

**Table D9(a). Orange 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	987,164				
<b>Household Income</b>					
Less than \$25,000	141,026 (14.3 %)	60,500	80,526	76,718	64,308
\$25,000 - \$49,999	181,824 (18.4 %)	119,640	62,184	138,368	43,456
\$50,000 - \$74,999	165,948 (16.8 %)	133,920	32,028	145,702	20,246
\$75,000 - \$99,999	133,367 (13.5 %)	117,096	16,271	124,165	9,202
\$100,000 or more	364,999 (37.0 %)	337,989	27,010	350,399	14,600
Totals	987,164	769,146	218,018	835,352	151,812
<i>Estimated Connectedness Rates by Income</i>		77.9%	22.1%	84.6%	15.4%
<b>Education Level**</b>					
Less than High School Degree	122,428 (12.4 %)	40,524	81,904	54,480	67,948
High School Degree	152,231 (15.4 %)	86,619	65,612	101,843	50,388
Some College	309,037 (31.3 %)	229,614	79,423	258,355	50,682
College Degree or more	403,468 (40.9 %)	351,824	51,644	372,401	31,067
Totals	987,164	708,582	278,582	787,079	200,085
<i>Estimated Connectedness Rates by Education</i>		71.8%	28.2%	79.7%	20.3%
<b>Race/Ethnicity***</b>					
Asian	162,646 (16.5 %)	131,581	31,065	140,526	22,120
White	564,679 (57.2 %)	405,440	159,239	451,743	112,936
Hispanic	224,040 (22.7 %)	127,479	96,561	149,211	74,829
Black	17,383 (1.8 %)	9,648	7,735	11,282	6,101
American Indian and Alaska Native	4,268 (0.4 %)	2,232	2,036	2,800	1,468
Totals	973,016	676,379	296,637	755,561	217,455
<i>Estimated Connectedness Rates by Race/Ethnicity</i>		69.5%	30.5%	77.7%	22.3%
<b>Age</b>					
15 to 44 years	388,660 (39.4 %)	298,102	90,558	328,029	60,631
45 to 64 years	400,352 (40.6 %)	288,253	112,099	321,883	78,469
65 years and over	198,152 (20.1 %)	90,159	107,993	109,776	88,376
Totals	987,164	676,515	310,649	759,688	227,476
<i>Estimated Connectedness Rates by Age</i>		68.5%	31.5%	77.0%	23.0%
<b>Household Type</b>					
Households with school-age children	200,820 (20.3 %)	156,840	43,980	173,308	27,512
Households without school-age children	786,344 (79.7 %)	510,337	276,007	577,963	208,381
Totals	987,164	667,178	319,986	751,271	235,893
<i>Estimated Connectedness Rates by Household Type</i>		67.6%	32.4%	76.1%	23.9%

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 D9(b). Orange 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	2,874,277				
<b>Gender</b>					
Male	1,419,697 (49.4 %)	895,829	523,868	1,164,152	255,545
Female	1,454,580 (50.6 %)	914,931	539,649	1,175,301	279,279
Totals	2,874,277	1,810,760	1,063,517	2,339,452	534,825
<i>Estimated Connectedness Rates by Gender***</i>		63.0%	37.0%	81.4%	18.6%
<b>Citizenship Status</b>					
Citizens (including foreign-born)	2,515,943 (84.1 %)	1,615,235	900,708	2,068,105	447,838
Non-citizens	474,005 (15.9 %)	223,256	250,749	337,018	136,987
Totals	2,989,948	1,838,492	1,151,456	2,405,123	584,825
<i>Estimated Connectedness Rates by Citizenship</i>		61.5%	38.5%	80.4%	19.6%

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.