

| Population and Area Unserved by Mobile 3G by State |                      |  |                                  |
|--|----------------------|--|----------------------------------|
| Ranking  | State                | Percent Geographic Area Underserved by Mobile 3G | Population Unserved by Mobile 3G |
| 1  | District of Columbia | 0%   | -                                |
| 2  | Rhode Island         | 1%   | 14,234                           |
| 3  | New Jersey           | 3%   | 90,975                           |
| 4  | Connecticut          | 5%   | 87,180                           |
| 5  | South Carolina       | 5%   | 42,678                           |
| 6  | Delaware             | 6%   | 7,438                            |
| 7  | Massachusetts        | 10%  | 123,016                          |
| 8  | Indiana              | 16%  | 546,519                          |
| 9  | Maryland             | 18%  | 229,120                          |
| 10   | North Carolina       | 20%  | 523,997                          |
| 11   | Georgia              | 21%  | 334,086                          |
| 12   | Ohio                 | 21%  | 578,357                          |
| 13   | Florida              | 22%  | 198,026                          |
| 14   | Virginia             | 22%  | 421,832                          |
| 15   | Illinois             | 29%  | 705,239                          |
| 16   | Alabama              | 30%  | 535,125                          |
| 17   | Arkansas             | 35%  | 225,894                          |
| 18   | Pennsylvania         | 36%  | 1,354,928                        |
| 19   | Tennessee            | 37%  | 840,015                          |
| 20   | New Hampshire        | 39%  | 295,936                          |
| 21   | Louisiana            | 44%  | 725,254                          |
| 22   | New York             | 44%  | 978,061                          |
| 23   | Kansas               | 45%  | 169,390                          |
| 24   | Mississippi          | 50%  | 887,855                          |
| 25   | Missouri             | 56%  | 993,593                          |
| 26   | Hawaii               | 57%  | 128,830                          |
| 27   | Michigan             | 58%  | 404,429                          |
| 28   | Wisconsin            | 58%  | 912,652                          |
| 29   | Texas                | 59%  | 1,427,567                        |
| 30   | Kentucky             | 60%  | 1,318,302                        |
| 31   | Vermont              | 60%  | 112,006                          |
| 32   | California           | 61%  | 715,985                          |
| 33   | Iowa                 | 63%  | 1,082,406                        |
| 34   | Nebraska             | 65%  | 149,068                          |
| 35   | Washington           | 65%  | 285,138                          |
| 36   | Minnesota            | 67%  | 777,478                          |
| 37   | North Dakota         | 71%  | 88,808                           |
| 38   | Oklahoma             | 73%  | 1,101,262                        |
| 39   | Colorado             | 76%  | 258,632                          |
| 40   | South Dakota         | 76%  | 82,086                           |
| 41   | Arizona              | 80%  | 214,013                          |
| 42   | Idaho                | 83%  | 132,337                          |
| 43   | Maine                | 83%  | 467,162                          |
| 44   | Utah                 | 84%  | 47,821                           |
| 45   | West Virginia        | 84%  | 1,083,017                        |
| 46   | New Mexico           | 86%  | 260,473                          |
| 47   | Oregon               | 86%  | 537,055                          |
| 48   | Wyoming              | 86%  | 96,006                           |
| 49   | Montana              | 90%  | 185,195                          |
| 50   | Nevada               | 90%  | 61,956                           |
| 51   | Alaska               | 98%  | 315,189                          |

| <b>Estimated Necessary Mobile 3G Investment by State</b> |                      |                                       |
|--|----------------------|---------------------------------------|
| <b>Ranking</b>   | <b>State</b>         | <b>Estimated Necessary Investment</b> |
| 1  | Alaska               | 1,602,373,500                         |
| 2  | Texas                | 1,567,933,500                         |
| 3  | Montana              | 1,245,147,750                         |
| 4  | Nevada               | 986,658,750                           |
| 5  | California           | 975,969,750                           |
| 6  | New Mexico           | 934,048,500                           |
| 7  | Arizona              | 919,842,000                           |
| 8  | Wyoming              | 882,703,500                           |
| 9  | Colorado             | 821,598,750                           |
| 10   | Idaho                | 720,189,750                           |
| 11   | Utah                 | 639,103,500                           |
| 12   | South Dakota         | 575,851,500                           |
| 13   | North Dakota         | 528,207,750                           |
| 14   | Oregon               | 522,501,000                           |
| 15   | Minnesota            | 473,550,000                           |
| 16   | Washington           | 468,825,000                           |
| 17   | Nebraska             | 457,742,250                           |
| 18   | Kansas               | 457,558,500                           |
| 19   | Georgia              | 396,448,500                           |
| 20   | Michigan             | 377,711,250                           |
| 21   | New York             | 363,090,000                           |
| 22   | Florida              | 361,100,250                           |
| 23   | Alabama              | 351,445,500                           |
| 24   | Missouri             | 324,350,250                           |
| 25   | North Carolina       | 321,226,500                           |
| 26   | Wisconsin            | 317,651,250                           |
| 27   | Pennsylvania         | 295,695,750                           |
| 28   | Arkansas             | 291,201,750                           |
| 29   | Oklahoma             | 290,865,750                           |
| 30   | Mississippi          | 276,512,250                           |
| 31   | Virginia             | 274,018,500                           |
| 32   | Louisiana            | 267,671,250                           |
| 33   | Iowa                 | 263,282,250                           |
| 34   | Illinois             | 260,442,000                           |
| 35   | Tennessee            | 244,823,250                           |
| 36   | South Carolina       | 222,174,750                           |
| 37   | Ohio                 | 220,095,750                           |
| 38   | Maine                | 216,305,250                           |
| 39   | Indiana              | 211,664,250                           |
| 40   | Kentucky             | 209,013,000                           |
| 41   | West Virginia        | 180,180,000                           |
| 42   | Vermont              | 69,987,750                            |
| 43   | Hawaii               | 63,388,500                            |
| 44   | Maryland             | 62,921,250                            |
| 45   | New Hampshire        | 58,605,750                            |
| 46   | Massachusetts        | 48,683,250                            |
| 47   | New Jersey           | 38,298,750                            |
| 48   | Connecticut          | 25,793,250                            |
| 49   | Delaware             | 14,852,250                            |
| 50   | Rhode Island         | 1,680,000                             |
| 51   | District of Columbia | -                                     |