

Table 5 - Estimated Availability of Broadband Service by County  
Terrestrial Broadband (Excluding Mobile)

|            |                      |                         | ≥ 768 Kbps<br>Download/200<br>Kbps Upload<br>Speeds | ≥ 3 Mbps<br>Download/768<br>Kbps Upload<br>Speeds | ≥ 6 Mbps<br>Download/1.5<br>Mbps Upload<br>Speeds |
|------------|----------------------|-------------------------|---|---|---|
| County     | Household<br>Density | Number of<br>Households | Percentage of Households Served                     |   |   |
| Anderson   | 90.7                 | 31,253                  | 97.47   | 96.58   | 95.45   |
| Bedford    | 34.8                 | 16,530                  | 97.91   | 96.28   | 92.81   |
| Benton     | 16.2                 | 7,063                   | 67.52   | 49.31   | 37.22   |
| Bledsoe    | 11.6                 | 4,697                   | 76.65   | 76.59   | 0.44  |
| Blount     | 87.0                 | 49,265                  | 98.54   | 98.13   | 97.28   |
| Bradley    | 114.5                | 37,947                  | 97.65   | 97.40   | 97.31   |
| Campbell   | 32.8                 | 16,354                  | 87.58   | 84.53   | 74.10   |
| Cannon     | 20.6                 | 5,472                   | 99.72   | 99.68   | 99.62   |
| Carroll    | 19.2                 | 11,507                  | 90.23   | 72.71   | 69.71   |
| Carter     | 69.6                 | 24,197                  | 98.15   | 97.95   | 94.77   |
| Cheatham   | 47.3                 | 14,520                  | 91.38   | 90.17   | 89.38   |
| Chester    | 21.5                 | 6,208                   | 93.08   | 52.91   | 46.23   |
| Claiborne  | 29.1                 | 12,853                  | 83.34   | 79.26   | 52.38   |
| Clay       | 13.0                 | 3,358                   | 99.50   | 97.63   | 57.47   |
| Cocke      | 33.4                 | 14,788                  | 79.34   | 72.46   | 71.15   |
| Coffee     | 48.2                 | 20,926                  | 100.00  | 100.00  | 91.44   |
| Crockett   | 21.5                 | 5,709                   | 99.90   | 87.17   | 63.22   |
| Cumberland | 34.7                 | 23,791                  | 98.47   | 97.80   | 83.64   |
| Davidson   | 493.5                | 259,499                 | 98.55   | 98.29   | 98.02   |
| Decatur    | 14.3                 | 4,927                   | 92.08   | 64.13   | 47.40   |
| DeKalb     | 22.6                 | 7,420                   | 99.98   | 99.98   | 97.88   |
| Dickson    | 38.9                 | 19,107                  | 83.74   | 78.42   | 76.64   |
| Dyer       | 28.8                 | 15,183                  | 99.76   | 94.45   | 91.12   |
| Fayette    | 20.5                 | 14,505                  | 94.85   | 77.25   | 75.18   |

|           |                      |                         | ≥ 768 Kbps<br>Download/200<br>Kbps Upload<br>Speeds | ≥ 3 Mbps<br>Download/768<br>Kbps Upload<br>Speeds | ≥ 6 Mbps<br>Download/1.5<br>Mbps Upload<br>Speeds |
|-----------|----------------------|-------------------------|---|---|---|
| County    | Household<br>Density | Number of<br>Households | Percentage of Households Served                     |   |   |
| Fentress  | 14.5                 | 7,250                   | 99.96   | 99.96   | 70.67   |
| Franklin  | 27.8                 | 16,011                  | 95.99   | 94.79   | 86.67   |
| Gibson    | 32.6                 | 19,690                  | 99.97   | 95.45   | 55.04   |
| Giles     | 19.4                 | 11,875                  | 86.52   | 75.74   | 53.46   |
| Grainger  | 29.9                 | 9,029                   | 98.53   | 97.09   | 77.59   |
| Greene    | 44.9                 | 28,018                  | 96.85   | 96.43   | 94.10   |
| Grundy    | 15.0                 | 5,405                   | 99.99   | 99.99   | 86.70   |
| Hamblen   | 139.8                | 24,560                  | 99.16   | 99.12   | 98.36   |
| Hamilton  | 237.5                | 136,682                 | 99.79   | 99.66   | 99.65   |
| Hancock   | 12.6                 | 2,825                   | 33.64   | 30.14   | 17.24   |
| Hardeman  | 13.9                 | 9,301                   | 99.56   | 58.84   | 22.01   |
| Hardin    | 17.8                 | 10,643                  | 85.43   | 81.54   | 62.59   |
| Hawkins   | 46.7                 | 23,343                  | 86.79   | 83.81   | 79.56   |
| Haywood   | 14.0                 | 7,459                   | 99.13   | 65.51   | 3.93  |
| Henderson | 21.3                 | 11,224                  | 88.70   | 71.46   | 66.72   |
| Henry     | 22.9                 | 13,604                  | 96.18   | 86.90   | 84.79   |
| Hickman   | 14.7                 | 8,976                   | 81.82   | 75.08   | 73.15   |
| Houston   | 16.2                 | 3,349                   | 90.82   | 86.23   | 0.00  |
| Humphreys | 13.4                 | 7,454                   | 68.34   | 54.17   | 31.76   |
| Jackson   | 15.0                 | 4,789                   | 98.66   | 98.52   | 3.70  |
| Jefferson | 63.2                 | 19,864                  | 95.39   | 88.33   | 80.62   |
| Johnson   | 23.8                 | 7,195                   | 98.06   | 98.06   | 93.10   |

|            |                      |                         | ≥ 768 Kbps<br>Download/200<br>Kbps Upload<br>Speeds | ≥ 3 Mbps<br>Download/768<br>Kbps Upload<br>Speeds | ≥ 6 Mbps<br>Download/1.5<br>Mbps Upload<br>Speeds |
|------------|----------------------|-------------------------|---|---|---|
| County     | Household<br>Density | Number of<br>Households | Percentage of Households Served                     |   |   |
| Knox       | 337.1                | 177,249                 | 99.47   | 99.16   | 99.05   |
| Lake       | 11.7                 | 2,270                   | 99.02   | 94.15   | 0.00  |
| Lauderdale | 19.3                 | 9,795                   | 96.93   | 81.77   | 22.87   |
| Lawrence   | 26.3                 | 16,275                  | 94.44   | 92.56   | 55.20   |
| Lewis      | 16.9                 | 4,781                   | 82.52   | 79.63   | 64.12   |
| Lincoln    | 23.4                 | 13,382                  | 91.74   | 83.69   | 67.46   |
| Loudon     | 80.3                 | 19,826                  | 96.46   | 94.49   | 92.85   |
| McMinn     | 48.3                 | 20,865                  | 81.21   | 75.64   | 71.79   |
| McNairy    | 18.4                 | 10,326                  | 82.95   | 66.46   | 52.07   |
| Macon      | 27.9                 | 8,561                   | 97.51   | 97.01   | 97.01   |
| Madison    | 68.2                 | 38,073                  | 99.56   | 94.84   | 93.95   |
| Marion     | 22.3                 | 11,403                  | 91.76   | 90.54   | 86.91   |
| Marshall   | 31.5                 | 11,850                  | 95.42   | 91.81   | 89.48   |
| Maury      | 51.4                 | 31,663                  | 96.56   | 95.69   | 95.48   |
| Meigs      | 21.6                 | 4,686                   | 63.96   | 50.92   | 44.80   |
| Monroe     | 27.1                 | 17,711                  | 87.31   | 74.13   | 65.98   |
| Montgomery | 117.1                | 63,673                  | 98.47   | 97.69   | 97.23   |
| Moore      | 19.1                 | 2,492                   | 90.93   | 82.92   | 63.31   |
| Morgan     | 14.7                 | 7,692                   | 95.73   | 25.13   | 23.74   |
| Obion      | 23.6                 | 13,077                  | 99.95   | 99.48   | 68.08   |
| Overton    | 20.3                 | 8,820                   | 98.49   | 98.49   | 53.97   |
| Perry      | 7.5                  | 3,160                   | 89.04   | 40.92   | 25.05   |
| Pickett    | 12.5                 | 2,177                   | 99.95   | 99.95   | 73.42   |
| Polk       | 15.0                 | 6,653                   | 78.78   | 75.47   | 72.60   |
| Putnam     | 71.9                 | 28,930                  | 99.69   | 99.53   | 94.05   |
| Rhea       | 36.5                 | 12,276                  | 87.51   | 77.02   | 60.37   |

|            |                      |                         | ≥ 768 Kbps<br>Download/200<br>Kbps Upload<br>Speeds | ≥ 3 Mbps<br>Download/768<br>Kbps Upload<br>Speeds | ≥ 6 Mbps<br>Download/1.5<br>Mbps Upload<br>Speeds |
|------------|----------------------|-------------------------|---|---|---|
| County     | Household<br>Density | Number of<br>Households | Percentage of Households Served                     |   |   |
| Roane      | 56.7                 | 22,376                  | 91.28   | 87.59   | 86.45   |
| Robertson  | 50.8                 | 24,197                  | 91.00   | 84.85   | 82.43   |
| Rutherford | 154.2                | 96,232                  | 97.08   | 96.54   | 96.16   |
| Scott      | 16.3                 | 8,671                   | 99.98   | 99.97   | 99.97   |
| Sequatchie | 20.8                 | 5,519                   | 99.99   | 99.99   | 11.92   |
| Sevier     | 59.1                 | 35,343                  | 95.72   | 93.27   | 92.26   |
| Shelby     | 447.8                | 350,971                 | 99.66   | 97.91   | 95.74   |
| Smith      | 22.8                 | 7,410                   | 86.52   | 84.26   | 77.43   |
| Stewart    | 10.9                 | 5,386                   | 52.36   | 45.70   | 40.72   |
| Sullivan   | 154.3                | 66,298                  | 99.79   | 99.79   | 99.68   |
| Sumner     | 112.3                | 60,975                  | 97.42   | 96.70   | 96.49   |
| Tipton     | 45.7                 | 21,617                  | 97.58   | 85.26   | 38.83   |
| Trousdale  | 25.5                 | 2,976                   | 66.96   | 61.65   | 59.61   |
| Unicoi     | 41.4                 | 7,726                   | 93.74   | 92.51   | 86.28   |
| Union      | 29.9                 | 7,391                   | 91.21   | 89.17   | 78.74   |
| Van Buren  | 8.2                  | 2,246                   | 93.28   | 93.28   | 60.73   |
| Warren     | 36.5                 | 15,850                  | 100.00  | 100.00  | 85.85   |
| Washington | 155.6                | 51,322                  | 99.57   | 98.55   | 97.54   |
| Wayne      | 8.3                  | 6,136                   | 82.08   | 40.28   | 19.51   |
| Weakley    | 23.9                 | 13,898                  | 97.68   | 92.75   | 73.79   |
| White      | 27.1                 | 10,272                  | 100.00  | 100.00  | 93.24   |
| Williamson | 111.2                | 64,886                  | 96.37   | 92.60   | 91.51   |
| Wilson     | 73.0                 | 42,563                  | 98.21   | 96.89   | 96.47   |

Source: *Connected Tennessee, November 2014.*