2.4	Low
30.0 to 34.9 percent	190	+/- 27	0.1%	+/-1.7	Low
35.0 percent or more	180	+/- 103	11.4% X	+/-6.3	Moderate NC
Not computed GROSS RENT		+/-123	^	X	NC NC
	2.540	. / 276	4.000/		T I C In
Occupied units paying rent:	2,610	+/- 276	100%	X	High
Less than \$500	17	+/- 36	0.7%	+/-1.4	Low
\$500 to \$999	289	+/- 132	11.1%	+/-4.9	Moderate
\$1,000 to \$1,499	1,309 665	+/- 258	50.2%	+/-8.3	High
¢1 500 to ¢1 000	665	+/- 154	25.5%	+/-5.2	Moderate
\$1,500 to \$1,999		. / 02	C 001		
\$2,000 to \$2,499	178	+/- 92	6.8%	+/-3.5	Moderate
\$2,000 to \$2,499 \$2,500 to \$2,999	178 90	+/- 61	3.4%	+/-2.3	Low
\$2,000 to \$2,499	178			+/-2.3 +/-1.9	

Subject	Estimate	Estimate Margin of Error <sup>1</sup>	Percent	Percent Margin of Error <sup>1</sup>	Reliability <sup>2</sup>				
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)									
Occupied units paying rent (excluding units where GRAPI cannot be computed):	2,580	+/- 280	100%	х	High				
Less than 15.0 percent	528	+/- 152	20.5%	+/-5.5	Moderate				
15.0 to 19.9 percent	347	+/- 139	13.4%	+/-5.2	Moderate				
20.0 to 24.9 percent	434	+/- 131	16.8%	+/-4.7	Moderate				
25.0 to 29.9 percent	283	+/- 105	11.0%	+/-3.9	Moderate				
30.0 to 34.9 percent	295	+/- 136	11.4%	+/-5.1	Moderate				
35.0 percent or more	693	+/- 173	26.9%	+/-6	Moderate				
Not computed	127	+/- 96	Х	Х	Low				

Produced by: City of Seattle, Office of Planning and Community Development (OPCD)

On the Web at: http://www.seattle.gov/opcd/population-and-demographics

#### Notes:

This is one of four reports that have been adapted from the ACS "Data Profile" (DP) Series. The four DP tables published by the Census Bureau are: DP02 Selected Social Characteristics; DP03 Selected Economic Characteristics; DP04 Selected Housing Characteristics; DP05 Demographic and Housing Estimates.

DPD has adapted these DP tables for reporting ACS estimates for locally-defined geographies. The locally defined areas covered in these reports are made up of multiple census tracts (except for a few Community Reporting Areas that are made up of only one Census Tract each), therefore estimates shown for these geographies are based on aggregating estimates for multiple census tracts. For ease of calculation, medians are the average of the medians.

<sup>1</sup>The ACS is a sample survey and as such, estimates carry sampling error. Margins of error (MOEs) provide a measure of sampling error

The MOEs displayed for the aggregated estimates in these reports could only be approximated using the formulas provided by the Census Bureau. These formulas do not account for "covariance" (or inter-relationship) between the aggregated estimates, and can understate or—more commonly—overstate the margins of error. In some cases, actual MOEs may be much different than approximated.

MOEs of +/- 0.1 and below are displayed as +/- 0.1 based on Census Bureau convention.

<sup>2</sup> The reliability indicator of High, Moderate, or Low is meant to provide a general sense of an estimate's reliability. Data users will need to use discretion in identifying the level of reliability appropriate for their purposes.

"High" reliability: MOE is less than or equal to 20% of the estimate. Indicates that sampling error is small relative to the size of the estimate. Flagged green.

"Moderate" reliability: MOE is between 20% and 66.7% of the estimate. Flagged yellow to indicate that the estimate should be used with caution.

"Low" reliability: MOE is over 66.7% of the estimate. Flagged red to warn that sampling error is large relative to the estimate and that the estimate is very unreliable.

"NC": Estimate is 0. Reliability cannot be calculated.

Percent Margin of Error "W" value indicates the standard formula for estimating the percent MOE could not be applied (due to negative value under square root).

For more about MOEs, see Census Bureau notes below. For formulas, see "American Community Survey Multiyear Accuracy of the Data (3-year 2008-2010 and 5-year 2006-2010)," http://www.census.gov/acs/www/Downloads/data\_documentation/Accuracy/MultiyearACSAccuracyofData2010.pdf.)

### Census Bureau notes for DP04:

Households not paying cash rent are excluded from the calculation of median gross rent.

In prior years, the universe included all owner-occupied units with/without a mortgage. It is now restricted to include only those units where SMOCAPI is computed, that is, SMOC and household income are valid values.

In prior years, the universe included all renter-occupied units. It is now restricted to include only those units where GRAPI is computed, that is, gross rent and household income are valid values.

Median calculations for base table sourcing VAL, MHC, SMOC, and TAX should exclude zero values.

Telephone service data are not available for certain geographic areas due to problems with data collection of this question that occurred in 2015 and 2016. Both ACS 1-year and ACS 5-year files were affected. It may take several years in the ACS 5-year files until the estimates are available for the geographic areas affected.

A processing error was found in the Year Structure Built estimates since data year 2008. For more information, please see the errata note #110.

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

### **Explanation of Symbols:**

- 1. An \*\*\* entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An \*\*\*\* entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
- 6. An \*\*\*\*\* entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- 8. An '(X)' means that the estimate is not applicable or not available.'



# Selected Economic Characteristics (DP03) 2013-2017 American Community Survey 5-Year Estimates (Not decennial census counts. See notes after table.)

## **Outside - West Seattle**

		Estimate		Percent	
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
EMPLOYMENT STATUS					
Population 16 years and over:	16,136	+/- 581	100%	Х	High
In labor force	11,674	+/- 512	72.3%	+/-1.8	High
Civilian labor force	11,672	+/- 511	72.3%	+/-1.8	High
Employed	11,446	+/- 512	70.9%	+/-1.9	High
Unemployed	226	+/- 112	1.4%	+/-0.7	Moderate
Armed Forces	2	+/- 27	0.0%	+/-0.2	Low
Not in labor force	4,462	+/- 357	27.7%	+/-2	High
Civilian labor force	11,672	+/- 511	100%	Х	High
Percent Unemployed	Х	Х	1.9%	+/- 1	Moderate
Females 16 years and over:	8,404	+/- 406	100%	X	High
In labor force	5,768	+/- 349	68.6%	+/-2.5	High
Civilian labor force	5,768	+/- 349	68.6%	+/-2.5	High
Employed	5,689	+/- 347	67.7%	+/-2.5	High
Own children under 6 years	1,304	+/- 241	100%	X	High
All parents in family in labor force	1,067	+/- 227	81.8%	+/-8.6	Moderate
Own children 6 to 17 years	2,179	+/- 325	100%	X	High
All parents in family in labor force	1,727	+/- 319	79.3%	+/-8.6	High
COMMUTING TO WORK	,	,		·	
Workers 16 years and over:	11,226	+/- 527	100%	Х	High
Car, truck, or van drove alone	7,196	+/- 498	64.1%	+/-3.3	High
Car, truck, or van carpooled	860	+/- 225	7.7%	+/-2	Moderate
Public transportation (excluding taxicab)	1,290	+/- 242	11.5%	+/-2.1	High
Walked	302	+/- 158	2.7%	+/-1.4	Moderate
Other means	341	+/- 150	3.0%	+/-1.3	Moderate
Worked at home	1,237	+/- 258	11.0%	+/-2.2	Moderate
Mean travel time to work (minutes)	30.8	+/- 1.4	X	X	High
OCCUPATION	30.0	7, 2.1		7.	111611
Civilian employed population 16 years and over:	11,446	+/- 512	100%	Х	High
Management, business, science, and arts	6,889	+/- 476	60.2%	+/-3.2	High
Service	1,307	+/- 263	11.4%	+/-2.2	Moderate
Sales and office	2,036	+/- 310	17.8%	+/-2.6	High
Natural resources, construction,		,			
and maintenance	556	+/- 162	4.9%	+/-1.4	Moderate
Production, transportation,	658	+/- 183	5.7%	+/-1.6	Moderate
and material moving					
INDUSTRY					
Civilian employed population 16 years and over:	11,446	+/- 512	100%	Х	High
Agriculture, forestry, fishing and hunting, and mining	1	+/- 27	0.0%	+/-0.2	Low
Construction	683	+/- 231	6.0%	+/-2	Moderate
Manufacturing	1,013	+/- 266	8.9%	+/-2.3	Moderate
Wholesale trade	534	+/- 181	4.7%	+/-1.6	Moderate
Retail trade	1,144	+/- 246	10.0%	+/-2.1	Moderate
Transportation and warehousing, and utilities	646	+/- 181	5.6%	+/-1.6	Moderate
Information	375	+/- 145	3.3%	+/-1.3	Moderate
Finance and insurance, and real estate and rental and leasing	652	+/- 193	5.7%	+/-1.7	Moderate
Professional, scientific, and management, and administrative and waste management services	2,047	+/- 280	17.9%	+/-2.3	High

Geographic Area: UVDA Outside - West Seattle

DP03 Selected Economic Characteristics, 2013-2017 American Community Survey

		Estimate		Percent	· <del></del>
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
Educational services, and health care and social assistance	2,463	+/- 338	21.5%	+/-2.8	High
Arts, entertainment, and recreation, and accommodation and food services	910	+/- 219	8.0%	+/-1.9	Moderate
Other services, except public administration	479	+/- 172	4.2%	+/-1.5	Moderate
Public administration	499	+/- 132	4.4%	+/-1.1	Moderate
CLASS OF WORKER					
Civilian employed population 16 years and over:	11,446	+/- 512	100%	Х	High
Private wage and salary workers	8,941	+/- 545	78.1%	+/-3.2	High
Government workers	1,587	+/- 235	13.9%	+/-2	High
Self employed in own not incorporated business workers	901	+/- 220	7.9%	+/-1.9	Moderate
Unpaid family workers	17	+/- 39	0.1%	+/-0.3	Low
INCOME AND BENEFITS (IN 2013 INFLATION-A	ADJUSTED DO				
Total Households:	8,880	+/- 205	100%	Х	High
Less than \$10,00	238	+/- 101	2.7%	+/-1.1	Moderate
\$10,000 to \$14,999	76	+/- 56	0.9%	+/-0.6	Low
\$15,000 to \$14,999 \$15,000 to \$24,999	447	+/- 156	5.0%	+/-1.8	Moderate
\$25,000 to \$34,999	490	+/- 150	5.5%	+/-1.7	Moderate
\$35,000 to \$49,999	682	+/- 172	7.7%	+/-1.9	Moderate
\$50,000 to \$74,999	1,244	+/- 231	14.0%	+/-2.6	High
\$75,000 to \$99,999	936	+/- 185	10.5%	+/-2.1	High
\$100,000 to \$149,999	1,914	+/- 297	21.6%	+/-3.3	High
\$150,000 to \$149,999 \$150,000 to \$199,999	1,914	+/- 220	14.6%	+/-3.3	High
\$200,000 to \$199,999 \$200,000 or more	1,298	+/- 228	17.5%	+/-2.5	High
Median household income (dollars)	1,555	+/- 228	17.5% X	+/-2.5 X	
Mean household income (dollars)  Mean household income (dollars)	-		X	X	High
With earnings	137,548	+/- 9,672		+/-2.1	High High
	7,369	+/- 255	83.0% v		High
Mean earnings (dollars)	140,625	+/- 10,742	X 26 19/	X ./22	High
With Social Security  Mean Social Security income (dollars)	2,317	+/- 210	26.1%	+/-2.3	High
Mean Social Security income (dollars)	21,098	+/- 1,447	17.40/	X . / 2.4	High
With retirement income	1,545	+/- 212	17.4%	+/-2.4	High
Mean retirement income (dollars)	34,531	+/- 5,899	X 2.400	X	High
With Supplemental Security Income	272	+/- 128	3.1%	+/-1.4	Moderate
Mean Supplemental Security Income (dollars)		+/- 1,637	X 4.50/	X / 2.2	Moderate
With cash public assitance income	144	+/- 82	1.6%	+/-0.9	Moderate
Mean cash public assitance income (dollars)	1,144	+/- 195	Х	X	High
With Food Stamps/SNAP benefits in the past 12 months	270	+/- 110	3.0%	+/-1.2	Moderate
Total families:	5,179	+/- 296	100%	Х	High
Less than \$10,000	69	+/- 52	1.3%	+/-1	Low
\$10,000 to \$14,999	58	+/- 54	1.1%	+/-1	Low
\$15,000 to \$24,999	65	+/- 56	1.3%	+/-1.1	Low
\$25,000 to \$34,999	106	+/- 61	2.0%	+/-1.2	Moderate
\$35,000 to \$49,999	257	+/- 99	5.0%	+/-1.9	Moderate
\$50,000 to \$74,999	542	+/- 161	10.5%	+/-3.1	Moderate
\$75,000 to \$99,999	448	+/- 121	8.7%	+/-2.3	Moderate
\$100,000 to \$149,999	1,261	+/- 226	24.3%	+/-4.1	High
\$150,000 to \$149,333 \$150,000 to \$199,999	1,097	+/- 200	21.2%	+/-3.7	High
\$200,000 to \$155,555 \$200,000 or more	1,037	+/- 211	24.6%	+/-3.8	High
Median family income (dollars)	141,923	+/- 11,529	Z4.0%	т/-3.8 Х	High
Mean family income (dollars)	174,616	+/- 15,091	X	X	High
Per capita income (dollars)	63,425	+/- 13,091	X		High
Nonfamily households:	3,701	+/- 3,789	100%	X	High
Nontamily nousenous.	3,701	7/- 300	100/0		Tilgii

		Estimate		Percent	_
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
Median nonfamily income (dollars)	61,784	+/- 6,466	X	Х	High
Mean nonfamily income (dollars)	79,037	+/- 7,079	X	X	High
Median earnings for workers (dollars)	64,198	+/- 18,092	X	Х	Moderate
Median earnings for male full-time, year-round workers (dollars)	94,555	+/- 8,038	Х	Х	High
Median earnings for female full-time, year- round workers (dollars)	68,104	+/- 4,749	Х	Х	High
HEALTH INSURANCE COVERAGE					
Civilian noninstitutionalized population	19,385	+/- 791	100%	Х	High
With health insurance coverage	18,742	+/- 845	96.7%	+/-1.9	High
With private health insurance	16,946	+/- 843	87.4%	+/-2.6	High
With public coverage	4,313	+/- 358	22.2%	+/-2.6	High
	643				Moderate
No health insurance coverage		+/- 212	3.3%	+/-1.1	
Civilian noninstitutionalized population under 19 years	3,755	+/- 422	100%	X	High
No health insurance coverage	39	+/- 32	1.0%	+/-0.8	Low
Civilian noninstitutionalized population 19 to	12,554	+/- 485	100%	Х	High
64 years	-	·			
In labor force:	10,981	+/- 500	100%	Х	High
Employed:	10,791	+/- 503	100%	Х	High
With health insurance coverage	10,456	+/- 521	96.9%	+/-1.7	High
With private health insurance	10,187	+/- 525	94.4%	+/-2.1	High
With public coverage	414	+/- 152	3.8%	+/-1.4	Moderate
No health insurance coverage	335	+/- 148	3.1%	+/-1.4	Moderate
Unemployed:	190	+/- 105	100%	Х	Moderate
With health insurance coverage	121	+/- 65	63.7%	W	Moderate
With private health insurance	91	+/- 56	47.9%	+/-13	Moderate
With public coverage	30	+/- 42	15.8%	+/-20.3	Low
No health insurance coverage	69	+/- 86	36.3%	+/-40.6	Low
Not in labor force:	1,573	+/- 239	100%	Х	High
With health insurance coverage	1,373	+/- 234	87.3%	+/-6.7	High
With private health insurance	996	+/- 203	63.3%	+/-8.6	Moderate
With public coverage	461	+/- 158	29.3%	+/-9	Moderate
No health insurance coverage	200	+/- 116	12.7%	+/-7.1	Moderate
PERCENTAGE OF FAMILIES AND PEOPLE WHO	OSE INCOME I	N THE PAST 12 M	ONTHS IS BE	LOW POVERTY	
All families	Х	Х	2.5%	+/- 1.6	Moderate
With related children under 18 years	X	X	2.8%	+/- 3.8	Low
With related children under 5 years only	Х	Х	0%	+/-0.6	NC
Married couple families	Х	Х	1%	+/- 1.8	Low
With related children under 18 years	Х	Х	0.9%	+/- 5	Low
With related children under 5 years only	Х	Х	0%	+/-0.6	NC
Families with female householder, no husband present	х	Х	13.8%	+/- 10.4	Low
With related children under 18 years	Х	Х	13.3%	+/- 17.7	Low
With related children under 5 years only	Х	Х	0%	+/-0.6	NC
All people	Х	Х	5%	+/- 1.2	Moderate
Under 18 years	Х	Х	3.6%	+/- 3	Low
Related children under 18 years	X	X	3%	+/- 2.9	Low
Related children under 5 years	X	X	1.7%	+/- 8.4	Low
Related children 5 to 17 years	X	X	3.6%	+/- 3.7	Low
18 years and over	X	X	5.3%	+/- 1.2	Moderate
18 to 64 years	X	X	5.8%	+/- 1.4	Moderate
65 years and over	X	X	3.5%	+/- 2.9	Low
People in families	X	X	2.5%	+/- 1.2	Moderate
Unrelated individuals 15 years and over	X		12%	+/- 3.2	Moderate

Subject	Estimate	Estimate Margin of Error <sup>1</sup>	Percent	Percent Margin of Error <sup>1</sup>	Reliability <sup>2</sup>				
RATIO OF INCOME TO POVERTY									
Total population for whom poverty status is determined:	19,324	+/- 791	100.0%	Х	High				
Under .50	556	+/- 184	2.9%	+/-0.9	Moderate				
.50 to .9	415	+/- 190	2.1%	+/-1	Moderate				
1.00 to 1.24	152	+/- 81	0.8%	+/-0.4	Moderate				
1.25 to 1.49	231	+/- 124	1.2%	+/-0.6	Moderate				
1.50 to 1.84	599	+/- 234	3.1%	+/-1.2	Moderate				
1.85 to 1.99	190	+/- 107	1.0%	+/-0.6	Moderate				
2.00 and over	17,181	+/- 842	88.9%	+/-2.4	High				

Produced by: City of Seattle, Office of Planning and Community Development (OPCD)

On the Web at: http://www.seattle.gov/opcd/population-and-demographics

This is one of four reports that have been adapted from the ACS "Data Profile" (DP) Series. The four DP tables published by the Census Bureau are: DP02 Selected Social Characteristics; DP03 Selected Economic Characteristics; DP04 Selected Housing Characteristics; DP05 Demographic and Housing Estimates.

DPD has adapted these DP tables for reporting ACS estimates for locally-defined geographies. The locally defined areas covered in these reports are made up of multiple census tracts (except for a few Community Reporting Areas that are made up of only one Census Tract each), therefore estimates shown for these geographies are based on aggregating estimates for multiple census tracts. For ease of calculation, medians are the average of the medians.

<sup>1</sup>The ACS is a sample survey and as such, estimates carry sampling error. Margins of error (MOEs) provide a measure of sampling error

The MOEs displayed for the aggregated estimates in these reports could only be approximated using the formulas provided by the Census Bureau. These formulas do not account for "covariance" (or inter-relationship) between the aggregated estimates, and can understate or—more commonly—overstate the margins of error. In some cases, actual MOEs may be much different than approximated.

MOEs of +/- 0.1 and below are displayed as +/- 0.1 based on Census Bureau convention.

<sup>2</sup> The reliability indicator of High, Moderate, or Low is meant to provide a general sense of an estimate's reliability. Data users will need to use discretion in identifying the level of reliability appropriate for their purposes.

"High" reliability: MOE is less than or equal to 20% of the estimate. Indicates that sampling error is small relative to the size of the estimate. Flagged green.

"Moderate" reliability: MOE is between 20% and 66.7% of the estimate. Flagged yellow to indicate that the estimate should be used with caution.

"Low" reliability: MOE is over 66.7% of the estimate. Flagged red to warn that sampling error is large relative to the estimate and that the estimate is very unreliable.

"NC": Estimate is 0. Reliability cannot be calculated.

Percent Margin of Error "W" value indicates the standard formula for estimating the percent MOE could not be applied (due to negative value under square root).

For more about MOEs, see Census Bureau notes below. For formulas, see "American Community Survey Multiyear Accuracy of the Data (3-year 2008-2010 and 5-year 2006-2010)," http://www.census.gov/acs/www/Downloads/data\_documentation/Accuracy/MultiyearACSAccuracyofData2010.pdf.)

## Census Bureau notes for DP03:

Employment and unemployment estimates may vary from the official labor force data released by the Bureau of Labor Statistics because of differences in survey design and data collection. For guidance on differences in employment and unemployment estimates from different sources go to Labor Force Guidance.

Workers include members of the Armed Forces and civilians who were at work last week.

Industry codes are 4-digit codes and are based on the North American Industry Classification System 2012. The Industry categories adhere to the guidelines issued in Clarification Memorandum No. 2, "NAICS Alternate Aggregation Structure for Use By U.S. Statistical Agencies," issued by the Office of Management and Budget.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010

Logical coverage edits applying a rules-based assignment of Medicaid, Medicare and military health coverage were added as of 2009 -- please see https://www.census.gov/library/working-papers/2010/demo/coverage\_edits\_final.html for more details. The 2008 data table in American FactFinder does not incorporate these edits. Therefore, the estimates that appear in these tables are not comparable to the estimates in the 2009 and later tables. Select geographies of 2008 data comparable to the 2009 and later tables are available at https://www.census.gov/data/tables/time-series/acs/1-year-re-run-health-insurance.html. The health insurance coverage category names were modified in 2010. See https://www.census.gov/topics/health/health-insurance/about/glossary.html#par\_textimage\_18 for a list of the insurance type definitions.

Beginning in 2017, selected variable categories were updated, including age-categories, income-to-poverty ratio (IPR) categories, and the age universe for certain employment and education variables. See user note entitled "Health Insurance Table Updates" for further details.

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization. **Explanation of Symbols:** 

- 1. An \*\*\* entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An \*\*\*\* entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
- 6. An \*\*\*\*\*\* entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- 8. An '(X)' means that the estimate is not applicable or not available."



# Selected Social Characteristics (DP02) 2013-2017 American Community Survey 5-Year Estimates (Not decennial census counts. See notes after table.)

## **Outside - West Seattle**

		Estimate		Percent	
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
HOUSEHOLDS BY TYPE					
Total Households:	8,880	+/- 205	100%	Х	High
Family Households (families)	5,179	+/- 296	58.3%	+/-3	High
With Own Children under 18 years	2,018	+/- 208	22.7%	+/-2.3	High
Married-Couple Family	4,240	+/- 276	47.7%	+/-2.9	High
With Own Children under 18 years	1,561	+/- 198	17.6%	+/-2.2	High
Male householder, no wife present, family	331	+/- 135	3.7%	+/-1.5	Moderate
With Own Children under 18 years	177	+/- 90	2.0%	+/-1	Moderate
Female householder, no husband present, family	608	+/- 151	6.8%	+/-1.7	Moderate
With Own Children under 18 years	280	+/- 111	3.2%	+/-1.2	Moderate
Nonfamily Households	3,701	+/- 308	41.7%	+/-3.3	High
Householder Living Alone	2,871	+/- 314	32.3%	+/-3.5	High
65 years and over	932	+/- 185	10.5%	+/-2.1	High
Households with one or more people under 18 years	2,160	+/- 215	24.3%	+/-2.4	High
Households with one or more people 65 years and over	2,318	+/- 193	26.1%	+/-2.1	High
Average Household Size:	2.18	+/- 0.07	Х	Х	High
Average Family Size:	2.73	+/- 0.09	Х	Х	High
RELATIONSHIP					
Population in Households:	19,316	+/- 790	100%	Х	High
Householder	8,880	+/- 205	46.0%	W	High
Spouse	4,255	+/- 286	22.0%	+/-1.2	High
Child	4,242	+/- 451	22.0%	+/-2.2	High
Other Relatives	478	+/- 159	2.5%	+/-0.8	Moderate
Nonrelatives	1,461	+/- 299	7.6%	+/-1.5	Moderate
Unmarried Partner	694	+/- 188	3.6%	+/-1	Moderate
MARITAL STATUS	<u> </u>				
Males 15 and over:	7,803	+/- 388	100%	Х	High
Never married	2,394	+/- 329	30.7%	+/-3.9	High
Now married, except separated	4,400	+/- 311	56.4%	+/-2.8	High
Separated	140	+/- 100	1.8%	+/-1.3	Low
Widowed	100	+/- 66	1.3%	+/-0.8	Moderate
Divorced	769	+/- 196	9.9%	+/-2.5	Moderate
Females 15 and over:	8,451	+/- 404	100%	X	High
Never married	1,973	+/- 295	23.3%	+/-3.3	High
Now married, except separated	4,346	+/- 298	51.4%	+/-2.5	High
Separated	75	+/- 57	0.9%	+/-0.7	Low
Widowed	672	+/- 168	8.0%	+/-2	Moderate
Divorced	1,385	+/- 247	16.4%	+/-2.8	High
FERTILITY		, =		,	
Number of women 15 to 50 years old who had a birth in the past 12 months:	176	+/- 84	100%	Х	Moderate
Unmarried women (widowed, divorced, and never married)	43	+/- 49	24.4%	+/-25.3	Low
Per 1,000 unmarried women	19	+/- 103	Х	Х	Low
Per 1,000 women 15 to 50 years old	74	+/- 68	Х	Х	Low
Per 1,000 women 15 to 19 years old	0	+/-123	Х	Х	NC
Per 1,000 women 20 to 34 years old	78	+/- 165	Х	Х	Low
Per 1,000 women 35 to 50 years old	26	+/- 106	Х	Х	Low

Geographic Area: UVDA Outside - West Seattle

6/5/2019

DP02 Selected Social Characteristics, 2013-2017 American Community Survey

Subject

Subject	Littilate	Iviaigiii Oi Liioi	reiteilt	ivialgili oi Liioi	Reliability
GRANDPARENTS					
Number of grandparents living with own	240	+/- 145	100%	Х	Moderate
grandchildren under 18 years:		,			
Responsible for grandchildren	55	+/- 54	22.9%	+/-17.7	Low
Responsible less than 1 year	0	+/-123	0.0%	+/-0.6	NC
Responsible 1 to 2_years	6	+/- 29	2.5%	+/-12	Low
Responsible 3 to 4 years	0	+/-123	0.0%	+/-0.6	NC
Responsible 5 or more years	49	+/- 53	20.4%	+/-18.3	Low
Number of grandparents responsible for own grandchildren under 18 years:	55	+/- 54	100%	Х	Low
Who are female	43	+/- 43	78.2%	+/-14.8	Low
Who are married	24	+/- 44	43.6%	+/-67.6	Low
SCHOOL ENROLLMENT					
Population 3 years and over enrolled in school:	3,474	+/- 441	100%	Х	High
Nursery school, preschool	494	+/- 142	14.2%	+/-3.7	Moderate
Kindergarten	179	+/- 80	5.2%	+/-2.2	Moderate
Elementaryschool (grades 1-8)	1,670	+/- 278	48.1%	+/-5.2	High
High school (grades 9-12)	559	+/- 189	16.1%	+/-5	Moderate
College or graduate school	572	+/- 166	16.5%	+/-4.3	Moderate
EDUCATIONAL ATTAINMENT		-			
Population 25 years and over:	14,978	+/- 495	100%	Х	High
Less than 9th grade	46	+/- 39	0.3%	+/-0.3	Low
9th to 12th grade, no diploma	266	+/- 109	1.8%	+/-0.7	Moderate
High school graduate (includes equivalency)	1,658	+/- 286	11.1%	+/-1.9	High
Some college, no degree	2,579	+/- 335	17.2%	+/-2.2	High
Associate's degree	1,190	+/- 242	7.9%	+/-1.6	Moderate
Bachelor's degree	5,744	+/- 442	38.3%	+/-2.7	High
Graduate or professional degree	3,495	+/- 409	23.3%	+/-2.6	High
Percent high school graduate or higher:	Х	X	97.9%	+/- 0.8	High
Percent bachelor's degree or higher:	Х	Х	61.7%	+/- 2.9	High
VETERAN STATUS					
Civilian population 18 years and over:	15,827	+/- 550	100%	Х	High
Civilian veterans	1,207	+/- 226	7.6%	+/-1.4	High
	, -	,		,	
DISABILITY STATUS OF THE CIVILIAN NONIN	STITUTIONALIZ	ZED POPULATION	ı		
Total Civilian Noninstitutionalized Population	19,385	+/- 791	100%	Х	High
With a disability	1,738	+/- 313	9.0%	+/-1.6	High
Under 18 years	3,602	+/- 420	100%	X	High
With a disability	44	+/- 38	1.2%	+/-1	Low
18 to 64 years	12,707	+/- 497	100%	X	High
With a disability	710	+/- 181	5.6%	+/-1.4	Moderate
65 years and over	3,076	+/- 212	100%	X	High
With a disability	984	+/- 213	32.0%	+/-6.6	Moderate
RESIDENCE 1 YEAR AGO					
Population 1 year and over:	19,283	+/- 786	100%	X	High
Same house	16,244	+/- 732	84.2%	+/-1.6	High
Different house in the U.S.	3,005	+/- 689	15.6%	+/-3.5	Moderate
Same county	2,359	+/- 638	12.2%	+/-3.3	Moderate
Different county	646	+/- 251	3.4%	+/-1.3	Moderate
Same state	283	+/- 167	1.5%	+/-0.9	Moderate
Different state	363	+/- 209	1.9%	+/-1.1	Moderate
Abroad	34	+/- 61	0.2%	+/-0.3	Low

Estimate

Margin of Error <sup>1</sup>

Percent

Estimate

Percent

Margin of Error <sup>1</sup>

Reliability <sup>2</sup>

Geographic Area: UVDA Outside - West Seattle

		Estimate		Percent	
Subject	Estimate	Margin of Error <sup>1</sup>	Percent	Margin of Error <sup>1</sup>	Reliability <sup>2</sup>
PLACE OF BIRTH	1				
Total Population:	19,431	+/- 792	100%	X	High
Native	18,032	+/- 741	92.8%	+/-0.5	High
Born in the United States	17,594	+/- 738	90.5%	+/-0.9	High
State of residence	9,052	+/- 634	46.6%	+/-2.7	High
Different state	8,542	+/- 575	44.0%	+/-2.4	High
Born in Puerto Rico, U.S. Island areas, or	438	+/- 191	2.3%	+/-1	Moderate
born abroad to American parents		,		,	
Foreign born	1,399	+/- 313	7.2%	+/-1.6	Moderate
U.S. CITIZENSHIP STATUS					
Foreign-born population:	1,399	+/- 313	100%	Х	Moderate
Naturalized U.S. citizen	953	+/- 247	68.1%	+/-8.9	Moderate
Not a U.S. citizen	446	+/- 152	31.9%	+/-8.2	Moderate
YEAR OF ENTRY					
Population born outside the United States:	1,837	+/- 353	100%	Х	High
Native:	438	+/- 191	100%	Х	Moderate
Entered 2010 or later	0	+/-123	0.0%	+/-0.6	NC
Entered before 2010	438	+/- 191	100.0%	+/-0.1	Moderate
Foreign born population:	1,399	+/- 313	100%	Х	Moderate
Entered 2010 or later	8	+/- 27	0.6%	+/-1.9	Low
Entered before 2010	1,391	+/- 313	99.4%	+/-2.4	Moderate
WORLD REGION OF BIRTH OF FOREIGN BOR	N				
Foreign-born, excluding population born at sea:	1,399	+/- 313	100%	Х	Moderate
Europe	537	+/- 232	38.4%	+/-14.2	Moderate
Asia	428	+/- 141	30.6%	+/-7.4	Moderate
Africa	50	+/- 55	3.6%	+/-3.8	Low
Oceania	12	+/- 26	0.9%	+/-1.8	Low
Latin America	136	+/- 79	9.7%	+/-5.2	Moderate
Northern America	236	+/- 139	16.9%	+/-9.2	Moderate
LANGUAGE SPOKEN AT HOME					
Population 5 years and over:	18,287	+/- 753	100%	Х	High
English only	16,550	+/- 670	90.5%	W	High
Language other than English	1,737	+/- 519	9.5%	+/-2.8	Moderate
Speak English less than "very well"	326	+/- 145	1.8%	+/-0.8	Moderate
Spanish	367	+/- 146	2.0%	+/-0.8	Moderate
Speak English less than "very well"	107	+/- 73	0.6%	+/-0.4	Low
Other Indo-European lanugages	818	+/- 469	4.5%	+/-2.6	Moderate
Speak English less than "very well"	130	+/- 104	0.7%	+/-0.6	Low
Asian and Pacific Islander languages	490	+/- 192	2.7%	+/-1	Moderate
Speak English less than "very well"	89	+/- 75	0.5%	+/-0.4	Low
Other languages	62	+/- 84	0.3%	+/-0.5	Low
Sneak English less than "very well"	0	±/₋122	0.0%	±/ <sub>-</sub> 0.6	NC

+/-123

0.0%

+/-0.6

Speak English less than "very well"

Subject	Estimate	Estimate Margin of Error 1	Percent	Percent Margin of Error 1	Reliability <sup>2</sup>		
ANCESTRY							
Total Population:	19,431	+/- 792	100%	Х	High		
American	687	+/- 228	3.5%	+/-1.2	Moderate		
Arab	56	+/- 51	0.3%	+/-0.3	Low		
Czech	46	+/- 42	0.2%	+/-0.2	Low		
Danish	829	+/- 395	4.3%	+/-2	Moderate		
Dutch	479	+/- 263	2.5%	+/-1.3	Moderate		
English	2,675	+/- 391	13.8%	+/-1.9	High		
French (except Basque)	781	+/- 220	4.0%	+/-1.1	Moderate		
French Canadian	258	+/- 146	1.3%	+/-0.7	Moderate		
German	3,730	+/- 526	19.2%	+/-2.6	High		
Greek	76	+/- 62	0.4%	+/-0.3	Low		
Hungarian	80	+/- 60	0.4%	+/-0.3	Low		
Irish	2,926	+/- 419	15.1%	+/-2.1	High		
Italian	801	+/- 204	4.1%	+/-1	Moderate		
Lithuanian	46	+/- 58	0.2%	+/-0.3	Low		
Norwegian	1,573	+/- 334	8.1%	+/-1.7	Moderate		
Polish	432	+/- 178	2.2%	+/-0.9	Moderate		
Portuguese	109	+/- 89	0.6%	+/-0.5	Low		
Russian	566	+/- 437	2.9%	+/-2.2	Low		
Scotch Irish	227	+/- 98	1.2%	+/-0.5	Moderate		
Scottish	608	+/- 193	3.1%	+/-1	Moderate		
Slovak	90	+/- 90	0.5%	+/-0.5	Low		
Subsaharan African	191	+/- 163	1.0%	+/-0.8	Low		
Swedish	905	+/- 231	4.7%	+/-1.2	Moderate		
Swiss	84	+/- 52	0.4%	+/-0.3	Moderate		
Ukrainian	146	+/- 130	0.8%	+/-0.7	Low		
Welsh	349	+/- 142	1.8%	+/-0.7	Moderate		
West Indian (excluding Hispanic origin groups)	0	+/-123	0.0%	+/-0.6	NC		
COMPUTERS AND INTERNET USE							
Total Households	8,880	+/- 205	100%	Х	High		
With a computer	8,411	+/- 227	94.7%	+/-1.3	High		
With a broadband nterntet subscription	7,883	+/- 280	88.8%	+/-2.4	High		

Produced by: City of Seattle, Office of Planning and Development (OPCD)
On the Web at: http://www.seattle.gov/opcd/population-and-demographics

#### Notes:

This is one of four reports that have been adapted from the ACS "Data Profile" (DP) Series. The four DP tables published by the Census Bureau are: DP02 Selected Social Characteristics; DP03 Selected Economic Characteristics; DP04 Selected Housing Characteristics; DP05 Demographic and Housing Estimates.

OPCD has adapted these DP tables for reporting ACS estimates for locally-defined geographies. The locally defined areas covered in these reports are made up of multiple census tracts (except for a few Community Reporting Areas that are made up of only one Census Tract each), therefore estimates shown for these geographies are based on aggregating estimates for multiple census tracts. For ease of calculation, medians are the average of the medians.

<sup>1</sup>The ACS is a sample survey and as such, estimates carry sampling error. Margins of error (MOEs) provide a measure of sampling error

The MOEs displayed for the aggregated estimates in these reports could only be approximated using the formulas provided by the Census Bureau. These formulas do not account for "covariance" (or inter-relationship) between the aggregated estimates, and can understate or—more commonly—overstate the margins of error. In some cases, actual MOEs may be much different than approximated.

MOEs of +/- 0.1 and below are displayed as +/- 0.1 based on Census Bureau convention.

<sup>2</sup> The reliability indicator of High, Moderate, or Low is meant to provide a general sense of an estimate's reliability. Data users will need to use discretion in identifying the level of reliability appropriate for their purposes.

"High" reliability: MOE is less than or equal to 20% of the estimate. Indicates that sampling error is small relative to the size of the estimate. Flagged green.

"Moderate" reliability: MOE is between 20% and 66.7% of the estimate. Flagged yellow to indicate that the estimate should be used with caution.

"Low" reliability: MOE is over 66.7% of the estimate. Flagged red to warn that sampling error is large relative to the estimate and that the estimate is very unreliable.

"NC": Estimate is 0. Reliability cannot be calculated.

Percent Margin of Error "W" value indicates the standard formula for estimating the percent MOE could not be applied (due to negative value under square root).

For more about MOEs, see Census Bureau notes below. For formulas, see "American Community Survey Multiyear Accuracy of the Data (3-year 2008-2010 and 5-year 2006-2010)," http://www.census.gov/acs/www/Downloads/data\_documentation/Accuracy/MultiyearACSAccuracyofData2010.pdf.)

### Census Bureau notes for DP02:

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Ancestry listed in this table refers to the total number of people who responded with a particular ancestry; for example, the estimate given for Russian represents the number of people who listed Russian as either their first or second ancestry. This table lists only the largest ancestry groups; see the Detailed Tables for more categories. Race and Hispanic origin groups are not included in this table because official data for those groups come from the Race and Hispanic origin questions rather than the ancestry question (see Demographic Table).

Data for year of entry of the native population reflect the year of entry into the U.S. by people who were born in Puerto Rico, U.S. Island Areas or born outside the U.S. to a U.S. citizen parent and who subsequently moved to the U.S.

Methodological changes to data collection in 2013 may have affected language data for 2013. Users should be aware of these changes when using 2013 data or multi-year data containing data from 2013. For more information, see: Language User Note.

The Census Bureau introduced a new set of disability questions in the 2008 ACS questionnaire. Accordingly, comparisons of disability data from 2008 or later with data from prior years are not recommended. For more information on these questions and their evaluation in the 2006 ACS Content Test, see the Evaluation Report Covering Disability.

Data about computer and Internet use were collected by asking respondents to select "Yes" or "No" to each type of computer and each type of Internet subscription. Therefore, respondents were able to select more than one type of computer and more than one type of Internet subscription.

The category "with a broadband Internet subscription" refers to those who said "Yes" to at least one of the following types of Internet subscriptions: Broadband such as cable, fiber optic, or DSL; a cellular data plan; satellite; or a fixed wireless subscription.

An Internet "subscription" refers to a type of service that someone pays for to access the Internet such as a cellular data plan, broadband such as cable, fiber optic or DSL, or other type of service. This will normally refer to a service that someone is billed for directly for Internet alone or sometimes as part of a bundle.

With a computer includes those who said "Yes" to at least one of the following types of computers: Desktop or laptop; smartphone; tablet or other portable wireless computer; or some other type of computer.

In 2016, changes were made to the computer and Internet use questions, involving the wording as well as the response options. A crosswalk was used to map pre-2016 data to the post-2016 categories, enabling creation of 5-year data. For more detailed information about the 2016 changes, see the 2016 American Community Survey Content Test Report for Computer and Internet Use located at https://www.census.gov/programs-surveys/acs/methodology/content-test.htm or the user note regarding changes in the 2016 questions located at https://www.census.gov/programs-surveys/acs/fechnical-documentation/user-notes.html. For more detailed information about the crosswalk, see the user note regarding the crosswalk located at https://www.census.gov/programs-surveys/acs/fechnical-documentation/user-notes.html.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

## Explanation of Symbols:

- 1. An \*\*\* entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
- 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An \*\*\*\* entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.

  6. An \*\*\*\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

  7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.

- 8. An '(X)' means that the estimate is not applicable or not available."