

**Table D4(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 D4(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 these categories.

\*\* 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.