

## The 50 Most Logistics-Friendly Cities in America

| 2004 Regional Rank | Metropolitan Area                        | T&D Industry Rank | Work Force/Labor Rank | Road Infrastructure Rank | Road Density, Congestion and Safety Rank | Road Condition Rank | Interstate Highway Rank | Taxes & Fees Rank | Railroad Rank | Waterborne Commerce Rank | Air Cargo Rank | 2003 National Rank | 2002 National Rank | 2001 National Rank |
|--------------------|--|-------------------|-----------------------|--------------------------|--|---------------------|-------------------------|-------------------|---------------|--------------------------|----------------|--------------------|--------------------|--------------------|
| 1                  | Cleveland-Lorain-Elyria, Ohio            | 18                | 97                    | 118                      | 97                                       | 123                 | 10                      | 147               | 11            | 17                       | 38             | 4                  | 16                 | 13                 |
| 2                  | St. Louis, Mo.                           | 2                 | 40                    | 200                      | 228                                      | 138                 | 10                      | 94                | 3             | 23                       | 27             | 14                 | 23                 | 19                 |
| 3                  | Oakland, Calif.                          | 21                | 80                    | 28                       | 121                                      | 260                 | 4                       | 161               | 57            | 21                       | 17             | 35                 | 28                 | 5                  |
| 4                  | Chicago, Ill.                            | 6                 | 154                   | 107                      | 320                                      | 35                  | 2                       | 195               | 1             | 33                       | 3              | 43                 | 35                 | 16                 |
| 5                  | Minneapolis-St. Paul, Minn.              | 8                 | 95                    | 248                      | 243                                      | 4                   | 10                      | 109               | 14            | 44                       | 25             | 6                  | 4                  | 9                  |
| 6                  | Houston, Texas                           | 7                 | 111                   | 174                      | 268                                      | 92                  | 54                      | 116               | 14            | 2                        | 6              | 7                  | 15                 | 11                 |
| 7                  | Kansas City, Mo.-Kansas City, Kan.       | 15                | 108                   | 249                      | 53                                       | 152                 | 10                      | 145               | 9             | 55                       | 33             | 12                 | 14                 | 21                 |
| 8                  | Baltimore, Md.                           | 14                | 59                    | 136                      | 147                                      | 207                 | 3                       | 98                | 96            | 19                       | 22             | 55                 | 29                 | 32                 |
| 9                  | Detroit, Mich.                           | 5                 | 72                    | 149                      | 323                                      | 178                 | 10                      | 50                | 36            | 24                       | 23             | 64                 | 30                 | 66                 |
| 10                 | New York, N.Y.                           | 11                | 197                   | 9                        | 177                                      | 225                 | 1                       | 271               | 53            | 3                        | 1              | 28                 | 39                 | 81                 |
| 11                 | Pittsburgh, Pa.                          | 18                | 117                   | 76                       | 76                                       | 310                 | 18                      | 297               | 28            | 12                       | 10             | 26                 | 22                 | 41                 |
| 12                 | Atlanta, Ga.                             | 4                 | 26                    | 259                      | 308                                      | 6                   | 16                      | 2                 | 32            | 165                      | 8              | 3                  | 3                  | 12                 |
| 13                 | Philadelphia, Pa.                        | 9                 | 145                   | 27                       | 259                                      | 303                 | 16                      | 188               | 38            | 6                        | 12             | 20                 | 45                 | 50                 |
| 14                 | Louisville, Ky.                          | 37                | 134                   | 225                      | 193                                      | 145                 | 18                      | 82                | 6             | 43                       | 55             | 11                 | 7                  | 2                  |
| 15                 | New Orleans, La.                         | 39                | 24                    | 264                      | 211                                      | 238                 | 32                      | 42                | 61            | 1                        | 42             | 24                 | 52                 | 97                 |
| 16                 | Los Angeles-Long Beach, Calif.           | 2                 | 91                    | 28                       | 296                                      | 260                 | 4                       | 161               | 140           | 4                        | 2              | 30                 | 12                 | 8                  |
| 17                 | Savannah, Ga.                            | 90                | 10                    | 259                      | 154                                      | 6                   | 54                      | 2                 | 76            | 31                       | 108            | 1                  | 1                  | 1                  |
| 18                 | Newark, N.J.                             | 10                | 136                   | 1                        | 177                                      | 286                 | 18                      | 19                | 66            | 165                      | 19             | 33                 | 49                 | 22                 |
| 19                 | Toledo, Ohio                             | 72                | 51                    | 118                      | 221                                      | 123                 | 18                      | 147               | 24            | 40                       | 104            | 5                  | 47                 | 46                 |
| 20                 | Cincinnati, Ohio                         | 40                | 182                   | 209                      | 224                                      | 157                 | 18                      | 102               | 29            | 38                       | 28             | 48                 | 26                 | 15                 |
| 21                 | Jacksonville, Fla.                       | 23                | 67                    | 56                       | 238                                      | 11                  | 54                      | 248               | 129           | 35                       | 48             | 31                 | 2                  | 6                  |
| 22                 | Miami, Fla.                              | 1                 | 6                     | 56                       | 328                                      | 11                  | 32                      | 248               | 207           | 42                       | 5              | 41                 | 19                 | 18                 |
| 23                 | Indianapolis, Ind.                       | 24                | 153                   | 161                      | 283                                      | 79                  | 18                      | 63                | 21            | 165                      | 34             | 15                 | 25                 | 23                 |
| 24                 | San Francisco, Calif.                    | 54                | 213                   | 28                       | 218                                      | 260                 | 4                       | 161               | 57            | 67                       | 10             | 37                 | 18                 | 10                 |
| 25                 | Dallas, Texas                            | 12                | 248                   | 174                      | 244                                      | 92                  | 4                       | 116               | 7             | 165                      | 9              | 17                 | 31                 | 31                 |
| 26                 | Norfolk-Virginia Beach-Newport News, Va. | 56                | 156                   | 325                      | 227                                      | 56                  | 18                      | 80                | 92            | 18                       | 39             | 29                 | 51                 | 37                 |
| 27                 | Nashville, Tenn.                         | 41                | 155                   | 203                      | 176                                      | 119                 | 54                      | 63                | 102           | 50                       | 43             | 2                  | 10                 | 3                  |
| 28                 | Mobile, Ala.                             | 86                | 33                    | 214                      | 236                                      | 196                 | 54                      | 31                | 32            | 15                       | 112            | 27                 | 11                 | 17                 |
| 29                 | Gary, Ind.                               | IN                | 3                     | 161                      | 320                                      | 79                  | 10                      | 63                | 2             | 22                       | 274            | 51                 | 50                 | 45                 |
| 30                 | Albany-Schenectady-Troy, N.Y.            | 91                | 89                    | 9                        | 91                                       | 225                 | 18                      | 271               | 102           | 45                       | 69             | 53                 | 63                 | 162                |
| 31                 | San Diego, Calif.                        | 47                | 87                    | 28                       | 204                                      | 260                 | 32                      | 161               | 140           | 60                       | 24             | 38                 | 9                  | 7                  |
| 32                 | Fort Worth-Arlington, Texas              | 42                | 145                   | 174                      | 244                                      | 92                  | 4                       | 116               | 7             | 165                      | 70             | 13                 | 42                 | 29                 |
| 33                 | Richmond-Petersburg, Va.                 | 43                | 37                    | 143                      | 86                                       | 146                 | 18                      | 86                | 254           | 62                       | 49             | 36                 | 38                 | 14                 |
| 34                 | Columbus, Ohio                           | 36                | 132                   | 118                      | 244                                      | 123                 | 32                      | 147               | 24            | 165                      | 37             | 16                 | 48                 | 49                 |
| 35                 | Seattle-Bellevue-Everett, Wash.          | 22                | 126                   | 96                       | 259                                      | 166                 | 54                      | 324               | 71            | 29                       | 18             | 32                 | 34                 | 64                 |
| 36                 | Tulsa, Okla.                             | 59                | 116                   | 290                      | 115                                      | 306                 | 54                      | 7                 | 30            | 65                       | 61             | 56                 | 73                 | 76                 |
| 37                 | San Antonio, Texas                       | 51                | 93                    | 174                      | 125                                      | 92                  | 32                      | 116               | 105           | 165                      | 45             | 22                 | 32                 | 26                 |
| 38                 | Memphis, Tenn.                           | 37                | 259                   | 226                      | 304                                      | 151                 | 54                      | 94                | 39            | 36                       | 16             | 19                 | 41                 | 43                 |
| 39                 | Portland, Ore.-Vancouver, Wash.          | 16                | 102                   | 256                      | 250                                      | 159                 | 32                      | 296               | 78            | 16                       | 32             | 68                 | 119                | 62                 |
| 40                 | Birmingham, Ala.                         | 53                | 109                   | 214                      | 201                                      | 196                 | 32                      | 31                | 32            | 165                      | 56             | 21                 | 13                 | 20                 |
| 41                 | Buffalo-Niagara Falls, N.Y.              | 62                | 174                   | 9                        | 125                                      | 225                 | 54                      | 271               | 73            | 68                       | 58             | 75                 | 88                 | 186                |
| 42                 | Milwaukee-Waukesha, Wis.                 | 24                | 43                    | 229                      | 314                                      | 65                  | 32                      | 314               | 79            | 56                       | 44             | 92                 | 115                | 98                 |
| 43                 | Akron, Ohio                              | 75                | 187                   | 118                      | 102                                      | 123                 | 32                      | 147               | 24            | 165                      | 93             | 46                 | 94                 | 85                 |
| 44                 | Grand Rapids-Muskegon-Holland, Mich.     | 52                | 130                   | 149                      | 251                                      | 178                 | 54                      | 50                | 114           | 64                       | 66             | 96                 | 93                 | 102                |
| 45                 | Fort Lauderdale, Fla.                    | 55                | 97                    | 56                       | 318                                      | 11                  | 54                      | 248               | 207           | 30                       | 21             | 106                | 69                 | 24                 |
| 46                 | Bergen-Passaic, N.J.                     | 48                | 142                   | 1                        | 177                                      | 286                 | 54                      | 19                | 66            | 165                      | 89             | 118                | 112                | 110                |
| 47                 | Middlesex-Somerset-Hunterdon, N.J.       | 30                | 112                   | 1                        | 177                                      | 286                 | 100                     | 19                | 66            | 165                      | 82             | 152                | 137                | 135                |
| 48                 | Youngstown-Warren, Ohio                  | 80                | 76                    | 118                      | 112                                      | 123                 | 54                      | 147               | 5             | 165                      | 167            | 81                 | 105                | 106                |
| 49                 | Nassau-Suffolk, N.Y.                     | 26                | 97                    | 9                        | 177                                      | 225                 | 161                     | 271               | 53            | 59                       | 71             | 182                | 242                | 242                |
| 50                 | Tampa-St. Petersburg-Clearwater, Fla.    | 35                | 94                    | 56                       | 331                                      | 11                  | 18                      | 248               | 304           | 13                       | 20             | 61                 | 27                 | 25                 |