

Vehicle Miles Traveled (VMT)

This table ranks the 100 largest U.S. metropolitan areas (by employment) based on their vehicle miles traveled per capita in 2005. To read more on metropolitan areas' performance on key indicators of productive, inclusive, and sustainable growth, please see the recent Brookings report, "MetroPolicy: Shaping a New Federal Partnership for a Metropolitan Nation," available at www.blueprintprosperity.org.

Metro	VMT per capita, 2005	Rank
New York-Northern New Jersey-Long Island, NY-NJ-PA	5,889.9	1
Honolulu, HI	6,680.5	2
Lancaster, PA	6,967.4	3
Rochester, NY	7,055.9	4
Buffalo-Niagara Falls, NY	7,066.3	5
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	7,088.8	6
Boise City-Nampa, ID	7,361.1	7
Las Vegas-Paradise, NV	7,408.1	8
New Orleans-Metairie-Kenner, LA	7,461.9	9
Cleveland-Elyria-Mentor, OH	7,501.1	10
Chicago-Naperville-Joliet, IL-IN-WI	7,540.5	11
El Paso, TX	7,573.5	12
Boston-Cambridge-Quincy, MA-NH	7,609.0	13
Portland-Vancouver-Beaverton, OR-WA	7,641.9	14
Los Angeles-Long Beach-Santa Ana, CA	7,672.2	15
New Haven-Milford, CT	7,775.7	16
Greenville, SC	7,886.9	17
Colorado Springs, CO	8,166.0	18
Pittsburgh, PA	8,190.2	19
Springfield, MA	8,228.8	20
Dayton, OH	8,423.9	21
Seattle-Tacoma-Bellevue, WA	8,552.6	22
Bridgeport-Stamford-Norwalk, CT	8,560.2	23
Virginia Beach-Norfolk-Newport News, VA-NC	8,632.5	24
Washington-Arlington-Alexandria, DC-VA-MD-WV	8,643.6	25
San Antonio, TX	8,688.7	26
San Francisco-Oakland-Fremont, CA	8,779.8	27
Providence-New Bedford-Fall River, RI-MA	8,782.0	28
San Jose-Sunnyvale-Santa Clara, CA	8,798.7	29
Allentown-Bethlehem-Easton, PA-NJ	8,850.3	30
Tucson, AZ	8,928.9	31
Baton Rouge, LA	8,939.8	32
Poughkeepsie-Newburgh-Middletown, NY	9,011.6	33
Phoenix-Mesa-Scottsdale, AZ	9,097.6	34
Houston-Sugar Land-Baytown, TX	9,168.2	35
Albuquerque, NM	9,234.0	36
Wichita, KS	9,237.2	37
Milwaukee-Waukesha-West Allis, WI	9,240.2	38
Miami-Fort Lauderdale-Miami Beach, FL	9,250.1	39
Hartford-West Hartford-East Hartford, CT	9,273.5	40
Akron, OH	9,307.8	41
Salt Lake City, UT	9,339.1	42
San Diego-Carlsbad-San Marcos, CA	9,462.7	43
Baltimore-Towson, MD	9,481.8	44
Sacramento--Arden-Arcade--Roseville, CA	9,544.0	45
Minneapolis-St. Paul-Bloomington, MN-WI	9,585.0	46
Scranton--Wilkes-Barre, PA	9,600.0	47
Dallas-Fort Worth-Arlington, TX	9,693.1	48

Metro	VMT per capita, 2005	Rank
Youngstown-Warren-Boardman, OH-PA	9,735.5	49
Denver-Aurora, CO	9,846.8	50
Portland-South Portland-Biddeford, ME	9,860.5	51
Oxnard-Thousand Oaks-Ventura, CA	9,908.4	52
Detroit-Warren-Livonia, MI	9,958.2	53
Greensboro-High Point, NC	10,198.4	54
Austin-Round Rock, TX	10,220.3	55
Stockton, CA	10,252.6	56
Durham, NC	10,324.2	57
Omaha-Council Bluffs, NE-IA	10,404.0	58
Cincinnati-Middletown, OH-KY-IN	10,453.0	59
Lexington-Fayette, KY	10,587.3	60
Louisville, KY-IN	10,640.8	61
Grand Rapids-Wyoming, MI	10,653.7	62
Des Moines, IA	10,685.4	63
Kansas City, MO-KS	10,726.2	64
Indianapolis, IN	10,777.1	65
Charleston-North Charleston, SC	10,804.9	66
Tampa-St. Petersburg-Clearwater, FL	10,847.1	67
Columbus, OH	10,848.0	68
Worcester, MA	10,860.0	69
Memphis, TN-MS-AR	10,897.5	70
Fresno, CA	10,968.3	71
Albany-Schenectady-Troy, NY	10,982.6	72
Atlanta-Sandy Springs-Marietta, GA	11,199.4	73
Lansing-East Lansing, MI	11,224.1	74
Columbia, SC	11,351.1	75
Augusta-Richmond County, GA-SC	11,463.0	76
St. Louis, MO-IL	11,511.4	77
Charlotte-Gastonia-Concord, NC-SC	11,545.6	78
Orlando-Kissimmee, FL	11,687.5	79
Raleigh-Cary, NC	11,774.4	80
Toledo, OH	11,820.6	81
Tulsa, OK	11,839.2	82
Syracuse, NY	11,946.7	83
Richmond, VA	11,968.8	84
Palm Bay-Melbourne-Titusville, FL	12,008.4	85
Chattanooga, TN-GA	12,008.4	86
Birmingham-Hoover, AL	12,025.2	87
Nashville-Davidson--Murfreesboro, TN	12,275.4	88
Madison, WI	12,285.9	89
Riverside-San Bernardino-Ontario, CA	12,307.5	90
Little Rock-North Little Rock, AR	12,323.4	91
Oklahoma City, OK	12,325.0	92
Harrisburg-Carlisle, PA	12,589.6	93
Cape Coral-Fort Myers, FL	12,602.5	94
Sarasota-Bradenton-Venice, FL	12,733.6	95
Knoxville, TN	12,758.1	96
Bakersfield, CA	13,128.9	97
Jacksonville, FL	13,160.4	98
Trenton-Ewing, NJ	13,254.0	99
Jackson, MS	13,742.9	100
100-metro average	9,078.8	
United States	10,083.4	

These figures report the per capita vehicle miles traveled from passenger and freight transportation.

Source: Frank Southworth, Anton Sonnenberg, and Marilyn Brown, "The Transportation Energy and Carbon Footprints of the 100 Largest U.S. Metropolitan Areas." Working Paper 37 (Georgia Institute of Technology School of Public Policy, 2008). This research informed further analysis in Marilyn Brown, Frank Southworth, and Andrea Sarzynski, "Shrinking the Carbon Footprint of Metropolitan America" (Washington: Brookings Institution, 2008). Available at www.blueprintprosperity.org