



State House District 45, Hawaii

Selected Social Characteristics in the United States: 2005-2009
Data Set: 2005-2009 American Community Survey 5-Year Estimates
Survey: American Community Survey



NOTE. 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.**

For more information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

Selected Social Characteristics in the United States	Estimate	Margin of Error	Percent	Margin of Error
HOUSEHOLDS BY TYPE				
Total households	6,149	+/-219	6,149	(X)
Family households (families)	4,969	+/-219	80.8%	+/-2.6
With own children under 18 years	2,190	+/-223	35.6%	+/-3.3
Married-couple family	2,994	+/-242	48.7%	+/-3.5
With own children under 18 years	1,152	+/-191	18.7%	+/-3.0
Male householder, no wife present, family	477	+/-126	7.8%	+/-2.0
With own children under 18 years	226	+/-92	3.7%	+/-1.5
Female householder, no husband present, family	1,498	+/-204	24.4%	+/-3.3
With own children under 18 years	812	+/-144	13.2%	+/-2.3
Nonfamily households	1,180	+/-175	19.2%	+/-2.6
Householder living alone	989	+/-159	16.1%	+/-2.4
65 years and over	276	+/-83	4.5%	+/-1.4
Households with one or more people under 18 years	3,030	+/-192	49.3%	+/-2.8
Households with one or more people 65 years and over	1,515	+/-151	24.6%	+/-2.6
Average household size	3.57	+/-0.17	(X)	(X)
Average family size	3.95	+/-0.18	(X)	(X)
RELATIONSHIP				
Population in households	21,947	+/-1,074	21,947	(X)
Householder	6,149	+/-219	28.0%	+/-1.3
Spouse	3,006	+/-253	13.7%	+/-1.1
Child	7,478	+/-753	34.1%	+/-2.4
Other relatives	4,194	+/-617	19.1%	+/-2.6
Nonrelatives	1,120	+/-274	5.1%	+/-1.2
Unmarried partner	374	+/-132	1.7%	+/-0.6
MARITAL STATUS				
Males 15 years and over	7,639	+/-483	7,639	(X)
Never married	2,983	+/-417	39.0%	+/-3.8
Now married, except separated	3,584	+/-293	46.9%	+/-3.8
Separated	124	+/-93	1.6%	+/-1.2
Widowed	217	+/-86	2.8%	+/-1.1
Divorced	731	+/-141	9.6%	+/-1.8
Females 15 years and over	8,474	+/-486	8,474	(X)
Never married	3,107	+/-389	36.7%	+/-3.5
Now married, except separated	3,520	+/-309	41.5%	+/-3.5
Separated	279	+/-109	3.3%	+/-1.3
Widowed	661	+/-172	7.8%	+/-2.0
Divorced	907	+/-181	10.7%	+/-2.1
FERTILITY				

Selected Social Characteristics in the United States	Estimate	Margin of Error	Percent	Margin of Error
	440	+/-165	440	(X)
Number of women 15 to 50 years old who had a birth in the past 12 months	440	+/-165	53.6%	+/-14.6
Unmarried women (widowed, divorced, and never married)	236	+/-115		
Per 1,000 unmarried women	74	+/-35	(X)	(X)
Per 1,000 women 15 to 50 years old	82	+/-29	(X)	(X)
Per 1,000 women 15 to 19 years old	52	+/-55	(X)	(X)
Per 1,000 women 20 to 34 years old	159	+/-63	(X)	(X)
Per 1,000 women 35 to 50 years old	12	+/-10	(X)	(X)
GRANDPARENTS				
Number of grandparents living with own grandchildren under 18 years	1,673	+/-285	1,673	(X)
Responsible for grandchildren	768	+/-213	45.9%	+/-9.9
Years responsible for grandchildren				
Less than 1 year	15	+/-20	0.9%	+/-1.2
1 or 2 years	181	+/-116	10.8%	+/-6.9
3 or 4 years	66	+/-56	3.9%	+/-3.5
5 or more years	506	+/-218	30.2%	+/-11.1
Number of grandparents responsible for own grandchildren under 18 years	768	+/-213	768	(X)
Who are female	474	+/-132	61.7%	+/-7.3
Who are married	572	+/-190	74.5%	+/-9.2
SCHOOL ENROLLMENT				
Population 3 years and over enrolled in school	6,387	+/-680	6,387	(X)
Nursery school, preschool	390	+/-188	6.1%	+/-2.7
Kindergarten	350	+/-109	5.5%	+/-1.6
Elementary school (grades 1-8)	3,198	+/-384	50.1%	+/-4.1
High school (grades 9-12)	1,464	+/-261	22.9%	+/-3.3
College or graduate school	985	+/-248	15.4%	+/-3.4
EDUCATIONAL ATTAINMENT				
Population 25 years and over	12,927	+/-594	12,927	(X)
Less than 9th grade	519	+/-123	4.0%	+/-1.0
9th to 12th grade, no diploma	1,384	+/-296	10.7%	+/-2.2
High school graduate (includes equivalency)	5,655	+/-591	43.7%	+/-3.7
Some college, no degree	3,028	+/-339	23.4%	+/-2.7
Associate's degree	870	+/-162	6.7%	+/-1.2
Bachelor's degree	1,085	+/-249	8.4%	+/-1.8
Graduate or professional degree	386	+/-102	3.0%	+/-0.8
Percent high school graduate or higher	85.3%	+/-2.3	(X)	(X)
Percent bachelor's degree or higher	11.4%	+/-2.2	(X)	(X)
VETERAN STATUS				
Civilian population 18 years and over	15,039	+/-707	15,039	(X)
Civilian veterans	1,706	+/-200	11.3%	+/-1.3
DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONALIZED POPULATION				
Total Civilian Noninstitutionalized Population	(X)	(X)	(X)	(X)
With a disability	(X)	(X)	(X)	(X)
Under 18 years	(X)	(X)	(X)	(X)
With a disability	(X)	(X)	(X)	(X)
18 to 64 years	(X)	(X)	(X)	(X)
With a disability	(X)	(X)	(X)	(X)
65 years and over	(X)	(X)	(X)	(X)
With a disability	(X)	(X)	(X)	(X)
RESIDENCE 1 YEAR AGO				
Population 1 year and over	21,716	+/-1,081	21,716	(X)
Same house	18,443	+/-1,014	84.9%	+/-2.4
Different house in the U.S.	3,230	+/-555	14.9%	+/-2.4
Same county	2,923	+/-552	13.5%	+/-2.4
Different county	307	+/-126	1.4%	+/-0.6
Same state	54	+/-56	0.2%	+/-0.3
Different state	253	+/-101	1.2%	+/-0.5
Abroad	43	+/-33	0.2%	+/-0.2
PLACE OF BIRTH				

Selected Social Characteristics in the United States	Estimate	Margin of Error	Percent	Margin of Error (X)
Native	20,471	+/-1,166	92.5%	+/-2.1
Born in United States	19,825	+/-1,175	89.6%	+/-2.3
State of residence	17,131	+/-1,206	77.4%	+/-3.1
Different state	2,694	+/-391	12.2%	+/-1.8
Born in Puerto Rico, U.S. Island areas, or born abroad to American parent(s)	646	+/-250	2.9%	+/-1.1
Foreign born	1,662	+/-472	7.5%	+/-2.1
U.S. CITIZENSHIP STATUS				
Foreign-born population	1,662	+/-472	1,662	(X)
Naturalized U.S. citizen	661	+/-209	39.8%	+/-7.5
Not a U.S. citizen	1,001	+/-329	60.2%	+/-7.5
YEAR OF ENTRY				
Population born outside the United States	2,308	+/-520	2,308	(X)
Native	646	+/-250	646	(X)
Entered 2000 or later	71	+/-60	11.0%	+/-9.6
Entered before 2000	575	+/-244	89.0%	+/-9.6
Foreign born	1,662	+/-472	1,662	(X)
Entered 2000 or later	359	+/-153	21.6%	+/-8.5
Entered before 2000	1,303	+/-428	78.4%	+/-8.5
WORLD REGION OF BIRTH OF FOREIGN BORN				
Foreign-born population, excluding population born at sea	1,662	+/-472	1,662	(X)
Europe	93	+/-55	5.6%	+/-3.5
Asia	1,077	+/-408	64.8%	+/-11.7
Africa	2	+/-3	0.1%	+/-0.2
Oceania	429	+/-219	25.8%	+/-11.9
Latin America	22	+/-25	1.3%	+/-1.5
Northern America	39	+/-40	2.3%	+/-2.7
LANGUAGE SPOKEN AT HOME				
Population 5 years and over	19,942	+/-992	19,942	(X)
English only	16,577	+/-1,043	83.1%	+/-3.1
Language other than English	3,365	+/-635	16.9%	+/-3.1
Speak English less than "very well"	1,118	+/-354	5.6%	+/-1.8
Spanish	62	+/-42	0.3%	+/-0.2
Speak English less than "very well"	24	+/-22	0.1%	+/-0.1
Other Indo-European languages	77	+/-41	0.4%	+/-0.2
Speak English less than "very well"	21	+/-21	0.1%	+/-0.1
Asian and Pacific Islander languages	3,221	+/-645	16.2%	+/-3.1
Speak English less than "very well"	1,073	+/-351	5.4%	+/-1.7
Other languages	5	+/-8	0.0%	+/-0.1
Speak English less than "very well"	0	+/-119	0.0%	+/-0.2
ANCESTRY				
Total population	22,133	+/-1,160	22,133	(X)
American	23	+/-22	0.1%	+/-0.1
Arab	2	+/-3	0.0%	+/-0.1
Czech	96	+/-145	0.4%	+/-0.7
Danish	48	+/-42	0.2%	+/-0.2
Dutch	140	+/-97	0.6%	+/-0.4
English	1,205	+/-446	5.4%	+/-2.0
French (except Basque)	267	+/-143	1.2%	+/-0.6
French Canadian	7	+/-10	0.0%	+/-0.1
German	1,193	+/-368	5.4%	+/-1.7
Greek	4	+/-5	0.0%	+/-0.1
Hungarian	179	+/-222	0.8%	+/-1.0
Irish	569	+/-223	2.6%	+/-1.0
Italian	155	+/-68	0.7%	+/-0.3
Lithuanian	0	+/-119	0.0%	+/-0.1
Norwegian	113	+/-68	0.5%	+/-0.3
Polish	51	+/-33	0.2%	+/-0.2
Portuguese	2,579	+/-527	11.7%	+/-2.4
Russian	29	+/-27	0.1%	+/-0.1
Scotch-Irish	84	+/-50	0.4%	+/-0.2
Scottish	37	+/-39	0.2%	+/-0.2
Slovak	0	+/-119	0.0%	+/-0.1

Selected Social Characteristics in the United States	Estimate	Margin of Error	Percent	Margin of Error
	13	+/-19	0.1%	+/-0.1
Swedish	133	+/-97	0.6%	+/-0.4
Swiss	12	+/-16	0.1%	+/-0.1
Ukrainian	6	+/-7	0.0%	+/-0.1
Welsh	38	+/-31	0.2%	+/-0.1
West Indian (excluding Hispanic origin groups)	0	+/-119	0.0%	+/-0.1

Source: U.S. Census Bureau, 2005-2009 American Community Survey

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.

Notes:

- 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).
- The Census Bureau introduced a new set of disability questions in the 2008 ACS questionnaire. Because of contextual differences between the 2008-2009 disability data and disability data collected in prior years, the Census Bureau is unable to combine the 5 years of disability data in order to produce the multi-year estimate that would appear in this table. Multi-year estimates of disability status will become available once five consecutive years of data are collected. For more information about the differences between the 2008 and prior years' disability questions, see [Review of Changes to the Measurement of Disability in the 2008 ACS](#).
- 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.
- While the 2005-2009 American Community Survey (ACS) data generally reflect the November 2008 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 2000 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.

The letters PDF or symbol  indicate a document is in the Portable Document Format (PDF). To view the file you will need the [Adobe® Acrobat® Reader](#), which is available for [free](#) from the Adobe web site.



State House District 45, Hawaii

Selected Economic Characteristics: 2005-2009

Data Set: 2005-2009 American Community Survey 5-Year Estimates
Survey: American Community Survey



NOTE. 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.

For more information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

Selected Economic Characteristics	Estimate	Margin of Error	Percent	Margin of Error
EMPLOYMENT STATUS				
Population 16 years and over	15,834	+/-743	15,834	(X)
In labor force	9,616	+/-659	60.7%	+/-2.8
Civilian labor force	9,582	+/-663	60.5%	+/-2.8
Employed	8,680	+/-647	54.8%	+/-3.0
Unemployed	902	+/-204	5.7%	+/-1.3
Armed Forces	34	+/-31	0.2%	+/-0.2
Not in labor force	6,218	+/-515	39.3%	+/-2.8
Civilian labor force	9,582	+/-663	9,582	(X)
Percent Unemployed	9.4%	+/-2.1	(X)	(X)
Females 16 years and over				
In labor force	4,758	+/-368	57.3%	+/-3.4
Civilian labor force	4,758	+/-368	57.3%	+/-3.4
Employed	4,395	+/-361	52.9%	+/-3.4
Own children under 6 years	2,297	+/-372	2,297	(X)
All parents in family in labor force	1,374	+/-317	59.8%	+/-9.3
Own children 6 to 17 years	3,846	+/-481	3,846	(X)
All parents in family in labor force	2,718	+/-488	70.7%	+/-7.1
COMMUTING TO WORK				
Workers 16 years and over	8,507	+/-637	8,507	(X)
Car, truck, or van -- drove alone	5,444	+/-470	64.0%	+/-3.7
Car, truck, or van -- carpooled	1,421	+/-249	16.7%	+/-2.7
Public transportation (excluding taxicab)	1,025	+/-248	12.0%	+/-2.7
Walked	77	+/-47	0.9%	+/-0.6
Other means	140	+/-80	1.6%	+/-0.9
Worked at home	400	+/-250	4.7%	+/-2.8
Mean travel time to work (minutes)	39.7	+/-1.9	(X)	(X)
OCCUPATION				
Civilian employed population 16 years and over	8,680	+/-647	8,680	(X)
Management, professional, and related occupations	2,331	+/-356	26.9%	+/-3.4
Service occupations	2,181	+/-325	25.1%	+/-3.4
Sales and office occupations	1,840	+/-247	21.2%	+/-2.7
Farming, fishing, and forestry occupations	171	+/-147	2.0%	+/-1.6
Construction, extraction, maintenance, and repair occupations	1,020	+/-233	11.8%	+/-2.6
Production, transportation, and material moving occupations	1,137	+/-238	13.1%	+/-2.6
INDUSTRY				
Civilian employed population 16 years and over	8,680	+/-647	8,680	(X)

Selected Economic Characteristics	Estimate	Margin of Error	Percent	Margin of Error
Agriculture, forestry, fishing and hunting, and mining	412	+/-259	4.7%	+/-2.8
Construction	855	+/-189	9.9%	+/-1.9
Manufacturing	338	+/-115	3.9%	+/-1.4
Wholesale trade	242	+/-117	2.8%	+/-1.3
Retail trade	937	+/-201	10.8%	+/-2.2
Transportation and warehousing, and utilities	436	+/-123	5.0%	+/-1.4
Information	142	+/-80	1.6%	+/-0.9
Finance and insurance, and real estate and rental and leasing	460	+/-170	5.3%	+/-2.0
Professional, scientific, and management, and administrative and waste management services	977	+/-213	11.3%	+/-2.6
Educational services, and health care and social assistance	2,045	+/-299	23.6%	+/-2.9
Arts, entertainment, and recreation, and accommodation and food services	985	+/-247	11.3%	+/-2.7
Other services, except public administration	403	+/-147	4.6%	+/-1.6
Public administration	448	+/-122	5.2%	+/-1.4
CLASS OF WORKER				
Civilian employed population 16 years and over	8,680	+/-647	8,680	(X)
Private wage and salary workers	6,192	+/-560	71.3%	+/-3.3
Government workers	1,780	+/-245	20.5%	+/-2.7
Self-employed in own not incorporated business workers	582	+/-175	6.7%	+/-2.0
Unpaid family workers	126	+/-126	1.5%	+/-1.4
INCOME AND BENEFITS (IN 2009 INFLATION-ADJUSTED DOLLARS)				
Total households	6,149	+/-219	6,149	(X)
Less than \$10,000	436	+/-126	7.1%	+/-2.0
\$10,000 to \$14,999	430	+/-113	7.0%	+/-1.9
\$15,000 to \$24,999	597	+/-167	9.7%	+/-2.6
\$25,000 to \$34,999	615	+/-143	10.0%	+/-2.3
\$35,000 to \$49,999	852	+/-187	13.9%	+/-3.0
\$50,000 to \$74,999	1,494	+/-227	24.3%	+/-3.5
\$75,000 to \$99,999	710	+/-152	11.5%	+/-2.5
\$100,000 to \$149,999	691	+/-155	11.2%	+/-2.5
\$150,000 to \$199,999	148	+/-59	2.4%	+/-1.0
\$200,000 or more	176	+/-87	2.9%	+/-1.4
Median household income (dollars)	51,680	+/-2,763	(X)	(X)
Mean household income (dollars)	60,795	+/-3,307	(X)	(X)
With earnings	4,886	+/-246	79.5%	+/-2.8
Mean earnings (dollars)	57,907	+/-3,679	(X)	(X)
With Social Security	1,813	+/-186	29.5%	+/-3.3
Mean Social Security income (dollars)	14,647	+/-852	(X)	(X)
With retirement income	1,454	+/-205	23.6%	+/-3.4
Mean retirement income (dollars)	21,395	+/-2,628	(X)	(X)
With Supplemental Security Income	555	+/-155	9.0%	+/-2.5
Mean Supplemental Security Income (dollars)	7,848	+/-1,331	(X)	(X)
With cash public assistance income	965	+/-180	15.7%	+/-2.9
Mean cash public assistance income (dollars)	6,082	+/-864	(X)	(X)
With Food Stamp/SNAP benefits in the past 12 months	1,529	+/-228	24.9%	+/-3.6
Families	4,969	+/-219	4,969	(X)
Less than \$10,000	320	+/-111	6.4%	+/-2.2
\$10,000 to \$14,999	332	+/-111	6.7%	+/-2.2
\$15,000 to \$24,999	485	+/-157	9.8%	+/-3.1
\$25,000 to \$34,999	409	+/-124	8.2%	+/-2.4
\$35,000 to \$49,999	746	+/-183	15.0%	+/-3.7
\$50,000 to \$74,999	1,194	+/-198	24.0%	+/-3.8
\$75,000 to \$99,999	607	+/-130	12.2%	+/-2.5
\$100,000 to \$149,999	593	+/-141	11.9%	+/-2.9
\$150,000 to \$199,999	150	+/-63	3.0%	+/-1.3
\$200,000 or more	133	+/-66	2.7%	+/-1.3
Median family income (dollars)	52,853	+/-3,450	(X)	(X)
Mean family income (dollars)	62,368	+/-3,667	(X)	(X)
Per capita income (dollars)	17,371	+/-926	(X)	(X)
Nonfamily households	1,180	+/-175	1,180	(X)
Median nonfamily income (dollars)	33,707	+/-6,555	(X)	(X)
Mean nonfamily income (dollars)	41,940	+/-5,715	(X)	(X)
Median earnings for workers (dollars)	24,953	+/-2,925	(X)	(X)

Selected Economic Characteristics	Estimate	Margin of Error	Percent	Margin of Error
Median earnings for female full-time, year-round workers (dollars)	38,136	+/-4,657	(X)	(X)
HEALTH INSURANCE COVERAGE				
Civilian Noninstitutionalized Population	(X)	(X)	(X)	(X)
With health insurance coverage	(X)	(X)	(X)	(X)
With private health insurance coverage	(X)	(X)	(X)	(X)
With public health coverage	(X)	(X)	(X)	(X)
No health insurance coverage	(X)	(X)	(X)	(X)
Civilian Noninstitutionalized Population Under 18 years	(X)	(X)	(X)	(X)
No health insurance coverage	(X)	(X)	(X)	(X)
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL				
All families	19.5%	+/-3.8	(X)	(X)
With related children under 18 years	28.3%	+/-5.7	(X)	(X)
With related children under 5 years only	42.9%	+/-19.5	(X)	(X)
Married couple families	8.0%	+/-3.2	(X)	(X)
With related children under 18 years	12.4%	+/-5.4	(X)	(X)
With related children under 5 years only	16.0%	+/-18.1	(X)	(X)
Families with female householder, no husband present	42.4%	+/-9.7	(X)	(X)
With related children under 18 years	52.2%	+/-11.9	(X)	(X)
With related children under 5 years only	58.3%	+/-31.1	(X)	(X)
All people	20.0%	+/-3.9	(X)	(X)
Under 18 years	29.2%	+/-6.3	(X)	(X)
Related children under 18 years	28.8%	+/-6.3	(X)	(X)
Related children under 5 years	33.7%	+/-9.3	(X)	(X)
Related children 5 to 17 years	26.5%	+/-6.2	(X)	(X)
18 years and over	15.7%	+/-3.1	(X)	(X)
18 to 64 years	16.7%	+/-3.4	(X)	(X)
65 years and over	10.2%	+/-5.7	(X)	(X)
People in families	18.6%	+/-4.0	(X)	(X)
Unrelated individuals 15 years and over	32.3%	+/-8.8	(X)	(X)

Source: U.S. Census Bureau, 2005-2009 American Community Survey

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.

Notes:

- 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.
- Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2000.
- Industry codes are 4-digit codes and are based on the North American Industry Classification System 2002 and 2007. The 2005, 2006 and 2007 ACS data are coded using NAICS 2002 while the 2008 and 2009 ACS data use NAICS 2007 codes. Categories that differ between 2002 and 2007 NAICS are aggregated so that the 5 years of data are consistent in display and reflect the NAICS 2007 codes. 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.
- Selected earnings and income data are not available for certain geographic areas due to problems with group quarters data collection and imputation. See the [ACS User Notes](#) for details.
- Logical coverage edits applying a rules-based assignment of Medicaid, Medicare and military health coverage were added in 2009 -- please see http://www.census.gov/hhes/www/hlthins/publications/coverage_edits_final.pdf for more details.
- While the 2005-2009 American Community Survey (ACS) data generally reflect the November 2008 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 2000 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.

The letters PDF or symbol  indicate a document is in the **Portable Document Format (PDF)**. To view the file you will need the [Adobe® Acrobat® Reader](#), which is available for **free** from the Adobe web site.



State House District 45, Hawaii

Selected Housing Characteristics: 2005-2009

Data Set: 2005-2009 American Community Survey 5-Year Estimates
Survey: American Community Survey



NOTE. 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.**

For more information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

Selected Housing Characteristics	Estimate	Margin of Error	Percent	Margin of Error
HOUSING OCCUPANCY				
Total housing units	7,251	+/-149	7,251	(X)
Occupied housing units	6,149	+/-219	84.8%	+/-2.6
Vacant housing units	1,102	+/-193	15.2%	+/-2.6
Homeowner vacancy rate	0.2	+/-0.4	(X)	(X)
Rental vacancy rate	5.3	+/-3.0	(X)	(X)
UNITS IN STRUCTURE				
Total housing units	7,251	+/-149	7,251	(X)
1-unit, detached	3,757	+/-233	51.8%	+/-2.9
1-unit, attached	519	+/-126	7.2%	+/-1.8
2 units	545	+/-165	7.5%	+/-2.3
3 or 4 units	235	+/-83	3.2%	+/-1.1
5 to 9 units	277	+/-73	3.8%	+/-1.0
10 to 19 units	330	+/-93	4.6%	+/-1.3
20 or more units	1,588	+/-152	21.9%	+/-2.1
Mobile home	0	+/-119	0.0%	+/-0.4
Boat, RV, van, etc.	0	+/-119	0.0%	+/-0.4
YEAR STRUCTURE BUILT				
Total housing units	7,251	+/-149	7,251	(X)
Built 2005 or later	55	+/-38	0.8%	+/-0.5
Built 2000 to 2004	237	+/-113	3.3%	+/-1.5
Built 1990 to 1999	810	+/-160	11.2%	+/-2.2
Built 1980 to 1989	928	+/-164	12.8%	+/-2.3
Built 1970 to 1979	3,142	+/-254	43.3%	+/-3.4
Built 1960 to 1969	1,077	+/-225	14.9%	+/-3.1
Built 1950 to 1959	560	+/-149	7.7%	+/-2.1
Built 1940 to 1949	198	+/-82	2.7%	+/-1.1
Built 1939 or earlier	244	+/-113	3.4%	+/-1.6
ROOMS				
Total housing units	7,251	+/-149	7,251	(X)
1 room	398	+/-105	5.5%	+/-1.4
2 rooms	812	+/-155	11.2%	+/-2.2
3 rooms	923	+/-172	12.7%	+/-2.4
4 rooms	945	+/-166	13.0%	+/-2.3
5 rooms	2,292	+/-249	31.6%	+/-3.4
6 rooms	1,073	+/-189	14.8%	+/-2.6
7 rooms	287	+/-116	4.0%	+/-1.6
8 rooms	347	+/-125	4.8%	+/-1.7
9 rooms or more	174	+/-62	2.4%	+/-0.9
Median rooms	4.7	+/-0.2	(X)	(X)

Selected Housing Characteristics	Estimate	Margin of Error	Percent	Margin of Error
BEDROOMS				
Total housing units	7,251	+/-149	7,251	(X)
No bedroom	414	+/-105	5.7%	+/-1.4
1 bedroom	1,119	+/-178	15.4%	+/-2.5
2 bedrooms	1,410	+/-178	19.4%	+/-2.5
3 bedrooms	3,006	+/-260	41.5%	+/-3.4
4 bedrooms	968	+/-171	13.3%	+/-2.3
5 or more bedrooms	334	+/-110	4.6%	+/-1.5
HOUSING TENURE				
Occupied housing units	6,149	+/-219	6,149	(X)
Owner-occupied	3,476	+/-247	56.5%	+/-3.9
Renter-occupied	2,673	+/-274	43.5%	+/-3.9
Average household size of owner-occupied unit	3.66	+/-0.24	(X)	(X)
Average household size of renter-occupied unit	3.45	+/-0.28	(X)	(X)
YEAR HOUSEHOLDER MOVED INTO UNIT				
Occupied housing units	6,149	+/-219	6,149	(X)
Moved in 2005 or later	1,529	+/-208	24.9%	+/-3.2
Moved in 2000 to 2004	2,043	+/-287	33.2%	+/-4.3
Moved in 1990 to 1999	1,147	+/-180	18.7%	+/-3.0
Moved in 1980 to 1989	616	+/-115	10.0%	+/-1.8
Moved in 1970 to 1979	551	+/-115	9.0%	+/-1.9
Moved in 1969 or earlier	263	+/-107	4.3%	+/-1.8
VEHICLES AVAILABLE				
Occupied housing units	6,149	+/-219	6,149	(X)
No vehicles available	643	+/-146	10.5%	+/-2.3
1 vehicle available	2,065	+/-276	33.6%	+/-4.2
2 vehicles available	2,023	+/-281	32.9%	+/-4.3
3 or more vehicles available	1,418	+/-174	23.1%	+/-3.0
HOUSE HEATING FUEL				
Occupied housing units	6,149	+/-219	6,149	(X)
Utility gas	44	+/-27	0.7%	+/-0.4
Bottled, tank, or LP gas	83	+/-45	1.3%	+/-0.8
Electricity	1,913	+/-231	31.1%	+/-3.6
Fuel oil, kerosene, etc.	0	+/-119	0.0%	+/-0.5
Coal or coke	0	+/-119	0.0%	+/-0.5
Wood	0	+/-119	0.0%	+/-0.5
Solar energy	109	+/-56	1.8%	+/-0.9
Other fuel	2	+/-8	0.0%	+/-0.1
No fuel used	3,998	+/-285	65.0%	+/-3.9
SELECTED CHARACTERISTICS				
Occupied housing units	6,149	+/-219	6,149	(X)
Lacking complete plumbing facilities	109	+/-88	1.8%	+/-1.4
Lacking complete kitchen facilities	98	+/-84	1.6%	+/-1.4
No telephone service available	238	+/-87	3.9%	+/-1.4
OCCUPANTS PER ROOM				
Occupied housing units	6,149	+/-219	6,149	(X)
1.00 or less	4,934	+/-289	80.2%	+/-3.3
1.01 to 1.50	782	+/-150	12.7%	+/-2.5
1.51 or more	433	+/-137	7.0%	+/-2.2
VALUE				
Owner-occupied units	3,476	+/-247	3,476	(X)
Less than \$50,000	43	+/-34	1.2%	+/-1.0
\$50,000 to \$99,999	132	+/-58	3.8%	+/-1.6
\$100,000 to \$149,999	275	+/-107	7.9%	+/-3.0
\$150,000 to \$199,999	467	+/-94	13.4%	+/-2.8
\$200,000 to \$299,999	857	+/-153	24.7%	+/-4.3
\$300,000 to \$499,999	1,220	+/-207	35.1%	+/-4.9
\$500,000 to \$999,999	420	+/-118	12.1%	+/-3.3
\$1,000,000 or more	62	+/-49	1.8%	+/-1.4
Median (dollars)	294,900	+/-22,826	(X)	(X)

Selected Housing Characteristics	Estimate	Margin of Error	Percent	Margin of Error
MORTGAGE STATUS				
Owner-occupied units	3,476	+/-247	3,476	(X)
Housing units with a mortgage	2,543	+/-223	73.2%	+/-4.2
Housing units without a mortgage	933	+/-164	26.8%	+/-4.2
SELECTED MONTHLY OWNER COSTS (SMOC)				
Housing units with a mortgage	2,543	+/-223	2,543	(X)
Less than \$300	0	+/-119	0.0%	+/-1.3
\$300 to \$499	64	+/-49	2.5%	+/-1.9
\$500 to \$699	99	+/-50	3.9%	+/-1.9
\$700 to \$999	354	+/-124	13.9%	+/-4.7
\$1,000 to \$1,499	673	+/-130	26.5%	+/-4.9
\$1,500 to \$1,999	633	+/-164	24.9%	+/-6.0
\$2,000 or more	720	+/-151	28.3%	+/-5.6
Median (dollars)	1,568	+/-125	(X)	(X)
Housing units without a mortgage	933	+/-164	933	(X)
Less than \$100	9	+/-13	1.0%	+/-1.5
\$100 to \$199	69	+/-53	7.4%	+/-5.7
\$200 to \$299	87	+/-45	9.3%	+/-5.0
\$300 to \$399	244	+/-113	26.2%	+/-10.3
\$400 or more	524	+/-129	56.2%	+/-9.8
Median (dollars)	428	+/-40	(X)	(X)
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPi)				
Housing units with a mortgage (excluding units where SMOCAPi cannot be computed)	2,534	+/-222	2,534	(X)
Less than 20.0 percent	809	+/-163	31.9%	+/-5.5
20.0 to 24.9 percent	528	+/-131	20.8%	+/-4.9
25.0 to 29.9 percent	178	+/-68	7.0%	+/-2.7
30.0 to 34.9 percent	172	+/-70	6.8%	+/-2.7
35.0 percent or more	847	+/-157	33.4%	+/-5.4
Not computed	9	+/-14	(X)	(X)
Housing unit without a mortgage (excluding units where SMOCAPi cannot be computed)	925	+/-165	925	(X)
Less than 10.0 percent	504	+/-140	54.5%	+/-10.6
10.0 to 14.9 percent	283	+/-113	30.6%	+/-11.3
15.0 to 19.9 percent	24	+/-24	2.6%	+/-2.6
20.0 to 24.9 percent	31	+/-35	3.4%	+/-3.7
25.0 to 29.9 percent	20	+/-23	2.2%	+/-2.5
30.0 to 34.9 percent	21	+/-24	2.3%	+/-2.6
35.0 percent or more	42	+/-29	4.5%	+/-3.2
Not computed	8	+/-12	(X)	(X)
GROSS RENT				
Occupied units paying rent	2,456	+/-265	2,456	(X)
Less than \$200	61	+/-49	2.5%	+/-2.0
\$200 to \$299	85	+/-52	3.5%	+/-2.2
\$300 to \$499	58	+/-41	2.4%	+/-1.7
\$500 to \$749	208	+/-107	8.5%	+/-4.2
\$750 to \$999	696	+/-143	28.3%	+/-5.4
\$1,000 to \$1,499	866	+/-181	35.3%	+/-6.4
\$1,500 or more	482	+/-147	19.6%	+/-5.3
Median (dollars)	1,056	+/-68	(X)	(X)
No rent paid	217	+/-116	(X)	(X)
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPi)				
Occupied units paying rent (excluding units where GRAPi cannot be computed)	2,429	+/-266	2,429	(X)
Less than 15.0 percent	184	+/-74	7.6%	+/-2.9
15.0 to 19.9 percent	338	+/-135	13.9%	+/-5.1
20.0 to 24.9 percent	189	+/-81	7.8%	+/-3.4
25.0 to 29.9 percent	205	+/-92	8.4%	+/-3.6
30.0 to 34.9 percent	140	+/-65	5.8%	+/-2.7
35.0 percent or more	1,373	+/-216	56.5%	+/-6.4

Selected Housing Characteristics	Estimate	Margin of Error	Margin of Error
	244	+/-118	(X)
Not computed			

Source: U.S. Census Bureau, 2005-2009 American Community Survey

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.

Notes:

- Caution should be used when comparing data for Number of Rooms between 2008 and 2009. A data collection error was identified for 2008 impacting the "1 room" category. For more information please see [Errata Note #54](#).
- Caution should be used when comparing data for Number of Bedrooms between 2008 and 2009. A data collection error was identified for 2008 impacting the "0 bedrooms" category. For more information please see [Errata Note #54](#).
- The 2005-2009 plumbing data for Puerto Rico will not be shown. Research indicates that the questions on plumbing facilities that were introduced in 2008 in the stateside American Community Survey and the 2008 Puerto Rico Community Survey may not have been appropriate for Puerto Rico.
- Caution should be used when comparing data for Telephone Service Availability between 2008 and 2009. A data collection error was identified for 2008 impacting the "no" category and underreporting those who did not have telephone service available. For more information please see [Errata Note #53](#).
- Caution should be used when comparing data for Occupants per Room between 2008 and 2009. A data collection error was identified for 2008 impacting the "1 room" category. For more information please see [Errata Note #54](#).
- In prior years, the universe included all owner-occupied units with 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 owner-occupied units 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.
- The median gross rent excludes no cash renters.
- While the 2005-2009 American Community Survey (ACS) data generally reflect the November 2008 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 2000 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.



State House District 45, Hawaii

ACS Demographic and Housing Estimates: 2005-2009
Data Set: 2005-2009 American Community Survey 5-Year Estimates
Survey: American Community Survey



NOTE. 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.**

For more information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

ACS Demographic and Housing Estimates	Estimate	Margin of Error	Percent	Margin of Error
SEX AND AGE				
Total population	22,133	+/-1,160	22,133	(X)
Male	10,935	+/-669	49.4%	+/-1.5
Female	11,198	+/-662	50.6%	+/-1.5
Under 5 years	2,191	+/-374	9.9%	+/-1.5
5 to 9 years	1,685	+/-271	7.6%	+/-1.1
10 to 14 years	2,144	+/-302	9.7%	+/-1.2
15 to 19 years	1,725	+/-340	7.8%	+/-1.4
20 to 24 years	1,461	+/-274	6.6%	+/-1.1
25 to 34 years	3,043	+/-395	13.7%	+/-1.6
35 to 44 years	2,337	+/-272	10.6%	+/-1.3
45 to 54 years	2,956	+/-357	13.4%	+/-1.6
55 to 59 years	1,358	+/-246	6.1%	+/-1.1
60 to 64 years	1,029	+/-196	4.6%	+/-1.0
65 to 74 years	1,312	+/-220	5.9%	+/-1.0
75 to 84 years	712	+/-231	3.2%	+/-1.0
85 years and over	180	+/-88	0.8%	+/-0.4
Median age (years)	31.4	+/-1.1	(X)	(X)
18 years and over	15,073	+/-701	68.1%	+/-2.0
21 years and over	14,051	+/-668	63.5%	+/-2.2
62 years and over	2,820	+/-331	12.7%	+/-1.5
65 years and over	2,204	+/-287	10.0%	+/-1.2
18 years and over	15,073	+/-701	15,073	(X)
Male	7,071	+/-461	46.9%	+/-2.0
Female	8,002	+/-457	53.1%	+/-2.0
65 years and over	2,204	+/-287	2,204	(X)
Male	974	+/-152	44.2%	+/-5.0
Female	1,230	+/-212	55.8%	+/-5.0
RACE				
Total population	22,133	+/-1,160	22,133	(X)
One race	12,866	+/-1,013	58.1%	+/-3.8
Two or more races	9,267	+/-1,023	41.9%	+/-3.8
One race	12,866	+/-1,013	58.1%	+/-3.8
White	2,653	+/-384	12.0%	+/-1.7
Black or African American	251	+/-121	1.1%	+/-0.5
American Indian and Alaska Native	36	+/-35	0.2%	+/-0.2
Cherokee tribal grouping	18	+/-29	0.1%	+/-0.1
Chippewa tribal grouping	0	+/-119	0.0%	+/-0.1

ACS Demographic and Housing Estimates	Estimate	Margin of Error	Percent	Margin of Error
Navajo tribal grouping	0	+/-119	0.0%	+/-0.1
Sioux tribal grouping	0	+/-119	0.0%	+/-0.1
Asian	3,855	+/-796	17.4%	+/-3.4
Asian Indian	0	+/-119	0.0%	+/-0.1
Chinese	125	+/-113	0.6%	+/-0.5
Filipino	2,024	+/-603	9.1%	+/-2.6
Japanese	1,205	+/-391	5.4%	+/-1.7
Korean	52	+/-55	0.2%	+/-0.2
Vietnamese	11	+/-77	0.0%	+/-0.3
Other Asian	438	+/-180	2.0%	+/-0.8
Native Hawaiian and Other Pacific Islander	5,945	+/-794	26.9%	+/-3.6
Native Hawaiian	4,588	+/-700	20.7%	+/-3.2
Guamanian or Chamorro	3	+/-5	0.0%	+/-0.1
Samoan	592	+/-416	2.7%	+/-1.9
Other Pacific Islander	762	+/-371	3.4%	+/-1.7
Some other race	126	+/-84	0.6%	+/-0.4
Two or more races	9,267	+/-1,023	41.9%	+/-3.8
White and Black or African American	69	+/-80	0.3%	+/-0.4
White and American Indian and Alaska Native	232	+/-148	1.0%	+/-0.7
White and Asian	901	+/-281	4.1%	+/-1.2
Black or African American and American Indian and Alaska Native	32	+/-23	0.1%	+/-0.1

Race alone or in combination with one or more other races

Total population	22,133	+/-1,160	22,133	(X)
White	9,110	+/-916	41.2%	+/-3.5
Black or African American	702	+/-319	3.2%	+/-1.4
American Indian and Alaska Native	1,254	+/-381	5.7%	+/-1.7
Asian	9,943	+/-1,142	44.9%	+/-4.0
Native Hawaiian and Other Pacific Islander	13,426	+/-1,054	60.7%	+/-3.9
Some other race	617	+/-254	2.8%	+/-1.1

HISPANIC OR LATINO AND RACE

Total population	22,133	+/-1,160	22,133	(X)
Hispanic or Latino (of any race)	3,154	+/-730	14.3%	+/-3.0
Mexican	436	+/-289	2.0%	+/-1.3
Puerto Rican	1,824	+/-561	8.2%	+/-2.3
Cuban	15	+/-17	0.1%	+/-0.1
Other Hispanic or Latino	879	+/-328	4.0%	+/-1.5
Not Hispanic or Latino	18,979	+/-1,011	85.7%	+/-3.0
White alone	2,382	+/-381	10.8%	+/-1.7
Black or African American alone	251	+/-121	1.1%	+/-0.5
American Indian and Alaska Native alone	27	+/-33	0.1%	+/-0.2
Asian alone	3,731	+/-793	16.9%	+/-3.4
Native Hawaiian and Other Pacific Islander alone	5,435	+/-758	24.6%	+/-3.5
Some other race alone	0	+/-119	0.0%	+/-0.1
Two or more races	7,153	+/-883	32.3%	+/-3.8
Two races including Some other race	96	+/-128	0.4%	+/-0.6
Two races excluding Some other race, and Three or more races	7,057	+/-879	31.9%	+/-3.8
Total housing units	7,251	+/-149	(X)	(X)

Source: U.S. Census Bureau, 2005-2009 American Community Survey

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.

Notes:

- For more information on understanding race and Hispanic origin data, please see the Census 2000 Brief entitled, [Overview of Race and Hispanic Origin](#), issued March 2001. (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>.
- While the 2005-2009 American Community Survey (ACS) data generally reflect the November 2008 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 2000 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.

The letters PDF or symbol  indicate a document is in the [Portable Document Format \(PDF\)](#). To view the file you will need the [Adobe® Acrobat® Reader](#), which is available for [free](#) from the Adobe web site.