U.S. Census Bureau

FactFinder

DP04

SELECTED HOUSING CHARACTERISTICS

2008-2012 American Community Survey 5-Year Estimates

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.

Subject	Contra Costa County, California						
	Estimate	Margin of Error	Percent	Percent Margin of Error			
HOUSING OCCUPANCY							
Total housing units	400,098	+/-363	400,098	(X)			
Occupied housing units	373,145	+/-1,652	93.3%	+/-0.4			
Vacant housing units	26,953	+/-1,526	6.7%	+/-0.4			
Homeowner vacancy rate	2.4	+/-0.3	(X)	(X)			
Rental vacancy rate	5.4	+/-0.5	(X)	(X)			
UNITS IN STRUCTURE							
Total housing units	400,098	+/-363	400,098	(X)			
1-unit, detached	267,037	+/-1,723	66.7%	+/-0.4			
1-unit, attached	31,270	+/-1,071	7.8%	+/-0.3			
2 units	7,984	+/-706	2.0%	+/-0.2			
3 or 4 units	20,907	+/-987	5.2%	+/-0.2			
5 to 9 units	18,892	+/-1,037	4.7%	+/-0.3			
10 to 19 units	13,593	+/-928	3.4%	+/-0.2			
20 or more units	33,192	+/-1,172	8.3%	+/-0.3			
Mobile home	6,989	+/-514	1.7%	+/-0.1			
Boat, RV, van, etc.	234	+/-120	0.1%	+/-0.1			
YEAR STRUCTURE BUILT							
Total housing units	400,098	+/-363	400,098	(X)			
Built 2010 or later	886	+/-209	0.2%	+/-0.1			
Built 2000 to 2009	49,508	+/-1,488	12.4%	+/-0.4			
Built 1990 to 1999	47,168	+/-1,186	11.8%	+/-0.3			
Built 1980 to 1989	66,589	+/-1,534	16.6%	+/-0.4			
Built 1970 to 1979	77,623	+/-1,846	19.4%	+/-0.5			
Built 1960 to 1969	57,053	+/-1,587	14.3%	+/-0.4			
Built 1950 to 1959	53,512	+/-1,375	13.4%	+/-0.3			
Built 1940 to 1949	29,779	+/-1,175	7.4%	+/-0.3			
Built 1939 or earlier	17,980	+/-733	4.5%	+/-0.2			
ROOMS							
Total housing units	400,098	+/-363	400,098	(X)			
1 room	5,023	+/-721	1.3%	+/-0.2			
2 rooms	9,882	+/-712	2.5%	+/-0.2			

Subject	Contra Costa County, California							
	Estimate	Margin of Error	Percent	Percent Margin of Error				
3 rooms	33,744	+/-969	8.4%	+/-0.2				
4 rooms	65,868	+/-1,564	16.5%	+/-0.4				
5 rooms	74,742	+/-1,959	18.7%	+/-0.5				
6 rooms	71,565	+/-1,765	17.9%	+/-0.4				
7 rooms	57,156	+/-1,504	14.3%	+/-0.4				
8 rooms	40,474	+/-1,258	10.1%	+/-0.3				
9 rooms or more	41,644	+/-1,399	10.4%	+/-0.3				
Median rooms	5.7	+/-0.2	(X)	(X)				
BEDROOMS								
Total housing units	400.098	+/-363	400.098	(X)				
No bedroom	5,889	+/-756	1.5%	+/-0.2				
1 bedroom	39,216	+/-1,100	9.8%	+/-0.3				
2 bedrooms	96,156	+/-1,630	24.0%	+/-0.4				
3 bedrooms	136,702	+/-2,022	34.2%	+/-0.5				
4 bedrooms	95,432	+/-1.461	23.9%	+/-0.4				
5 or more bedrooms	26,703	+/-1,075	6.7%	+/-0.3				
HOUSING TENURE								
Occupied housing units	373 145	+/-1 652	373 145	(X)				
Owner-occupied	249 560	+/-2 184	66.9%	+/-0.5				
Renter-occupied	123,585	+/-1,784	33.1%	+/-0.5				
Average household size of owner-occupied unit	2.81	+/-0.02	(X)	(X)				
Average household size of renter-occupied unit	2.75	+/-0.04	(X)	(X)				
YEAR HOUSEHOLDER MOVED INTO UNIT								
Occupied housing units	373,145	+/-1.652	373,145	(X)				
Moved in 2010 or later	42.162	+/-1.497	11.3%	+/-0.4				
Moved in 2000 to 2009	192.659	+/-2.125	51.6%	+/-0.5				
Moved in 1990 to 1999	65,908	+/-1.467	17.7%	+/-0.4				
Moved in 1980 to 1989	35,195	+/-1.027	9.4%	+/-0.3				
Moved in 1970 to 1979	21,933	+/-900	5.9%	+/-0.2				
Moved in 1969 or earlier	15,288	+/-599	4.1%	+/-0.2				
	272 1/5	1/1652	272 1/5	(Y)				
No vehicles available	21 105	+/-1,032	573,143	(^)				
1 vehicle available	21,195	+/-1,090	0.1%	+/-0.3				
2 vehicles available	149,737	+/-2,204	29.4%	+/-0.0				
3 or more vehicles available	94 155	+/-1,853	25.2%	+/-0.5				
		17-1,000	20.270	17-0.5				
HOUSE HEATING FUEL								
Occupied housing units	373,145	+/-1,652	373,145	(X)				
Utility gas	273,526	+/-2,061	73.3%	+/-0.5				
Bottled, tank, or LP gas	4,401	+/-434	1.2%	+/-0.1				
Electricity	88,329	+/-1,705	23.7%	+/-0.4				
Fuel oil, kerosene, etc.	269	+/-111	0.1%	+/-0.1				
Coal or coke	5	+/-10	0.0%	+/-0.1				
Wood	2,707	+/-354	0.7%	+/-0.1				
Solar energy	292	+/-114	0.1%	+/-0.1				
Other fuel	862	+/-231	0.2%	+/-0.1				
No fuel used	2,754	+/-408	0.7%	+/-0.1				
SELECTED CHARACTERISTICS								
Occupied housing units	373 145	+/-1 652	373 145	(X)				
Lacking complete plumbing facilities	1 470	+/-288	0.4%	+/-0 1				
Lacking complete kitchen facilities	2 576	+/-385	0.7%	+/-0.1				
No telephone service available	4.153	+/-470	1.1%	+/-0.1				

Subject	Contra Costa County, California						
	Estimate	Margin of Error	Percent	Percent Margin of Error			
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	373,145	+/-1,652	373,145	(X)			
1.00 01 less	357,336	+/-1,905	95.8%	+/-0.3			
1.01 (0 1.50	12,259	+/-854	3.3%	+/-0.2			
1.51 or more	3,550	+/-406	1.0%	+/-0.1			
VALUE							
Owner-occupied units	249,560	+/-2,184	249,560	(X)			
Less than \$50,000	6,182	+/-523	2.5%	+/-0.2			
\$50,000 to \$99,999	5,627	+/-473	2.3%	+/-0.2			
\$100,000 to \$149,999	10,397	+/-720	4.2%	+/-0.3			
\$150,000 to \$199,999	16,367	+/-803	6.6%	+/-0.3			
\$200,000 to \$299,999	39,736	+/-1,365	15.9%	+/-0.5			
\$300,000 to \$499,999	65,092	+/-1,640	26.1%	+/-0.6			
\$500,000 to \$999,999	81,835	+/-1,474	32.8%	+/-0.6			
\$1,000,000 or more	24,324	+/-881	9.7%	+/-0.4			
Median (dollars)	433,800	+/-4,658	(X)	(X)			
MORTGAGE STATUS							
	240 560	./ 0.404	240 560	(V)			
Housing units with a mortgage	249,300	+/-2,104	249,300	(^)			
Housing units without a mortgage	194,107	+/-2,343	11.0%	+/-0.5			
	55,453	+/-1,222	22.2%	+/-0.5			
SELECTED MONTHLY OWNER COSTS (SMOC)							
Housing units with a mortgage	194,107	+/-2,343	194,107	(X)			
Less than \$300	146	+/-87	0.1%	+/-0.1			
\$300 to \$499	720	+/-181	0.4%	+/-0.1			
\$500 to \$699	1,538	+/-248	0.8%	+/-0.1			
\$700 to \$999	5,471	+/-513	2.8%	+/-0.3			
\$1,000 to \$1,499	18,546	+/-846	9.6%	+/-0.4			
\$1,500 to \$1,999	27,683	+/-1,156	14.3%	+/-0.5			
\$2,000 or more	140,003	+/-1,975	72.1%	+/-0.7			
Median (dollars)	2,710	+/-25	(X)	(X)			
Housing units without a mortgage	55.453	+/-1.222	55.453	(X)			
Less than \$100	443	+/-165	0.8%	+/-0.3			
\$100 to \$199	1.777	+/-260	3.2%	+/-0.5			
\$200 to \$299	5.670	+/-468	10.2%	+/-0.8			
\$300 to \$399	8.045	+/-486	14.5%	+/-0.8			
\$400 or more	39.518	+/-1.178	71.3%	+/-1.3			
Median (dollars)	547	+/-12	(X)	(X)			
PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPI)							
Housing units with a mortgage (excluding units where	193,338	+/-2,340	193,338	(X)			
SMOCAPI cannot be computed)		() 000					
	45,897	+/-1,286	23.7%	+/-0.6			
20.0 to 24.9 percent	26,549	+/-1,084	13.7%	+/-0.5			
25.0 to 29.9 percent	25,391	+/-987	13.1%	+/-0.5			
30.0 to 34.9 percent	21,988	+/-967	11.4%	+/-0.5			
35.0 percent or more	73,513	+/-1,816	38.0%	+/-0.8			
Not computed	769	+/-224	(X)	(X)			
Housing unit without a mortgage (excluding units	55,061	+/-1,229	55,061	(X)			
Less than 10.0 percent	24 534	±/-950	11 6%	+/-1.2			
10.0 to 14.9 percent	0 039	±/_6/1	18 0%	±/-1 1			
15.0 to 19.9 percent	5 807	+/-455	10.5%	+/-0.8			
	0,001	1, 100	10.070	., 0.0			

Subject	Contra Costa County, California					
	Estimate	Margin of Error	Percent	Percent Margin of Error		
20.0 to 24.9 percent	3,599	+/-420	6.5%	+/-0.8		
25.0 to 29.9 percent	2,406	+/-370	4.4%	+/-0.7		
30.0 to 34.9 percent	1,768	+/-297	3.2%	+/-0.5		
35.0 percent or more	7,009	+/-451	12.7%	+/-0.8		
Not computed	392	+/-107	(X)	(X)		
GROSS RENT						
Occupied units paying rent	119,834	+/-1,811	119,834	(X)		
Less than \$200	914	+/-208	0.8%	+/-0.2		
\$200 to \$299	2,695	+/-367	2.2%	+/-0.3		
\$300 to \$499	3,627	+/-444	3.0%	+/-0.4		
\$500 to \$749	5,533	+/-585	4.6%	+/-0.5		
\$750 to \$999	15,781	+/-876	13.2%	+/-0.7		
\$1,000 to \$1,499	44,251	+/-1,518	36.9%	+/-1.1		
\$1,500 or more	47,033	+/-1,419	39.2%	+/-1.0		
Median (dollars)	1,340	+/-13	(X)	(X)		
No rent paid	3,751	+/-421	(X)	(X)		
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD						
Occupied units paying rent (excluding units where GRAPI cannot be computed)	118,184	+/-1,785	118,184	(X)		
Less than 15.0 percent	10,166	+/-734	8.6%	+/-0.6		
15.0 to 19.9 percent	12,927	+/-812	10.9%	+/-0.7		
20.0 to 24.9 percent	15,070	+/-963	12.8%	+/-0.8		
25.0 to 29.9 percent	14,469	+/-976	12.2%	+/-0.8		
30.0 to 34.9 percent	10,863	+/-863	9.2%	+/-0.7		
35.0 percent or more	54,689	+/-1,716	46.3%	+/-1.3		
Not computed	5,401	+/-517	(X)	(X)		

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.

The median gross rent excludes no cash renters.

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 2007, 2008, 2009, 2010, 2011, and 2012 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.

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. See Errata Note #93 for details.

While the 2008-2012 American Community Survey (ACS) data generally reflect the December 2009 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.

Source: U.S. Census Bureau, 2008-2012 American Community Survey

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.

FactFinder

S2401

OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2012 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

2008-2012 American Community Survey 5-Year Estimates

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Subject	Saranap CDP, California					
	Total		Male		Female	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	
Civilian employed population 16 years and over	2,640	+/-351	44.2%	+/-5.4	55.8%	
Management, business, science, and arts occupations:	1,445	+/-342	48.2%	+/-9.5	51.8%	
Management, business, and financial occupations:	675	+/-213	56.4%	+/-15.0	43.6%	
Management occupations	430	+/-201	51.9%	+/-20.7	48.1%	
Business and financial operations occupations	245	+/-130	64.5%	+/-23.4	35.5%	
Computer, engineering, and science occupations:	224	+/-100	52.2%	+/-20.7	47.8%	
Computer and mathematical occupations	128	+/-76	63.3%	+/-33.2	36.7%	
Architecture and engineering occupations	57	+/-43	63.2%	+/-38.4	36.8%	
Life, physical, and social science occupations	39	+/-36	0.0%	+/-51.0	100.0%	
Education, legal, community service, arts, and media occupations:	372	+/-167	35.5%	+/-14.5	64.5%	
Community and social services occupations	13	+/-24	100.0%	+/-88.4	0.0%	
Legal occupations	91	+/-73	59.3%	+/-20.7	40.7%	
Education, training, and library occupations	178	+/-107	13.5%	+/-19.9	86.5%	
Arts, design, entertainment, sports, and media occupations	90	+/-58	45.6%	+/-33.9	54.4%	
Healthcare practitioner and technical occupations:	174	+/-93	37.9%	+/-31.8	62.1%	
Health diagnosing and treating practitioners and other technical occupations	174	+/-93	37.9%	+/-31.8	62.1%	
Health technologists and technicians	0	+/-18	-	**	-	
Service occupations:	315	+/-128	20.0%	+/-19.0	80.0%	
Healthcare support occupations	26	+/-30	57.7%	+/-57.7	42.3%	
Protective service occupations:	49	+/-32	71.4%	+/-46.0	28.6%	
Fire fighting and prevention, and other protective service workers including supervisors	15	+/-25	100.0%	+/-82.2	0.0%	
Law enforcement workers including supervisors	34	+/-29	58.8%	+/-51.7	41.2%	
Food preparation and serving related occupations	22	+/-35	0.0%	+/-67.9	100.0%	
Building and grounds cleaning and maintenance occupations	25	+/-29	52.0%	+/-52.0	48.0%	
Personal care and service occupations	193	+/-126	0.0%	+/-17.6	100.0%	
Sales and office occupations:	726	+/-170	36.5%	+/-13.1	63.5%	
Sales and related occupations	400	+/-119	51.5%	+/-17.6	48.5%	
Office and administrative support occupations	326	+/-141	18.1%	+/-17.5	81.9%	
Natural resources, construction, and maintenance occupations:	86	+/-65	100.0%	+/-33.7	0.0%	
Farming, fishing, and forestry occupations	0	+/-18	-	**	-	
Construction and extraction occupations	55	+/-46	100.0%	+/-43.0	0.0%	
Installation, maintenance, and repair occupations	31	+/-37	100.0%	+/-57.2	0.0%	

Subject	Saranap CDP, California					
	Total		Male		Female	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	
Production, transportation, and material moving occupations:	68	+/-52	85.3%	+/-23.8	14.7%	
Production occupations	34	+/-32	70.6%	+/-46.2	29.4%	
Transportation occupations	34	+/-40	100.0%	+/-54.6	0.0%	
Material moving occupations	0	+/-18	-	**	-	
PERCENT IMPUTED						
Occupation	5.6%	(X)	(X)	(X)	(X)	

Subject	Saranap CDP, California					
	Female Median earnings (dollars)			Median earnings (dollars) for male		
	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	
Civilian employed population 16 years and over	+/-5.4	54,363	+/-13,362	53,846	+/-23,094	
Management, business, science, and arts occupations:	+/-9.5	80,486	+/-13,844	88,182	+/-43,297	
Management, business, and financial occupations:	+/-15.0	87,178	+/-14,490	105,764	+/-34,231	
Management occupations	+/-20.7	101,538	+/-26,052	155,160	+/-75,262	
Business and financial operations occupations	+/-23.4	58,375	+/-55,384	44,189	+/-64,100	
Computer, engineering, and science occupations:	+/-20.7	65,682	+/-24,300	49,375	+/-21,601	
Computer and mathematical occupations	+/-33.2	61,250	+/-23,054	48,264	+/-28,267	
Architecture and engineering occupations	+/-38.4	78,304	+/-53,223	71,429	+/-84,800	
Life, physical, and social science occupations	+/-51.0	21,103	+/-96,595	-	**	
Education, legal, community service, arts, and media occupations:	+/-14.5	49,107	+/-23,285	69,375	+/-112,681	
Community and social services occupations	+/-88.4	-	**	-	**	
Legal occupations	+/-20.7	48,839	+/-42,520	49,821	+/-197,761	
Education, training, and library occupations	+/-19.9	34,038	+/-34,359	-	**	
Arts, design, entertainment, sports, and media occupations	+/-33.9	73,409	+/-15,104	68,672	+/-70,366	
Healthcare practitioner and technical occupations:	+/-31.8	140,208	+/-119,434	167,938	+/-207,340	
Health diagnosing and treating practitioners and other technical occupations	+/-31.8	140,208	+/-119,434	167,938	+/-207,340	
Health technologists and technicians	**	-	**	-	**	
Service occupations:	+/-19.0	26,893	+/-6,538	73,750	+/-80,184	
Healthcare support occupations	+/-57.7	4,667	+/-31,743	-	**	
Protective service occupations:	+/-46.0	110,446	+/-51,076	84,250	+/-131,701	
Fire fighting and prevention, and other protective service workers including supervisors	+/-82.3	-	**	-	**	
Law enforcement workers including supervisors	+/-51.7	111,786	+/-84,822	168,077	+/-173,198	
Food preparation and serving related occupations	+/-67.9	-	**	-	**	
Building and grounds cleaning and maintenance occupations	+/-52.0	32,596	+/-22,222	-	**	
Personal care and service occupations	+/-17.6	26,821	+/-8,781	-	**	
Sales and onice occupations:	+/-13.1	36,964	+/-13,073	31,695	+/-20,567	
Sales and related occupations	+/-17.6	39,844	+/-41,663	32,328	+/-75,139	
Office and administrative support occupations	+/-17.5	32,011	+/-12,602	30,897	+/-19,155	
Natural resources, construction, and maintenance occupations:	+/-33.7	34,038	+/-21,787	34,038	+/-21,787	
Farming, fishing, and forestry occupations	**	-	**	-	**	
	+/-43.0	34,327	+/-13,205	34,327	+/-13,205	
Installation, maintenance, and repair occupations	+/-57.2	22,279	+/-65,017	22,279	+/-65,017	
Production, transportation, and material moving occupations:	+/-23.8	45,556	+/-54,463	17,344	+/-61,857	
Transportation occupations	+/-46.2	50,750	+/-74,093	14,643	+/-53,752	
Material maying accurations	+/-54.6	45,139	+/-57,354	45,139	+/-57,354	
inaterial moving occupations	**	-	**	-	**	
PERCENT IMPUTED						
Occupation	(X)	(X)	(X)	(X)	(X)	

Subject	Saranap CDP, California Median earnings (dollars) for female		
	Estimate	Margin of Error	
Civilian employed population 16 years and over	54,539	+/-14,997	
Management, business, science, and arts occupations:	77,188	+/-15,594	
Management, business, and financial occupations:	86,418	+/-4,787	
Management occupations	86,688	+/-4,678	
Business and financial operations occupations	80,859	+/-52,571	
Computer, engineering, and science occupations:	66,856	+/-27,311	
Computer and mathematical occupations	66,780	+/-10,315	
Architecture and engineering occupations	79,375	+/-201,854	
Life, physical, and social science occupations	21,103	+/-96,595	
Education, legal, community service, arts, and media occupations:	45,263	+/-29,586	
Community and social services occupations	-	**	
Legal occupations	31,518	+/-39,391	
Education, training, and library occupations	32,115	+/-23,644	
Arts, design, entertainment, sports, and media occupations	80,313	+/-32,179	
Healthcare practitioner and technical occupations:	89,571	+/-109,284	
Health diagnosing and treating practitioners and other technical occupations	89,571	+/-109,284	
Health technologists and technicians	-	**	
Service occupations:	25,714	+/-9,220	
Healthcare support occupations	-	**	
Protective service occupations:	-	**	
Fire fighting and prevention, and other protective service workers including supervisors Law enforcement workers including supervisors	-	**	
Food preparation and serving related occupations		**	
Building and grounds cleaning and maintenance	-	**	
Personal care and service occupations	26,821	+/-8,781	
Sales and office occupations:	48,173	+/-24,569	
Sales and related occupations	56,154	+/-73,592	
Office and administrative support occupations	38,565	+/-21,486	
Natural resources, construction, and maintenance occupations:	-	**	
Farming, fishing, and forestry occupations	-	**	
Construction and extraction occupations	-	**	
Installation, maintenance, and repair occupations	-	**	
Production, transportation, and material moving occupations:	-	**	
Production occupations	-	**	
I ransportation occupations	-	**	
Material moving occupations	-	**	
PERCENT IMPUTED			
Occupation	(X)	(X)	

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.

The methodology for calculating median income and median earnings changed between 2008 and 2009. Medians over \$75,000 were most likely affected. The underlying income and earning distribution now uses \$2,500 increments up to \$250,000 for households, non-family households, families, and individuals and employs a linear interpolation method for median calculations. Before 2009 the highest income category was \$200,000 for households, families and non-family households (\$100,000 for individuals) and portions of the income and earnings distribution contained intervals wider than \$2,500. Those cases used a Pareto Interpolation Method.

Census occupation codes are 4-digit codes and are based on the Standard Occupational Classification (SOC). The Census occupation codes for 2010 and later years are based on the 2010 revision of the SOC. To allow for the creation of 2007-2011 and 2009-2011

tables, occupation data in the multiyear files (2007-2011 and 2009-2011) were recoded to 2011 Census occupation codes. We recommend using caution when comparing data coded using 2011 Census occupation codes with data coded using Census occupation codes prior to 2010. For more information on the Census occupation code changes, please visit our website at http://www.census.gov/hhes/www/ioindex/.

While the 2008-2012 American Community Survey (ACS) data generally reflect the December 2009 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.

Source: U.S. Census Bureau, 2008-2012 American Community Survey

Explanation of Symbols:

sample cases is too small.

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.

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

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