

**Table C11(a). Kern County: Census Statistics and Connectedness Estimates, by Household**

	Number of Households (%)*	Estimated Households Subscribing to Broadband		Estimated Households Owning Computers	
		Connected	Unconnected	Connected	Unconnected
Total Number of Households	250,999				
<b>Household Income</b>					
Less than \$25,000	65,521 (26.1 %)	28,109	37,412	35,643	29,878
\$25,000 - \$49,999	64,074 (25.5 %)	42,161	21,913	48,760	15,314
\$50,000 - \$74,999	45,485 (18.1 %)	36,706	8,779	39,936	5,549
\$75,000 - \$99,999	29,349 (11.7 %)	25,768	3,581	27,324	2,025
\$100,000 or more	46,570 (18.6 %)	43,124	3,446	44,707	1,863
Totals	250,999	175,868	75,131	196,371	54,628
<i>Estimated Connectedness Rates by Income</i>		70.1%	29.9%	78.2%	21.8%
<b>Education Level**</b>					
Less than High School Degree	61,629 (24.6 %)	20,399	41,230	27,425	34,204
High School Degree	61,945 (24.7 %)	35,247	26,698	41,441	20,504
Some College	84,725 (33.8 %)	62,951	21,774	70,830	13,895
College Degree or more	42,700 (17.0 %)	37,234	5,466	39,412	3,288
Totals	250,999	155,831	95,168	179,108	71,891
<i>Estimated Connectedness Rates by Education</i>		62.1%	37.9%	71.4%	28.6%
<b>Race/Ethnicity***</b>					
Asian	8,963 (3.6 %)	7,251	1,712	7,744	1,219
White	128,253 (51.1 %)	92,086	36,167	102,602	25,651
Hispanic	94,158 (37.5 %)	53,576	40,582	62,709	31,449
Black	13,854 (5.5 %)	7,689	6,165	8,991	4,863
American Indian and Alaska Native	2,859 (1.1 %)	1,495	1,364	1,876	983
Totals	248,087	162,097	85,990	183,922	64,165
<i>Estimated Connectedness Rates by Race/Ethnicity</i>		65.3%	34.7%	74.1%	25.9%
<b>Age</b>					
15 to 44 years	110,584 (44.1 %)	84,818	25,766	93,333	17,251
45 to 64 years	96,164 (38.3 %)	69,238	26,926	77,316	18,848
65 years and over	44,251 (17.6 %)	20,134	24,117	24,515	19,736
Totals	250,999	174,190	76,809	195,164	55,835
<i>Estimated Connectedness Rates by Age</i>		69.4%	30.6%	77.8%	22.2%
<b>Household Type</b>					
Households with school-age children	54,233 (21.6 %)	42,356	11,877	46,803	7,430
Households without school-age children	196,766 (78.4 %)	127,701	69,065	144,623	52,143
Totals	250,999	170,057	80,942	191,426	59,573
<i>Estimated Connectedness Rates by Household Type</i>		67.8%	32.2%	76.3%	23.7%

Sources: Demographic data are from the 2007-2011 American Community Survey conducted by the U.S. Census Bureau (5-year cumulative estimates). Household broadband-subscription and computer-ownership estimates are calculated using the rates from Table B2 (Computer Use, Internet and Broadband Adoption at the Household Level, by Demographic Characteristics and Geographic Locations, 2010) of *Exploring the Digital Nation: Computer and Internet Use at Home*, a November 2011 report by the National Telecommunications and Information Administration. *Exploring the Digital Nation* is based on data from the U.S. Census Bureau's Current Population Survey (School Enrollment and Internet Use Supplement) conducted in October 2010, with a sample size of 129,494 individuals in 54,269 households. (Households were included in the sample only if the householder (head of household) was at least 16 years of age.)

\* Due to rounding, percentages may not add up to 100.

\*\* Education level, race/ethnicity, and age are for the householder (head of household).

\*\*\* Numbers for race/ethnicity do not add up to the total number of households because some racial categories were excluded due to insufficient data.

**Table C11(b). Kern County: Census Statistics and Connectedness Estimates, by Individual\***

	Number of Individuals (%)**	Estimated Individuals Subscribing to Broadband		Estimated Individuals Owning Computers	
		Connected	Unconnected	Connected	Unconnected
Total Number of Individuals	787,139				
<b>Gender</b>					
Male	406,753 (51.7 %)	256,661	150,092	333,537	73,216
Female	380,386 (48.3 %)	239,263	141,123	307,352	73,034
Totals	787,139	495,924	291,215	640,889	146,250
<i>Estimated Connectedness Rates by Gender***</i>		63.0%	37.0%	81.4%	18.6%
<b>Citizenship Status</b>					
Citizens (including foreign-born)	712,098 (85.9 %)	457,167	254,931	585,345	126,753
Non-citizens	117,156 (14.1 %)	55,180	61,976	83,298	33,858
Totals	829,254	512,347	316,907	668,642	160,612
<i>Estimated Connectedness Rates by Citizenship</i>		61.8%	38.2%	80.6%	19.4%

Sources: Demographic data are from the 2007-2011 American Community Survey conducted by the U.S. Census Bureau (5-year cumulative estimates). Individual broadband-subscription and computer-ownership estimates are calculated using the rates from Table B3 (Computer Use, Internet and Broadband Adoption at the Individual Person Level, by Demographic Characteristics and Geographic Location, 2010) of *Exploring the Digital Nation: Computer and Internet Use at Home* (NTIA 2011).

\* Census figures and connectedness estimates are given at the individual level for gender and citizenship status because the American Communities Survey does not publish statistics at the household level for

\*\* Due to rounding, percentages may not add up to 100.

\*\*\* It should be noted that the differences between the connectedness rates calculated by the NTIA for males and females were not statistically significant at the individual level.

\*\*\*\* Numbers for citizenship status add up to more than the total number of individuals because the NTIA sample included only individuals at least 3 years of age, but the ACS data on citizenship status is not broken down into the corresponding age categories.