

TELEPHONE SUBSCRIBERSHIP IN THE UNITED STATES

(Data through July 2011)

Industry Analysis and Technology Division
Wireline Competition Bureau
Federal Communications Commission

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Telephone Subscribership in the United States (Data through July 2010)

Executive Summary

This is the Federal Communications Commission's (FCC's) report on telephone subscribership in the United States, based on the Current Population Survey (CPS) conducted by the Census Bureau.¹ Updated subscribership statistics for the November 2010, March 2011, and July 2011 CPS data releases are included in this report.² Based on the most recent July 2011 data, we estimate that 95.6% of all households in the United States had telephone service. In addition, the report presents subscribership estimates by state, income levels, race,³ age, household size, and employment status.

Statistical Findings

In July 2011:

- The telephone subscribership penetration rate in the U.S. was 95.6%, a decrease of 0.4% over the rate from July 2010. This decrease is not considered statistically significant.
- The telephone penetration rate for households in income categories below \$20,000 was at or below 94.7%, while the rate for households in income categories over \$75,000 was at least 98.9%.
- Among the states, the penetration rates ranged from a low of 91.4% to a high of 98.5%.
- Penetration rates ranged from 93.8% for households headed by a person under 25 to at least 95.9% for households headed by a person over 55.
- Households with one person had a penetration rate of 93.5%, compared to a rate of 96.5% for households with four or five persons.
- The penetration rate for unemployed adults was 95.1%, while the rate for employed adults was 96.7%.

Background

Continuing analysis of telephone penetration statistics allows one to examine the aggregate effects of Commission actions and industry evolution on households' decisions to maintain, acquire, or drop telephone service. This report presents comprehensive data on telephone penetration statistics collected by the Bureau of the Census under contract with the FCC. Along with telephone penetration statistics for the United States and each of the states, data are provided on penetration for various demographic characteristics.

¹ Downloadable CPS data is freely available from the Census Bureau at www.cps.gov/cps. All statistics provided in this report are derived from such raw data.

² The most recent previous report is *Telephone Subscribership in the United States* (May 19, 2011), Industry Analysis and Technology Division, Wireline Competition Bureau, Federal Communications Commission. Please refer to that and prior reports for data releases earlier than November 2010.

³ The racial categories reported in the CPS are white, black, and other. The "other" category (which includes Asians, Native Americans, and anyone else who doesn't consider themselves white or black) is not included in the tables and charts in this report because the sample size is too small. The ethnic category Hispanic, however, is included. Hispanics can be of any race for purposes of the categories reported in the CPS.

The most widely used measure of telephone subscribership is the percentage of households with telephone service, sometimes called a measure of telephone penetration. Prior to the 1980s, precise measurements of telephone subscribership received little attention. Traditionally, telephone penetration was measured by dividing the number of residential telephone lines by the number of households. Measures of penetration based on the number of residential lines, however, became less reliable as more and more households added second telephone lines and more consumers acquired second homes. By 1980, the traditional measure of penetration (residential lines divided by the number of households) reached 96%,⁴ while the proportion of households reporting that they had telephones in the 1980 census was only 92.9%.

Recognizing the need for more precise, periodic measurement of subscribership, the Commission requested that the Census Bureau include questions on telephone availability as part of its CPS, which monitors demographic trends between decennial censuses. The CPS is a staggered panel survey in which the people residing at particular addresses are included in the survey for four consecutive months in one year and the same four months in the following year. Use of the CPS has several advantages: it is conducted every month by an independent and expert agency, the sample is large, and the questions are consistent. Thus, changes in the results can be compared over time with a reasonable degree of confidence.⁵

The specific questions regarding telephone asked in the CPS are: "Does this house, apartment, or mobile home have telephone service from which you can both make and receive calls? Please include cell phones, regular phones, and any other type of telephone."⁶ And, if the answer to the first question is "no," this is followed up with, "Is there a telephone elsewhere on which people in this household can be called?" If the answer to the first question is "yes," the household is counted as having a telephone "in unit." If the answer to either the first or second question is "yes," the household is counted as having a telephone "available." The "in unit" data are reported in all of the tables and figures in this report. The "available" data are reported alongside the "in unit" data for Tables 3 through 12 and Figure 1.

⁴ See Table 6, *Statistics of Communications Common Carriers* (Federal Communications Commission, Year Ended December 31, 1980).

⁵ Unfortunately, penetration statistics derived from the CPS cannot be directly compared with the penetration estimates based on the responses to the long forms of the 1980, 1990, and 2000 decennial censuses or the American Community Survey (ACS). This is due to differences in sampling techniques and survey methodologies as well as differences in the context in which the questions are asked. For example, the 2010 ACS reported 97.5% of all occupied housing units in the United States had telephone service available, whereas the March 2010 CPS data showed a household penetration rate of 96.0%. This difference is statistically significant and may indicate that the CPS value is on the low side and the ACS value is on the high side, with the most probable value lying somewhere in between.

⁶ The questions are intended to be neutral as to whether the household has wireline or wireless phones. Through November 2004, this question had been worded: "Is there a telephone in this house/apartment?" Because of the increasing number of households that have wireless only, there was some concern that some of these households may not think of their mobile phones when asked if they have a telephone. Consequently, beginning in December 2004, CPS changed its telephone question to the wording given above. The values since March 2005 reflect the new question. While we note there was an apparent drop in the penetration rate between November 2004 and March 2005, at least some of this drop may be attributable to households that responded to the previous form of the question by reporting the presence of a telephone which was no longer in service.

Although the survey is conducted every month, not all questions are asked every month. The telephone questions are asked once every four months, in the month that a household is first included in the sample and in the month that the household re-enters the sample a year later. Since the sample is staggered, the reported information for any given month actually reflects responses over the preceding four months. Aggregated summaries of the responses are reported to the Commission, based on the surveys conducted through March, July, and November of each year. Thus, this report includes data for CPS survey periods ending in March 2011 and July 2011.

The CPS data are based on a nationwide sample of about fifty to sixty thousand households in the 50 states and the District of Columbia. The CPS does not cover outlying areas that are not states, such as Puerto Rico, Guam, American Samoa, the Virgin Islands, and the Northern Mariana Islands.⁷ Because a sample is used, the estimates are subject to sampling error. For the nationwide totals, changes in telephone penetration between consecutive reports of less than or equal to 0.7% may be due to sampling error and cannot be regarded as statistically significant. As explained below, when comparing national penetration rates for the same month in two consecutive years, changes of less than 0.6% are not statistically significant at the 95% confidence level. When comparing annual, national averages, changes of less than or equal to 0.4% are not statistically significant. The annual averages are the average of the three surveys of the year in question. For individual states or other subgroups of the U.S. population, the amount of sampling variability is much greater, because the sample sizes are smaller. This will require larger changes to yield statistical significance at the same confidence level.

The data in this report are not seasonally adjusted. Because there is roughly a fifty percent overlap in the sample with the sample for the same month in the previous year, there is a high correlation between values a year apart. However, after accounting for this, there has been no significant systematic seasonal variation.

Results and Statistical Analysis

Census Bureau figures for July 2011, the most recent data available, show that the percentage of households subscribing to telephone service was 95.6%. This 0.4% decrease from 96.0% as of July 2010 is not statistically significant.⁸

This report includes figures showing subscribership percentages by state, by the head of the household's age and race, by household size, by income, and by labor force status for adults. The July 2011 data show that 96.2% of adult individuals in the civilian non-institutionalized population (CNP) have a telephone in their household. This decrease of 0.2% from the 96.4% of July 2010 is not statistically significant.

This report contains twelve tables and seven figures presenting penetration statistics for various geographic and demographic characteristics. Tables 1 and 2 and Figure 1 provide an overview of the main subscribership estimates. Tables 3 through 7 present more detailed information since March 2008. Data from November 1983 through November 2007 are available in previous Subscribership Reports or

⁷ Annual data for Puerto Rico have been available from the American Community Survey (ACS) starting with 2005. The latest available value for Puerto Rico from that survey is 93.5% for 2010, compared to a national average (for the 50 states and the District of Columbia) of 97.5% using the ACS.

⁸ As explained elsewhere in the report, changes from year to year for the same month are more reliable than changes between consecutive reporting periods.

Monitoring Reports in CC Docket Nos. 87-339 or 98-202.⁹ In Tables 3 through 7, the column headed "Unit" indicates the percentage of households for which there is telephone service in the housing unit. The column headed "Avail" indicates the percentage of households which have telephone service available for incoming and outgoing calls, either in the housing unit or elsewhere (such as at work or at a neighbor's home). Tables 8 through 12 provide information necessary to determine the statistical significance of changes in the penetration rates over time.

Table 1 summarizes the telephone penetration for the United States, as well as the total numbers of households estimated to have or lack telephone service.

Figure 1 graphically depicts the nationwide penetration rates for households over time, up through July 2011.

Table 2 summarizes the telephone penetration rates by state, showing the rates for November 1983 and July 2011, the change between those sample periods, and an indication as to whether the change is statistically significant using a simple test for differences in means and a 95% significance level. The statistical significance of a change is determined not only by the magnitude of that change, but also by the sizes of the samples used to estimate the change.

Figure 2 depicts the states with July 2011 penetration rates (as shown in Table 2) more than 1% below the national average, within 1% of the national average, or more than 1% above the national average.

Figure 3 depicts changes in household penetration rates by state (as shown in Table 2) between November 1983 and July 2011. States with statistically significant increases (there are no significant decreases) are shown, along with other states with increases or decreases.

Figure 4 depicts the relationship between telephone penetration and household income, using July 2011 penetration rates for all households and for households headed by white, black, and Hispanic persons. It is based on data in Table 4.

Figure 5 depicts the relationship between telephone penetration and household size, using July 2011 penetration rates for all households and for households headed by white, black, and Hispanic persons. It is based on data in Table 5.

Figure 6 depicts the relationship between telephone penetration and the head of the household's age, using July 2010 penetration rates for all households and for households headed by white, black, and Hispanic persons. It is based on data in Table 6.

Figure 7 depicts the relationship between telephone penetration and labor force status for civilian non-institutionalized adults, using July 2011 penetration rates for all adults and for white, black, and Hispanic adults. It is based on data in Table 7.

Table 3 provides penetration estimates by state for each CPS sample from March 2008 to July 2011. Table 4 shows the nationwide penetration rates for households by income and the race of the head of the household. Caution should be used in comparing these figures over time, because these income levels are not adjusted for inflation. Thus, the same nominal income level at two points in time will reflect different real incomes in terms of purchasing power

⁹ Documents are currently available at <http://transition.fcc.gov/wcb/iatd/lec.html>.

Table 5 shows the nationwide penetration rates for households by the size of the household and the race of the head of the household. It shows that penetration is higher for households of 2 to 5 people than it is for single-person households or those with 6 or more people.

Table 6 shows the nationwide penetration rates for households by the age and race of the head of the household. It shows that the penetration rate tends to be lower for young and non-white households.

Table 7 shows the nationwide penetration rates for all persons that are at least 15 years old in the civilian non-institutionalized population by their race and employment status. Since this table is for individual adults rather than households, the total penetration rates are different from those in the previous tables. It shows that penetration is lowest among the unemployed.

Tables 8 through 12 present the critical values at the 95% confidence level for testing the statistical significance of changes in penetration rates over time in the earlier tables.¹⁰ These critical values are relevant because changes less than or equal to the values shown are likely to be due to sampling error and thus cannot be regarded as demonstrating that a change in telephone penetration has occurred. In some cases, these critical values are very large because the sample sizes are very small for these subcategories, rendering the changes in estimated penetration rates unreliable. Because there is an overlap of half of the sample from year to year, but no overlap in the sample between surveys that are four months apart, annual changes are less subject to variations in sampling error. Consequently, the critical values should be multiplied by 0.768 when making a comparison for the same month in two consecutive years. When comparing the annual averages, the critical values should be multiplied by 0.55, since these averages are based on three surveys and hence have a lower standard error. When comparing annual averages of two consecutive years, the critical values should be multiplied by .42, taking into account both of the above factors.

At the end of 2007, the Census Bureau revised their variability estimates upward, to reflect the increased variability in the penetration rates in recent years.

¹⁰ At the end of 2007, the Census Bureau revised their variability estimates upward, to reflect the increased variability in the penetration rates in recent years.

Table 1
Household Telephone Subscribership in the United States

Date	Households (millions)	Households with Telephones (millions)	Percentage with Telephones	Households without Telephones (millions)	Percentage without Telephones
November 1983	85.8	78.4	91.4%	7.4	8.6%
November 1984	87.4	79.9	91.4%	7.5	8.6%
November 1985	88.8	81.6	91.9%	7.2	8.1%
November 1986	89.9	83.1	92.4%	6.8	7.6%
November 1987	91.3	84.3	92.3%	7.0	7.7%
November 1988	92.6	85.7	92.5%	6.9	7.5%
November 1989	93.9	87.3	93.0%	6.6	7.0%
November 1990	94.7	88.4	93.3%	6.3	6.7%
November 1991	95.7	89.4	93.4%	6.3	6.6%
November 1992	97.0	91.0	93.8%	6.0	6.2%
November 1993	98.8	93.0	94.2%	5.8	5.8%
November 1994	99.8	93.7	93.8%	6.2	6.2%
November 1995	100.4	94.2	93.9%	6.2	6.1%
November 1996	101.3	95.1	93.9%	6.2	6.1%
November 1997	102.8	96.5	93.8%	6.3	6.2%
November 1998	104.1	98.0	94.2%	6.1	5.8%
November 1999	105.4	99.1	94.1%	6.3	5.9%
November 2000	106.5	100.2	94.1%	6.3	5.9%
November 2001	107.7	102.2	94.9%	5.5	5.1%
November 2002	109.0	104.0	95.3%	5.1	4.7%
November 2003	113.1	107.1	94.7%	6.0	5.3%
November 2004	113.8	106.4	93.5%	7.4	6.5%
November 2005	115.2	107.0	92.9%	8.2	7.1%
March 2006	115.5	107.2	92.8%	8.4	7.2%
July 2006	116.2	109.9	94.6%	6.3	5.4%
November 2006	116.4	108.8	93.4%	7.6	6.6%
March 2007	117.1	110.8	94.6%	6.4	5.4%
July 2007	117.7	111.7	95.0%	5.9	5.0%
November 2007	118.2	112.2	94.9%	6.0	5.1%
March 2008	117.8	112.2	95.2%	5.6	4.8%
July 2008	118.0	112.6	95.4%	5.5	4.6%
November 2008	118.6	112.7	95.0%	5.9	5.0%
March 2009	118.4	113.2	95.6%	5.2	4.4%
July 2009	118.4	113.3	95.7%	5.1	4.3%
November 2009	119.2	114.0	95.7%	5.1	4.3%
March 2010	118.3	113.6	96.0%	4.7	4.0%
July 2010	118.3	113.5	96.0%	4.8	4.0%
November 2010	119.4	114.0	95.5%	5.4	4.5%
March 2011	119.8	114.9	95.9%	4.9	4.1%
July 2011	119.3	114.1	95.6%	5.2	4.4%

Note: Details may not add to totals due to rounding.

Figure 1: Telephone Penetration
Households

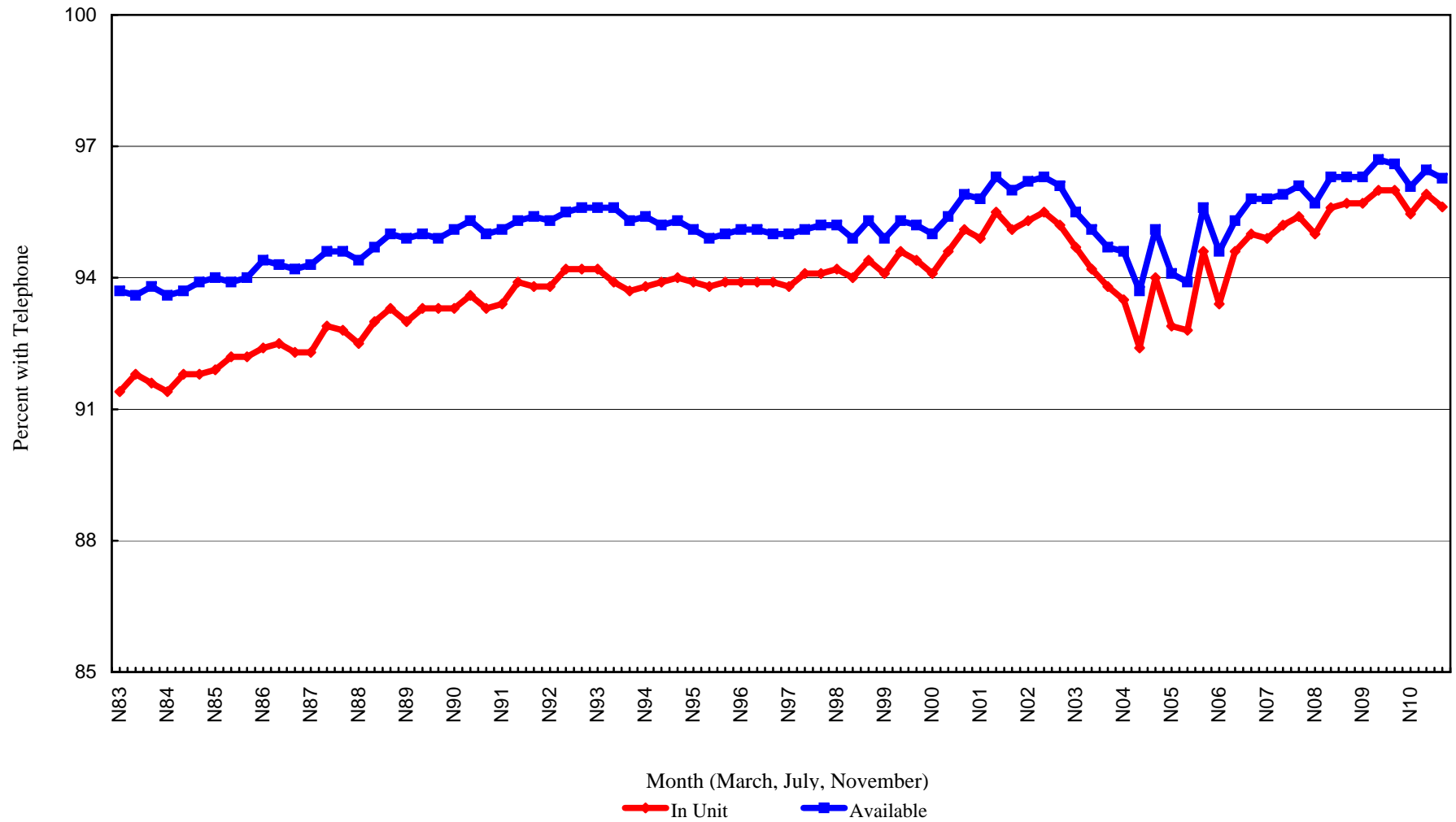


Table 2: Telephone Penetration by State
(Percentage of Households with Telephone Service in Unit)

	NOVEMBER 1983	JULY 2011	CHANGE	
UNITED STATES	91.4 %	95.6 %	4.2 %	*
ALABAMA	87.9	96.5	8.6	*
ALASKA	83.8	95.6	11.9	*
ARIZONA	88.8	93.9	5.1	
ARKANSAS	88.2	93.8	5.7	*
CALIFORNIA	91.7	95.8	4.0	*
COLORADO	94.4	97.9	3.5	
CONNECTICUT	95.5	98.5	3.0	
DELAWARE	95.0	97.0	1.9	
DISTRICT OF COLUMBIA	94.7	93.0	-1.8	
FLORIDA	85.5	92.7	7.2	*
GEORGIA	88.9	93.8	4.9	
HAWAII	94.6	94.9	0.3	
IDAHO	89.5	96.0	6.6	*
ILLINOIS	95.0	94.7	-0.3	
INDIANA	90.3	91.9	1.6	
IOWA	95.4	97.9	2.6	
KANSAS	94.9	97.7	2.8	
KENTUCKY	86.9	94.9	7.9	*
LOUISIANA	88.9	98.0	9.0	*
MAINE	90.7	97.7	7.0	*
MARYLAND	96.3	95.1	-1.2	
MASSACHUSETTS	94.3	97.0	2.7	
MICHIGAN	93.8	96.9	3.1	
MINNESOTA	96.4	97.9	1.6	
MISSISSIPPI	82.4	96.8	14.4	*
MISSOURI	92.1	96.2	4.2	
MONTANA	92.8	95.0	2.3	
NEBRASKA	94.0	97.6	3.6	
NEVADA	89.4	97.9	8.5	*
NEW HAMPSHIRE	95.0	98.3	3.3	
NEW JERSEY	94.1	96.6	2.5	
NEW MEXICO	85.3	92.0	6.7	
NEW YORK	90.8	94.6	3.7	*
NORTH CAROLINA	89.3	95.4	6.1	*
NORTH DAKOTA	95.1	98.5	3.4	
OHIO	92.2	96.7	4.5	*
OKLAHOMA	91.5	95.1	3.6	
OREGON	91.2	97.7	6.5	*
PENNSYLVANIA	95.1	97.5	2.4	
RHODE ISLAND	93.3	97.6	4.3	
SOUTH CAROLINA	81.8	95.6	13.8	*
SOUTH DAKOTA	92.7	97.8	5.1	*
TENNESSEE	87.6	91.4	3.8	
TEXAS	89.0	95.8	6.9	*
UTAH	90.3	95.8	5.5	*
VERMONT	92.7	98.1	5.4	*
VIRGINIA	93.1	95.2	2.1	
WASHINGTON	92.5	98.4	6.0	*
WEST VIRGINIA	88.1	94.7	6.6	*
WISCONSIN	94.8	96.3	1.5	
WYOMING	89.7	98.2	8.5	*

* Increase is statistically significant at the 95% confidence level.
Differences may not appear to equal changes due to rounding.

Figure 2
Telephone Penetration as of July 2011

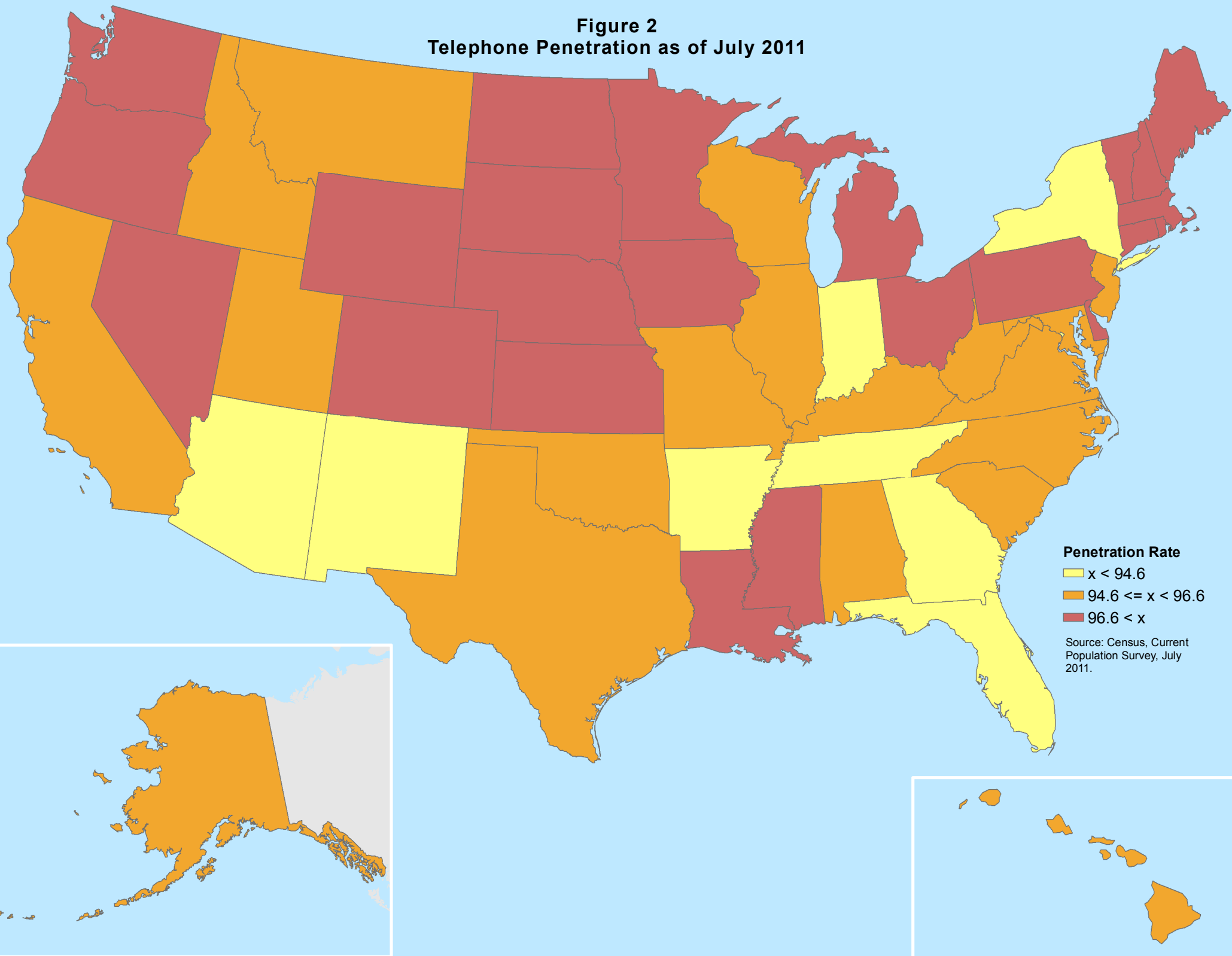
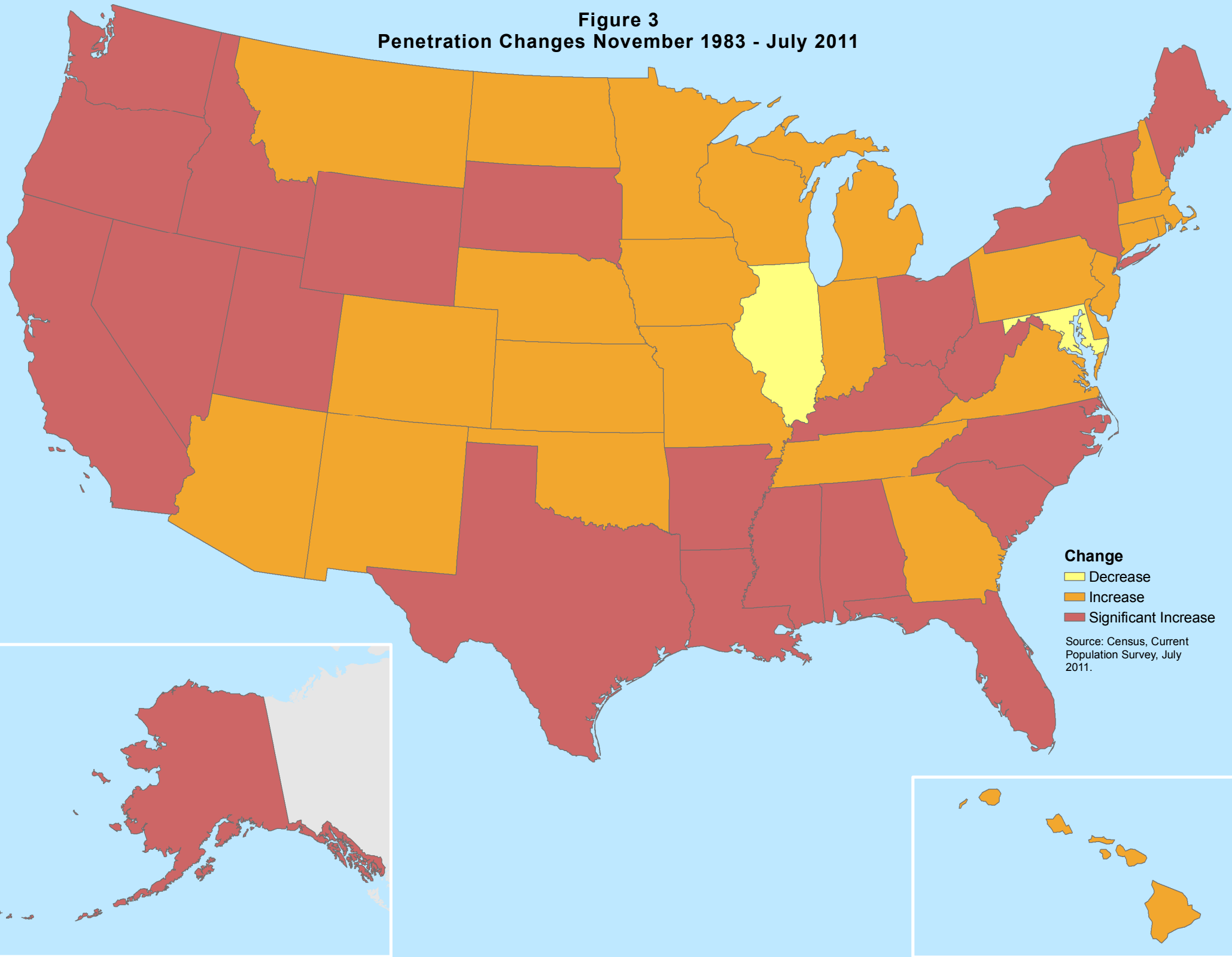


Figure 3
Penetration Changes November 1983 - July 2011



**Figure 4: Telephone Penetration by Income Level
July 2011**

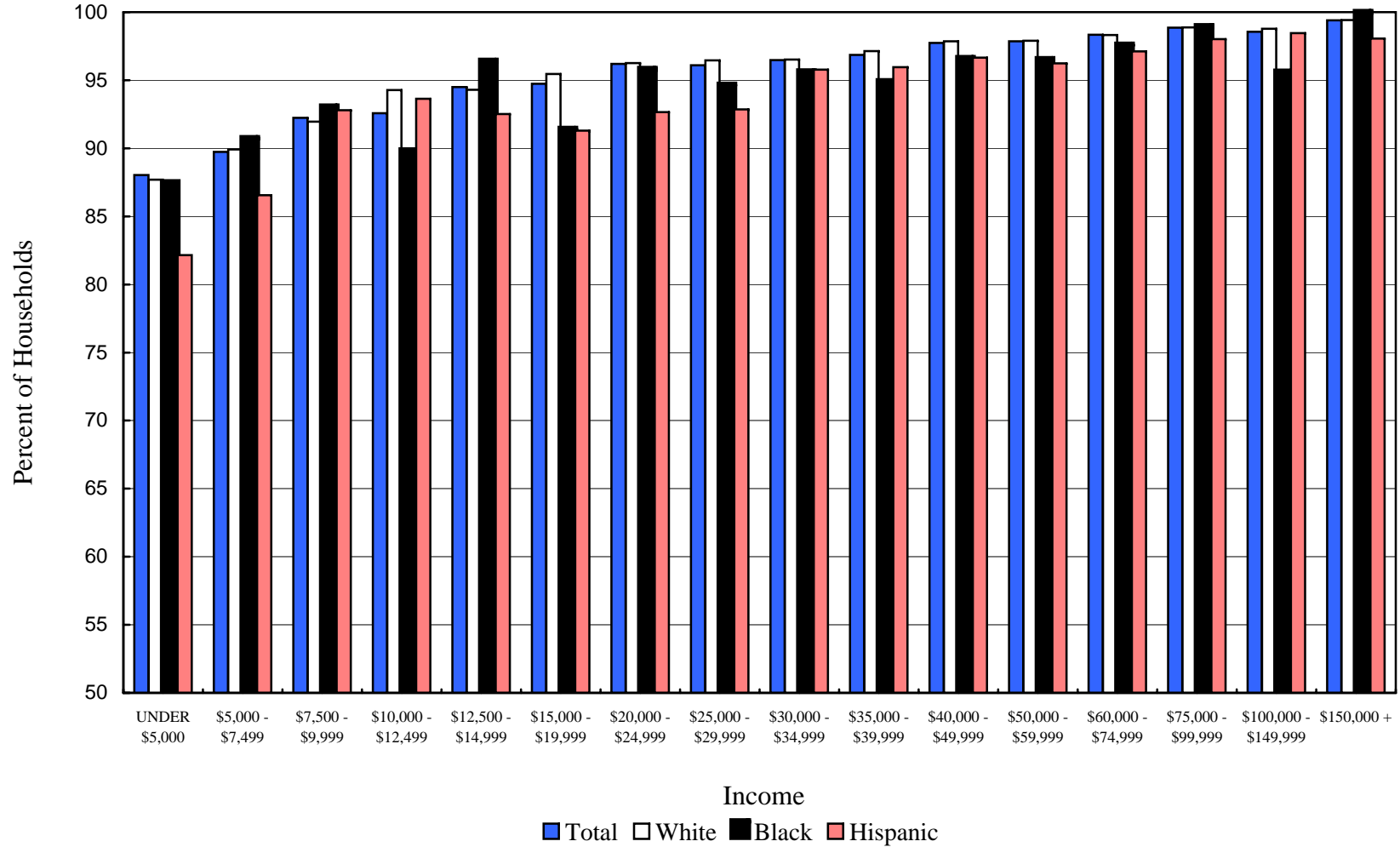


Figure 5: Telephone Penetration by Household Size: July 2011

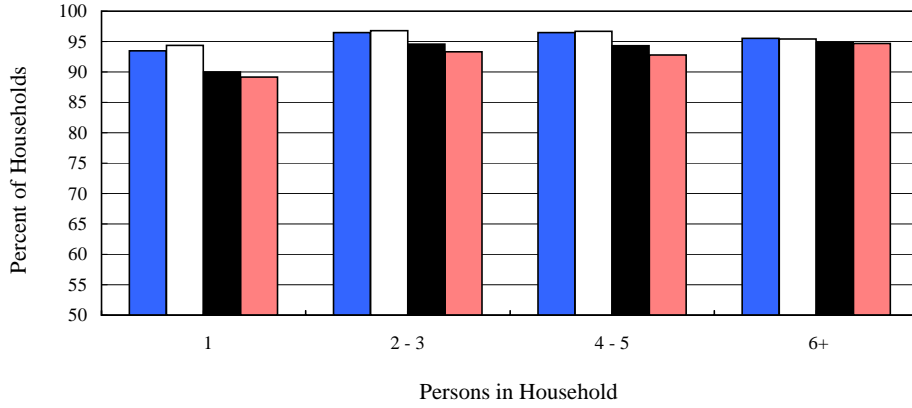


Figure 6: Telephone Penetration by Householder's Age: July 2011

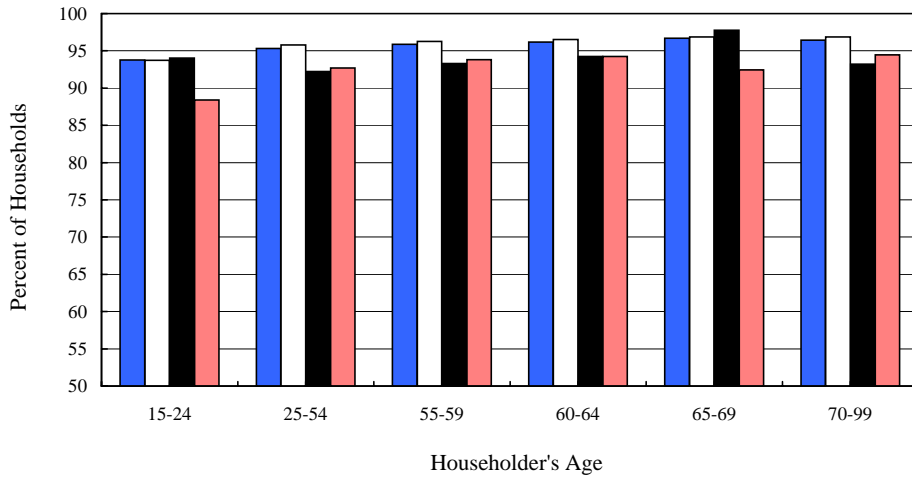


Figure 7: Telephone Penetration by Labor Force Status: July 2011

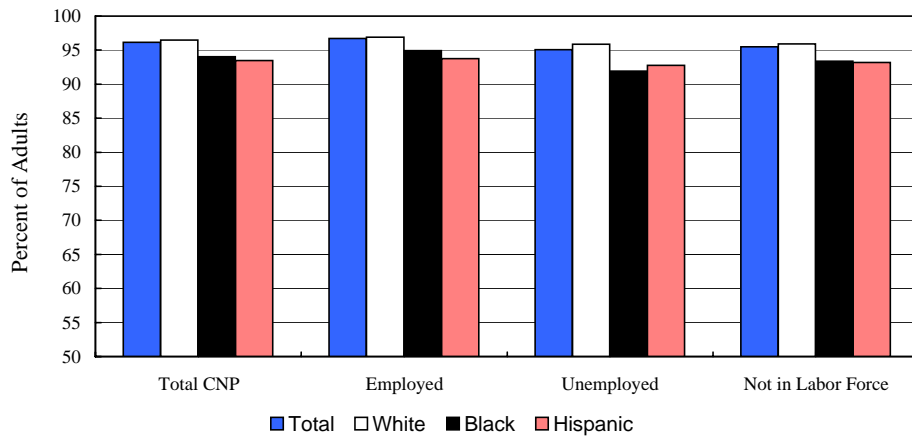


Table 3
Percentage of Households with a Telephone by State

	2008							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	95.2	95.9	95.4	96.1	95.0	95.7	95.2	95.9
ALABAMA	91.8	93.5	95.4	96.8	94.9	95.2	94.0	95.2
ALASKA	95.9	97.9	96.1	98.1	97.2	98.9	96.4	98.3
ARIZONA	93.7	94.1	94.6	95.5	95.4	96.6	94.6	95.4
ARKANSAS	92.5	92.9	93.6	93.9	92.4	93.1	92.9	93.3
CALIFORNIA	96.6	97.1	96.4	97.0	96.3	96.8	96.5	97.0
COLORADO	98.4	98.9	98.0	98.5	97.6	98.0	98.0	98.4
CONNECTICUT	97.4	97.6	96.9	97.1	97.1	97.5	97.1	97.4
DELAWARE	95.2	95.5	92.3	92.7	96.7	96.8	94.7	95.0
DISTRICT OF COLUMBIA	93.9	95.5	91.8	92.8	90.3	91.7	92.0	93.3
FLORIDA	93.8	94.3	93.1	94.1	92.1	92.9	93.0	93.8
GEORGIA	95.0	95.5	92.9	94.0	90.8	92.2	92.9	93.9
HAWAII	96.1	97.3	97.1	97.5	96.2	96.4	96.5	97.0
IDAHO	98.1	98.1	95.2	95.9	94.8	95.2	96.0	96.4
ILLINOIS	94.1	94.9	94.2	95.0	93.9	94.6	94.1	94.9
INDIANA	92.2	92.5	92.6	93.1	91.5	92.2	92.1	92.6
IOWA	97.1	97.4	98.1	98.3	97.1	97.5	97.4	97.7
KANSAS	96.5	96.7	96.7	97.3	95.9	96.6	96.4	96.9
KENTUCKY	92.4	93.2	94.7	95.6	95.1	95.9	94.1	94.9
LOUISIANA	96.7	97.5	95.9	96.6	94.5	95.6	95.7	96.6
MAINE	97.8	98.3	97.6	97.9	98.1	98.7	97.8	98.3
MARYLAND	94.7	95.5	93.3	93.8	96.0	96.7	94.7	95.3
MASSACHUSETTS	96.4	97.7	96.7	97.0	96.1	96.7	96.4	97.1
MICHIGAN	96.1	96.5	96.0	96.1	95.8	96.0	96.0	96.2
MINNESOTA	98.0	98.4	98.3	99.1	98.2	98.7	98.2	98.7
MISSISSIPPI	92.7	94.0	93.0	94.2	92.3	93.9	92.7	94.0
MISSOURI	96.5	97.0	97.0	97.4	97.0	97.8	96.8	97.4
MONTANA	95.1	95.3	94.9	96.1	93.4	94.0	94.5	95.1
NEBRASKA	95.3	96.6	95.6	97.2	93.3	95.8	94.7	96.5
NEVADA	93.8	94.4	95.8	97.0	92.5	92.8	94.0	94.7
NEW HAMPSHIRE	96.7	98.2	98.2	98.9	98.1	98.5	97.7	98.5
NEW JERSEY	94.3	94.6	94.6	94.8	95.4	95.8	94.8	95.1
NEW MEXICO	94.0	94.0	92.4	94.6	91.4	92.5	92.6	93.7
NEW YORK	94.2	95.1	94.3	95.3	94.7	95.5	94.4	95.3
NORTH CAROLINA	92.2	93.4	94.5	95.1	93.9	94.9	93.5	94.5
NORTH DAKOTA	97.7	97.9	98.8	99.3	98.5	99.0	98.3	98.7
OHIO	97.4	97.6	97.0	97.6	96.4	96.7	96.9	97.3
OKLAHOMA	95.1	96.0	95.1	95.9	95.6	96.2	95.3	96.0
OREGON	97.3	97.9	97.5	97.7	98.1	98.8	97.6	98.1
PENNSYLVANIA	97.7	98.1	97.6	98.5	98.3	98.7	97.9	98.4
RHODE ISLAND	95.9	96.4	97.3	98.0	96.0	96.5	96.4	97.0
SOUTH CAROLINA	91.0	92.3	90.1	91.0	91.4	93.0	90.8	92.1
SOUTH DAKOTA	96.1	97.4	97.8	98.1	96.4	96.8	96.8	97.5
TENNESSEE	93.0	93.2	93.1	93.7	92.9	94.2	93.0	93.7
TEXAS	93.6	95.2	95.4	96.1	93.9	94.7	94.3	95.3
UTAH	97.2	97.7	97.1	97.4	96.3	96.6	96.9	97.2
VERMONT	97.3	97.7	96.4	96.8	97.4	98.0	97.0	97.5
VIRGINIA	96.6	96.8	95.5	96.4	95.0	95.5	95.7	96.2
WASHINGTON	98.3	98.5	97.9	98.3	98.0	98.3	98.1	98.4
WEST VIRGINIA	93.8	94.4	94.2	95.3	95.4	96.2	94.5	95.3
WISCONSIN	97.0	97.3	97.7	98.1	96.8	97.5	97.2	97.6
WYOMING	95.6	97.3	95.4	96.7	96.4	96.7	95.8	96.9

Table 3
Percentage of Households with a Telephone by State

	2009							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	95.6	96.3	95.7	96.3	95.7	96.3	95.7	96.3
ALABAMA	94.7	95.2	95.3	96.0	95.5	96.6	95.2	96.0
ALASKA	95.8	97.0	95.9	97.5	97.0	97.3	96.2	97.3
ARIZONA	93.0	93.9	93.5	94.4	94.7	95.2	93.7	94.5
ARKANSAS	93.5	94.1	92.8	93.6	92.8	93.4	93.0	93.7
CALIFORNIA	96.8	97.3	96.6	96.9	96.7	97.1	96.7	97.1
COLORADO	98.3	98.8	97.0	97.7	96.8	97.6	97.4	98.0
CONNECTICUT	97.6	97.8	98.5	98.9	97.0	97.7	97.7	98.1
DELAWARE	95.8	96.1	96.5	96.9	95.3	95.6	95.9	96.2
DISTRICT OF COLUMBIA	94.1	94.9	91.3	92.0	91.1	92.5	92.2	93.1
FLORIDA	92.6	93.1	92.9	93.7	93.4	93.9	93.0	93.6
GEORGIA	95.0	95.5	93.8	94.5	93.6	94.1	94.1	94.7
HAWAII	97.2	97.7	98.7	98.7	97.2	97.3	97.7	97.9
IDAHO	96.8	97.1	96.3	96.8	97.8	97.9	97.0	97.3
ILLINOIS	94.6	95.6	95.9	96.5	94.7	95.6	95.1	95.9
INDIANA	93.3	94.2	92.3	92.3	93.7	93.9	93.1	93.5
IOWA	98.4	98.8	98.3	98.6	97.7	98.7	98.1	98.7
KANSAS	96.5	97.5	97.1	97.5	96.9	97.1	96.8	97.3
KENTUCKY	93.4	94.0	94.8	95.0	92.8	93.9	93.7	94.3
LOUISIANA	95.5	96.1	94.9	95.7	97.2	98.2	95.9	96.7
MAINE	97.9	98.5	97.1	97.9	97.9	98.2	97.6	98.2
MARYLAND	95.5	96.1	95.0	95.5	95.6	96.3	95.4	96.0
MASSACHUSETTS	97.9	98.4	98.2	98.6	98.4	98.8	98.2	98.6
MICHIGAN	97.1	97.5	97.1	97.3	95.8	96.5	96.7	97.1
MINNESOTA	98.4	98.7	98.1	99.0	97.0	97.6	97.8	98.4
MISSISSIPPI	93.5	95.1	94.1	96.4	94.3	95.0	94.0	95.5
MISSOURI	97.2	98.1	95.1	96.4	96.7	97.4	96.3	97.3
MONTANA	95.7	96.1	92.3	92.7	92.0	92.4	93.3	93.7
NEBRASKA	95.9	97.8	95.9	97.2	95.3	97.0	95.7	97.3
NEVADA	94.1	95.2	94.4	94.8	94.3	94.6	94.3	94.8
NEW HAMPSHIRE	98.5	99.1	98.0	98.5	98.4	98.7	98.3	98.8
NEW JERSEY	94.8	95.3	95.1	95.6	97.0	97.6	95.6	96.1
NEW MEXICO	92.3	93.4	95.3	96.2	90.9	91.7	92.8	93.8
NEW YORK	94.7	95.6	95.4	96.0	95.0	96.0	95.0	95.9
NORTH CAROLINA	95.3	96.4	95.5	97.1	93.9	95.4	94.9	96.3
NORTH DAKOTA	98.5	99.1	98.3	98.6	97.6	98.0	98.1	98.5
OHIO	97.5	98.2	96.6	97.0	97.1	97.5	97.1	97.6
OKLAHOMA	96.0	96.5	97.3	97.9	96.5	97.4	96.6	97.3
OREGON	98.2	98.3	97.3	98.1	99.0	99.2	98.2	98.5
PENNSYLVANIA	97.6	98.0	97.9	98.3	98.6	99.0	98.0	98.4
RHODE ISLAND	96.0	96.6	97.4	97.7	96.3	97.1	96.6	97.1
SOUTH CAROLINA	94.6	95.4	95.0	95.7	92.1	92.7	93.9	94.6
SOUTH DAKOTA	96.9	97.9	97.6	98.0	96.8	97.4	97.1	97.7
TENNESSEE	92.6	93.2	93.1	93.5	93.8	94.9	93.2	93.9
TEXAS	94.7	95.5	95.2	95.8	94.8	95.4	94.9	95.6
UTAH	96.2	96.6	96.7	96.9	96.7	96.7	96.5	96.7
VERMONT	97.1	98.0	98.2	98.7	98.9	99.4	98.1	98.7
VIRGINIA	95.4	95.9	96.4	96.7	96.3	96.3	96.0	96.3
WASHINGTON	98.7	99.1	97.6	98.4	98.4	98.6	98.2	98.7
WEST VIRGINIA	94.9	95.5	95.2	95.9	95.9	96.3	95.3	95.9
WISCONSIN	96.6	97.3	97.0	97.4	98.4	98.4	97.3	97.7
WYOMING	98.4	98.7	96.3	97.2	97.1	97.6	97.2	97.8

Table 3
Percentage of Households with a Telephone by State

	2010							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	96.0	96.7	96.0	96.6	95.5	96.1	95.8	96.4
ALABAMA	96.5	97.0	95.1	95.3	94.1	94.6	95.2	95.6
ALASKA	97.1	98.7	97.8	98.7	96.4	97.9	97.1	98.4
ARIZONA	93.5	93.9	95.3	95.8	96.9	97.2	95.2	95.6
ARKANSAS	92.5	93.1	93.8	94.5	93.8	94.4	93.4	94.0
CALIFORNIA	97.0	97.7	96.9	97.6	95.4	96.1	96.4	97.1
COLORADO	98.8	99.1	97.2	97.6	97.2	97.9	97.7	98.2
CONNECTICUT	98.6	99.0	97.3	97.8	97.8	98.2	97.9	98.3
DELAWARE	97.7	97.9	96.9	97.5	97.8	98.0	97.4	97.8
DISTRICT OF COLUMBIA	91.0	91.8	93.0	94.1	89.1	89.9	91.1	91.9
FLORIDA	94.0	95.2	93.9	94.6	93.3	94.2	93.7	94.7
GEORGIA	93.1	93.7	93.4	94.4	92.5	92.8	93.0	93.6
HAWAII	96.9	97.4	95.7	96.3	94.5	95.0	95.7	96.2
IDAHO	97.6	97.8	98.1	98.5	98.1	98.1	97.9	98.1
ILLINOIS	95.6	96.3	95.7	96.1	94.2	95.2	95.2	95.9
INDIANA	91.7	92.3	93.0	93.2	92.7	93.2	92.5	92.9
IOWA	98.5	98.7	97.3	97.5	97.3	97.5	97.7	97.9
KANSAS	98.1	98.5	97.5	97.8	96.7	97.0	97.5	97.8
KENTUCKY	95.1	95.8	95.3	95.9	94.7	95.5	95.0	95.7
LOUISIANA	95.8	96.8	96.9	97.8	96.9	97.9	96.5	97.5
MAINE	98.5	99.1	98.3	98.9	97.6	98.4	98.2	98.8
MARYLAND	97.5	97.9	95.3	95.5	95.8	96.3	96.2	96.6
MASSACHUSETTS	98.3	98.7	98.1	98.6	96.5	97.3	97.6	98.2
MICHIGAN	97.0	97.6	97.1	97.2	96.4	96.8	96.8	97.2
MINNESOTA	98.3	98.7	99.0	99.4	98.2	98.6	98.5	98.9
MISSISSIPPI	96.7	97.3	96.0	96.6	95.3	96.9	96.0	96.9
MISSOURI	95.9	96.9	96.6	97.5	96.0	96.8	96.1	97.1
MONTANA	95.2	95.7	94.6	95.7	94.8	94.8	94.9	95.4
NEBRASKA	95.2	97.1	95.6	97.0	96.0	97.2	95.6	97.1
NEVADA	96.3	97.1	97.3	97.7	96.3	97.3	96.6	97.4
NEW HAMPSHIRE	98.5	98.8	98.3	98.6	97.8	97.8	98.2	98.4
NEW JERSEY	96.2	96.7	95.4	96.7	96.2	96.7	95.9	96.7
NEW MEXICO	92.5	93.7	93.4	93.9	91.5	92.3	92.4	93.3
NEW YORK	95.6	96.3	95.6	96.4	93.4	94.4	94.8	95.7
NORTH CAROLINA	96.0	97.0	95.9	96.6	94.7	95.8	95.5	96.5
NORTH DAKOTA	98.3	98.9	98.3	98.7	98.8	98.8	98.5	98.8
OHIO	97.4	97.5	96.1	96.5	96.7	97.1	96.7	97.0
OKLAHOMA	96.7	97.3	95.2	96.1	95.3	96.2	95.7	96.5
OREGON	97.9	98.7	97.7	98.0	97.2	97.6	97.6	98.1
PENNSYLVANIA	98.5	98.7	97.8	98.4	98.2	98.6	98.2	98.5
RHODE ISLAND	97.3	97.7	97.2	97.7	97.0	97.8	97.2	97.8
SOUTH CAROLINA	94.8	95.0	93.8	94.0	94.5	94.5	94.3	94.5
SOUTH DAKOTA	98.4	98.6	97.5	97.8	97.4	98.0	97.8	98.1
TENNESSEE	91.3	92.8	93.0	94.6	92.2	92.8	92.2	93.4
TEXAS	94.8	95.7	95.4	96.0	95.5	96.1	95.2	95.9
UTAH	96.6	97.1	96.4	96.4	97.1	97.3	96.7	96.9
VERMONT	98.5	98.7	97.6	98.5	98.4	98.7	98.1	98.6
VIRGINIA	95.4	95.6	94.6	95.2	95.9	96.2	95.3	95.7
WASHINGTON	97.9	98.4	98.1	98.4	98.4	98.7	98.1	98.5
WEST VIRGINIA	95.9	96.5	96.6	96.7	96.2	96.7	96.2	96.6
WISCONSIN	98.5	99.0	98.6	98.7	97.9	98.3	98.3	98.6
WYOMING	97.8	98.4	96.5	97.5	97.5	97.9	97.3	98.0

Table 3
Percentage of Households with a Telephone by State

	2011			
	MARCH		JULY	
	Unit	Avail	Unit	Avail
UNITED STATES	95.9	96.5	95.6	96.3
ALABAMA	96.6	96.6	96.5	97.7
ALASKA	96.4	97.5	95.6	96.9
ARIZONA	96.5	96.7	93.9	94.2
ARKANSAS	96.2	96.5	93.8	94.2
CALIFORNIA	96.3	96.8	95.8	96.5
COLORADO	96.7	97.2	97.9	98.2
CONNECTICUT	97.4	97.6	98.5	98.8
DELAWARE	97.3	97.4	97.0	97.2
DISTRICT OF COLUMBIA	93.0	93.7	93.0	93.4
FLORIDA	93.1	93.9	92.7	93.8
GEORGIA	93.2	93.8	93.8	94.2
HAWAII	96.0	96.2	94.9	95.4
IDAHO	96.7	97.3	96.0	96.5
ILLINOIS	95.8	96.5	94.7	95.3
INDIANA	93.3	93.6	91.9	92.4
IOWA	98.3	98.9	97.9	98.4
KANSAS	97.8	98.0	97.7	98.2
KENTUCKY	94.9	95.7	94.9	96.2
LOUISIANA	98.1	98.2	98.0	98.6
MAINE	98.7	98.9	97.7	98.1
MARYLAND	95.0	95.3	95.1	95.8
MASSACHUSETTS	98.1	98.6	97.0	97.6
MICHIGAN	97.8	98.1	96.9	97.2
MINNESOTA	98.3	98.6	97.9	98.1
MISSISSIPPI	95.3	96.2	96.8	96.8
MISSOURI	96.1	97.4	96.2	97.2
MONTANA	96.4	97.0	95.0	95.8
NEBRASKA	97.0	98.0	97.6	97.8
NEVADA	96.0	96.7	97.9	98.0
NEW HAMPSHIRE	97.6	98.2	98.3	98.3
NEW JERSEY	95.0	95.9	96.6	97.1
NEW MEXICO	92.6	94.0	92.0	92.8
NEW YORK	94.0	94.5	94.6	95.2
NORTH CAROLINA	96.1	97.3	95.4	96.7
NORTH DAKOTA	97.8	98.3	98.5	98.8
OHIO	97.0	97.5	96.7	97.0
OKLAHOMA	96.3	97.3	95.1	96.1
OREGON	98.1	98.2	97.7	98.1
PENNSYLVANIA	98.2	98.5	97.5	97.8
RHODE ISLAND	96.8	97.6	97.6	97.8
SOUTH CAROLINA	94.8	95.5	95.6	96.0
SOUTH DAKOTA	98.5	98.9	97.8	97.9
TENNESSEE	93.4	94.3	91.4	93.0
TEXAS	95.4	96.0	95.8	96.9
UTAH	97.2	97.4	95.8	96.3
VERMONT	98.6	98.6	98.1	98.6
VIRGINIA	95.0	95.6	95.2	95.7
WASHINGTON	98.5	98.7	98.4	98.5
WEST VIRGINIA	96.9	97.2	94.7	95.6
WISCONSIN	97.4	97.7	96.3	96.8
WYOMING	97.5	97.6	98.2	98.9

Table 4
Percentage of Households with a Telephone by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2008								
TOTAL HOUSEHOLDS	95.2	95.9	95.8	96.4	91.3	92.3	91.6	92.5
UNDER \$5,000	83.0	85.5	84.9	87.5	80.7	82.3	74.7	78.9
\$5,000 - \$7,499	86.6	88.5	87.6	89.3	83.5	86.2	83.8	86.6
\$7,500 - \$9,999	89.0	90.1	89.6	90.6	86.9	87.9	86.3	88.1
\$10,000 - \$12,499	90.8	91.9	90.7	91.8	89.0	90.8	85.7	87.8
\$12,500 - \$14,999	93.5	94.3	93.6	94.6	93.5	93.5	88.8	90.7
\$15,000 - \$19,999	94.2	94.5	94.9	95.1	91.7	92.1	91.3	91.3
\$20,000 - \$24,999	94.6	95.3	95.1	95.7	92.5	93.5	92.7	92.7
\$25,000 - \$29,999	95.0	96.2	95.4	96.4	93.1	95.5	92.4	93.2
\$30,000 - \$34,999	96.6	97.1	96.8	97.3	95.0	95.0	94.2	95.1
\$35,000 - \$39,999	96.1	97.0	96.3	97.0	93.4	96.4	91.9	93.0
\$40,000 - \$49,999	96.9	97.5	97.2	97.7	94.4	95.3	95.0	95.9
\$50,000 - \$59,999	97.7	98.3	97.9	98.4	96.5	97.2	96.1	97.3
\$60,000 - \$74,999	98.3	98.8	98.6	99.0	94.8	95.9	97.9	98.4
\$75,000 - \$99,999	98.8	99.0	99.0	99.3	97.2	97.2	97.5	98.1
\$100,000 - \$149,999	98.8	99.3	98.8	99.3	98.4	98.4	99.4	99.7
\$150,000 +	98.9	99.4	98.8	99.3	99.9	100.0	99.9	99.9
JULY 2008								
TOTAL HOUSEHOLDS	95.4	96.1	96.1	96.7	91.0	92.0	92.0	93.1
UNDER \$5,000	84.1	86.8	85.4	88.0	78.8	82.4	76.4	80.6
\$5,000 - \$7,499	88.0	90.2	88.4	91.0	87.1	88.3	86.5	89.6
\$7,500 - \$9,999	90.3	92.4	90.6	91.9	91.0	93.1	89.6	91.1
\$10,000 - \$12,499	92.3	93.5	93.1	94.1	90.1	91.1	86.9	89.0
\$12,500 - \$14,999	91.8	93.2	92.4	93.5	89.4	90.6	82.5	85.9
\$15,000 - \$19,999	93.9	94.4	95.0	95.5	88.3	89.0	92.3	92.7
\$20,000 - \$24,999	95.9	96.4	96.4	97.1	92.8	92.8	94.0	94.7
\$25,000 - \$29,999	94.8	95.8	94.8	96.0	94.8	95.4	89.4	91.2
\$30,000 - \$34,999	95.2	96.2	95.9	96.7	91.2	92.3	93.5	95.0
\$35,000 - \$39,999	97.4	97.8	97.6	98.1	95.7	96.1	96.9	96.9
\$40,000 - \$49,999	97.4	98.0	97.5	98.0	97.2	97.9	95.6	96.4
\$50,000 - \$59,999	98.5	98.9	98.7	99.1	96.4	96.9	95.1	96.5
\$60,000 - \$74,999	98.2	98.5	98.5	98.8	94.3	94.7	98.0	98.0
\$75,000 - \$99,999	98.9	99.1	99.2	99.4	97.3	98.2	99.7	99.7
\$100,000 - \$149,999	98.8	99.3	98.9	99.4	96.0	97.2	98.6	99.2
\$150,000 +	98.8	99.1	98.9	99.2	98.5	98.5	97.8	99.1
NOVEMBER 2008								
TOTAL HOUSEHOLDS	95.0	95.7	95.8	96.4	90.6	91.6	91.4	92.4
UNDER \$5,000	82.8	85.6	87.0	89.5	76.4	79.6	79.1	83.3
\$5,000 - \$7,499	86.8	88.0	88.7	90.3	82.4	83.1	83.5	86.6
\$7,500 - \$9,999	88.9	89.9	89.7	90.7	85.0	86.1	82.1	83.0
\$10,000 - \$12,499	90.8	92.2	91.4	92.9	88.6	89.3	83.8	86.4
\$12,500 - \$14,999	92.7	93.6	93.4	94.1	90.7	92.5	90.7	90.7
\$15,000 - \$19,999	92.9	94.0	93.5	94.7	89.6	90.9	90.7	91.8
\$20,000 - \$24,999	93.9	94.5	94.5	94.8	89.5	91.9	89.5	90.1
\$25,000 - \$29,999	95.1	95.9	95.5	96.4	92.0	92.5	90.4	91.7
\$30,000 - \$34,999	95.5	96.0	95.9	96.5	93.3	93.7	94.1	94.4
\$35,000 - \$39,999	96.8	97.5	97.2	97.9	94.2	94.7	95.0	95.6
\$40,000 - \$49,999	97.3	98.1	97.5	98.3	97.1	98.1	97.3	97.8
\$50,000 - \$59,999	97.6	98.3	97.9	98.6	95.9	96.8	94.4	95.9
\$60,000 - \$74,999	98.3	98.7	98.4	98.8	98.4	98.4	96.7	97.9
\$75,000 - \$99,999	98.2	98.6	98.5	98.9	95.5	96.0	98.1	99.0
\$100,000 - \$149,999	99.0	99.3	99.0	99.2	99.6	100.0	98.9	99.5
\$150,000 +	99.0	99.3	99.0	99.3	97.6	97.6	98.9	99.0

Table 4
Percentage of Households with a Telephone by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
2008 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.2	95.9	95.9	96.5	91.0	91.9	91.7	92.7
UNDER \$5,000	83.3	86.0	85.7	88.3	78.6	81.5	76.7	80.9
\$5,000 - \$7,499	87.1	88.9	88.2	90.2	84.4	85.9	84.6	87.6
\$7,500 - \$9,999	89.4	90.8	90.0	91.1	87.6	89.0	86.0	87.4
\$10,000 - \$12,499	91.3	92.5	91.7	92.9	89.2	90.4	85.5	87.8
\$12,500 - \$14,999	92.7	93.7	93.1	94.1	91.2	92.2	87.3	89.1
\$15,000 - \$19,999	93.6	94.3	94.5	95.1	89.8	90.7	91.4	91.9
\$20,000 - \$24,999	94.8	95.4	95.3	95.9	91.6	92.7	92.1	92.5
\$25,000 - \$29,999	95.0	96.0	95.3	96.2	93.3	94.4	90.7	92.0
\$30,000 - \$34,999	95.8	96.4	96.2	96.8	93.2	93.7	93.9	94.8
\$35,000 - \$39,999	96.7	97.5	97.1	97.7	94.4	95.7	94.6	95.1
\$40,000 - \$49,999	97.2	97.9	97.4	98.0	96.2	97.1	96.0	96.7
\$50,000 - \$59,999	97.9	98.5	98.2	98.7	96.3	97.0	95.2	96.6
\$60,000 - \$74,999	98.2	98.6	98.5	98.9	95.9	96.4	97.6	98.1
\$75,000 - \$99,999	98.6	98.9	98.9	99.2	96.7	97.1	98.4	98.9
\$100,000 - \$149,999	98.8	99.3	98.9	99.3	98.0	98.5	99.0	99.5
\$150,000 +	98.9	99.3	98.9	99.3	98.6	98.7	98.9	99.3
MARCH 2009								
TOTAL HOUSEHOLDS	95.6	96.3	96.2	96.8	92.4	93.5	92.3	93.2
UNDER \$5,000	86.1	88.4	87.9	89.6	81.0	84.5	81.9	83.2
\$5,000 - \$7,499	90.4	91.5	90.1	91.0	90.3	91.8	88.3	88.3
\$7,500 - \$9,999	91.1	92.4	92.4	93.9	87.6	88.2	89.6	91.5
\$10,000 - \$12,499	91.2	92.7	91.8	92.9	91.2	92.0	89.3	91.6
\$12,500 - \$14,999	92.7	93.9	93.4	94.5	87.9	90.2	88.5	90.1
\$15,000 - \$19,999	94.9	95.8	95.4	96.3	93.2	93.8	92.0	93.6
\$20,000 - \$24,999	95.0	95.7	95.2	95.7	94.4	95.7	89.5	89.9
\$25,000 - \$29,999	95.9	96.4	96.4	97.0	94.0	94.9	94.5	95.2
\$30,000 - \$34,999	96.3	97.2	96.6	97.2	96.1	97.2	92.4	93.4
\$35,000 - \$39,999	97.1	97.4	96.9	97.2	97.9	98.2	94.8	95.4
\$40,000 - \$49,999	98.1	98.6	98.3	98.6	96.7	98.8	97.5	97.6
\$50,000 - \$59,999	97.9	98.4	98.1	98.6	96.3	97.0	96.2	97.0
\$60,000 - \$74,999	98.3	98.6	98.4	98.7	98.3	98.3	97.7	98.1
\$75,000 - \$99,999	98.4	99.1	98.5	99.1	98.0	99.2	98.7	99.6
\$100,000 - \$149,999	99.0	99.4	99.1	99.4	97.8	98.1	99.4	100.0
\$150,000 +	99.6	99.7	99.6	99.8	97.3	98.3	98.7	98.7
JULY 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.4	96.9	92.2	93.2	92.6	93.4
UNDER \$5,000	86.2	88.0	87.8	89.3	83.9	86.5	82.6	84.1
\$5,000 - \$7,499	85.9	87.8	87.3	88.7	84.9	87.0	82.9	84.0
\$7,500 - \$9,999	90.6	92.3	90.3	92.3	92.3	93.2	86.6	87.8
\$10,000 - \$12,499	91.8	92.6	92.3	93.0	90.7	91.5	89.1	90.0
\$12,500 - \$14,999	93.3	94.5	94.5	95.2	87.8	90.3	92.8	94.0
\$15,000 - \$19,999	94.7	95.3	96.1	96.6	88.1	89.1	92.7	94.7
\$20,000 - \$24,999	96.0	96.6	96.0	96.6	96.2	97.4	92.0	93.1
\$25,000 - \$29,999	96.3	96.7	96.3	96.7	96.0	96.4	91.9	92.6
\$30,000 - \$34,999	96.5	97.0	96.7	97.0	95.9	96.8	93.5	94.2
\$35,000 - \$39,999	97.4	98.1	97.7	98.4	95.3	96.0	96.5	97.4
\$40,000 - \$49,999	97.4	98.0	97.3	98.0	96.8	97.2	94.7	96.2
\$50,000 - \$59,999	98.5	98.8	98.9	99.1	96.7	97.8	97.5	97.7
\$60,000 - \$74,999	98.6	98.8	98.7	98.8	97.6	98.0	98.3	98.3
\$75,000 - \$99,999	98.6	99.1	98.8	99.2	99.5	99.5	97.2	97.7
\$100,000 - \$149,999	99.1	99.4	99.3	99.5	97.5	98.1	99.1	99.1
\$150,000 +	99.2	99.4	99.2	99.4	99.2	100.0	96.0	96.1

Table 4
Percentage of Households with a Telephone by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.9	91.8	92.9	93.0	93.8
UNDER \$5,000	85.5	87.5	89.2	91.0	79.0	81.4	85.4	87.3
\$5,000 - \$7,499	90.4	92.0	90.6	92.5	89.8	91.0	86.7	88.8
\$7,500 - \$9,999	90.2	92.2	92.8	94.2	82.2	85.6	92.7	94.2
\$10,000 - \$12,499	93.2	94.0	93.9	94.5	89.9	91.2	90.5	91.4
\$12,500 - \$14,999	94.0	95.3	94.7	95.7	90.1	92.7	91.5	92.5
\$15,000 - \$19,999	94.7	95.6	94.8	95.8	94.3	95.5	93.0	94.1
\$20,000 - \$24,999	95.4	95.9	95.9	96.4	92.5	92.8	92.0	93.2
\$25,000 - \$29,999	96.0	96.8	96.4	97.2	93.9	94.7	90.5	91.9
\$30,000 - \$34,999	96.9	97.6	97.4	97.9	94.6	95.9	94.7	96.1
\$35,000 - \$39,999	97.5	97.8	97.7	98.0	95.9	96.8	96.4	96.4
\$40,000 - \$49,999	97.8	98.1	97.9	98.1	96.2	97.6	96.1	96.4
\$50,000 - \$59,999	98.2	98.6	98.4	98.8	96.7	96.7	97.1	98.1
\$60,000 - \$74,999	98.7	99.1	98.7	99.1	98.1	98.4	98.5	99.2
\$75,000 - \$99,999	98.6	98.9	98.7	99.0	97.6	97.6	97.6	97.6
\$100,000 - \$149,999	98.8	99.1	99.0	99.3	95.3	96.7	97.0	97.5
\$150,000 +	98.7	99.2	98.7	99.1	99.8	99.8	100.0	100.0
2009 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.8	92.1	93.2	92.6	93.5
UNDER \$5,000	85.9	88.0	88.3	90.0	81.3	84.1	83.3	84.9
\$5,000 - \$7,499	88.9	90.4	89.3	90.7	88.3	90.0	86.0	87.0
\$7,500 - \$9,999	90.7	92.3	91.8	93.5	87.4	89.0	89.7	91.2
\$10,000 - \$12,499	92.1	93.1	92.6	93.5	90.6	91.6	89.6	91.0
\$12,500 - \$14,999	93.3	94.5	94.2	95.2	88.6	91.0	90.9	92.2
\$15,000 - \$19,999	94.8	95.5	95.4	96.2	91.9	92.8	92.6	94.1
\$20,000 - \$24,999	95.5	96.1	95.7	96.3	94.4	95.3	91.2	92.1
\$25,000 - \$29,999	96.1	96.7	96.4	96.9	94.6	95.3	92.3	93.2
\$30,000 - \$34,999	96.6	97.2	96.9	97.4	95.5	96.6	93.5	94.6
\$35,000 - \$39,999	97.3	97.8	97.4	97.9	96.4	97.0	95.9	96.4
\$40,000 - \$49,999	97.7	98.2	97.9	98.3	96.6	97.9	96.1	96.7
\$50,000 - \$59,999	98.2	98.6	98.5	98.8	96.6	97.2	96.9	97.6
\$60,000 - \$74,999	98.5	98.8	98.6	98.9	98.0	98.2	98.2	98.5
\$75,000 - \$99,999	98.6	99.0	98.7	99.1	98.4	98.7	97.8	98.3
\$100,000 - \$149,999	99.0	99.3	99.1	99.4	96.9	97.6	98.5	98.9
\$150,000 +	99.2	99.4	99.2	99.4	98.8	99.4	98.2	98.2
MARCH 2010								
TOTAL HOUSEHOLDS	96.0	96.7	96.5	97.1	93.1	94.1	93.6	94.7
UNDER \$5,000	89.9	91.5	90.0	91.5	89.2	90.8	88.4	91.7
\$5,000 - \$7,499	90.5	92.2	90.2	91.4	92.4	94.1	86.5	87.4
\$7,500 - \$9,999	91.5	92.7	93.2	94.1	88.3	90.6	91.0	92.6
\$10,000 - \$12,499	92.8	94.2	93.4	94.6	91.7	93.4	87.9	91.7
\$12,500 - \$14,999	92.6	93.6	93.2	94.2	90.0	90.4	91.5	92.7
\$15,000 - \$19,999	94.3	95.5	95.1	95.9	90.9	92.8	92.5	94.1
\$20,000 - \$24,999	95.8	96.3	95.9	96.4	95.6	95.9	94.6	95.4
\$25,000 - \$29,999	96.7	97.4	96.8	97.5	96.0	96.7	95.1	96.3
\$30,000 - \$34,999	96.9	97.7	97.3	98.1	94.3	95.5	94.3	96.5
\$35,000 - \$39,999	96.9	97.5	96.9	97.5	95.9	96.6	94.4	95.1
\$40,000 - \$49,999	97.6	98.1	97.6	98.1	97.6	97.9	95.5	96.6
\$50,000 - \$59,999	98.0	98.8	98.2	98.8	96.3	97.9	97.1	97.8
\$60,000 - \$74,999	98.4	98.9	98.5	99.0	97.5	97.8	98.4	99.1
\$75,000 - \$99,999	98.9	99.2	99.0	99.3	98.2	98.6	98.8	98.8
\$100,000 - \$149,999	98.7	99.0	98.8	99.1	96.9	96.9	96.4	96.4
\$150,000 +	99.5	99.7	99.5	99.7	99.2	99.2	99.4	100.0

Table 4
Percentage of Households with a Telephone by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
JULY 2010								
TOTAL HOUSEHOLDS	96.0	96.6	96.5	97.0	93.1	93.9	93.5	94.6
UNDER \$5,000	89.5	91.0	89.5	91.4	88.7	89.7	88.5	90.9
\$5,000 - \$7,499	89.8	91.6	90.3	92.3	89.4	90.9	87.8	90.4
\$7,500 - \$9,999	92.3	93.1	92.4	92.9	92.2	94.2	91.9	91.9
\$10,000 - \$12,499	92.9	94.1	93.7	94.6	91.9	93.3	88.5	90.1
\$12,500 - \$14,999	94.6	95.4	94.9	95.4	93.5	94.5	90.9	91.4
\$15,000 - \$19,999	95.4	95.9	96.1	96.6	92.7	93.4	94.3	95.5
\$20,000 - \$24,999	95.3	96.0	96.0	96.5	92.7	93.4	93.3	94.5
\$25,000 - \$29,999	96.0	96.5	96.1	96.7	95.0	95.0	93.5	94.8
\$30,000 - \$34,999	96.1	96.4	96.2	96.5	96.2	96.2	94.0	94.0
\$35,000 - \$39,999	97.7	98.0	97.9	98.1	96.9	97.4	96.8	97.2
\$40,000 - \$49,999	97.8	98.3	98.0	98.4	96.7	97.4	96.5	97.6
\$50,000 - \$59,999	97.9	98.6	98.1	98.6	96.4	98.0	96.7	97.6
\$60,000 - \$74,999	98.4	98.9	98.3	98.9	98.5	98.5	96.9	99.0
\$75,000 - \$99,999	98.5	99.0	98.7	99.3	97.7	97.7	98.2	98.6
\$100,000 - \$149,999	98.7	99.1	99.0	99.3	96.9	97.6	98.7	100.0
\$150,000 +	99.0	99.4	99.2	99.5	97.0	97.0	99.9	100.0
NOVEMBER 2010								
TOTAL HOUSEHOLDS	95.5	96.1	96.1	96.7	91.9	92.8	92.1	93.2
UNDER \$5,000	87.6	88.6	87.7	88.7	88.3	89.4	83.2	85.2
\$5,000 - \$7,499	88.8	90.0	90.6	91.8	83.8	85.1	83.7	85.4
\$7,500 - \$9,999	90.6	91.8	92.1	93.4	86.6	87.0	90.1	92.4
\$10,000 - \$12,499	92.1	93.1	93.5	94.5	89.0	89.8	90.3	91.5
\$12,500 - \$14,999	93.9	94.4	94.9	95.4	90.5	91.1	93.1	94.0
\$15,000 - \$19,999	94.4	95.5	95.0	95.8	92.5	94.8	91.3	92.1
\$20,000 - \$24,999	95.8	96.6	96.0	96.8	95.1	96.2	92.6	95.1
\$25,000 - \$29,999	95.4	96.1	96.1	96.9	93.1	93.1	93.2	94.5
\$30,000 - \$34,999	97.0	97.4	97.3	97.7	95.7	96.6	96.6	97.1
\$35,000 - \$39,999	97.7	98.2	97.8	98.3	97.3	97.8	96.3	96.9
\$40,000 - \$49,999	97.3	97.8	97.5	97.9	95.3	95.9	95.6	96.0
\$50,000 - \$59,999	97.6	98.1	97.5	98.0	97.8	98.1	96.5	97.0
\$60,000 - \$74,999	98.1	98.5	98.4	98.7	96.5	97.5	98.0	98.4
\$75,000 - \$99,999	98.7	99.1	98.7	99.0	97.8	98.7	98.0	98.5
\$100,000 - \$149,999	98.8	99.3	99.0	99.4	96.4	97.8	98.7	99.4
\$150,000 +	99.1	99.4	99.1	99.4	100.0	100.0	98.7	98.7
2010 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.8	96.4	96.4	96.9	92.7	93.6	93.1	94.2
UNDER \$5,000	89.0	90.4	89.1	90.6	88.7	90.0	86.7	89.3
\$5,000 - \$7,499	89.7	91.3	90.4	91.8	88.5	90.0	86.0	87.7
\$7,500 - \$9,999	91.4	92.5	92.6	93.5	89.0	90.6	91.0	92.3
\$10,000 - \$12,499	92.6	93.8	93.5	94.6	90.9	92.2	88.9	91.1
\$12,500 - \$14,999	93.7	94.5	94.3	95.0	91.3	92.0	91.8	92.7
\$15,000 - \$19,999	94.7	95.6	95.4	96.1	92.0	93.7	92.7	93.9
\$20,000 - \$24,999	95.6	96.3	95.9	96.6	94.5	95.2	93.5	95.0
\$25,000 - \$29,999	96.0	96.7	96.3	97.0	94.7	95.0	93.9	95.2
\$30,000 - \$34,999	96.7	97.2	96.9	97.4	95.4	96.1	95.0	95.9
\$35,000 - \$39,999	97.4	97.9	97.5	97.9	96.7	97.3	95.9	96.4
\$40,000 - \$49,999	97.6	98.0	97.7	98.1	96.5	97.1	95.9	96.7
\$50,000 - \$59,999	97.8	98.5	97.9	98.5	96.8	98.0	96.8	97.5
\$60,000 - \$74,999	98.3	98.8	98.4	98.9	97.5	97.9	97.7	98.8
\$75,000 - \$99,999	98.7	99.1	98.8	99.2	97.9	98.3	98.3	98.6
\$100,000 - \$149,999	98.7	99.1	98.9	99.3	96.7	97.4	98.0	98.6
\$150,000 +	99.2	99.5	99.3	99.5	98.7	98.7	99.3	99.6

Table 4
Percentage of Households with a Telephone by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2011								
TOTAL HOUSEHOLDS	95.9	96.5	96.7	97.2	91.8	92.7	93.3	94.1
UNDER \$5,000	89.7	91.0	90.0	91.2	89.0	89.7	86.0	87.8
\$5,000 - \$7,499	88.6	89.7	88.4	89.8	88.4	88.8	83.2	83.2
\$7,500 - \$9,999	90.0	91.6	93.5	95.0	81.9	83.9	89.3	91.5
\$10,000 - \$12,499	92.9	93.6	93.6	94.3	91.4	92.1	91.3	92.4
\$12,500 - \$14,999	94.3	94.8	95.4	96.0	91.5	91.5	92.9	93.2
\$15,000 - \$19,999	95.4	95.9	96.2	96.6	93.5	94.7	92.8	93.1
\$20,000 - \$24,999	95.3	95.9	96.5	96.9	90.7	92.6	93.1	94.1
\$25,000 - \$29,999	96.0	96.6	96.7	97.2	93.6	94.0	94.0	94.4
\$30,000 - \$34,999	96.4	96.9	96.6	97.1	95.4	95.4	91.4	92.6
\$35,000 - \$39,999	97.7	98.2	98.0	98.3	96.4	98.1	98.7	98.7
\$40,000 - \$49,999	97.5	98.0	97.9	98.3	95.6	96.8	96.6	97.4
\$50,000 - \$59,999	98.0	98.4	98.1	98.3	97.1	98.5	96.0	96.3
\$60,000 - \$74,999	98.7	98.9	98.9	99.1	97.4	97.4	97.9	98.5
\$75,000 - \$99,999	98.5	98.9	98.8	99.2	98.1	98.1	98.4	99.6
\$100,000 - \$149,999	99.2	99.4	99.2	99.5	97.2	97.2	97.6	98.5
\$150,000 +	99.1	99.6	99.1	99.7	99.2	99.2	98.4	100.0
JULY 2011								
TOTAL HOUSEHOLDS	95.6	96.3	96.1	96.7	93.0	93.6	92.6	93.7
UNDER \$5,000	88.0	89.5	87.7	89.5	87.5	88.4	82.2	85.8
\$5,000 - \$7,499	89.7	90.3	89.9	90.7	90.7	91.1	86.6	86.9
\$7,500 - \$9,999	92.2	93.3	92.0	93.2	93.1	93.5	92.8	94.3
\$10,000 - \$12,499	92.6	94.2	94.3	95.7	89.8	90.9	93.6	94.7
\$12,500 - \$14,999	94.5	95.7	94.3	95.8	96.4	96.9	92.5	94.4
\$15,000 - \$19,999	94.7	95.5	95.5	96.2	91.4	92.6	91.3	93.8
\$20,000 - \$24,999	96.2	97.0	96.3	97.0	95.8	96.8	92.7	94.0
\$25,000 - \$29,999	96.1	96.7	96.5	97.0	94.7	94.7	92.9	93.6
\$30,000 - \$34,999	96.5	97.0	96.5	97.1	95.6	96.1	95.8	97.1
\$35,000 - \$39,999	96.9	97.4	97.1	97.7	94.9	95.5	96.0	96.9
\$40,000 - \$49,999	97.7	98.4	97.9	98.6	96.6	96.6	96.7	97.9
\$50,000 - \$59,999	97.9	98.3	97.9	98.3	96.5	97.5	96.2	97.1
\$60,000 - \$74,999	98.3	98.8	98.3	98.8	97.6	97.9	97.1	97.1
\$75,000 - \$99,999	98.9	99.1	98.9	99.1	99.0	99.0	98.0	98.2
\$100,000 - \$149,999	98.6	99.1	98.8	99.3	95.6	96.8	98.5	99.0
\$150,000 +	99.4	99.8	99.4	99.8	100.0	100.0	98.1	99.0

Table 5
Percentage of Households with a Telephone by Household Size

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2008								
TOTAL HOUSEHOLDS	95.2	95.9	95.8	96.4	91.3	92.3	91.6	92.5
1 PERSON	92.7	93.7	93.5	94.5	88.1	89.1	86.7	88.0
2 - 3	96.1	96.6	96.6	97.1	93.0	93.8	91.4	92.1
4 - 5	96.5	97.1	97.1	97.6	92.7	94.0	94.1	95.0
6 +	95.4	95.9	96.0	96.5	92.6	93.1	93.2	94.2
JULY 2008								
TOTAL HOUSEHOLDS	95.4	96.1	96.1	96.7	91.0	92.0	92.0	93.1
1 PERSON	93.0	94.1	94.2	95.2	87.0	88.2	87.4	89.3
2 - 3	96.1	96.7	96.6	97.1	92.7	93.5	91.8	93.0
4 - 5	96.8	97.3	97.2	97.6	93.7	94.6	94.0	95.0
6 +	95.4	95.9	96.3	96.6	91.3	93.0	94.0	94.5
NOVEMBER 2008								
TOTAL HOUSEHOLDS	95.0	95.7	95.8	96.4	90.6	91.6	91.4	92.4
1 PERSON	92.7	93.7	93.7	94.7	87.3	88.4	85.1	86.4
2 - 3	95.8	96.4	96.4	97.0	91.9	92.7	91.6	92.9
4 - 5	96.5	97.0	97.1	97.5	93.2	94.0	94.0	94.4
6+	94.8	95.4	95.0	95.6	93.1	93.6	92.8	94.1
2008 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.2	95.9	95.9	96.5	91.0	91.9	91.7	92.7
1 PERSON	92.8	93.8	93.8	94.8	87.5	88.6	86.4	87.9
2 - 3	96.0	96.6	96.6	97.1	92.6	93.3	91.6	92.7
4 - 5	96.6	97.1	97.1	97.5	93.2	94.2	94.0	94.8
6+	95.2	95.7	95.8	96.2	92.3	93.3	93.4	94.3
MARCH 2009								
TOTAL HOUSEHOLDS	95.6	96.3	96.2	96.8	92.4	93.5	92.3	93.2
1 PERSON	93.4	94.3	94.3	95.1	89.2	90.0	86.0	87.0
2 - 3	96.3	96.9	96.7	97.2	93.2	94.7	92.6	93.6
4 - 5	97.0	97.5	97.5	97.8	95.2	95.8	94.7	95.3
6 +	96.0	96.7	96.5	96.9	94.6	96.6	94.8	95.9
JULY 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.4	96.9	92.2	93.2	92.6	93.4
1 PERSON	93.5	94.5	94.4	95.3	89.1	90.4	86.9	88.0
2 - 3	96.5	97.0	97.1	97.4	93.1	94.0	93.0	93.9
4 - 5	96.8	97.1	97.2	97.5	94.6	95.6	94.8	95.4
6 +	95.7	96.0	95.9	96.1	95.5	96.1	93.2	93.9

Table 5
Percentage of Households with a Telephone by Household Size

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.9	91.8	92.9	93.0	93.8
1 PERSON	93.6	94.5	94.6	95.4	89.3	90.5	88.3	90.0
2 - 3	96.4	96.9	96.9	97.4	93.1	94.1	92.9	93.8
4 - 5	96.8	97.2	97.5	97.7	92.3	93.6	94.9	95.4
6+	96.5	96.9	96.5	96.8	95.9	96.5	95.2	95.4
2009 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.8	92.1	93.2	92.6	93.5
1 PERSON	93.5	94.4	94.4	95.3	89.2	90.3	87.0	88.4
2 - 3	96.4	96.9	96.9	97.3	93.2	94.3	92.9	93.7
4 - 5	96.9	97.3	97.4	97.7	94.0	95.0	94.8	95.4
6+	96.1	96.5	96.3	96.6	95.3	96.4	94.4	95.1
MARCH 2010								
TOTAL HOUSEHOLDS	96.0	96.7	96.5	97.1	93.1	94.1	93.6	94.7
1 PERSON	94.2	95.1	94.9	95.7	91.2	92.5	88.9	89.9
2 - 3	96.7	97.3	97.1	97.5	94.1	95.0	94.5	95.4
4 - 5	96.8	97.4	97.3	97.9	93.6	94.3	94.2	95.9
6+	96.2	96.8	96.6	97.2	93.8	94.8	95.3	96.3
JULY 2010								
TOTAL	96.0	96.6	96.5	97.0	93.1	93.9	93.5	94.6
1 PERSON	94.1	95.1	94.8	95.6	90.9	92.2	91.1	92.5
2 - 3	96.6	97.1	97.0	97.5	93.8	94.3	93.4	94.8
4 - 5	96.9	97.4	97.4	97.8	94.6	95.5	94.7	95.6
6+	95.9	96.1	95.7	96.0	94.8	94.8	93.9	94.2
NOVEMBER 2010								
TOTAL HOUSEHOLDS	95.5	96.1	96.1	96.7	91.9	92.8	92.1	93.2
1 PERSON	93.4	94.2	94.3	95.0	89.8	90.6	87.4	88.8
2 - 3	96.3	96.9	96.8	97.4	92.9	93.7	92.5	93.7
4 - 5	96.2	96.7	96.9	97.3	92.8	93.8	93.5	94.3
6+	95.4	96.0	95.6	96.1	93.9	94.9	94.0	94.9
2010 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.8	96.4	96.4	96.9	92.7	93.6	93.1	94.2
1 PERSON	93.9	94.8	94.7	95.4	90.6	91.8	89.1	90.4
2 - 3	96.5	97.1	97.0	97.5	93.6	94.4	93.5	94.6
4 - 5	96.6	97.1	97.2	97.6	93.6	94.5	94.1	95.3
6+	95.8	96.3	96.0	96.4	94.1	94.8	94.4	95.1

Table 5
Percentage of Households with a Telephone by Household Size

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2011								
TOTAL HOUSEHOLDS	95.9	96.5	96.7	97.2	91.8	92.7	93.3	94.1
1 PERSON	93.9	94.7	95.2	95.8	88.4	89.6	89.6	90.4
2 - 3	96.6	97.1	97.2	97.6	93.4	94.0	93.3	94.3
4 - 5	97.0	97.5	97.6	98.0	93.6	94.5	94.8	95.5
6+	96.0	96.3	96.3	96.6	95.7	96.1	94.5	94.8
JULY 2011								
TOTAL	95.6	96.3	96.1	96.7	93.0	93.6	92.6	93.7
1 PERSON	93.5	94.4	94.4	95.2	90.0	90.8	89.2	90.4
2 - 3	96.5	97.0	96.8	97.3	94.6	95.0	93.3	94.6
4 - 5	96.5	97.0	96.7	97.3	94.3	94.9	92.8	93.6
6+	95.5	96.1	95.4	96.1	94.9	95.7	94.7	95.2

Table 6
Percentage of Households with a Telephone by Householder's Age

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2008								
TOTAL HOUSEHOLDS	95.2	95.9	95.8	96.4	91.3	92.3	91.6	92.5
15 - 24 YRS OLD	90.2	92.1	91.4	93.0	85.4	89.0	85.9	87.4
25 - 54 YRS OLD	94.9	95.5	95.4	96.0	91.2	92.1	91.5	92.5
55 - 59 YRS OLD	96.0	96.6	96.6	97.1	91.9	93.0	93.1	93.8
60 - 64 YRS OLD	96.7	97.2	97.0	97.6	93.7	94.4	93.9	94.7
65 - 69 YRS OLD	96.9	97.2	97.5	97.8	92.1	92.4	96.4	96.4
70 - 99 YRS OLD	96.7	97.1	97.1	97.4	94.1	94.1	94.6	94.9
JULY 2008								
TOTAL HOUSEHOLDS	95.4	96.1	96.1	96.7	91.0	92.0	92.0	93.1
15-24 YRS OLD	91.7	92.7	92.3	93.2	89.3	90.3	88.4	89.4
25-54 YRS OLD	95.0	95.8	95.6	96.4	90.8	92.0	92.0	93.3
55-59 YRS OLD	96.3	96.7	96.8	97.3	92.6	92.6	93.4	93.8
60-64 YRS OLD	96.4	96.9	97.0	97.6	91.4	92.0	94.0	95.5
65-69 YRS OLD	96.3	96.7	97.0	97.4	92.7	93.0	91.6	93.1
70-99 YRS OLD	96.8	97.2	97.5	97.8	91.5	92.0	93.6	94.0
NOVEMBER 2008								
TOTAL HOUSEHOLDS	95.0	95.7	95.8	96.4	90.6	91.6	91.4	92.4
15 - 24 YRS OLD	90.7	92.6	91.7	93.7	84.3	86.3	88.0	90.4
25 - 54 YRS OLD	94.7	95.4	95.4	96.1	90.6	91.7	91.1	92.1
55 - 59 YRS OLD	95.8	96.2	96.5	96.9	90.2	90.8	93.7	94.3
60 - 64 YRS OLD	96.5	96.9	97.1	97.4	93.2	93.5	94.8	94.8
65 - 69 YRS OLD	96.2	96.6	96.9	97.3	93.1	93.1	91.8	92.2
70 - 99 YRS OLD	96.4	97.0	96.8	97.4	93.1	93.3	94.5	94.8
2008 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.2	95.9	95.9	96.5	91.0	91.9	91.7	92.7
15 - 24 YRS OLD	90.8	92.5	91.8	93.3	86.4	88.5	87.5	89.1
25 - 54 YRS OLD	94.8	95.6	95.5	96.2	90.9	91.9	91.5	92.6
55 - 59 YRS OLD	96.0	96.5	96.7	97.1	91.6	92.1	93.4	94.0
60 - 64 YRS OLD	96.5	97.0	97.1	97.5	92.8	93.3	94.2	95.0
65 - 69 YRS OLD	96.5	96.9	97.1	97.5	92.6	92.8	93.3	93.9
70 - 99 YRS OLD	96.6	97.1	97.1	97.5	92.9	93.2	94.2	94.6
MARCH 2009								
TOTAL HOUSEHOLDS	95.6	96.3	96.2	96.8	92.4	93.5	92.3	93.2
15 - 24 YRS OLD	91.5	93.0	92.1	93.4	87.9	89.8	86.6	88.3
25 - 54 YRS OLD	95.2	96.0	95.8	96.4	92.1	93.3	92.4	93.3
55 - 59 YRS OLD	96.5	97.0	97.2	97.5	91.6	92.9	95.2	95.2
60 - 64 YRS OLD	96.5	97.1	97.4	97.8	92.7	94.2	90.5	90.5
65 - 69 YRS OLD	97.5	97.9	97.9	98.2	95.2	95.9	94.9	95.7
70 - 99 YRS OLD	97.0	97.3	97.2	97.6	95.7	95.9	96.2	96.6
JULY 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.4	96.9	92.2	93.2	92.6	93.4
15-24 YRS OLD	91.5	92.9	92.1	93.2	89.3	91.3	85.5	87.0
25-54 YRS OLD	95.2	95.9	95.8	96.4	91.8	92.8	92.7	93.6
55-59 YRS OLD	96.4	97.0	97.1	97.5	93.2	94.6	95.8	95.8
60-64 YRS OLD	97.4	97.7	97.8	98.1	94.7	94.7	95.2	95.7
65-69 YRS OLD	97.3	97.5	97.7	98.0	93.7	93.7	95.3	95.3
70-99 YRS OLD	97.2	97.7	97.7	98.1	93.5	94.7	93.9	94.6

Table 6
Percentage of Households with a Telephone by Householder's Age

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 2009								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.9	91.8	92.9	93.0	93.8
15 - 24 YRS OLD	93.1	93.9	93.6	94.4	90.9	91.6	90.4	91.4
25 - 54 YRS OLD	95.2	95.9	95.9	96.5	91.2	92.5	92.9	93.7
55 - 59 YRS OLD	96.8	97.2	97.3	97.6	94.2	94.9	95.0	95.2
60 - 64 YRS OLD	97.0	97.5	97.6	98.0	92.7	93.8	95.1	96.3
65 - 69 YRS OLD	96.8	97.3	97.5	97.9	92.8	93.7	93.5	95.3
70 - 99 YRS OLD	96.6	97.0	97.0	97.5	93.0	93.4	93.6	94.1
2009 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.7	96.3	96.3	96.8	92.1	93.2	92.6	93.5
15 - 24 YRS OLD	92.0	93.3	92.6	93.7	89.4	90.9	87.5	88.9
25 - 54 YRS OLD	95.2	95.9	95.8	96.4	91.7	92.9	92.6	93.5
55 - 59 YRS OLD	96.6	97.0	97.2	97.5	93.0	94.1	95.3	95.4
60 - 64 YRS OLD	97.0	97.5	97.6	98.0	93.4	94.2	93.6	94.2
65 - 69 YRS OLD	97.2	97.6	97.7	98.0	93.9	94.4	94.6	95.4
70 - 99 YRS OLD	96.9	97.3	97.3	97.7	94.1	94.6	94.6	95.1
MARCH 2010								
TOTAL HOUSEHOLDS	96.0	96.7	96.5	97.1	93.1	94.1	93.6	94.7
15 - 24 YRS OLD	93.8	94.8	94.6	95.6	90.9	92.2	92.6	93.8
25 - 54 YRS OLD	95.8	96.5	96.3	96.9	92.9	94.1	93.6	94.9
55 - 59 YRS OLD	96.6	97.2	97.2	97.7	93.5	94.2	93.5	94.3
60 - 64 YRS OLD	96.1	96.5	96.8	97.1	91.6	91.9	92.5	92.8
65 - 69 YRS OLD	97.0	97.4	97.4	97.7	95.6	95.6	96.4	97.0
70 - 99 YRS OLD	97.0	97.6	97.2	97.7	95.1	96.0	93.5	94.4
JULY 2010								
TOTAL HOUSEHOLD	96.0	96.6	96.5	97.0	93.1	93.9	93.5	94.6
15 - 24 YRS OLD	93.3	94.4	94.2	95.3	89.3	90.9	89.2	90.3
25 - 54 YRS OLD	95.7	96.3	96.1	96.7	93.2	93.9	93.8	95.0
55 - 59 YRS OLD	96.9	97.4	97.4	97.9	93.9	95.2	94.7	95.8
60 - 64 YRS OLD	96.1	96.7	96.7	97.3	91.8	92.6	95.3	96.1
65 - 69 YRS OLD	97.2	97.5	97.5	97.9	95.3	95.7	93.4	94.8
70 - 99 YRS OLD	96.6	97.1	97.0	97.5	93.8	94.5	93.4	93.8
NOVEMBER 2010								
TOTAL HOUSEHOLDS	95.5	96.1	96.1	96.7	91.9	92.8	92.1	93.2
15 - 24 YRS OLD	93.3	94.2	93.6	94.4	91.0	92.9	88.6	88.8
25 - 54 YRS OLD	95.0	95.7	95.6	96.3	91.6	92.4	92.6	93.6
55 - 59 YRS OLD	96.4	96.8	97.3	97.6	93.1	93.4	94.5	94.6
60 - 64 YRS OLD	96.5	97.1	96.6	97.2	95.1	95.7	91.0	92.5
65 - 69 YRS OLD	96.2	96.8	97.0	97.6	88.8	90.1	92.2	93.3
70 - 99 YRS OLD	96.4	96.8	97.0	97.4	92.3	93.1	90.5	93.0
2010 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	95.8	96.4	96.4	96.9	92.7	93.6	93.1	94.2
15 - 24 YRS OLD	93.5	94.5	94.1	95.1	90.4	92.0	90.1	91.0
25 - 54 YRS OLD	95.5	96.2	96.0	96.6	92.6	93.5	93.3	94.5
55 - 59 YRS OLD	96.6	97.1	97.3	97.7	93.5	94.3	94.2	94.9
60 - 64 YRS OLD	96.2	96.7	96.7	97.2	92.8	93.4	92.9	93.8
65 - 69 YRS OLD	96.8	97.3	97.3	97.7	93.2	93.8	94.0	95.0
70 - 99 YRS OLD	96.7	97.2	97.1	97.5	93.7	94.5	92.5	93.7

Table 6
Percentage of Households with a Telephone by Householder's Age

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2011								
TOTAL HOUSEHOLDS	95.9	96.5	96.7	97.2	91.8	92.7	93.3	94.1
15 - 24 YRS OLD	92.8	93.8	93.3	94.1	90.5	91.9	90.1	91.3
25 - 54 YRS OLD	95.9	96.4	96.6	97.1	92.0	92.8	93.7	94.6
55 - 59 YRS OLD	95.8	96.3	96.9	97.3	90.1	91.1	92.2	92.5
60 - 64 YRS OLD	96.2	96.8	96.8	97.3	93.8	95.2	90.4	91.9
65 - 69 YRS OLD	96.5	96.7	97.1	97.3	92.4	92.4	94.8	95.0
70 - 99 YRS OLD	96.9	97.4	97.4	97.9	92.1	92.1	94.8	95.5
JULY 2011								
TOTAL HOUSEHOLD	95.6	96.3	96.1	96.7	93.0	93.6	92.6	93.7
15 - 24 YRS OLD	93.8	94.4	93.7	94.4	94.0	94.7	88.4	90.0
25 - 54 YRS OLD	95.3	96.1	95.8	96.6	92.2	93.0	92.7	93.8
55 - 59 YRS OLD	95.9	96.4	96.3	96.9	93.3	93.5	93.8	94.3
60 - 64 YRS OLD	96.2	96.8	96.5	97.2	94.2	94.5	94.3	95.1
65 - 69 YRS OLD	96.7	97.2	96.9	97.2	97.8	98.2	92.4	94.5
70 - 99 YRS OLD	96.4	96.9	96.9	97.3	93.2	93.8	94.5	95.3

Table 7
Percentage of Adults with a Telephone by Labor Force Status

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2008								
TOTAL CNP	95.9	96.4	96.4	96.9	92.3	93.1	92.8	93.6
EMPLOYED	96.5	97.1	96.8	97.4	93.7	94.6	93.1	93.9
UNEMPLOYED	93.2	94.0	93.7	94.5	90.1	90.9	89.8	91.6
NOT IN LABOR FORCE	95.1	95.6	95.8	96.3	90.4	91.1	92.6	93.2
JULY 2008								
TOTAL CNP	96.0	96.6	96.5	97.0	92.4	93.3	92.8	93.7
EMPLOYED	96.4	97.0	96.9	97.4	93.3	94.3	93.1	94.0
UNEMPLOYED	94.3	95.0	94.8	95.5	92.3	93.2	92.8	93.5
NOT IN LABOR FORCE	95.3	95.9	96.0	96.5	90.9	91.8	92.1	93.1
NOVEMBER 2008								
TOTAL CNP	95.7	96.3	96.3	96.9	92.0	92.9	92.6	93.6
EMPLOYED	96.3	96.9	96.7	97.3	93.6	94.4	93.5	94.3
UNEMPLOYED	93.7	94.5	95.3	95.9	88.2	89.9	90.9	91.5
NOT IN LABOR FORCE	94.8	95.4	95.6	96.2	90.4	91.2	91.4	92.4
2008 ANNUAL AVERAGE								
TOTAL CNP	95.8	96.4	96.4	96.9	92.3	93.1	92.7	93.6
EMPLOYED	96.4	97.0	96.8	97.3	93.5	94.4	93.2	94.1
UNEMPLOYED	93.7	94.5	94.6	95.3	90.2	91.3	91.2	92.2
NOT IN LABOR FORCE	95.1	95.6	95.8	96.3	90.6	91.4	92.0	92.9
MARCH 2009								
TOTAL CNP	96.2	96.7	96.6	97.1	93.4	94.5	93.6	94.4
EMPLOYED	96.6	97.1	96.9	97.4	94.3	95.3	93.4	94.2
UNEMPLOYED	94.9	95.6	95.3	95.9	93.0	94.1	94.1	94.8
NOT IN LABOR FORCE	95.7	96.3	96.4	96.8	92.3	93.5	93.9	94.7
JULY 2009								
TOTAL CNP	96.2	96.7	96.7	97.1	93.4	94.3	93.6	94.3
EMPLOYED	96.7	97.2	97.0	97.4	94.4	95.3	93.5	94.2
UNEMPLOYED	94.6	95.5	95.5	96.1	91.9	93.6	93.7	94.5
NOT IN LABOR FORCE	95.7	96.2	96.3	96.8	92.2	93.1	93.7	94.5
NOVEMBER 2009								
TOTAL CNP	96.2	96.8	96.7	97.2	92.9	94.0	94.0	94.6
EMPLOYED	96.8	97.3	97.1	97.5	94.4	95.4	94.0	94.6
UNEMPLOYED	94.7	95.4	95.5	95.9	90.7	92.4	93.9	94.3
NOT IN LABOR FORCE	95.5	96.1	96.2	96.8	91.5	92.4	94.1	94.6
2009 ANNUAL AVERAGE								
TOTAL CNP	96.2	96.7	96.7	97.1	93.2	94.2	93.7	94.4
EMPLOYED	96.7	97.2	97.0	97.5	94.4	95.4	93.7	94.3
UNEMPLOYED	94.6	95.5	95.5	96.0	91.5	93.2	93.8	94.4
NOT IN LABOR FORCE	95.6	96.2	96.3	96.8	92.0	92.9	93.8	94.5

Table 7
Percentage of Adults with a Telephone by Labor Force Status

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 2010								
TOTAL CNP	96.5	97.0	96.8	97.3	94.1	94.9	94.4	95.5
EMPLOYED	96.9	97.5	97.2	97.8	94.8	95.6	94.6	95.7
UNEMPLOYED	95.4	96.1	95.3	95.9	95.3	95.9	94.6	95.8
NOT IN LABOR FORCE	95.8	96.4	96.4	96.9	92.8	93.7	94.0	95.1
JULY 2010								
TOTAL CNP	96.4	96.9	96.8	97.3	93.9	94.5	94.1	95.1
EMPLOYED	96.8	97.4	97.1	97.6	94.7	95.4	94.3	95.3
UNEMPLOYED	95.4	95.9	95.9	96.3	93.2	94.0	93.5	94.2
NOT IN LABOR FORCE	95.8	96.3	96.3	96.8	92.9	93.4	94.0	94.8
NOVEMBER 2010								
TOTAL CNP	95.9	96.5	96.5	97.0	92.6	93.4	93.0	93.9
EMPLOYED	96.5	97.1	96.9	97.4	93.8	94.7	93.5	94.3
UNEMPLOYED	94.4	95.0	95.0	95.6	92.3	93.1	92.9	93.7
NOT IN LABOR FORCE	95.2	95.8	96.1	96.6	90.8	91.8	92.2	93.4
2010 ANNUAL AVERAGE								
TOTAL CNP	96.3	96.8	96.7	97.2	93.5	94.3	93.8	94.8
EMPLOYED	96.8	97.3	97.1	97.6	94.5	95.2	94.1	95.1
UNEMPLOYED	95.1	95.6	95.4	95.9	93.6	94.3	93.6	94.6
NOT IN LABOR FORCE	95.6	96.2	96.3	96.8	92.2	93.0	93.4	94.4
MARCH 2011								
TOTAL CNP	96.4	96.9	96.9	97.4	93.0	93.7	94.1	94.8
EMPLOYED	97.0	97.5	97.4	97.8	94.8	95.6	94.4	95.2
UNEMPLOYED	95.5	96.0	96.2	96.5	93.1	94.2	94.8	95.3
NOT IN LABOR FORCE	95.4	96.0	96.3	96.9	90.5	91.1	93.2	94.0
JULY 2011								
TOTAL CNP	96.2	96.7	96.5	97.1	94.0	94.5	93.5	94.4
EMPLOYED	96.7	97.3	96.9	97.5	94.9	95.5	93.8	94.7
UNEMPLOYED	95.1	95.7	95.9	96.6	91.9	92.2	92.8	94.2
NOT IN LABOR FORCE	95.5	96.0	95.9	96.5	93.4	93.8	93.2	93.9

Table 8
Critical Values for Determining Significant Differences by State

	In Unit	Available
UNITED STATES	0.7%	0.7%
ALABAMA	6.4%	7.7%
ALASKA	6.0%	7.5%
ARIZONA	6.7%	6.1%
ARKANSAS	5.5%	4.7%
CALIFORNIA	2.4%	2.4%
COLORADO	4.4%	5.0%
CONNECTICUT	4.2%	4.0%
DELAWARE	5.2%	5.7%
DISTRICT OF COLUMBIA	6.3%	6.3%
FLORIDA	2.8%	2.9%
GEORGIA	5.7%	5.0%
HAWAII	6.2%	6.2%
IDAHO	4.9%	4.6%
ILLINOIS	4.5%	5.1%
INDIANA	5.9%	5.9%
IOWA	4.3%	4.5%
KANSAS	4.9%	5.5%
KENTUCKY	5.5%	6.7%
LOUISIANA	8.5%	7.6%
MAINE	4.4%	4.4%
MARYLAND	4.3%	4.7%
MASSACHUSETTS	5.1%	5.3%
MICHIGAN	4.1%	4.3%
MINNESOTA	4.4%	4.6%
MISSISSIPPI	6.2%	6.5%
MISSOURI	4.4%	4.6%
MONTANA	5.7%	5.9%
NEBRASKA	6.0%	7.2%
NEVADA	4.8%	5.3%
NEW HAMPSHIRE	4.1%	4.0%
NEW JERSEY	4.5%	4.7%
NEW MEXICO	8.5%	9.9%
NEW YORK	3.3%	3.6%
NORTH CAROLINA	4.6%	4.9%
NORTH DAKOTA	5.6%	5.1%
OHIO	3.9%	3.8%
OKLAHOMA	5.5%	5.3%
OREGON	5.1%	4.9%
PENNSYLVANIA	3.4%	3.6%
RHODE ISLAND	5.0%	4.9%
SOUTH CAROLINA	5.1%	6.1%
SOUTH DAKOTA	4.9%	4.9%
TENNESSEE	6.3%	5.4%
TEXAS	3.1%	3.3%
UTAH	5.4%	5.7%
VERMONT	4.8%	5.0%
VIRGINIA	4.4%	4.4%
WASHINGTON	5.6%	7.9%
WEST VIRGINIA	4.9%	5.5%
WISCONSIN	4.7%	4.4%
WYOMING	4.6%	4.4%

Table 9
Critical Values for Determining Significant Differences by Income

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		In Unit	Available
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.7%	0.7%	0.8%	0.8%	2.2%	2.0%	2.3%	2.4%
UNDER \$5,000	8.8%	7.9%	10.5%	9.8%	14.9%	15.2%	21.9%	21.7%
\$5,000 - \$7,499	8.1%	7.0%	10.1%	9.0%	16.3%	16.2%	19.3%	17.7%
\$7,500 - \$9,999	8.8%	8.5%	10.2%	10.0%	18.5%	17.6%	23.0%	23.9%
\$10,000 - \$12,499	7.7%	7.8%	8.4%	8.6%	17.3%	16.0%	19.2%	21.3%
\$12,500 - \$14,999	7.7%	7.9%	8.9%	9.0%	19.3%	17.4%	18.0%	18.7%
\$15,000 - \$19,999	6.1%	5.9%	6.7%	6.5%	16.0%	14.1%	15.3%	14.6%
\$20,000 - \$24,999	5.9%	5.5%	6.4%	6.2%	15.2%	15.2%	15.1%	15.8%
\$25,000 - \$29,999	6.0%	6.3%	6.5%	6.6%	17.3%	16.5%	13.8%	13.5%
\$30,000 - \$34,999	5.8%	5.6%	6.3%	6.4%	16.5%	16.7%	14.5%	13.7%
\$35,000 - \$39,999	5.9%	6.2%	6.4%	6.5%	18.0%	18.2%	16.5%	16.4%
\$40,000 - \$49,999	4.7%	4.6%	4.9%	4.7%	15.4%	14.6%	14.1%	13.2%
\$50,000 - \$59,999	5.2%	5.8%	5.6%	6.1%	17.2%	18.6%	17.5%	18.3%
\$60,000 - \$74,999	4.5%	4.7%	4.9%	5.1%	17.3%	17.2%	16.0%	16.3%
\$75,000 - \$99,999	4.5%	4.7%	4.7%	4.9%	18.2%	18.3%	18.2%	17.6%
\$100,000 - \$149,999	5.0%	5.0%	5.2%	5.1%	23.7%	27.5%	22.7%	21.9%
\$150,000 +	6.5%	6.6%	6.8%	7.1%	35.5%	34.7%	28.3%	31.3%

Table 10
Critical Values for Determining Significant Differences by Household Size

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		In Unit	Available
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.7%	0.7%	0.8%	0.8%	2.2%	2.0%	2.3%	2.4%
1 PERSON	2.6%	2.5%	3.0%	2.8%	7.0%	6.6%	9.4%	10.0%
2 - 3	1.4%	1.4%	1.5%	1.4%	4.8%	4.5%	5.3%	5.5%
4 - 5	2.4%	2.4%	2.6%	2.7%	8.2%	7.9%	5.6%	5.4%
6 +	6.7%	6.3%	7.8%	7.8%	18.9%	15.5%	12.7%	11.5%

Table 11
Critical Values for Determining Significant Differences by Householder's Age

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		In Unit	Available
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.7%	0.7%	0.8%	0.8%	2.2%	2.0%	2.3%	2.4%
15-24 YRS OLD	4.9%	5.1%	5.7%	5.8%	11.7%	11.6%	10.8%	10.2%
25-54 YRS OLD	1.0%	1.0%	1.1%	1.1%	3.0%	2.7%	3.1%	2.9%
55-59 YRS OLD	2.9%	2.8%	3.1%	3.2%	10.7%	11.4%	14.5%	14.8%
60-64 YRS OLD	3.3%	3.4%	3.4%	3.6%	13.8%	14.6%	15.8%	18.0%
65-69 YRS OLD	3.6%	3.6%	3.8%	4.0%	14.8%	16.1%	20.0%	21.7%
70-99 YRS OLD	2.0%	1.9%	2.0%	2.1%	8.7%	8.0%	12.4%	11.9%

Table 12
Critical Values for Determining Significant Differences by Labor Force Status

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		In Unit	Available
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL CNP	0.4%	0.4%	0.4%	0.4%	1.3%	1.2%	1.6%	1.3%
EMPLOYED	0.8%	0.8%	0.8%	0.9%	2.8%	2.9%	3.2%	3.3%
UNEMPLOYED	5.2%	4.8%	6.2%	5.8%	12.0%	12.0%	20.3%	20.9%
NOT IN LABOR FORCE	1.3%	1.3%	1.4%	1.5%	4.0%	4.3%	5.1%	5.2%

Customer Response

Publication: Telephone Subscribership in the United States (Data through July 2011)

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2. Please rate the report:	Excellent	Good	Satisfactory	Poor	No opinion
Data accuracy	()	()	()	()	()
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