Housing Costs for Homeowners With Mortgages: 2007 and 2008 American Community Surveys

American Community Survey Reports

Introduction

This report is one of a series produced to highlight results from the 2008 American Community Survey (ACS), focusing on changes between the 2007 ACS and the 2008 ACS. The report series is designed to cover a variety of economic topics, such as poverty, occupation, home values, and labor force participation. This series provides information about the changing economic characteristics of the nation and states, the District of Columbia, and Puerto Rico. The ACS also provides detailed estimates of demographic, social, economic, and housing characteristics for congressional districts, counties, places, and other localities every year. A description of the ACS is provided in the text box "What Is the American Community Survey?"

This report presents data on median selected monthly housing costs for homeowners with mortgages at the national and state levels based on the 2007 ACS and 2008 ACS. It also ranks the states by their 2008 median selected monthly housing costs for homeowners with mortgages.

The data contained in this report are based on ACS samples that were selected for interview in 2007 and 2008 and are estimates of the actual figures that could have been obtained by interviewing the entire population using the same methodology. All comparisons presented in this report have taken sampling error

What Is the American Community Survey?

The American Community Survey (ACS) is a nationwide survey designed to provide communities with reliable and timely demographic, social, economic, and housing data every year. It has an annual sample size of about 3 million addresses across the United States and Puerto Rico and includes both housing units and group quarters. The ACS is conducted in every county throughout the nation and every municipio in Puerto Rico, where it is called the Puerto Rico Community Survey.

Beginning in 2006, ACS data for 2005 were released for geographic areas with populations of 65,000 and greater. In 2008, the first set of multiyear estimates was released for data collected between January 2005 and December 2007. These 3-year estimates were published for geographic areas with populations of 20,000 and greater. The U.S. Census Bureau is planning to release the first 5-year estimates in late 2010 for the smallest geographic areas based on data collected between January 2005 and December 2009.

The data contained in this report are based on the ACS sample interviewed in 2007 and 2008. For information on the ACS sample design and other topics, visit <www.census.gov/acs/www>. Issued September 2009

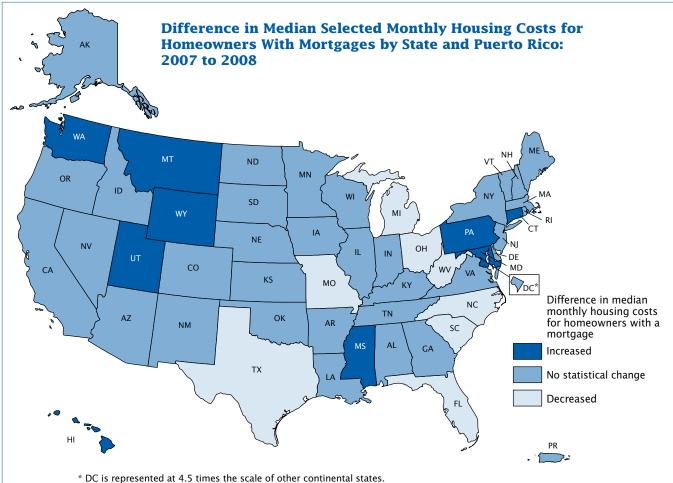
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Mary B. Schwartz

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Sources: U.S. Census Bureau, American Community Survey, 2007 and 2008; and Puerto Rico Community Survey, 2007 and 2008.

into account and are significant at the 90 percent confidence level unless noted otherwise. Due to rounding, some details may not sum to totals. For information on sampling and estimation methods, confidentiality protection, and sampling and nonsampling errors, please see the "2008 ACS Accuracy of the Data" document located at <www.census.gov/acs/www /Downloads/ACS/accuracy2008 .pdf>.

Median Selected Monthly Housing Costs for Homeowners With Mortgages

Selected monthly housing costs for homeowners include payments for mortgages, taxes, insurance, utilities, and other components of monthly housing expenses.¹ Comparing the 2008 median selected monthly housing costs for homeowners with one or more mortgages shows that the median housing costs for California homeowners with mortgages (\$2,384) was higher than the housing costs of homeowners with mortgages in the other 49 states and the District of Columbia. New Jersey had the second-highest median housing costs (\$2,360). Hawaii (\$2,265) and the District of Columbia (\$2,218) followed but were not significantly different from each other. Rounding out the top six were Connecticut

(\$2,108) and Massachusetts (\$2,105), which also were not significantly different from each other.

Conversely, the 2008 median selected monthly housing costs for homeowners with mortgages in West Virginia (\$878) was lower than the median housing costs of homeowners with mortgages in the other 49 states and the District of Columbia. Arkansas had the second-lowest median housing costs (\$964); Mississippi (\$1,014) was third, followed by Kentucky (\$1,055) and Oklahoma (\$1,064), whose medians were not statistically different. Alabama had the sixth-lowest median selected monthly housing costs for homeowners with mortgages (\$1,089).

¹ For a detailed definition of selected monthly owner costs (SMOC) and inflation adjustment factors used when comparing current to previous year costs, see <www .census.gov/acs/www/Downloads/2008 /usedata/Subject_Definitions.pdf>.

Median selected monthly housing costs for homeowners with one or more mortgages, after adjusting for inflation, rose between 2007 and 2008 for nine states and declined for eight states. Five states that experienced increases were in the West (Hawaii, Montana, Utah, Washington, and Wyoming); three were in the Northeast (Connecticut, Maryland, and Pennsylvania); and one was in the South (Mississippi). Five states that experienced declines were in the South (Florida, North Carolina, South Carolina, Texas, and West Virginia) and three were in the Midwest (Michigan, Missouri, and Ohio). The average decrease in the median selected monthly housing costs for homeowners with mortgages in the United States was 0.3 percent between 2007 and 2008.

Median Selected Monthly Housing Costs for Homeowners With Mortgages by State and Puerto Rico: 2007 and 2008

(In 2008 inflation-adjusted dollars. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *www.census.gov/acs/www*)

Area	2007 median selected monthly owner costs (dollars)		2008 median selected monthly owner costs (dollars)		Change in median selected monthly owner costs (2008 less 2007)			
					Dollars		Percent	
	Estimate	Margin of error ¹ (±)	Estimate	Margin of error ¹ (±)	Estimate	Margin of error ¹ (±)	Estimate	Margin of error ¹ (±)
United States	1,518	3	1,514	2	*4	4	*–0.3	0.2
Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida	1,087 1,779 1,512 959 2,395 1,628 2,053 1,540 2,164 1,638	11 37 13 10 9 11 24 32 78 10	1,089 1,732 1,527 964 2,384 1,620 2,108 1,580 2,218 1,603	10 35 15 12 8 12 23 27 66 9	2 -47 15 5 -11 -8 *55 40 54 *-35	15 51 20 16 12 16 33 43 102 13	0.2 -2.6 1.0 0.5 -0.5 *2.7 2.6 2.5 *-2.1	1.3 2.8 1.3 1.6 0.5 1.0 1.6 2.8 4.8 0.8
Georgia . Hawaii . Idaho . Illinois . Indiana . Iowa . Kansas . Kentucky . Louisiana . Maine .	1,392 2,173 1,204 1,687 1,140 1,138 1,212 1,063 1,116 1,296	8 44 15 9 7 9 13 11 11 21	1,387 2,265 1,198 1,684 1,144 1,131 1,212 1,055 1,111 1,326	11 45 19 10 8 9 12 11 11 24	-5 *92 -6 -3 4 -7 - -8 -5 30	13 63 24 13 10 12 18 15 16 32	-0.4 *4.2 -0.5 -0.2 0.4 -0.6 - -0.8 -0.4 2.3	1.0 3.0 2.0 0.8 1.1 1.4 1.4 1.4 2.5
Maryland . Massachusetts. Michigan . Minnesota . Mississippi . Missouri . Montana . Nebraska . Nevada . New Hampshire .	1,951 2,106 1,382 1,558 988 1,196 1,179 1,243 1,852 1,889	12 17 6 11 10 8 22 13 27 24	1,983 2,105 1,351 1,545 1,014 1,180 1,239 1,235 1,818 1,900	17 15 7 9 17 8 28 14 25 27	*32 -1 *-31 -13 *26 *-16 *60 -8 -34 11	21 23 9 14 20 12 36 19 36 36	*1.6 - 	1.1 1.1 0.7 0.9 2.0 1.0 3.1 1.5 1.9 1.9
New Jersey . New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island	2,357 1,167 1,933 1,230 1,135 1,293 1,056 1,567 1,373 1,847	14 19 15 7 27 7 11 14 7 30	2,360 1,173 1,936 1,218 1,140 1,275 1,064 1,585 1,389 1,888	14 18 12 7 24 6 10 13 7 30	3 6 3 *-12 5 *-18 8 18 *16 41	20 26 19 10 36 10 15 19 10 42	0.1 0.5 0.2 *-1.0 0.4 *-1.4 0.8 1.1 *1.2 2.2	0.8 2.3 1.0 0.8 3.2 0.7 1.5 1.2 0.7 2.3
South Carolina. South Dakota. Tennessee Texas. Utah. Vermont. Virginia. Washington West Virginia Wisconsin Wyoming.	1,160 1,146 1,392 1,408 1,408 1,444 1,716 1,734 910 1,426 1,206	11 21 9 6 15 23 13 12 18 9 30	1,142 1,174 1,149 1,380 1,445 1,471 1,715 1,763 878 1,424 1,272	11 22 8 6 15 25 13 14 13 9 35	*-18 28 3 *-12 *37 27 -1 *29 *-32 -2 *66	16 30 12 8 21 34 18 19 22 12 46	*-1.6 2.4 0.3 *-0.9 *2.6 1.9 -0.1 *1.7 *-3.5 -0.1 *5.5	1.3 2.7 1.1 0.6 1.5 2.4 1.1 1.1 2.4 0.9 3.9
Puerto Rico	849	12	844	13	-5	17	-0.6	2.1

* Statistically different from zero at the 90 percent confidence level. - Represents or rounds to zero.

¹ Data are based on a sample and are subject to sampling variability. A margin of error is a measure of an estimate's variability. The larger the margin of error in relation to the size of the estimate, the less reliable the estimate. When added to and subtracted from the estimate, the margin of error forms the 90 percent confidence interval.

Sources: U.S. Census Bureau, American Community Survey, 2007 and 2008; and Puerto Rico Community Survey, 2007 and 2008.