

#### **BICYCLING BY THE NUMBERS**

#### What's the Best Community in America for Bike Commuting?

ach year, the U.S. Census Bureau studies Americans' commuting habits, including how many people commute by bike. While commuting is only part of the bicycling story, the American Community Survey is a valuable insight into changing commuting patterns and transportation choices. Each year, the League of American Bicyclists digs into the data to assess the state of bicycling in cities across the country - to try and answer the age-old questions of what is the best community in America for bike commuting, and how does my community compare to the best?

Here are your answers.

#### **ABOUT THE DATA SOURCE**

The Census Bureau collects American Community Survey data from a sample of the population -- not the whole population -- in the United States and provides estimates. This 2012 data was collected from January 1, 2012, to December 31, 2012, from cities with a population of 65,000 and greater. It's important to note that the bicycling data in the ACS records only "journeys to work," or commuting. The ACS only counts the "primary" mode. It does not count commuters as bicyclists if they rode only part of the week, or rode their bicycle to transit and the transit portion was longer, etc. In short, the ACS mostly captures the regular, everyday bicycle commuters. The Census Bureau releases single year results as well as 3- and 5- year averages. This report relies on 1-year results to facilitate change-over-time comparisons. There are margins of error for every data sample, ACS included. Because of the limits of the sample size, some of the margins of error are considerable. This report's population figures are 2012 U.S. Census Bureau estimates. The number of bicyclists is from the one-year 2012 ACS survey estimate, and the percentage of bike commuters is an estimate based on the number of bicyclists by the total number of commuters.

For more specific information on those margins of error and our methodology, you may consult the American Community Survey website or contact KEN MCLEOD at ken@bikeleague.org and DARREN FLUSCHE at Darren@bikeleague.org.



Population: 1,000,000 plus

PHILADELPHIA, PENNSYLVANIA

2.3%

Population 500,000 - 999,999

PORTLAND, OREGON

6.1%

Population 200,000 - 499,999

MADISON WISCONSIN

Population 50,000 to 200,000

davis, califórnia 19.1%

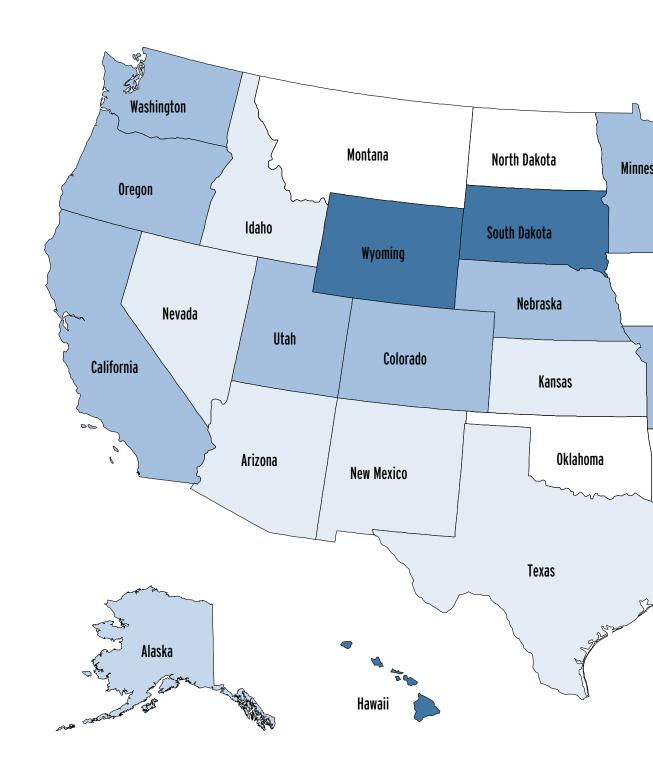
## THE MOST BICYCLISTS

IN 2012

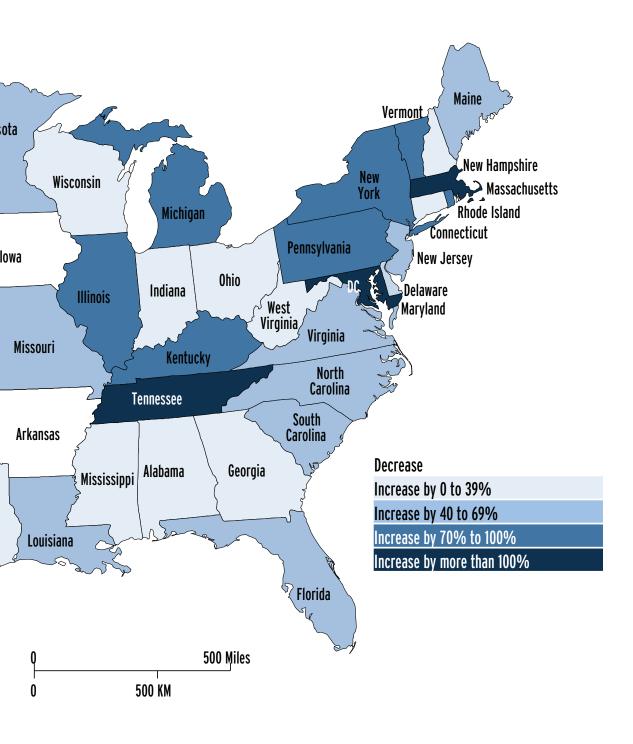
**THESE** cities have the largest number of bicyclists riding on their streets.

| CITY                   | POPULATION | NUMBER OF<br>BIKE COMMUTERS | % OF BIKE COMMUTERS |
|------------------------|------------|-----------------------------|---------------------|
| NEW YORK, NY           | 8,336,697  | 36,496                      | 1%                  |
| CHICAGO, IL            | 2,714,844  | 19,147                      | 1.6%                |
| PORTLAND, OR           | 603,650    | 18,912                      | 6.1%                |
| LOS ANGELES, CA        | 3,857,786  | 17,223                      | 1%                  |
| SAN FRANCISCO CITY, CA | 825,863    | 16,864                      | 3.8%                |
| SEATTLE CITY, WA       | 634,541    | 15,007                      | 4.1%                |
| PHILADELPHIA, PA       | 1,547,607  | 13,726                      | 2.3%                |
| WASHINGTON, D.C.       | 632,323    | 13,493                      | 4.1%                |
| MINNEAPOLIS, MN        | 392,871    | 9,688                       | 4.5%                |
| DENVER, CO             | 634,265    | 9,416                       | 2.9%                |
| MADISON, WI            | 240,315    | 8,375                       | 6.2%                |
| AUSTIN, TX             | 842,595    | 6,999                       | 1.6%                |
| SAN DIEGO, CA          | 1,338,354  | 6,929                       | 1.1%                |
| BOULDER, CO            | 101,812    | 6,560                       | 12.1%               |
| BOSTON, MA             | 637,516    | 6,536                       | 2%                  |
| FORT COLLINS, CO       | 148,634    | 6,190                       | 7.9%                |
| TUCSON, AZ             | 524,278    | 6,189                       | 2.8%                |
| EUGENE, OR             | 157,984    | 6,121                       | 8.7%                |
| DAVIS, CA              | 66,009     | 5,830                       | 19.1%               |
| CAMBRIDGE, MA          | 106,456    | 5,067                       | 8.5%                |
| SACRAMENTO, CA         | 475,524    | 5,016                       | 2.6%                |
| OAKLAND, CA            | 400,740    | 5,012                       | 2.7%                |
| PHOENIX, AZ            | 1,488,759  | 4,784                       | 0.7%                |
| BERKELEY, CA           | 115,417    | 4,290                       | 7.6%                |
| TEMPE, AZ              | 166,862    | 3,966                       | 4.5%                |

# BICYCLE COMMUTING GROWTH BY STATE



**NATIONALLY**, the average share of journeys to work by bike is .6%. But an average is just that -- there are countless American cities that have embraced bicycling on a much broader scale. This map traces the growth in bicycle commuting by state from 2005 to 2012.



# 50 STATES RANKED BY MODE SHARE

**THE 50 STATES** have seen a lot of growth in bicycle commuting rates since 1990. Here we rank them based on their 2012 commuter rate.

| STATE         | RANK | % OF BIKE COMMUTERS | % OF BIKE COMMUTERS IN 2005 | % CHANGE IN BIKE COMMUTERS 2005-2012 |
|---------------|------|---------------------|-----------------------------|--------------------------------------|
| OREGON        | 1    | 2.5%                | 1.5%                        | 61.7%                                |
| MONTANA       | 2    | 1.6%                | 1.6%                        | -1%                                  |
| COLORADO      | 3    | 1.5%                | 0.9%                        | 61.3%                                |
| WYOMING       | 4    | 1.2%                | 0.65%                       | 82.1%                                |
| HAWAII        | 5    | 1.2%                | 0.69%                       | 69.6%                                |
| CALIFORNIA    | 6    | 1.1%                | 0.7%                        | 58.5%                                |
| ALASKA        | 7    | 1.1%                | 0.9%                        | 24%                                  |
| IDAHO         | 8    | 1%                  | 1%                          | 2.4%                                 |
| UTAH          | 9    | 0.99%               | 0.6%                        | 59.8%                                |
| VERMONT       | 10   | 0.98%               | 0.5%                        | 88.9%                                |
| WASHINGTON    | 11   | 0.93%               | 0.6%                        | 41.2%                                |
| ARIZONA       | 12   | 0.9%                | 0.8%                        | 16.4%                                |
| WISCONSIN     | 13   | 0.87%               | 0.6%                        | 37.4%                                |
| SOUTH DAKOTA  | 14   | 0.82%               | 0.4%                        | 98.2%                                |
| MINNESOTA     | 15   | 0.81%               | 0.5%                        | 53.4%                                |
| MASSACHUSETTS | 16   | 0.8%                | 0.4%                        | 103.8%                               |
| FLORIDA       | 17   | 0.7%                | 0.4%                        | 59.3%                                |
| ILLINOIS      | 18   | 0.69%               | 0.4%                        | 81.6%                                |
| NEBRASKA      | 19   | 0.65%               | 0.4%                        | 62.7%                                |
| NEW YORK      | 20   | 0.60%               | 0.3%                        | 73.1%                                |
| INDIANA       | 21   | 0.54%               | 0.4%                        | 35.3%                                |
| NEW MEXICO    | 22   | 0.52%               | 0.54%                       | 2.9%                                 |
| IOWA          | 23   | 0.51%               | 0.5%                        | -6.1%                                |

#### **50 STATES**

| STATE          | RANK | % OF BIKE COMMUTERS | % OF BIKE<br>COMMUTERS IN 2005 | % CHANGE IN BIKE COMMUTERS 2005-2012 |
|----------------|------|---------------------|--------------------------------|--------------------------------------|
| MICHIGAN       | 24   | 0.51%               | 0.28%                          | 81.7%                                |
| PENNSYLVANIA   | 25   | 0.48%               | 0.26%                          | 84.1%                                |
| MAINE          | 26   | 0.44%               | 0.28%                          | 56.2%                                |
| RHODE ISLAND   | 27   | 0.43%               | 0.23%                          | 90.2%                                |
| LOUISIANA      | 28   | 0.43%               | 0.27%                          | 58.8%                                |
| NEVADA         | 29   | 0.41%               | 0.40%                          | 2.6%                                 |
| NEW JERSEY     | 30   | 0.39%               | 0.27%                          | 47.9%                                |
| VIRGINIA       | 31   | 0.38%               | 0.23%                          | 65.7%                                |
| SOUTH CAROLINA | 32   | 0.37%               | 0.23%                          | 62.2%                                |
| MARYLAND       | 33   | 0.37%               | 0.18%                          | 112.8%                               |
| NORTH DAKOTA   | 34   | 0.36%               | 0.42%                          | -15.9%                               |
| CONNECTICUT    | 35   | 0.33%               | 0.27%                          | 25.5%                                |
| DELAWARE       | 36   | 0.32%               | 0.30%                          | 8.2%                                 |
| OHIO           | 37   | 0.31%               | 0.23%                          | 31%                                  |
| NORTH CAROLINA | 38   | 0.28%               | 0.20%                          | 40%                                  |
| KANSAS         | 39   | 0.28%               | 0.27%                          | 3%                                   |
| TEXAS          | 40   | 0.28%               | 0.23%                          | 19.5%                                |
| NEW HAMPSHIRE  | 41   | 0.27%               | 0.20%                          | 34.7%                                |
| MISSOURI       | 42   | 0.26%               | 0.19%                          | 40.5%                                |
| KENTUCKY       | 43   | 0.23%               | 0.12%                          | 97.7%                                |
| OKLAHOMA       | 44   | 0.23%               | 0.23%                          | -2%                                  |
| GEORGIA        | 45   | 0.20%               | 0.16%                          | 23.1%                                |
| TENNESSEE      | 46   | 0.15%               | 0.07%                          | 107%                                 |
| MISSISSIPPI    | 47   | 0.13%               | 0.11%                          | 15.6%                                |
| ALABAMA        | 48   | 0.11%               | 0.09%                          | 20.2%                                |
| WEST VIRGINIA  | 49   | 0.09%               | 0.07%                          | 27.1%                                |
| ARKANSAS       | 50   | 0.08%               | 0.17%                          | -54%                                 |
|                |      |                     |                                |                                      |



**COMMUTING** trends are changing dramatically. More and more Americans are realizing that bicycling is a practical, reliable, and economical means to get to and from work - and it's also healthy and fun. In this section, we rank the 70 largest cities -- which we've been tracking since 2009 -- in America based on the percentage of bicycle commuters in those cities.



| СІТҮ              | RANK | % OF BIKE<br>COMMUTERS | POPULATION | % GROWTH<br>FROM 1990<br>TO 2012 | % GROWTH<br>FROM 2000<br>TO 2012 |
|-------------------|------|------------------------|------------|----------------------------------|----------------------------------|
| PORTLAND, OR      | 1    | 6.1%                   | 603,650    | 430.3%                           | 248.6%                           |
| MINNEAPOLIS, MN   | 2    | 4.5%                   | 392,871    | 179.1%                           | 139.8%                           |
| WASHINGTON, D.C.  | 3    | 4.1%                   | 632,323    | 445.4%                           | 255.6%                           |
| SEATTLE, WA       | 4    | 4.1%                   | 634,541    | 170.3%                           | 118.2%                           |
| SAN FRANCISCO, CA | 5    | 3.8%                   | 825,863    | 292.2%                           | 89.7%                            |
| DENVER, CO        | 6    | 2.9%                   | 634,265    | 231.8%                           | 200.8%                           |
| TUCSON, AZ        | 7    | 2.8%                   | 524,278    | -1.5%                            | 24.5%                            |
| OAKLAND, CA       | 8    | 2.7%                   | 400,740    | 147.3%                           | 124.4%                           |
| SACRAMENTO, CA    | 9    | 2.6%                   | 475,524    | 34.9%                            | 89.5%                            |
| NEW ORLEANS, LA   | 10   | 2.4%                   | 369,250    | 165.0%                           | 108.5%                           |
| PHILADELPHIA, PA  | 11   | 2.3%                   | 1,547,607  | 300.6%                           | 165.6%                           |
| HONOLULU, HI      | 12   | 2.3%                   | 345,604    | 82.0%                            | 81.8%                            |
| BOSTON, MA        | 13   | 2.0%                   | 637,516    | 128.3%                           | 106.1%                           |
| BUFFALO, NY       | 14   | 1.6%                   | 259,386    | 361.9%                           | 269.6%                           |
| CHICAGO, IL       | 15   | 1.6%                   | 2,714,844  | 459.7%                           | 214.4%                           |
| AUSTIN, TX        | 16   | 1.6%                   | 842,595    | 100.1%                           | 67.6%                            |
| ST. PAUL, MN      | 17   | 1.4%                   | 290,776    | 181.2%                           | 119.4%                           |
| TAMPA, FL         | 18   | 1.4%                   | 347,650    | 55.3%                            | 57.0%                            |
| PITTSBURGH, PA    | 19   | 1.4%                   | 306,212    | 231%                             | 211.8%                           |
| FRESNO, CA        | 20   | 1.2%                   | 505,870    | 22.9%                            | 55.4%                            |
| ST. LOUIS, MO     | 21   | 1.2%                   | 318,172    | 332.8%                           | 233.3%                           |
| ANCHORAGE, AK     | 22   | 1.1%                   | 298,610    | 151.5%                           | 126.6%                           |
| SANTA ANA, CA     | 23   | 1.1%                   | 330,913    | 0.4%                             | 0.7%                             |
| SAN DIEGO, CA     | 24   | 1.1%                   | 1,338,354  | -4.5%                            | 44.8%                            |
| BAKERSFIELD, CA   | 25   | 1%                     | 358,600    | 94%                              | 97.8%                            |
| BALTIMORE, MD     | 26   | 1%                     | 621,342    | 320.8%                           | 215.8%                           |
| RALEIGH, NC       | 27   | 1%                     | 423,743    | 128.0%                           | 200.7%                           |
| MIAMI, FL         | 28   | 1%                     | 413,864    | 64.2%                            | 80.6%                            |
| LOS ANGELES, CA   | 29   | 1%                     | 3,857,786  | 66%                              | 62.6%                            |
| NEW YORK CITY, NY | 30   | 1%                     | 8,336,697  | 220.4%                           | 106.8%                           |

#### **TOP 70 LARGEST CITIES**

| СІТҮ                            | RANK | % OF BIKE<br>COMMUTERS | POPULATION | % GROWTH<br>FROM 1990<br>TO 2012 | % GROWTH<br>FROM 2000<br>TO 2012 |
|---------------------------------|------|------------------------|------------|----------------------------------|----------------------------------|
| MILWAUKEE, WI                   | 31   | 0.9%                   | 598,920    | 176.4%                           | 178.9%                           |
| ALBUQUERQUE, NNM                | 32   | 0.9%                   | 555,419    | -21.3%                           | -17.4%                           |
| MESA, AZ                        | 33   | 0.9%                   | 452,068    | -36.9%                           | -26.4%                           |
| SAN JOSE, CA                    | 34   | 0.8%                   | 982,783    | 35.0%                            | 36.7%                            |
| COLUMBUS, OH                    | 35   | 0.8%                   | 809,890    | 104.5%                           | 130.7%                           |
| PHOENIX, AZ                     | 36   | 0.7%                   | 1,488,759  | -33.9%                           | -15.1%                           |
| RIVERSIDE, CA                   | 37   | 0.7%                   | 313,700    | -40.5%                           | -14.6%                           |
| LEXINGTON-FAYETTE<br>County, ky | 38   | 0.7%                   | 305,489    | 92%                              | 16.7%                            |
| ATLANTA, GA                     | 39   | 0.6%                   | 443,768    | 126.1%                           | 104.4%                           |
| CLEVELAND, OH                   | 40   | 0.6%                   | 390,923    | 385.0%                           | 192.4%                           |
| ANAHEIM, CA                     | 41   | 0.6%                   | 343,241    | -47.0%                           | -49.0%                           |
| LONG BEACH, A                   | 42   | 0.6%                   | 467,888    | -38.2%                           | -17.5%                           |
| VIRGINIA BEACH, VA              | 43   | 0.6%                   | 447,021    | 39.6%                            | 85.5%                            |
| DETROIT, MI                     | 44   | 0.6%                   | 701,524    | 464.4%                           | 272.3%                           |
| STOCKTON, CA                    | 45   | 0.5%                   | 297,975    | -40.8%                           | -31.5%                           |
| JACKSONVILLE, FL                | 46   | 0.5%                   | 836,507    | -9.2%                            | 27.5%                            |
| CINCINNATI, OH                  | 47   | 0.5%                   | 296,552    | 125.7%                           | 145.5%                           |
| INDIANAPOLIS, IN                | 48   | 0.5%                   | 835,806    | 183.0%                           | 122.5%                           |
| KANSAS CITY, MO                 | 49   | 0.4%                   | 464,346    | 285.5%                           | 249.6%                           |
| COLORADO SPRINGS, CO            | 50   | 0.4%                   | 431,846    | -19.5%                           | -24.1%                           |
| AURORA, CO                      | 51   | 0.4%                   | 338,835    | 85.7%                            | 132.2%                           |
| HOUSTON, TX                     | 52   | 0.4%                   | 2,161,686  | 7.1%                             | -17.9%                           |
| CORPUS CHRISTI, TX              | 53   | 0.4%                   | 312,192    | 50.4%                            | 44.2%                            |
| TOLEDO, OH                      | 54   | 0.3%                   | 284,022    | 171.3%                           | 57.0%                            |
| LAS VEGAS, NV                   | 55   | 0.3%                   | 596,440    | -51.7%                           | -13.7%                           |
| OMAHA, NE                       | 56   | 0.3%                   | 421,564    | 109.7%                           | 124.3%                           |

#### **TOP 70 LARGEST CITIES**

| CITY                        | RANK | % OF BIKE<br>COMMUTERS | POPULATION | % GROWTH<br>FROM 1990<br>TO 2012 | % GROWTH<br>FROM 2000<br>TO 2012 |
|-----------------------------|------|------------------------|------------|----------------------------------|----------------------------------|
| WICHITA, KS                 | 57   | 0.3%                   | 385,586    | 10.9%                            | 64.5%                            |
| LOUISVILLE-JEFFERSON,<br>Ky | 58   | 0.3%                   | 605,108    | 50.5%                            | -36.5%                           |
| ARLINGTON, TX               | 59   | 0.3%                   | 375,598    | 56.4%                            | 48.9%                            |
| FORT WORTH, TX              | 60   | 0.2%                   | 782,027    | 26.3%                            | 83.7%                            |
| CHARLOTTE, NC               | 61   | 0.2%                   | 775,208    | 45.3%                            | 53.6%                            |
| NEWARK, NJ                  | 62   | 0.2%                   | 277,718    | 1%                               | 5.5%                             |
| MEMPHIS, TN                 | 63   | 0.2%                   | 655,141    | 67.5%                            | 102.7%                           |
| NASHVILLE, TN               | 64   | 0.2%                   | 623,255    | 54.5%                            | 58.4%                            |
| DALLAS, TX                  | 65   | 0.2%                   | 1,241,108  | 31.8%                            | 51.6%                            |
| OKLAHOMA CITY, OK           | 66   | 0.2%                   | 599,309    | 36.4%                            | 67.0%                            |
| SAN ANTONIO, TX             | 67   | 0.2%                   | 1,383,194  | 17.2%                            | 9.7%                             |
| TULSA, OK                   | 68   | 0.1%                   | 394,098    | -27.6%                           | -27.8%                           |
| EL PASO, TX                 | 69   | 0.1%                   | 672,534    | -71.9%                           | -20.4%                           |
| PLANO, TX                   | 70   | 0.1%                   | 270,816    | -69.8%                           | -40.9%                           |



#### TOP 25 CITIES WITH HIGHEST SHARE OF BICYCLISTS

| CITY              | % OF BIKE COMMUTERS                    | POPULATION                             |
|-------------------|--|--|
| DAVIS, CA         | 19.1%                                  | 66,009                                 |
| BOULDER, CO       | 12.1%                                  | 101,812                                |
| PALO ALTO, CA     | 9.5%                                   | 66,359                                 |
| EUGENE, OR        | 8.7%                                   | 157,984                                |
| CAMBRIDGE, MA     | 8.5%                                   | 106,456                                |
| FORT COLLINS, CO  | 7.9%                                   | 148,634                                |
| BERKELEY, CA      | 7.6%                                   | 115,417                                |
| SANTA BARBARA, CA | 6.9%                                   | 89,638                                 |
| MADISON, WI       | 6.3%                                   | 240,315                                |
| MISSOULA, MT      | 6.2%                                   | 68,386                                 |
| PORTLAND, OR      | 6%                                     | 603,650                                |
| GAINESVILLE, FL   | 6%                                     | 126,038                                |
| CHICO, CA         | 5.7%                                   | 87,712                                 |
| MOUNTAIN VIEW, CA | 5.5%                                   | 76,612                                 |
| EVANSTON, IL      | 5.3%                                   | 75,420                                 |
| SANTA MONICA, CA  | 5.2%                                   | 91,814                                 |
| MIAMI BEACH, FL   | 5.1%                                   | 90,579                                 |
| ANN ARBOR, MI     | 4.9%                                   | 116,128                                |
| FLAGSTAFF, AZ     | 4.7%                                   | 67,472                                 |
| MINNEAPOLIS, MN   | 4.5%                                   | 392,871                                |
| TEMPE, AZ         | 4.5%                                   | 116,862                                |
| WASHINGTON, D.C.  | 4.1%                                   | 632,323                                |
| SEATTLE, WA       | 4.1%                                   | 634,541                                |
| PROVO, UT         | 4%                                     | 115,925                                |
| BLOOMINGTON, IN   | 3.9%                                   | 78,592                                 |
|                   | ······································ | ······································ |

# BIKE COMMUTING IS GROWING THE FASTEST

**BIKE COMMUTING** is often associated exclusively with places like Portland, Ore., and Boulder., Colo. The reality is that bicycle commuting is on the rise in communities across the country - and over the last two decades, Detroit tops the list of cities with the biggest increase. There are some other surprises in this Top 50 list.

| CITY              | POPULATION | % OF BIKE COMMUTERS | % OF BIKE<br>COMMUTERS IN 1990 | GROWTH FROM<br>1990 TO 2012 |
|-------------------|------------|---------------------|--------------------------------|-----------------------------|
| DETROIT, MI       | 701,524    | 0.6%                | 0.1%                           | 464.4%                      |
| CHICAGO, IL       | 2,714,844  | 1.6%                | 0.3%                           | 459.7%                      |
| WASHINGTON, DC    | 632,323    | 4.1%                | 0.8%                           | 445.4%                      |
| PORTLAND, OR      | 603,650    | 6.1%                | 1.2%                           | 430.3%                      |
| CLEVELAND, OH     | 390,923    | 0.6%                | 0.1%                           | 385.0%                      |
| BUFFALO, NY       | 259,386    | 1.6%                | 0.3%                           | 361.9%                      |
| ST. LOUIS, MO     | 318,172    | 1.2%                | 0.3%                           | 332.8%                      |
| BALTIMORE, MD     | 621,342    | 1.0%                | 0.2%                           | 320.8%                      |
| PHILADELPHIA, PA  | 1,547,607  | 2.3%                | 0.6%                           | 300.6%                      |
| SAN FRANCISCO, CA | 825,863    | 3.8%                | 1.0%                           | 292.2%                      |
| KANSAS CITY, MO   | 464,346    | 0.4%                | 0.1%                           | 285.5%                      |
| DENVER, CO        | 634,265    | 2.9%                | 0.9%                           | 231.8%                      |
| PITTSBURGH, PA    | 306,212    | 1.4%                | 0.4%                           | 231.0%                      |
| NEW YORK CITY, NY | 8,336,697  | 1.0%                | 0.3%                           | 220.4%                      |
| INDIANAPOLIS, IN  | 835,806    | 0.5%                | 0.2%                           | 183%                        |
| ST. PAUL, MN      | 290,776    | 1.4%                | 0.5%                           | 181.2%                      |
| MINNEAPOLIS, MN   | 392,871    | 4.5%                | 1.6%                           | 179.1%                      |
| MILWAUKEE, WI     | 598,920    | 0.9%                | 0.3%                           | 176.4%                      |
| TOLEDO, OH        | 284,022    | 0.3%                | 0.1%                           | 171.3%                      |

| CITY                            | POPULATION | % OF BIKE COMMUTERS | % OF BIKE<br>COMMUTERS IN 1990         | GROWTH FROM<br>1990 TO 2012             |
|---------------------------------|------------|---------------------|--|---|
| SEATTLE, WA                     | 634,541    | 4.1%                | 1.5%                                   | 170.3%                                  |
| NEW ORLEANS, LA                 | 369,250    | 2.4%                | 0.9%                                   | 165%                                    |
| ANCHORAGE, AK                   | 298,610    | 1.1%                | 0.5%                                   | 151.5%                                  |
| OAKLAND, CA                     | 400,740    | 2.7%                | 1.1%                                   | 147.3%                                  |
| BOSTON, MA                      | 637,516    | 2.0%                | 0.9%                                   | 128.3%                                  |
| RALEIGH, NC                     | 423,743    | 1.0%                | 0.4%                                   | 128.0%                                  |
| ATLANTA, GA                     | 443,768    | 0.6%                | 0.3%                                   | 126.1%                                  |
| CINCINNATI, OH                  | 296,552    | 0.5%                | 0.2%                                   | 125.7%                                  |
| OMAHA, NE                       | 421,564    | 0.3%                | 0.1%                                   | 109.7%                                  |
| COLUMBUS, OH                    | 809,890    | 0.8%                | 0.4%                                   | 104.5%                                  |
| AUSTIN, TX                      | 842,595    | 1.6%                | 0.8%                                   | 100.1%                                  |
| BAKERSFIELD, CA                 | 358,600    | 1.0%                | 0.5%                                   | 94%                                     |
| LEXINGTON-FAYETTE<br>COUNTY, KY | 305,489    | 0.7%                | 0.3%                                   | 92%                                     |
| AURORA, CO                      | 338,835    | 0.4%                | 0.2%                                   | 85.7%                                   |
| HONOLULU, HI                    | 345,604    | 2.3%                | 1.2%                                   | 82.0%                                   |
| MEMPHIS, TN                     | 655,141    | 0.2%                | 0.1%                                   | 67.5%                                   |
| LOS ANGELES, CA                 | 3,857,786  | 1.0%                | 0.6%                                   | 66%                                     |
| MIAMI, FL                       | 413,864    | 1.0%                | 0.6%                                   | 64.2%                                   |
| ARLINGTON, TX                   | 375,598    | 0.3%                | 0.2%                                   | 56.4%                                   |
| TAMPA, FL                       | 347,650    | 1.4%                | 0.9%                                   | 55.3%                                   |
| NASHVILLE-DAVIDSON, TN          | 623,255    | 0.2%                | 0.1%                                   | 54.5%                                   |
| LOUISVILLE-JEFFERSON, KY        | 605,108    | 0.3%                | 0.2%                                   | 50.5%                                   |
| CORPUS CHRISTI, TX              | 312,192    | 0.4%                | 0.2%                                   | 50.4%                                   |
| CHARLOTTE, NC                   | 775,208    | 0.2%                | 0.2%                                   | 45.3%                                   |
| VIRGINIA BEACH, VA              | 447,021    | 0.6%                | 0.4%                                   | 39.6%                                   |
| OKLAHOMA CITY, OK               | 599,309    | 0.2%                | 0.1%                                   | 36.4%                                   |
| SAN JOSE, CA                    | 982,783    | 0.8%                | 0.6%                                   | 35%                                     |
| SACRAMENTO, CA                  | 475,524    | 2.6%                | 1.9%                                   | 34.9%                                   |
| DALLAS, TX                      | 1,241,108  | 0.2%                | 0.2%                                   | 31.8%                                   |
| FORT WORTH, TX                  | 782,027    | 0.2%                | 0.2%                                   | 26.3%                                   |
| FRESNO, CA                      | 505,870    | 1.2%                | 1%                                     | 22.9%                                   |
| SAN ANTONIO, TX                 | 1,383,194  | 0.2%                | 0.2%                                   | 17.2%                                   |
| ······                          | •••••••    | •••••••             | ·····•································ | • |

## TOP 20 BIKE CITIES BY REGION

**IN THIS SECTION,** we look at the cities with the highest bike commuting modeshare, segmented by region.



As we do every year for our Bicycle Friendly State<sup>SM</sup> ranking, we've categorized cities into four regions: East, Midwest, South and West.

#### **EAST**

| CITY             | % OF BIKE COMMUTERS | NUMBER OF<br>BIKE COMMUTERS | POPULATION |
|------------------|---------------------|-----------------------------|------------|
| CAMBRIDGE, MA    | 8.5%                | 5,067                       | 106,456    |
| NEW HAVEN, CT    | 3.8%                | 2,120                       | 130,749    |
| SOMERVILLE, MA   | 3.7%                | 1,679                       | 77,112     |
| RICHMOND, VA     | 2.6%                | 2,526                       | 210,309    |
| PHILADELPHIA, PA | 2.3%                | 13,726                      | 1,547,607  |
| BOSTON, MA       | 2%                  | 6,536                       | 637,516    |
| SYRACUSE, NY     | 1.9%                | 1,040                       | 144,161    |
| BUFFALO, NY      | 1.6%                | 1,633                       | 259,386    |
| ALEXANDRIA, VA   | 1.5%                | 1,382                       | 146,294    |
| NEWTON, MA       | 1.4%                | 615                         | 86,304     |
| PITTSBURGH, PA   | 1.4%                | 2,024                       | 306,212    |
| ARLINGTON, VA    | 1.2%                | 1,697                       | 221,045    |
| PROVIDENCE, RI   | 1.2%                | 925                         | 178,438    |
| READING, PA      | 1.1%                | 335                         | 88,096     |
| WILMINGTON, DE   | 1%                  | 346                         | 71,289     |
| BALTIMORE, MD    | 1%                  | 2,699                       | 621,342    |
| NEW YORK, NY     | 1%                  | 36,496                      | 8,336,697  |
| ROCHESTER, NY    | 0.8%                | 705                         | 210,521    |
| FREDERICK, MD    | 0.8%                | 281                         | 66,390     |
| BRIDGEPORT, CT   | 0.8%                | 480                         | 146,434    |

#### **MIDWEST**

| CITY               | % OF BIKE COMMUTERS | NUMBER OF<br>BIKE COMMUTERS | POPULATION |
|--------------------|---------------------|-----------------------------|------------|
| MADISON, WI        | 6.2%                | 8,375                       | 240,315    |
| EVANSTON, IL       | 5.3%                | 1,825                       | 75,420     |
| ANN ARBOR, MI      | 4.9%                | 2,770                       | 116,128    |
| MINNEAPOLIS, MN    | 4.5%                | 9,688                       | 392,871    |
| BLOOMINGTON, IN    | 3.9%                | 1,314                       | 78,592     |
| IOWA CITY, IA      | 3.2%                | 1,252                       | 70,131     |
| CHAMPAIGN, IL      | 3.2%                | 1,320                       | 82,509     |
| LINCOLN, NE        | 2.3%                | 3,247                       | 265,389    |
| SOUTH BEND, IN     | 2.2%                | 902                         | 100,003    |
| CHICAGO, IL        | 1.6%                | 19,147                      | 2,714,844  |
| ST. PAUL, MN       | 1.4%                | 1,997                       | 290,776    |
| NAPERVILLE, IL     | 1.4%                | 1,037                       | 145,137    |
| NORMAN, OK         | 1.2%                | 692                         | 115,563    |
| ST. CLOUD, MN      | 1.2%                | 374                         | 64,949     |
| ST. LOUIS, MO      | 1.2%                | 1,594                       | 318,172    |
| GRAND RAPIDS, MI   | 1%                  | 858                         | 190,426    |
| GREEN BAY, WI      | 1%                  | 487                         | 104,869    |
| MILWAUKEE, WI      | 0.9%                | 2,339                       | 598,920    |
| ROCHESTER, MN      | 0.9%                | 513                         | 108,994    |
| SKOKIE VILLAGE, IL | 0.9%                | 259                         | 65,076     |

#### SOUTH

| СІТҮ                  | % OF BIKE COMMUTERS | NUMBER OF<br>BIKE COMMUTERS | POPULATION |
|-----------------------|---------------------|-----------------------------|------------|
| GAINESVILLE, FL       | 6%                  | 3,186                       | 126,038    |
| MIAMI BEACH, FL       | 5.1%                | 2,500                       | 90,579     |
| COLLEGE STATION, TX   | 3.3%                | 1,395                       | 97,794     |
| CHARLESTON, SC        | 2.9%                | 1,911                       | 125,941    |
| NEW ORLEANS, LA       | 2.4%                | 3,825                       | 369,250    |
| DENTON, TX            | 1.8%                | 1,030                       | 121,123    |
| WILMINGTON, NC        | 1.8%                | 996                         | 109,927    |
| AUSTIN, TX            | 1.5%                | 6,999                       | 842,595    |
| TAMPA, FL             | 1.4%                | 2,203                       | 347,650    |
| DURHAM, NC            | 1.3%                | 1,565                       | 239,320    |
| FORT LAUDERDALE, FL   | 1.3%                | 1,010                       | 170,747    |
| SAVANNAH, GA          | 1.3%                | 758                         | 142,010    |
| POMPANO BEACH, FL     | 1.2%                | 530                         | 102,968    |
| HOLLYWOOD, FL         | 1.1%                | 722                         | 145,241    |
| TALLAHASSEE, FL       | 1.1%                | 962                         | 186,977    |
| RALEIGH, NC           | 1%                  | 2,148                       | 423,743    |
| MIAMI, FL             | 1%                  | 1,785                       | 413,864    |
| ST. PETERSBURG, FL    | 0.9%                | 1,112                       | 246,533    |
| CHATTANOOGA, TN       | 0.8%                | 638                         | 171,282    |
| LUBBOCK, TX           | 0.7%                | 857                         | 236,060    |
| LEXINGTON-FAYETTE, KY | 0.6%                | 1,019                       | 305,489    |
| ATLANTA, GA           | 0.6%                | 1,320                       | 443,768    |

#### **WEST**

| CITY               | % OF BIKE COMMUTERS | NUMBER OF<br>BIKE COMMUTERS | POPULATION |
|--------------------|---------------------|-----------------------------|------------|
| DAVIS, CA          | 19.1%               | 5,830                       | 66,009     |
| BOULDER, CO        | 12.1%               | 6,560                       | 101,812    |
| PALO ALTO, CA      | 9.5%                | 2,874                       | 66,359     |
| EUGENE, OR         | 8.7%                | 6,121                       | 157,984    |
| FORT COLLINS, CO   | 7.9%                | 6,190                       | 148,634    |
| BERKELEY, CA       | 7.6%                | 4,290                       | 115,417    |
| SANTA BARBARA, CA  | 6.9%                | 3,090                       | 89,638     |
| MISSOULA, MT       | 6.2%                | 2,262                       | 68,386     |
| PORTLAND, OR       | 6.1%                | 18,912                      | 603,650    |
| CHICO, CA          | 5.7%                | 2,157                       | 87,712     |
| MOUNTAIN VIEW, CA  | 5.5%                | 2,383                       | 76,612     |
| SANTA MONICA, CA   | 5.2%                | 2,538                       | 91,814     |
| FLAGSTAFF, AZ      | 4.7%                | 1,632                       | 67,472     |
| TEMPE, AZ          | 4.5%                | 3,966                       | 166,862    |
| SEATTLE, WA        | 4.1%                | 15,007                      | 634,541    |
| PROVO, UT          | 4.1%                | 2,387                       | 115,925    |
| SAN FRANCISCO, CA  | 3.8%                | 16,864                      | 825,863    |
| SALT LAKE CITY, UT | 3.5%                | 3,356                       | 189,311    |
| REDWOOD CITY, CA   | 2.9%                | 1,251                       | 79,005     |
| DENVER, CO         | 2.7%                | 9,416                       | 634,265    |
| BOISE CITY, ID     | 2.7%                | 2,967                       | 212,299    |

## TOP COMMUTE SHARE BY CITY SIZE

**SIZE MATTERS.** Cities compare themselves to peers of a similar size. In the tables that follow we break



down the list of cities into those with more than a million population, those between 300,000 and 1,000,000, and on down to small cities between 65,000 and 100,000. While these population breaks are somewhat arbitrary, they do make for some interesting comparisons. <sup>5</sup>

#### POPULATION: 1 MILLION+

| CITY             | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|------------------|------------|---------------------|------------------------|
| PHILADELPHIA, PA | 1,547,607  | 2.3%                | 13,726                 |
| CHICAGO, IL      | 2,714,844  | 1.6%                | 19,147                 |
| SAN DIEGO, CA    | 1,338,354  | 1.1%                | 6,929                  |
| LOS ANGELES, CA  | 3,857,786  | 1%                  | 17,223                 |
| NEW YORK, NY     | 8,336,697  | 1%                  | 36,496                 |
| PHOENIX, AZ      | 1,488,759  | 0.7%                | 4,784                  |
| HOUSTON, TX      | 2,161,686  | 0.4%                | 3,793                  |
| DALLAS, TX       | 1,241,108  | 0.2%                | 1,178                  |
| SAN ANTONIO, TX  | 1,383,194  | 0.18%               | 1,090                  |

<sup>5.</sup> If you're interested in other size comparisons, feel free to contact Ken McLeod at ken@bikeleague.org.

#### POPULATION: 300,000 TO 1 MILLION

| CITY              | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|-------------------|------------|---------------------|------------------------|
| PORTLAND, OR      | 603,650    | 6.14%               | 18,912                 |
| MINNEAPOLIS, MN   | 392,871    | 4.53%               | 9,688                  |
| WASHINGTON, DC    | 632,323    | 4.1%                | 13,493                 |
| SEATTLE, WA       | 634,541    | 4.1%                | 15,007                 |
| SAN FRANCISCO, CA | 825,863    | 3.76%               | 16,864                 |
| DENVER, CO        | 634,265    | 2.86%               | 9,416                  |
| TUCSON, AZ        | 524,278    | 2.76%               | 6,189                  |
| OAKLAND, CA       | 400,740    | 2.74%               | 5,012                  |
| SACRAMENTO, CA    | 475,524    | 2.56%               | 5,016                  |
| NEW ORLEANS, LA   | 369,250    | 2.42%               | 3,825                  |
| HONOLULU, HI      | 345,604    | 2.26%               | 3,925                  |
| BOSTON, MA        | 637,516    | 2%                  | 6,536                  |
| AUSTIN, TX        | 842,595    | 1.56%               | 6,999                  |
| PITTSBURGH, PA    | 306,212    | 1.38%               | 2,024                  |
| TAMPA, FL         | 347,650    | 1.41%               | 2,203                  |
| FRESNO, CA        | 505,870    | 1.22%               | 2,270                  |
| ST. LOUIS, MO     | 318,172    | 1.16%               | 1,594                  |
| SANTA ANA, CA     | 330,913    | 1.13%               | 1,698                  |
| BAKERSFIELD, CA   | 358,600    | 1.05%               | 1,494                  |
| BALTIMORE, MD     | 621,342    | 1.04%               | 2,699                  |
| RALEIGH, NC       | 423,743    | 1.01%               | 2,148                  |
| MIAMI, FL         | 413,864    | 1%                  | 1,785                  |
| MILWAUKEE, WI     | 598,920    | 0.93%               | 2,339                  |
| ALBUQUERQUE, NM   | 555,419    | 0.92%               | 2,358                  |
| MESA, AZ          | 452,068    | 0.90%               | 1,736                  |
| SAN JOSE, CA      | 982,783    | 0.84%               | 3,844                  |
| COLUMBUS, OH      | 809,890    | 0.78%               | 3,089                  |



#### POPULATION: 300,000 TO 1 MILLION

| CITY                     | POPULATION | % OF BIKE<br>COMMUTERS | # OF BIKE<br>COMMUTERS |
|--------------------------|------------|------------------------|------------------------|
| RIVERSIDE, CA            | 313,700    | 0.70%                  | 883                    |
| LEXINGTON-FAYETTE, KY    | 305,489    | 0.66%                  | 1,019                  |
| ATLANTA, GA              | 443,768    | 0.64%                  | 1,320                  |
| CLEVELAND, OH            | 390,923    | 0.63%                  | 882                    |
| ANAHEIM, CA              | 343,241    | 0.6%                   | 951                    |
| LONG BEACH, CA           | 467,888    | 0.6%                   | 1,257                  |
| VIRGINIA BEACH, VA       | 447,021    | 0.6%                   | 1,375                  |
| DETROIT, MI              | 701,524    | 0.59%                  | 1,183                  |
| JACKSONVILLE, FL         | 836,507    | 0.54%                  | 2,005                  |
| INDIANAPOLIS, IN         | 835,806    | 0.46%                  | 1,791                  |
| KANSAS CITY, MO          | 464,346    | 0.43%                  | 928                    |
| COLORADO SPRINGS, CO     | 431,846    | 0.40%                  | 806                    |
| AURORA, CO               | 338,835    | 0.40%                  | 633                    |
| CORPUS CHRISTI, TX       | 312,192    | 0.35%                  | 496                    |
| LAS VEGAS, NV            | 596,440    | 0.33%                  | 851                    |
| OMAHA, NE                | 421,564    | 0.31%                  | 633                    |
| WICHITA, KS              | 385,586    | 0.29%                  | 516                    |
| LOUISVILLE-JEFFERSON, KY | 605,108    | 0.28%                  | 774                    |
| ARLINGTON, TX            | 375,598    | 0.25%                  | 471                    |
| FORT WORTH, TX           | 782,027    | 0.24%                  | 823                    |
| CHARLOTTE, NC            | 775,208    | 0.23%                  | 867                    |
| MEMPHIS, TN              | 655,141    | 0.22%                  | 615                    |
| NASHVILLE-DAVIDSON, TE   | 623,255    | 0.22%                  | 687                    |
| OKLAHOMA CITY, OK        | 599,309    | 0.19%                  | 536                    |
| TULSA, OK                | 394,098    | 0.15%                  | 273                    |
| EL PASO, TX              | 672,534    | 0.09%                  | 254                    |
|                          |            |                        |                        |

| CITY               | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|--------------------|------------|---------------------|------------------------|
| MADISON, WI        | 240,315    | 6.23%               | 8,375                  |
| BOISE, ID          | 212,299    | 2.78%               | 2,967                  |
| RICHMOND, VA       | 210,309    | 2.56%               | 2,526                  |
| LINCOLN, NE        | 265,389    | 2.30%               | 3,247                  |
| BUFFALO, NY        | 259,386    | 1.61%               | 1,633                  |
| IRVINE, CA         | 230,005    | 1.49%               | 1,662                  |
| ST. PAUL, MN       | 290,776    | 1.43%               | 1,997                  |
| DURHAM, NC         | 239,320    | 1.33%               | 1,565                  |
| ARLINGTON, VA      | 221,045    | 1.20%               | 1,697                  |
| ANCHORAGE, AK      | 298,610    | 1.15%               | 1,808                  |
| RENO, NV           | 231,004    | 1%                  | 1,069                  |
| ST. PETERSBURG, FL | 246,533    | 0.97%               | 1,112                  |
| MODESTO, CA        | 203,560    | 0.87%               | 678                    |
| SCOTTSDALE, AZ     | 223,517    | 0.86%               | 957                    |
| TACOMA, WA         | 201,999    | 0.83%               | 770                    |
| ROCHESTER, NY      | 210,521    | 0.81%               | 705                    |
| LUBBOCK, TX        | 236,060    | 0.76%               | 857                    |
| OXNARD, CA         | 201,565    | 0.73%               | 662                    |
| GLENDALE, AZ       | 232,118    | 0.69%               | 737                    |
| SPOKANE, WA        | 209,504    | 0.63%               | 569                    |
| CHANDLER, AZ       | 245,642    | 0.63%               | 795                    |
| FREMONT, CA        | 222,001    | 0.59%               | 483                    |
| BATON ROUGE, LA    | 230,040    | 0.58%               | 617                    |
| SAN BERNARDINO, CA | 213,298    | 0.55%               | 394                    |
| STOCKTON, CA       | 297,975    | 0.54%               | 553                    |
| NORFOLK, VA        | 245,782    | 0.52%               | 627                    |
|                    |            |                     |                        |



| CITY              | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|-------------------|------------|---------------------|------------------------|
| JERSEY CITY, NJ   | 254,444    | 0.48%               | 593                    |
| CINCINNATI, OH    | 296,552    | 0.47%               | 614                    |
| PARADISE, NV      | 230,184    | 0.46%               | 481                    |
| FORT WAYNE, IN    | 252,427    | 0.42%               | 470                    |
| GREENSBORO, NC    | 277,095    | 0.40%               | 498                    |
| ORLANDO, FL       | 249,525    | 0.36%               | 457                    |
| GILBERT, AZ       | 221,136    | 0.36%               | 381                    |
| TOLEDO, OH        | 284,022    | 0.35%               | 396                    |
| HIALEAH, FL       | 231,953    | 0.33%               | 338                    |
| DES MOINES, IA    | 206,568    | 0.32%               | 318                    |
| CHULA VISTA, CA   | 252,424    | 0.28%               | 290                    |
| FONTANA, CA       | 201,817    | 0.24%               | 188                    |
| NEWARK, NJ        | 277,718    | 0.23%               | 226                    |
| AURORA, IL        | 203,318    | 0.21%               | 196                    |
| HENDERSON, NV     | 265,688    | 0.18%               | 221                    |
| CHESAPEAKE, VA    | 228,417    | 0.16%               | 177                    |
| FAYETTEVILLE, NC  | 202,105    | 0.12%               | 107                    |
| IRVING, TX        | 225,427    | 0.12%               | 133                    |
| WINSTON-SALEM, NC | 234,354    | 0.08%               | 79                     |
| MONTGOMERY, AL    | 205,285    | 0.08%               | 64                     |
| PLANO, TX         | 270,816    | 0.05%               | 73                     |
| BIRMINGHAM, AL    | 212,835    | 0.05%               | 42                     |
| LAREDO, TX        | 244,143    | 0.04%               | 33                     |

| СІТҮ                 | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|----------------------|------------|---------------------|------------------------|
| BOULDER, CO          | 101,812    | 12.06%              | 6,560                  |
| EUGENE, OR           | 157,984    | 8.71%               | 6,121                  |
| CAMBRIDGE, MA        | 106,456    | 8.45%               | 5,067                  |
| FORT COLLINS, CO     | 148,634    | 7.94%               | 6,190                  |
| BERKELEY, CA         | 115,417    | 7.57%               | 4,290                  |
| GAINESVILLE, FL      | 126,038    | 6.02%               | 3,186                  |
| ANN ARBOR, MI        | 116,128    | 4.93%               | 2,770                  |
| TEMPE, AZ            | 166,862    | 4.49%               | 3,966                  |
| PROVO, UT            | 115,925    | 4.05%               | 2,387                  |
| NEW HAVEN, CT        | 130,749    | 3.80%               | 2,120                  |
| SALT LAKE CITY, UT   | 189,311    | 3.46%               | 3,356                  |
| CHARLESTON, SC       | 125,941    | 2.90%               | 1,911                  |
| SALEM, OR            | 157,425    | 2.41%               | 1,550                  |
| COSTA MESA, CA       | 111,910    | 2.31%               | 1,401                  |
| SOUTH BEND, IN       | 100,003    | 2.17%               | 902                    |
| HUNTINGTON BEACH, CA | 194,712    | 2.10%               | 2,036                  |
| SANTA CLARA, CA      | 119,307    | 2.03%               | 1,139                  |
| SYRACUSE, NY         | 144,161    | 1.99%               | 1,040                  |
| ORANGE, CA           | 139,425    | 1.89%               | 1,253                  |
| DENTON, TX           | 121,123    | 1.84%               | 1,030                  |
| WILMINGTON, NC       | 109,927    | 1.84%               | 996                    |
| SANTA MARIA, CA      | 101,469    | 1.68%               | 712                    |
| EAST LOS ANGELES, CA | 126,918    | 1.59%               | 756                    |
| PASADENA, CA         | 138,553    | 1.55%               | 1,026                  |
| ALEXANDRIA, VA       | 146,294    | 1.53%               | 1,382                  |
| BILLINGS, MT         | 106,964    | 1.49%               | 815                    |

| СІТҮ                      | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|---------------------------|------------|---------------------|------------------------|
| RICHMOND, CA              | 106,526    | 1.49%               | 715                    |
| GRESHAM, OR               | 108,958    | 1.49%               | 711                    |
| NAPERVILLE, IL            | 145,137    | 1.42%               | 1,037                  |
| FORT LAUDERDALE, FL       | 170,747    | 1.31%               | 1,010                  |
| SAVANNAH, GA              | 142,010    | 1.26%               | 758                    |
| NORMAN, OK                | 115,563    | 1.22%               | 692                    |
| PROVIDENCE, RI            | 178,438    | 1.17%               | 925                    |
| POMPANO BEACH, FL         | 102,968    | 1.16%               | 530                    |
| FULLERTON, CA             | 138,589    | 1.16%               | 734                    |
| POMONA, CA                | 150,817    | 1.13%               | 652                    |
| HOLLYWOOD, FL             | 145,241    | 1.08%               | 722                    |
| SANTA ROSA, CA            | 170,684    | 1.06%               | 829                    |
| TALLAHASSEE, FL           | 186,977    | 1.05%               | 962                    |
| BURBANK, CA               | 104,380    | 1.04%               | 550                    |
| SAN BUENAVENTURA CITY, CA | 107,755    | 1.02%               | 513                    |
| GRAND RAPIDS, MI          | 190,426    | 1%                  | 858                    |
| ARVADA, CO                | 109,315    | 1%                  | 538                    |
| GREEN BAY, WI             | 104,869    | 0.99%               | 487                    |
| ROCHESTER, MN             | 108,994    | 0.87%               | 513                    |
| CHATTANOOGA, TN           | 171,282    | 0.85%               | 638                    |
| GARDEN GROVE, CA          | 174,401    | 0.84%               | 640                    |
| ONTARIO, CA               | 167,207    | 0.83%               | 584                    |
| EVANSVILLE, IN            | 120,059    | 0.81%               | 461                    |
| ESCONDIDO, CA             | 147,556    | 0.81%               | 495                    |
| SANTA CLARITA CITY, CA    | 179,005    | 0.81%               | 686                    |
| SPRINGFIELD CITY, MO      | 162,193    | 0.79%               | 612                    |
| INGLEWOOD CITY, CA        | 111,174    | 0.78%               | 372                    |
| BRIDGEPORT CITY, CT       | 146,434    | 0.76%               | 480                    |
| LANSING CITY, MI          | 113,488    | 0.76%               | 376                    |
| ROCKFORD CITY, IL         | 151,019    | 0.69%               | 412                    |
| ALLENTOWN CITY, PA        | 118,974    | 0.69%               | 353                    |
| SUNNYVALE CITY, CA        | 146,199    | 0.69%               | 491                    |

| CITY                           | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|--------------------------------|------------|---------------------|------------------------|
| FLINT CITY, MI                 | 100,515    | 0.67%               | 200                    |
| CEDAR RAPIDS CITY, IA          | 128,124    | 0.63%               | 406                    |
| AUGUSTA-RICHMOND COUNTY,<br>Ga | 197,696    | 0.62%               | 501                    |
| METAIRIE, LA                   | 137,210    | 0.61%               | 412                    |
| NORWALK CITY, CA               | 106,286    | 0.58%               | 254                    |
| DAYTON CITY, OH                | 141,354    | 0.56%               | 305                    |
| LAKEWOOD CITY, CO              | 145,522    | 0.56%               | 404                    |
| SALINAS CITY, CA               | 154,463    | 0.55%               | 348                    |
| SUNRISE MANOR, NV              | 190,583    | 0.55%               | 404                    |
| EL MONTE CITY, CA              | 115,113    | 0.52%               | 236                    |
| NEWPORT NEWS CITY, VA          | 180,726    | 0.50%               | 448                    |
| CONCORD CITY, CA               | 124,717    | 0.48%               | 285                    |
| BELLEVUE CITY, WA              | 126,447    | 0.44%               | 284                    |
| WATERBURY CITY, CT             | 109,915    | 0.43%               | 187                    |
| COLUMBIA CITY, SC              | 131,303    | 0.41%               | 248                    |
| HAMPTON CITY, VA               | 136,836    | 0.40%               | 245                    |
| VANCOUVER CITY, WA             | 165,502    | 0.38%               | 284                    |
| JOLIET CITY, IL                | 146,781    | 0.38%               | 265                    |
| LOWELL CITY, MA                | 108,528    | 0.38%               | 195                    |
| PUEBLO CITY, CO                | 107,775    | 0.38%               | 154                    |
| COLUMBIA CDP, MD               | 104,129    | 0.37%               | 208                    |
| ELIZABETH CITY, NJ             | 126,459    | 0.36%               | 198                    |
| VALLEJO CITY, CA               | 117,814    | 0.34%               | 158                    |
| WACO CITY, TX                  | 127,003    | 0.33%               | 172                    |
| SPRING VALLEY, NV              | 177,162    | 0.33%               | 303                    |
| MORENO VALLEY, CA              | 199,561    | 0.32%               | 250                    |
| CENTENNIAL, CO                 | 103,735    | 0.32%               | 167                    |
| AMARILLO, TX                   | 195,571    | 0.29%               | 272                    |
| KNOXVILLE, TN                  | 182,196    | 0.29%               | 245                    |
| STAMFORD, CT                   | 125,102    | 0.29%               | 182                    |



| CITY                   | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|------------------------|------------|---------------------|------------------------|
| BROWNSVILLE CITY, TX   | 180,077    | 0.26%               | 162                    |
| GLENDALE CITY, CA      | 194,501    | 0.24%               | 207                    |
| JACKSON CITY, MS       | 175,376    | 0.24%               | 165                    |
| AKRON CITY, OH         | 198,551    | 0.24%               | 193                    |
| SIOUX FALLS CITY, SD   | 159,992    | 0.24%               | 208                    |
| SPRINGFIELD CITY, MA   | 153,557    | 0.22%               | 120                    |
| FARGO CITY, ND         | 109,467    | 0.22%               | 141                    |
| ERIE CITY, PA          | 101,040    | 0.19%               | 82                     |
| WEST VALLEY CITY, UT   | 132,431    | 0.19%               | 111                    |
| CORONA CITY, A         | 158,388    | 0.18%               | 123                    |
| OVERLAND PARK CITY, KS | 178,941    | 0.18%               | 168                    |
| ELK GROVE CITY, CA     | 159,064    | 0.16%               | 107                    |
| HIGHLANDS RANCH, CO    | 101,898    | 0.15%               | 79                     |
| PALMDALE CITY, CA      | 155,660    | 0.15%               | 79                     |
| CLARKSVILLE CITY, TN   | 142,517    | 0.15%               | 94                     |
| WORCESTER CITY, MA     | 182,680    | 0.14%               | 110                    |
| OLATHE CITY, KS        | 130,031    | 0.12%               | 82                     |
| PEORIA CITY, AZ        | 159,761    | 0.12%               | 86                     |
| HAYWARD CITY, CA       | 149,398    | 0.11%               | 70                     |
| WEST COVINA CITY, CA   | 107,472    | 0.10%               | 44                     |
| TOPEKA CITY, KS        | 127,942    | 0.08%               | 47                     |
| DOWNEY CITY, CA        | 112,878    | 0.08%               | 38                     |
| LITTLE ROCK CITY, AK   | 196,530    | 0.06%               | 51                     |
| HUNTSVILLE CITY, AL    | 183,076    | 0.05%               | 40                     |
| MOBILE CITY, AL        | 194,823    | 0.04%               | 27                     |
| OCEANSIDE CITY, CA     | 171,272    | 0.02%               | 12                     |
|                        |            |                     |                        |

#### POPULATION: 65,000 TO 100,000

| CITY                | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |  |
|---------------------|------------|---------------------|------------------------|--|
| DAVIS, CA           | 66,009     | 19.08%              | 5,830                  |  |
| PALO ALTO, CA       | 66,359     | 9.46%               | 2,874                  |  |
| SANTA BARBARA, CA   | 89,638     | 6.91%               | 3,090                  |  |
| MISSOULA, MT        | 68,386     | 6.15%               | 2,262                  |  |
| CHICO, CA           | 87,712     | 5.69%               | 2,157                  |  |
| MOUNTAIN VIEW, CA   | 76,612     | 5.50%               | 2,383                  |  |
| EVANSTON, IL        | 75,420     | 5.25%               | 1,825                  |  |
| SANTA MONICA, CA    | 91,814     | 5.19%               | 2,538                  |  |
| MIAMI BEACH, FL     | 90,579     | 5.06%               | 2,500                  |  |
| FLAGSTAFF, AZ       | 67,472     | 4.71%               | 1,632                  |  |
| BLOOMINGTON, IN     | 78,592     | 3.88%               | 1,314                  |  |
| SOMERVILLE, MA      | 77,112     | 3.70%               | 1,679                  |  |
| COLLEGE STATION, TX | 97,794     | 3.32%               | 1,395                  |  |
| IOWA CITY, IA       | 70,131     | 3.23%               | 1,252                  |  |
| CHAMPAIGN, IL       | 82,509     | 3.20%               | 1,320                  |  |
| REDWOOD CITY, CA    | 79,005     | 2.92%               | 1,251                  |  |
| SAN MATEO, CA       | 99,653     | 2.68%               | 1,406                  |  |
| BEAVERTON, OR       | 92,677     | 2.04%               | 915                    |  |
| PLEASANTON, CA      | 72,326     | 1.96%               | 666                    |  |
| RANCHO CORDOVA, CA  | 66,999     | 1.74%               | 484                    |  |
| OREM, UT            | 90,754     | 1.60%               | 664                    |  |
| NEWTON, MA          | 86,304     | 1.43%               | 615                    |  |
| COMPTON, CA         | 97,560     | 1.40%               | 460                    |  |
| SAN LEANDRO, CA     | 86,884     | 1.35%               | 575                    |  |
| OGDEN, UY           | 83,799     | 1.32%               | 494                    |  |

#### POPULATION: 65,000 TO 100,000

| CITY                 | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|----------------------|------------|---------------------|------------------------|
| ALAMEDA, CA          | 75,632     | 1.26%               | 482                    |
| LAKEWOOD, CA         | 80,835     | 1.25%               | 466                    |
| ST. CLOUD, MN        | 64,949     | 1.18%               | 374                    |
| LIVERMORE, CA        | 83,541     | 1.17%               | 502                    |
| SPOKANE, WA          | 90,638     | 1.13%               | 459                    |
| READING, PA          | 88,096     | 1.12%               | 335                    |
| WILMINGTON, DE       | 71,289     | 1.07%               | 346                    |
| SKOKIE, IL           | 65,076     | 0.86%               | 259                    |
| HILLSBORO, OR        | 95,340     | 0.84%               | 370                    |
| FREDERICK, MD        | 66,390     | 0.81%               | 281                    |
| YUMA, AZ             | 95,424     | 0.80%               | 294                    |
| NAPA, CA             | 78,332     | 0.75%               | 290                    |
| BROCKTON,MA          | 94,092     | 0.74%               | 307                    |
| PASSAIC, NJ          | 70,215     | 0.73%               | 185                    |
| SOUTH GATE, CA       | 95,297     | 0.72%               | 280                    |
| DULUTH, MN           | 86,197     | 0.72%               | 300                    |
| SILVER SPRING, MD    | 73,958     | 0.62%               | 278                    |
| WESTMINSTER, CO      | 91,355     | 0.57%               | 343                    |
| AUBURN, WA           | 73,165     | 0.55%               | 177                    |
| LONGMONT, CO         | 88,636     | 0.46%               | 209                    |
| CICERO, IL           | 84,129     | 0.40%               | 130                    |
| NEW BRITAIN, CT      | 73,148     | 0.39%               | 123                    |
| MERCED, CA           | 80,799     | 0.36%               | 103                    |
| WHITTIER, CA         | 86,159     | 0.34%               | 136                    |
| TYLER, TX            | 99,321     | 0.32%               | 152                    |
| EAST ORANGE CITY, NJ | 64,275     | 0.29%               | 72                     |
| TRENTON CITY, NJ     | 84,492     | 0.29%               | 84                     |
| MACON CITY, GA       | 91,271     | 0.29%               | 85                     |



#### POPULATION: 65,000 TO 100,000

| CITY             | POPULATION | % OF BIKE COMMUTERS | # OF BIKE<br>COMMUTERS |
|------------------|------------|---------------------|------------------------|
| NEW BEDFORD, MA  | 94,929     | 0.23%               | 91                     |
| WALNUT CREEK, CA | 65,696     | 0.22%               | 65                     |
| QUINCY, MA       | 93,031     | 0.17%               | 84                     |
| NORWALK, CT      | 87,196     | 0.16%               | 77                     |
| LAWRENCE, MA     | 77,321     | 0.10%               | 31                     |
| SCRANTON, PA     | 75,813     | 0.10%               | 34                     |
| FEDERAL WAY, WA  | 91,933     | 0.09%               | 42                     |
| DOTHAN, AL       | 68,104     | 0.08%               | 24                     |
| GERMANTOWN, MD   | 91,541     | 0.05%               | 26                     |

# HIGHEST BIKE/WALK/TRANSIT SHARE



**MULTIMODAL TRANSPORTATION** is on the rise. Fewer and fewer Americans are taking to cars to get to and from work. More and more commuters are turning to their bicycles, their subway systems and their own two feet to get around. Here we break down the top 10 cities, in three population segments, with the highest share of non-drivers by looking at the rates biking, walking and transit all together.

#### POPULATION: 1 MILLION+

| СІТУ             | POP.      | BY BIKE,<br>WALK, OR<br>TRANSIT | BY BIKE<br>OR WALK | % OF BIKE | BY WALK | BY<br>TRANSIT |
|------------------|-----------|---------------------------------|--------------------|-----------|---------|---------------|
| NEW YORK, NY     | 8,336,697 | 67.0%                           | 11.1%              | 0.97%     | 10.1%   | 55.9%         |
| PHILADELPHIA, PA | 1,547,607 | 36.5%                           | 10.5%              | 2.29%     | 8.2%    | 26.0%         |
| CHICAGO, IL      | 2,714,844 | 34.8%                           | 8.5%               | 1.57%     | 6.9%    | 26.3%         |
| LOS ANGELES, CA  | 3,857,786 | 15.5%                           | 4.6%               | 0.98%     | 3.6%    | 10.9%         |
| SAN DIEGO, CA    | 1,338,354 | 7.4%                            | 3.7%               | 1.05%     | 2.7%    | 3.6%          |
| HOUSTON, TX      | 2,161,686 | 7.0%                            | 2.6%               | 0.38%     | 2.2%    | 4.4%          |
| DALLAS, TX       | 1,241,108 | 6.6%                            | 2.2%               | 0.20%     | 2.0%    | 4.3%          |
| PHOENIX, AZ      | 1,488,759 | 5.8%                            | 2.5%               | 0.73%     | 1.8%    | 3.2%          |
| SAN ANTONIO, TX  | 1,383,194 | 5.2%                            | 1.8%               | 0.18%     | 1.6%    | 3.4%          |

#### POPULATION: 200,000 TO 1 MILLION

| CITY              | POP.    | BY BIKE,<br>WALK, OR<br>TRANSIT | BY BIKE<br>OR WALK | % OF BIKE | BY WALK | BY<br>TRANSIT |
|-------------------|---------|---------------------------------|--------------------|-----------|---------|---------------|
| WASHINGTON, DC    | 632,323 | 54.6%                           | 16.0%              | 4.14%     | 11.9%   | 38.6%         |
| JERSEY CITY, NJ   | 254,444 | 53.4%                           | 8.3%               | 0.48%     | 7.8%    | 45.1%         |
| BOSTON, MA        | 637,516 | 52.1%                           | 17.5%              | 2%        | 15.5%   | 34.6%         |
| SAN FRANCISCO, CA | 825,863 | 46.7%                           | 13.6%              | 3.76%     | 9.8%    | 33.1%         |
| NEWARK, NJ        | 277,718 | 35.1%                           | 7.3%               | 0.23%     | 7.1%    | 27.8%         |
| SEATTLE, WA       | 634,541 | 33.7%                           | 14.0%              | 4.10%     | 9.9%    | 19.7%         |
| ARLINGTON, VA     | 221,045 | 31.8%                           | 6.7%               | 1.20%     | 5.4%    | 25.2%         |
| PITTSBURGH, PA    | 306,212 | 29.3%                           | 12.0%              | 1.38%     | 10.6%   | 17.2%         |
| BALTIMORE, MD     | 621.342 | 27.1%                           | 7.9%               | 1.04%     | 6.8%    | 19.2%         |
| OAKLAND, CA       | 400,740 | 26.2%                           | 7.0%               | 2.74%     | 4.3%    | 19.2%         |

#### POPULATION: UP TO 200,000

| СІТҮ              | POP.    | BY BIKE,<br>WALK, OR<br>TRANSIT | BY BIKE OR<br>WALK | % OF BIKE | BY WALK | BY<br>TRANSIT |
|-------------------|---------|---------------------------------|--------------------|-----------|---------|---------------|
| UNION CITY, NJ    | 67,751  | 57.6%                           | 16.2%              | 0.00%2    | 16.2%   | 41.3%         |
| CAMBRIDGE, MA     | 106,456 | 57.5%                           | 33.0%              | 8.45%     | 24.5%   | 24.5%         |
| SOMERVILLE, MA    | 77,112  | 46.6%                           | 16.2%              | 3.7%      | 12.5%   | 30.4%         |
| BERKELEY, CA      | 115,417 | 46.4%                           | 25.7%              | 7.57%     | 18.1%   | 20.6%         |
| EVANSTON, IL      | 75,420  | 37.3%                           | 16.9%              | 5.25%     | 11.7%   | 20.4%         |
| MOUNT VERNON, NY  | 67,902  | 36.5%                           | 7.6%               | 0.00%³    | 7.6%    | 28.8%         |
| SILVER SPRING, MD | 73,958  | 34.7%                           | 4.7%               | 0.62%     | 4.0%    | 30.1%         |
| MIAMI BEACH, FL   | 90,579  | 32.3%                           | 18.9%              | 5.06%     | 13.9%   | 13.4%         |
| BOULDER, CO       | 101,812 | 31.7%                           | 22.9%              | 12.06%    | 10.8%   | 8.8%          |
| YONKERS, NY       | 198,457 | 31.5%                           | 6.0%               | 0.00%4    | 6.0%    | 25.5%         |

<sup>2.</sup> The ACS estimates a margin of error for the estimated number of bike commuters between 0 and 719.

<sup>3.</sup> The ACS estimates a margin of error for the estimated number of bike commuters between 0 and 195.

<sup>4.</sup> The ACS estimates a margin of error for the estimated number of bike commuters between 0 and 1,529.

## WOMEN BICYCLISTS



**THE POPULARITY OF BICYCLING** is skyrocketing nationwide and interest among women is rising, too. Still, women are underrepresented as riders and leaders in many aspects of the bicycle movement. The League's Women Bike program works to get more women on bikes. Here, we look a the communities that have stellar percentages of women biking and are above the national average mode share of .6%.

| POPULATION | BIKE COMMUTERS  | TOTAL % OF BIKE COMMUTERS   |
|------------|---|---|
| 90,638     | 67.5%   | 1.1%  |
| 178,438    | 58%   | 1.2%  |
| 86,884     | 56.7%   | 1.35%   |
| 236,060    | 55.5%   | .76%  |
| 223,517    | 55.5%   | 0.9%  |
| 87,712     | 52.4%   | 5.7%  |
| 95,424     | 50.7%   | 0.8%  |
| 106,526    | 50.1%   | 1.5%  |
|            | 90,638<br>178,438<br>86,884<br>236,060<br>223,517<br>87,712<br>95,424 | 90,638       67.5%         178,438       58%         86,884       56.7%         236,060       55.5%         223,517       55.5%         87,712       52.4%         95,424       50.7% |

## COLLEGE TOWNS FOR BICYCLISTS

**COLLEGE AND UNIVERSITY CAMPUSES** are unique environments for their high density, stimulating atmosphere and defined boundaries. And those towns essentially built around those campuses are often ideal for incorporating bicycling. These college towns are the best of the best for bicycling.

| COLLEGE TOWN      | % OF BIKE COMMUTERS | % POP. IN COLLEGE, GRADUATE, OR PROFESSIONAL SCHOOL |
|-------------------|---------------------|---|
| DAVIS, CA         | 19.1%               | 34.6%   |
| BOULDER, CO       | 12.1%               | 33%   |
| PALO ALTO, CA     | 9.5%                | 7.2%  |
| EUGENE, OR        | 8.7%                | 23.1%   |
| CAMBRIDGE, MA     | 8.5%                | 29.5%   |
| FORT COLLINS, CO  | 7.9%                | 23.1%   |
| BERKELEY, CA      | 7.6%                | 31.4%   |
| SANTA BARBARA, CA | 6.9%                | 10.2%   |
| MADISON, WI       | 6.2%                | 21.3%   |
| MISSOULA, MT      | 6.2%                | 17.2%   |
|                   |                     |   |

#### TOP 30 CITIES IN WHICH

# BIKING KNOWS NO AGE BOUNDARIES



**THE JOYS OF BICYCLING** don't change, no matter your age. From your first time pedaling without training wheels to a lazy afternoon

ride far into retirement, bicycling is suitable for any age group. That is even more evident in the commuter data, which shows rates of bicycling remaining relatively steady across age groups. In this data set, we segment American cities into three age groups, from the average youngest to average oldest populations.

#### **YOUNGEST CITIES**

| CITY                 | MEDIAN AGE<br>(YEARS) | % BIKE<br>COMMUTERS | COMMUTE<br>BY WALK | COMMUTE<br>BY BIKE OR<br>WALK |
|----------------------|-----------------------|---------------------|--------------------|-------------------------------|
| DAVIS, CA            | 25.9                  | 19.1%               | 3.1%               | 22.2%                         |
| BOULDER, CO          | 27.7                  | 12.1%               | 10.8%              | 22.9%                         |
| CAMBRIDGE, MA        | 30.9                  | 8.5%                | 24.5%              | 33.0%                         |
| FORT COLLINS, CO     | 30.1                  | 7.9%                | 4.8%               | 12.7%                         |
| BERKELEY, CA         | 32.1                  | 7.6%                | 18.1%              | 25.7%                         |
| MADISON CITY, WI     | 30.3                  | 6.2%                | 9.2%               | 15.4%                         |
| MISSOULA CITY, MT    | 31.7                  | 6.2%                | 4.7%               | 10.9%                         |
| GAINESVILLE CITY, FL | 23.7                  | 6%                  | 4.9%               | 10.9%                         |
| CHICO CITY, CA       | 28.9                  | 5.7%                | 5.9%               | 11.6%                         |

#### MIDDLE-AGED CITIES

| MEDIAN AGE<br>(YEARS) | % BIKE<br>COMMUTERS  | COMMUTE<br>BY WALK   | COMMUTE<br>BY BIKE OR<br>WALK   |
|-----------------------|--|--|---|
| 34.2                  | 8.71%  | 8.0%   | 16.7%   |
| 36.6                  | 6.14%  | 6.9%   | 13.1%   |
| 35.3                  | 5.50%  | 2.8%   | 8.3%  |
| 32.9                  | 5.25%  | 11.7%  | 16.9%   |
| 33.7                  | 4.14%  | 11.9%  | 16.0%   |
| 33.3                  | 2.90%  | 6.2%   | 9.1%  |
| 33.7                  | 2.86%  | 5.0%   | 7.9%  |
| 36.4                  | 2.78%  | 3.6%   | 6.4%  |
| 33.3                  | 2.76%  | 3.8%   | 6.6%  |
| 36.3                  | 2.74%  | 4.3%   | 7%  |
|                       | 34.2<br>36.6<br>35.3<br>32.9<br>33.7<br>33.3<br>33.7<br>36.4<br>33.3 | 34.2       8.71%         36.6       6.14%         35.3       5.50%         32.9       5.25%         33.7       4.14%         33.3       2.90%         33.7       2.86%         36.4       2.78%         33.3       2.76% | (YEARS)         COMMUTERS         BY WALK           34.2         8.71%         8.0%           36.6         6.14%         6.9%           35.3         5.50%         2.8%           32.9         5.25%         11.7%           33.7         4.14%         11.9%           33.3         2.90%         6.2%           33.7         2.86%         5.0%           36.4         2.78%         3.6%           33.3         2.76%         3.8% |

#### **OLDEST CITIES**

| CITY                 | MEDIAN AGE<br>(YEARS) | % BIKE<br>COMMUTERS | COMMUTE<br>BY WALK | COMMUTE<br>BY BIKE OR<br>WALK |
|----------------------|-----------------------|---------------------|--------------------|-------------------------------|
| PALO ALTO, CA        | 42                    | 9.46%               | 4.3%               | 13.8%                         |
| SANTA BARBARA, CA    | 37.3                  | 6.91%               | 7.3%               | 14.3%                         |
| SANTA MONICA, CA     | 40.2                  | 5.19%               | 7.5%               | 12.7%                         |
| MIAMI BEACH, FL      | 40                    | 5.06%               | 13.9%              | 18.9%                         |
| SAN FRANCISCO, CA    | 38.5                  | 3.76%               | 9.8%               | 13.6%                         |
| SAN MATEO, CA        | 40                    | 2.68%               | 4.9%               | 7.5%                          |
| HONOLULU, HI         | 40.4                  | 2.26%               | 8.4%               | 10.7%                         |
| HUNTINGTON BEACH, CA | 38.7                  | 2.10%               | 1.2%               | 3.3%                          |
| PLEASANTON, CA       | 40.9                  | 1.96%               | 2.5%               | 4.4%                          |
| BILLINGS, MT         | 38.3                  | 1.5%                | 5%                 | 6.4%                          |

# TOP 10 CITIES THAT BRAVE THE ELEMENTS



**BIKING** in the rain, snow and cold isn't always fun, but it's not stopping American bike commuters from braving the elements. Even in the rainiest, coldest and snowiest climates across the country, people are still getting on their bikes to ride to work. Here, we look at the cities with the highest rates of bicycling in the rainiest, snowiest and coldest pockets of the country.<sup>6</sup>

#### **RAINIEST CITIES**

| СІТҮ             | AVERAGE<br>ANNUAL<br>PRECIP. (IN.) | AVERAGE<br>ANNUAL<br>PRECIP.<br>(DAYS) | COMMUTE<br>BY BIKE | BY<br>WALK | BY<br>BIKE<br>OR<br>WALK | BY<br>TRANSIT | BY BIKE,<br>WALK,<br>OR<br>TRANSIT |
|------------------|------------------------------------|--|--------------------|------------|--------------------------|---------------|------------------------------------|
| MIAMI, FL        | 58.53                              | 131                                    | 5.06%              | 13.9%      | 18.9%                    | 13.4%         | 32.3%                              |
| CHARLESTON, SC   | 51.53                              | 114                                    | 2.90%              | 6.2%       | 9.1%                     | 2.6%          | 11.8%                              |
| NEW ORLEANS, LA  | 64.16                              | 114                                    | 2.42%              | 4.7%       | 7.2%                     | 6.6%          | 13.7%                              |
| SAVANNAH, GA     | 49.58                              | 111                                    | 1.26%              | 4.8%       | 6.1%                     | 3.6%          | 9.7%                               |
| PROVIDENCE, RI   | 46.45                              | 124                                    | 1.17%              | 10.8%      | 12.0%                    | 9.2%          | 21.2%                              |
| NEW YORK, Y      | 49.69                              | 121                                    | 0.97%              | 10.1%      | 11.1%                    | 55.9%         | 67.0%                              |
| ATLANTA, GA      | 50.2                               | 115                                    | 0.64%              | 5.9%       | 6.5%                     | 10.6%         | 17.2%                              |
| BATON ROUGE, LA  | 63.08                              | 110                                    | 0.58%              | 3.2%       | 3.8%                     | 2.5%          | 6.3%                               |
| JACKSONVILLE, FL | 52.34                              | 116                                    | 0.54%              | 1.4%       | 2.0%                     | 1.9%          | 3.9%                               |
| COLUMBIA, SC     | 48.27                              | 109                                    | 0.41%              | 20.7%      | 21.1%                    | 2.2%          | 23.3%                              |

<sup>6.</sup> Due to the government shutdown this data was gathered from infoplease.com, which used National Oceanic and Atmospheric Administration (NOAA)'s data with with an observation period of 1971-2000. It includes data from 100 selected cities. Please contact Ken McLeod at ken@bikeleague.org if you would like comprehensive city data to compare to data from NOAA's National Climatic Data Center. We would be happy to publish your results.

#### **COLDEST CITIES**

| CITY                        | JAN. | APRIL | JULY | ост. | BY<br>BIKE | BY<br>WALK | BIKE<br>OR<br>WALK | BY<br>TRANSIT | BIKE,<br>WALK, OR<br>TRANSIT |
|-----------------------------|------|-------|------|------|------------|------------|--------------------|---------------|------------------------------|
| MADISON, WI                 | 17.3 | 45.9  | 71.6 | 49.3 | 6.23%      | 9.2%       | 15.4%              | 8.6%          | 24.0%                        |
| MINNEAPOLIS-ST.<br>Paul, Mn | 13.1 | 46.6  | 73.2 | 48.7 | 4.53%      | 6.9%       | 11.5%              | 12.1%         | 23.6%                        |
| BUFFALO,NY                  | 24.5 | 45.3  | 70.8 | 50.7 | 1.61%      | 6.4%       | 8.0%               | 11.6%         | 19.6%                        |
| CHICAGO, ILL                | 22   | 47.8  | 73.3 | 52.1 | 1.57%      | 6.9%       | 8.5%               | 26.3%         | 34.8%                        |
| BILLINGS, MT                | 24   | 46.1  | 72   | 48.1 | 1.49%      | 5.0%       | 6.4%               | 1.1%          | 7.6%                         |
| PITTSBURGH, PA              | 27.5 | 49.9  | 72.6 | 52.5 | 1.38%      | 10.6%      | 12.0%              | 17.2%         | 29.3%                        |
| ANCHORAGE, AK               | 15.8 | 36.3  | 58.4 | 34.1 | 1.15%      | 2.9%       | 4.1%               | 2.1%          | 6.2%                         |
| GRAND RAPIDS, MI            | 22.4 | 46.3  | 71.4 | 49.9 | 1.00%      | 3.9%       | 4.9%               | 3.0%          | 7.9%                         |
| MILWAUKEE,WI                | 20.7 | 45.2  | 72   | 51.4 | 0.93%      | 5.5%       | 6.4%               | 8.6%          | 15.0%                        |
| DULUTH, MN                  | 8.4  | 39    | 65.5 | 43.5 | 0.72%      | 4.6%       | 5.4%               | 4.1%          | 9.5%                         |

#### **SNOWIEST CITIES**

| СІТҮ                        | AVERAGE AN-<br>NUAL PRECIP.<br>(DAYS) | AVERAGE<br>ANNUAL<br>SNOWFALL<br>(IN.) | BY<br>BIKE | BY<br>WALK | BIKE<br>OR<br>WALK | TRANSIT | BIKE,<br>WALK, OR<br>TRANSIT |
|-----------------------------|---------------------------------------|--|------------|------------|--------------------|---------|------------------------------|
| MADISON, WI                 | 120                                   | 43.8                                   | 6.23%      | 9.2%       | 15.4%              | 8.6%    | 24.0%                        |
| MINNEAPOLIS-ST.<br>Paul, Mn | 115                                   | 49.9                                   | 4.53%      | 6.9%       | 11.5%              | 12.1%   | 23.6%                        |
| SALT LAKE CITY, UT          | 91                                    | 58.7                                   | 3.46%      | 4.6%       | 8.1%               | 8.1%    | 16.2%                        |
| DENVER, CO                  | 89                                    | 60.3                                   | 2.86%      | 5.0%       | 7.9%               | 7.2%    | 15.1%                        |
| BOSTON, MA                  | 127                                   | 42.8                                   | 2.00%      | 15.5%      | 17.5%              | 34.6%   | 52.1%                        |
| BUFFALO, NY                 | 169                                   | 93.6                                   | 1.61%      | 6.4%       | 8.0%               | 11.6%   | 19.6%                        |
| BILLINGS,MT                 | 96                                    | 56.9                                   | 1.49%      | 5.0%       | 6.4%               | 1.1%    | 7.6%                         |
| PITTSBURGH, PA              | 152                                   | 43.6                                   | 1.38%      | 10.6%      | 12.0%              | 17.2%   | 29.3%                        |
| ANCHORAGE, AK               | 115                                   | 70.8                                   | 1.15%      | 2.9%       | 4.1%               | 2.1%    | 6.2%                         |
| GRAND RAPIDS, MI            | 144                                   | 73.3                                   | 1.00%      | 3.9%       | 4.9%               | 3.0%    | 7.9%                         |

### CITY RIVALRIES BY BIKE

**RIVALRIES** are often played out on the field or court, but we wondered: Where do the cities stack up by bike? Here we look at five city rivalries to see who's truly the best. We take



the current bike mode share, growth in bike commuting over one year and growth since 2005 to determine the winners.

| CITY              | MODE SHARE<br>WINNER | GROWTH OVER 1<br>YEAR WINNER | GROWTH SINCE<br>2005 WINNER |
|-------------------|----------------------|------------------------------|-----------------------------|
| BOSTON,MA         | χ                    |                              | X                           |
| NEW YORK, NY      |                      | X                            |                             |
|                   |                      |                              |                             |
| SEATTLE, WA       |                      | X                            | X                           |
| PORTLAND, OR      | X                    |                              |                             |
|                   |                      |                              |                             |
| KANSAS CITY, MO   |                      |                              | X                           |
| ST. LOUIS, MO     | X                    | X                            |                             |
|                   |                      |                              |                             |
| PITTSBURGH, PA    | X                    |                              |                             |
| CLEVELAND, OH     |                      | χ                            | X                           |
|                   |                      |                              |                             |
| TULSA, OK         |                      |                              |                             |
| OKLAHOMA CITY, OK | X                    | X                            | X                           |

#### **RIVALRIES BY THE NUMBERS**

|                   |                | MODE SHARE |      |      |      | GROWTH IN MODE SHARE |                 |                 |                 |
|-------------------|----------------|------------|------|------|------|----------------------|-----------------|-----------------|-----------------|
| CITY              | ESTIMATED POP. | 2012       | 2011 | 2005 | 2000 | 1990                 | 1990 TO<br>2012 | 2005 TO<br>2012 | 2011 TO<br>2012 |
| BOSTON,MA         | 621,383        | 2%         | 1.7% | 0.9% | 1%   | 0.9%                 | 128.3%          | 113.3%          | 15.4%           |
| NEW YORK, NY      | 8,184,899      | 1%         | 0.8% | 0.5% | 0.5% | 0.3%                 | 220.4%          | 102.7%          | 17.5%           |
|                   |                |            |      |      |      |                      |                 |                 |                 |
| SEATTLE, WA       | 610,710        | 4.1%       | 3.5% | 2.3% | 1.9% | 1.5%                 | 170.3%          | 77.6%           | 18.7%           |
| PORTLAND, OR      | 585,429        | 6.1%       | 6.3% | 3.5% | 1.8% | 1.2%                 | 430.3%          | 76.9%           | -2.4%           |
|                   |                |            |      |      |      |                      |                 |                 |                 |
| KANSAS CITY, MO   | 460,665        | 0.4%       | 0.3% | 0.0% | 0.1% | 0.1%                 | 285.5%          | 1761.4%         | 42.4%           |
| ST. LOUIS, MO     | 319,156        | 1.2%       | 0.3% | N/A  | 0.3% | 0.3%                 | 332.8%          | NA              | 260.9%          |
|                   |                |            |      |      |      |                      |                 |                 |                 |
| PITTSBURGH, PA    | 305,759        | 1.4%       | 1.4% | 1.0% | 0.4% | 0.4%                 | 231.0%          | 35.9%           | -1.2%           |
| CLEVELAND, OH     | 396,240        | 0.6%       | 0.6% | 0.4% | 0.2% | 0.1%                 | 385.0%          | 60.1%           | -0.4%           |
|                   |                |            |      |      |      |                      |                 |                 |                 |
| TULSA, OK         | 393,577        | 0.1%       | 0.4% | 0.3% | 0.2% | 0.2%                 | -27.6%          | -43.0%          | -65%            |
| OKLAHOMA CITY, OK | 582,278        | 0.2%       | 0.2% | 0.2% | 0.1% | 0.1%                 | 36.4%           | 9.2%            | 3.3%            |

#### **ABOUT THIS REPORT**

This report was compiled by Ken McLeod, League Legal Specialist, with assistance from Darren Flusche, League Policy Director, and Andy Clarke, League President. This report was designed and edited by Elizabeth Murphy, League Communications Manager, and Carolyn Szczepanski, League Director of Communications and Women Bike.