

2017 American Community Survey (U.S. Census) Data for the City of Orlando, Florida

The U.S. Census Bureau’s American Community Survey (ACS) produces population, demographic and housing unit estimates for various geographic areas including states, metropolitan areas, counties and cities on a rotating basis. The US census is produced every 10 years and provides the official population count used for political re-districting. The decennial census includes a limited number of questions but is available for a broad range of geographic levels (census tracts, block groups and blocks). The ACS includes a larger number of questions and uses sampling methods to estimate results at various geographic levels.

The following summary data for the City of Orlando was derived from the ACS 1-Year Estimates for the year 2017. The ACS 5-year Estimates (2011-2015) were used to create data profiles at the block group level for neighborhoods in the City of Orlando and may be searched using the City’s information locator tool at: <https://gis.orlando.gov/OrlandoInformationLocator>

Table 1. Total Population and Race

	2017 Estimate	Percent	Percent Margin of Error
Total population	280,258	(X)	(X)
White	158,310	56.5%	+/-3.1
Black or African American	77,172	27.5%	+/-3.1
American Indian and Alaska Native	310	0.1%	+/-0.1
Asian	11,963	4.3%	+/-1.0
Native Hawaiian and Other Pacific Islander	78	0.0%	+/-0.1
Some other race	21,084	7.5%	+/-1.9
Two or more races	11,341	4.0%	+/-1.0

In 2017, the ACS estimated that the City of Orlando had a total population of 280,258, which represents an increase of 41,221 people from 2010 (the City’s 2010 population was 239,037). In percentage terms, Orlando’s population grew by 17.2% between 2010 and 2017. According to the ACS, the percentage of Whites has decreased from 57.8% in 2010 to 56.5% in 2017; the percentage of African Americans has decreased from 30.2% in 2010 to 27.5% in 2017; and the percentage of other races increased from 12.0% in 2010 to 15.9% in 2017.

Note: The U.S. Census Bureau notes that the 2017 ACS is based on sampling data and is therefore 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. In most instances, demographers consider a margin of error of 3% as being relatively low, with margins higher than 3% representing potentially significant variability.

Table 2. Hispanic Population

	2017 Estimate	Percent	Margin of Error
Total population	280,258	(X)	(X)
Hispanic or Latino (of any race)	86,305	30.8%	+/-3.0
Mexican	4,622	1.6%	+/-0.8
Puerto Rican	39,995	14.3%	+/-2.2
Cuban	7,789	2.8%	+/-1.1
Other Hispanic or Latino	33,899	12.1%	+/-2.1
Not Hispanic or Latino	193,953	69.2%	+/-3.0

According to the ACS data, 30.8% of the people in Orlando identified as Hispanic. It should be noted that people of Hispanic origin may be of any race. Orlando’s Hispanic population has grown steadily, from 9% in 1990, to 17.5% in 2000, to 23.5% in 2010, to 30.8% in 2017.

Table 3. Housing Occupancy/Vacancy

	2017 Estimate	Percent	Margin of Error
HOUSING OCCUPANCY			
Total housing units	128,403	(X)	(X)
Occupied housing units	107,590	83.8%	+/-2.4
Vacant housing units	20,813	16.2%	+/-2.4
HOUSING VACANCY			
Homeowner vacancy rate	4.3	(X)	(X)
Rental vacancy rate	9.6	(X)	(X)

The ACS data indicates that of the 128,403 housing units located in the City of Orlando in 2017, 83.8% were occupied while 16.2% were unoccupied. The rental vacancy rate of 9.6% is 0.5 percentage points lower than the vacancy rate reported in 2010 (in 2010, the rental vacancy rate was 10.1%).

Table 4. Housing Occupancy/Vacancy

	2017 Estimate	Percent	Margin of Error
Occupied housing units	107,590	(X)	(X)
Owner-occupied	35,916	33.4%	+/-2.1
Renter-occupied	71,674	66.6%	+/-2.1

Of the 107,590 occupied housing units in Orlando in 2017, the ACS estimated that 33.4% were owner-occupied while 66.6% were renter-occupied. In percentage terms, the number of owner-occupied homes has decreased 6.5 percentage points, from 39.9% in 2010 to 33.4% in 2017, while there has been a corresponding increase in the percentage of renter-occupied units from 60.1% to 66.6% during that same time period.

Table 5. Housing Unit Type

	2017 Estimate	Percent	Margin of Error
Total housing units	128,403	(X)	(X)
1-unit, detached	42,162	32.8%	+/-2.2
1-unit, attached	11,367	8.9%	+/-1.3
2 units	3,003	2.3%	+/-0.6
3 or 4 units	9,609	7.5%	+/-1.3
5 to 9 units	10,783	8.4%	+/-1.3
10 to 19 units	22,269	17.3%	+/-2.3
20 or more units	29,072	22.6%	+/-2.3
Mobile home	138	0.1%	+/-0.1
Boat, RV, van, etc.	0	0.0%	+/-0.2

Of the 128,403 housing units in Orlando, the ACS estimated that 32.8% were detached single family homes, while 8.9% were single family attached product (i.e., townhomes/villas). In percentage terms, there has been a decrease in detached single family units between 2010 and 2017 (in 2010, the percentage of single family detached homes was 37.6%).

Table 6. Housing Unit Age

	2017 Estimate	Percent	Margin of Error
Total housing units	128,403	(X)	(X)
Built 2014 or later	7,415	5.8%	+/-1.3
Built 2010 to 2013	5,731	4.5%	+/-0.8
Built 2000 to 2009	23,716	18.5%	+/-2.2
Built 1990 to 1999	21,674	16.9%	+/-2.1
Built 1980 to 1989	20,417	15.9%	+/-1.7
Built 1970 to 1979	18,648	14.5%	+/-1.6
Built 1960 to 1969	10,278	8.0%	+/-1.2
Built 1950 to 1959	11,325	8.8%	+/-1.4
Built 1940 to 1949	3,443	2.7%	+/-0.7
Built 1939 or earlier	5,756	4.5%	+/-1.0

The 2017 ACS estimated that of the 128,403 housing units in the City of Orlando, approximately 38,862 or 28.8% were built between 2000 and 2017. About 45.7% of the City's housing stock was built after 1990, and 61.6% was built after 1980. Essentially, this indicates that Orlando is a fairly typical Sun Belt city, with the majority of its housing growth having occurred in the past 40 years.

Table 7. Housing Units—Length of Residence

	2017 Estimate	Percent	Margin of Error
Occupied housing units	107,590	(X)	(X)
Moved in 2015 or later	54,638	50.8%	+/-2.9
Moved in 2010 to 2014	27,313	25.4%	+/-2.8
Moved in 2000 to 2009	14,136	13.1%	+/-1.8
Moved in 1990 to 1999	6,065	5.6%	+/-1.1
Moved in 1980 to 1989	2,408	2.2%	+/-0.6
Moved in 1979 or earlier	3,030	2.8%	+/-0.6

Of the 107,590 occupied housing units in the City of Orlando in 2017, the ACS estimated that 50.8% of residents had moved in in 2015 or later, and that 25.4% had moved in to their residence between 2010 and 2014. That represents a total of 76.2% of residents having reported moving into their homes between 2010 and 2015. This figure represents a clear indicator of the relatively transient population of Orlando.

Table 8. Sex and Age Breakdowns

	2017 Estimate	Percent	Margin of Error
SEX AND AGE			
Total population	280,258	(X)	(X)
Male	136,571	48.7%	+/-1.5
Female	143,687	51.3%	+/-1.5
Under 5 years			
Under 5 years	20,689	7.4%	+/-1.0
5 to 9 years			
5 to 9 years	16,951	6.0%	+/-1.0
10 to 14 years			
10 to 14 years	16,216	5.8%	+/-1.0
15 to 19 years			
15 to 19 years	13,508	4.8%	+/-0.8
20 to 24 years			
20 to 24 years	21,644	7.7%	+/-1.0
25 to 34 years			
25 to 34 years	61,102	21.8%	+/-1.4
35 to 44 years			
35 to 44 years	43,003	15.3%	+/-1.4
45 to 54 years			
45 to 54 years	31,569	11.3%	+/-1.2
55 to 59 years			
55 to 59 years	15,077	5.4%	+/-0.7
60 to 64 years			
60 to 64 years	10,987	3.9%	+/-0.6
65 to 74 years			
65 to 74 years	18,144	6.5%	+/-0.9
75 to 84 years			
75 to 84 years	7,107	2.5%	+/-0.5
85 years and over			
85 years and over	4,261	1.5%	+/-0.4
Median age (years)			
Median age (years)	33	(X)	(X)
18 years and over			
18 years and over	218,013	77.8%	+/-1.7
21 years and over			
21 years and over	210,060	75.0%	+/-1.8
62 years and over			
62 years and over	35,900	12.8%	+/-1.3
65 years and over			
65 years and over	29,512	10.5%	+/-1.2
18 years and over			
18 years and over	218,013	(X)	(X)
Male	104,181	47.8%	+/-1.4
Female	113,832	52.2%	+/-1.4
65 years and over			
65 years and over	29,512	(X)	(X)
Male	12,721	43.1%	+/-3.8
Female	16,791	56.9%	+/-3.8

The 2017 ACS reported that the median age in the City of Orlando was 33, which is an increase from 32.4 in 2010. Approximately 24.0% of the City's residents were 19 years of age or less. The percentage of seniors in the City (those aged 65 and over) has increased from 8.8% in 2010 to 10.5% in 2017.

Table 9. School Enrollment

	2017 Estimate	Percent	Margin of Error
Population 3 years and over enrolled in school	68,084	(X)	(X)
Nursery school, preschool	5,515	8.1%	+/-2.3
Kindergarten	3,790	5.6%	+/-1.7
Elementary school (grades 1-8)	26,012	38.2%	+/-4.2
High school (grades 9-12)	11,017	16.2%	+/-2.9
College or graduate school	21,750	31.9%	+/-4.3

The 2017 ACS estimated that 68,084 people were enrolled in school at some level, representing approximately 24.3% of the City's resident population. Of those enrolled in school, 60% were school age children (14.6% of the City's resident population).

Table 10. Educational Attainment

	2017 Estimate	Percent	Margin of Error
Population 25 years and over	191,250	(X)	(X)
Less than 9th grade	7,382	3.9%	+/-1.0
9th to 12th grade, no diploma	10,639	5.6%	+/-1.1
High school graduate (includes equivalency)	45,981	24.0%	+/-2.5
Some college, no degree	36,719	19.2%	+/-2.2
Associate's degree	23,198	12.1%	+/-1.4
Bachelor's degree	44,790	23.4%	+/-2.0
Graduate or professional degree	22,541	11.8%	+/-1.6
Percent high school graduate or higher	(X)	90.6%	+/-1.4
Percent bachelor's degree or higher	(X)	35.2%	+/-2.3

In comparing the 2017 ACS to the 2010 data, the percentage of persons with a bachelor's degree increased from 20.6% in 2010 to 23.4%, and the percentage of those with a graduate or professional degree increased from 10.9% to 11.8% between 2010 and 2017. Finally, the percentage of those persons age 25 and above who had attained a high school diploma or higher rose from 88.2% in 2010 to 90.6% in 2017.

Table 11. Place of Birth

	2017 Estimate	Percent	Margin of Error
Total population	280,258	(X)	(X)
Native	211,447	75.4%	+/-2.6
Born in United States	183,820	65.6%	+/-2.6
State of residence	101,587	36.2%	+/-2.4
Different state	82,233	29.3%	+/-1.8
Born in Puerto Rico, U.S. Island areas, or born abroad to American parent(s)	27,627	9.9%	+/-1.5
Foreign born	68,811	24.6%	+/-2.6

According to the 2017 ACS, of the City's total population, 75.4% were native born, while 24.6% were foreign born. The percentage of foreign born residents increased from 18.3% in 2010 to 24.6% in 2017.

Table 12. Language Spoken at Home

	2017 Estimate	Percent	Margin of Error
Population 5 years and over	259,569	(X)	(X)
English only	155,193	59.8%	+/-3.1
Language other than English	104,376	40.2%	+/-3.1
Speak English less than "very well"	40,037	15.4%	+/-1.9
Spanish	69,346	26.7%	+/-3.0
Speak English less than "very well"	27,227	10.5%	+/-1.6
Other Indo-European languages	25,000	9.6%	+/-2.5
Speak English less than "very well"	9,002	3.5%	+/-1.4
Asian and Pacific Islander languages	7,486	2.9%	+/-0.9
Speak English less than "very well"	3,090	1.2%	+/-0.6
Other languages	2,544	1.0%	+/-0.5
Speak English less than "very well"	718	0.3%	+/-0.2

The 2017 ACS estimated that 59.8% of the resident population (those over 5 years of age) spoke English only, while 40.2% spoke a language other than English. The percentage of those who speak a language other than English increased from 31.6% to 40.2% from 2010 to 2017. The percentage of Spanish speakers has risen from 20.4% in 2010 to 26.7% in 2017.

Table 13. Employment

	2017 Estimate	Percent	Margin of Error
Population 16 years and over	223,697	(X)	(X)
In labor force	160,888	71.9%	+/-1.7
Civilian labor force	160,555	71.8%	+/-1.8
Employed	151,805	67.9%	+/-1.7
Unemployed	8,750	3.9%	+/-0.8
Armed Forces	333	0.1%	+/-0.2
Not in labor force	62,809	28.1%	+/-1.7

The 2017 ACS reported that of those people aged 16 years and older, 71.9% were in the labor force, which is a decrease from 2010 (down from 74.2%). The unemployment rate for the civilian labor force reported in 2017 was 3.9%, down from 10.4% in 2010.

Table 14. Occupation

	2017 Estimate	Percent	Margin of Error
Civilian employed population 16 years and over	151,805	(X)	(X)
Management, business, science, and arts occupations	51,603	34.0%	+/-2.6
Service occupations	34,075	22.4%	+/-2.4
Sales and office occupations	41,787	27.5%	+/-2.3
Natural resources, construction, and maintenance occupations	10,909	7.2%	+/-1.4
Production, transportation, and material moving occupations	13,431	8.8%	+/-1.6

Table 15. Industry

	2017 Estimate	Percent	Margin of Error
Civilian employed population 16 years and over	151,805	(X)	(X)
Agriculture, forestry, fishing and hunting, and mining	373	0.2%	+/-0.3
Construction	8,464	5.6%	+/-1.2
Manufacturing	6,850	4.5%	+/-1.0
Wholesale trade	3,556	2.3%	+/-0.7
Retail trade	16,918	11.1%	+/-2.1
Transportation and warehousing, and utilities	7,998	5.3%	+/-1.3
Information	3,042	2.0%	+/-0.8
Finance and insurance, and real estate and rental and leasing	13,441	8.9%	+/-1.3
Professional, scientific, and management, and administrative and waste management services	22,473	14.8%	+/-2.0
Educational services, and health care and social assistance	26,370	17.4%	+/-1.7
Arts, entertainment, and recreation, and accommodation and food services	30,631	20.2%	+/-2.7
Other services, except public administration	7,417	4.9%	+/-1.2
Public administration	4,272	2.8%	+/-0.7

Table 16. Income and Benefits (In 2017 Inflation-Adjusted Dollars)

	2017 Estimate	Percent	Margin of Error
Total households	107,590	(X)	(X)
Less than \$10,000	8,377	7.8%	+/-1.7
\$10,000 to \$14,999	5,400	5.0%	+/-1.2
\$15,000 to \$24,999	13,099	12.2%	+/-1.7
\$25,000 to \$34,999	12,226	11.4%	+/-2.0
\$35,000 to \$49,999	17,787	16.5%	+/-2.0
\$50,000 to \$74,999	20,464	19.0%	+/-2.1
\$75,000 to \$99,999	9,649	9.0%	+/-1.7
\$100,000 to \$149,999	10,553	9.8%	+/-1.7
\$150,000 to \$199,999	4,468	4.2%	+/-1.0
\$200,000 or more	5,567	5.2%	+/-1.1
Median household income (dollars)	47,594	(X)	(X)
Mean household income (dollars)	70,027	(X)	(X)

The 2017 ACS reported that the median household income has risen, from \$46,761 in 2016 to \$47,594 in 2017, which is an \$833 increase in income. The median income in 2010 was \$38,098. Approximately 52.9% of the population has a household income less than \$50,000. Approximately 19.2% of the population has a household income more than \$100,000.

Table 17. Commuting to Work

	2017 Estimate	Percent	Margin of Error
Workers 16 years and over	148,802	(X)	(X)
Car, truck, or van -- drove alone	113,147	76.0%	+/-2.2
Car, truck, or van -- carpooled	11,654	7.8%	+/-1.4
Public transportation (excluding taxicab)	6,394	4.3%	+/-1.5
Walked	4,036	2.7%	+/-1.0
Other means	4,698	3.2%	+/-1.2
Worked at home	8,873	6.0%	+/-1.2
Mean travel time to work (minutes)	26.2	(X)	(X)

According to the 2017 ACS, the mean travel time to work increased from 23.7 minutes in 2010 to 26.2 minutes in 2017. The percentage of persons using public transportation has increased from 3.1% to 4.3% during that same time period. The percentage of people driving alone decreased, from 77.3% in 2010 to 76.0% in 2017. The percentage of people who walked to work increased between 2010 to 2017 (from 1.4% to 2.7%, respectively). The percentage of people carpooling decreased from 11.3% in 2010 to 7.8% in 2017.