

Appendix A. 100 Largest Metropolitan Areas Based on 2005 Employment, Ranked by VMT per Capita on Principal Arterials

Metro Areas - Ranked by VMT per Capita	2006 VMT per Capita	Per Capita Change from 2002	2006 Total VMT (Millions)	Total VMT Ranking
Jackson, MS	8,182.4	13.0%	4,346.6	66
Little Rock-North Little Rock-Conway, AR	7,761.3	11.8%	5,102.2	53
Richmond, VA	7,535.2	3.4%	9,006.5	35
Stockton, CA	7,490.8	-1.5%	4,978.5	57
Harrisburg-Carlisle, PA	7,382.1	1.0%	3,873.4	73
Nashville-Davidson-Murfreesboro-Franklin, TN	7,171.8	0.3%	10,662.3	29
Bakersfield, CA	7,117.4	-0.8%	5,499.4	50
Columbia, SC	7,078.4	4.5%	4,981.7	56
Chattanooga, TN-GA	7,067.0	-1.3%	3,601.6	82
Palm Bay-Melbourne-Titusville, FL	7,057.7	15.8%	3,754.4	79
Madison, WI	7,035.8	5.1%	3,854.7	74
Lexington-Fayette, KY	6,892.1	2.3%	3,038.2	89
Knoxville, TN	6,782.7	-1.3%	4,546.3	64
Riverside-San Bernardino-Ontario, CA	6,764.5	4.1%	27,022.1	10
Jacksonville, FL	6,731.3	6.5%	8,606.8	36
Birmingham-Hoover, AL	6,605.7	3.3%	7,266.8	44
San Diego-Carlsbad-San Marcos, CA	6,600.2	14.3%	19,459.8	15
Albuquerque, NM	6,587.7	6.1%	5,387.4	51
Louisville-Jefferson County, KY-IN	6,570.6	6.9%	8,019.0	40
Kansas City, MO-KS	6,526.8	-0.2%	12,803.5	21
San Jose-Sunnyvale-Santa Clara, CA	6,511.5	-0.8%	11,561.0	27
Tulsa, OK	6,486.0	5.3%	5,792.3	48
San Antonio, TX	6,452.9	12.9%	12,497.6	24
Oklahoma City, OK	6,417.3	-2.8%	7,546.4	43
Denver-Aurora, CO	6,409.1	7.5%	15,457.7	20
Worcester, MA	6,395.7	5.5%	4,985.9	55
Baltimore-Towson, MD	6,358.7	2.0%	16,935.1	18
Dallas-Fort Worth-Arlington, TX	6,334.9	-0.8%	37,900.5	4
St. Louis, MO-IL	6,232.7	-1.4%	17,412.4	17
Memphis, TN-MS-AR	6,230.4	3.1%	7,923.3	41
Sacramento-Arden-Arcade-Roseville, CA	6,177.8	5.8%	12,743.1	22
Trenton-Ewing, NJ	6,122.4	11.6%	2,232.5	99
Charleston-North Charleston, SC	6,118.9	4.2%	3,776.4	78
San Francisco-Oakland-Fremont, CA	6,076.1	3.0%	25,303.9	12
New Orleans-Metairie-Kenner, LA	6,063.1	36.9%	6,005.4	47
Omaha-Council Bluffs, NE-IA	6,060.3	2.3%	4,974.0	58
Detroit-Warren-Livonia, MI	6,053.4	3.2%	27,209.7	9
Indianapolis-Carmel, IN	5,981.4	-8.1%	9,990.9	32
Los Angeles-Long Beach-Santa Ana, CA	5,958.8	0.1%	76,670.8	1
Orlando-Kissimmee, FL	5,917.2	2.4%	11,824.7	25
Columbus, OH	5,872.4	2.3%	10,186.0	30
Akron, OH	5,866.3	3.4%	4,107.0	69
Toledo, OH	5,839.2	5.2%	3,810.9	77
Oxnard-Thousand Oaks-Ventura, CA	5,829.7	-2.9%	4,628.8	61
Des Moines-West Des Moines, IA	5,822.3	-0.1%	3,119.3	87
Wichita, KS	5,792.9	10.2%	3,413.6	84
Greensboro-High Point, NC	5,773.4	10.3%	3,964.9	72
Charlotte-Gastonia-Concord, NC-SC	5,756.9	1.6%	9,123.9	34
Hartford-West Hartford-East Hartford, CT	5,754.6	-0.3%	6,821.5	46
Albany-Schenectady-Troy, NY	5,729.1	4.7%	4,876.5	60

Source: HPMS

Appendix A. 100 Largest Metropolitan Areas Based on 2005 Employment, Ranked by VMT per Capita on Principal Arterials

Metro Areas - Ranked by VMT per Capita	2006 VMT per Capita	Per Capita Change from 2002	2006 Total VMT (Millions)	Total VMT Ranking
Houston-Sugar Land-Baytown, TX	5,721.0	-5.2%	31,508.6	5
Phoenix-Mesa-Scottsdale, AZ	5,693.5	11.1%	23,041.3	14
Durham, NC	5,675.5	1.1%	2,662.9	93
Sarasota-Bradenton-Venice, FL	5,653.9	7.0%	3,847.5	76
Washington-Arlington-Alexandria, DC-VA-MD-WV	5,600.2	1.2%	29,461.1	6
Baton Rouge, LA	5,579.2	7.9%	4,265.3	67
Lansing-East Lansing, MI	5,529.4	-3.4%	2,525.5	96
Portland-South Portland-Biddeford, ME	5,518.4	-5.9%	2,824.6	91
Cincinnati-Middletown, OH-KY-IN	5,515.9	4.2%	11,699.9	26
New Haven-Milford, CT	5,460.0	-0.7%	4,605.2	62
Milwaukee-Waukesha-West Allis, WI	5,451.9	15.8%	8,398.8	38
Seattle-Tacoma-Bellevue, WA	5,412.2	-1.6%	17,656.9	16
Poughkeepsie-Newburgh-Middletown, NY	5,388.6	12.2%	3,590.5	83
Colorado Springs, CO	5,349.7	16.8%	3,223.1	85
Scranton-Wilkes-Barre, PA	5,344.8	7.5%	2,932.4	90
Raleigh-Cary, NC	5,343.1	-3.8%	5,346.2	52
Atlanta-Sandy Springs-Marietta, GA	5,334.8	-7.4%	27,355.8	8
El Paso, TX	5,310.3	14.6%	3,852.9	75
Providence-New Bedford-Fall River, RI-MA	5,279.8	4.3%	8,470.7	37
Dayton, OH	5,254.3	7.0%	4,404.1	65
Minneapolis-St. Paul-Bloomington, MN-WI	5,242.3	3.3%	16,628.7	19
Boston-Cambridge-Quincy, MA-NH	5,237.8	3.3%	23,390.5	13
Tucson, AZ	5,199.1	17.3%	4,932.4	59
Salt Lake City, UT	5,197.1	2.3%	5,602.1	49
Allentown-Bethlehem-Easton, PA-NJ	5,160.9	-0.4%	4,104.5	70
Bridgeport-Stamford-Norwalk, CT	5,089.0	2.0%	4,549.5	63
Austin-Round Rock, TX	4,974.1	-12.3%	7,621.7	42
Augusta-Richmond County, GA-SC	4,966.8	2.0%	2,595.7	95
Youngstown-Warren-Boardman, OH-PA	4,861.5	5.6%	2,803.2	92
Virginia Beach-Norfolk-Newport News, VA-NC	4,860.5	-5.1%	8,073.3	39
Miami-Fort Lauderdale-Pompano Beach, FL	4,845.0	9.0%	26,238.1	11
Cleveland-Elyria-Mentor, OH	4,814.0	4.3%	10,134.9	31
Syracuse, NY	4,810.1	4.6%	3,110.1	88
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	4,756.6	5.6%	27,639.6	7
Tampa-St. Petersburg-Clearwater, FL	4,715.0	6.7%	12,702.4	23
Grand Rapids-Wyoming, MI	4,688.5	12.0%	3,623.3	81
Springfield, MA	4,604.0	4.7%	3,145.6	86
Pittsburgh, PA	4,532.5	2.8%	10,711.2	28
Fresno, CA	4,497.1	1.0%	3,982.3	71
Buffalo-Niagara Falls, NY	4,436.9	11.2%	5,028.6	54
Greenville-Mauldin-Easley, SC	4,405.9	5.5%	2,645.8	94
Portland-Vancouver-Beaverton, OR-WA	4,402.8	-2.2%	9,394.7	33
Boise City-Nampa, ID	4,189.7	1.0%	2,378.7	97
Chicago-Naperville-Joliet, IL-IN-WI	4,163.0	-1.0%	39,375.1	3
Cape Coral-Fort Myers, FL	4,138.4	23.9%	2,359.2	98
Honolulu, HI	4,097.7	1.7%	3,715.4	80
Rochester, NY	3,991.2	4.3%	4,114.9	68
Las Vegas-Paradise, NV	3,911.1	3.8%	6,950.6	45
Lancaster, PA	3,680.7	-3.3%	1,817.7	100
New York-Northern New Jersey-Long Island, NY-NJ-PA	3,657.6	6.7%	68,700.1	2

Source: HPMS