

2020 U.S. Transportation Climate Impact Index

THE COMPLETE LIST: TOP 100 METROS AND HOW THEY RANK

We ranked the country's largest metro areas from 1 (best) to 100 (worst) on six individual factors: VMT, bike commuting, pedestrian commuting, transit ridership, geographic density, and circuity.

A metro area reflects the full stage upon which people's transportation life happens, and decisions in one area have impact throughout. For example, a dense vibrant downtown may have low car use and high walking, but if housing prices and availability force its workers to live 30 miles away, that's not low carbon impact. That's why you won't see some stereotypically "green" cities here.

Our top metro areas have low VMT, high mileage in bike and pedestrian commuting, high per-capita transit use, high population density, and low circuity. For more detail, please see the methodology at the end of this report.

For more detail, see the full report at StreetLightData.com/2020ClimateIndex



BIKE RANK



PED RANK



TRANSIT RANK



DENSITY RANK



CIRCUITY RANK



VMT RANK

NEW YORK-NEWARK-JERSEY CITY, NY-NJ-PA

















80

TOTAL RANK:

#1

SAN FRANCISCO - OAKLAND - HAYWARD, CA













TOTAL RANK:

#2

MADISON, WI





34



83

10

TOTAL RANK:

#3

#4

PHILADELPHIA-CAMDEN-WILMINGTON, PA-NJ-DE-MD



56

TOTAL RANK:

BOSTON-CAMBRIDGE-NEWTON, MA-NH









TOTAL RANK:

#5

SAN JOSE-SUNNYVALE-SANTA CLARA, CA **TOTAL RANK:** #6 (<u>B</u>) 21 (signal) 17 **(\infty)** 26 (秀) 18 (®) 49 (%) 8 DES MOINES-WEST DES MOINES, IA TOTAL RANK: #7 (36) G **分** 25 48 (88) (®) 50 LANCASTER, PA TOTAL RANK: **26** #8 (分) 92 (®;®) I (36) 72 (🚇) 48 NEW HAVEN-MILFORD, CT TOTAL RANK: #9 **(((())** 22 (88) 8 (a) 4 (余) 63 (®®) 100 (♣) 67 TOTAL RANK: BUFFALO-CHEEKTOWAGA-NIAGARA FALLS. NY #10 (<u>B</u>) 19 (33) (M) 17 (分)16 (o) 53 (🚓) 29 BRIDGEPORT-STAMFORD-NORWALK, CT **TOTAL RANK:** #11 (®,®) 93 56 (33) 5 (\$\infty\$) 5 (M) 74 (🚇) 34 ALLENTOWN-BETHLEHEM-EASTON, PA-NJ **TOTAL RANK:** #12 (♣b) 47 务 81 (3) 48 (<u>&</u> 23 (o) 62 HARTFORD-WEST HARTFORD-EAST HARTFORD, CT TOTAL RANK: #13 务 61 (signal) 15 (♣b) 21 (<u>_____</u>) 35 (®,®) 79 CAPE CORAL-FORT MYERS, FL TOTAL RANK: #14 务 12 (🚇) 48 (%) IO (88) 30 (<u>o</u>.) 87 (🚓) 44

HARRISBURG-CARLISLE, PA TOTAL RANK: #15 **分** 75 48 £ 53 (-) 2 (®) 58 (M) 95 WASHINGTON-ARLINGTON-ALEXANDRIA, DC-VA-MD-WV TOTAL RANK: #16 (H) 9 (signal) 12 (®) 52 (==) 74 BALTIMORE-COLUMBIA-TOWSON, MD TOTAL RANK: (分) 45 #17 (<u>B</u>) 10 (®.)® 85 (♣b) 37 (88) II (\$\infty\$) 36 NORTH PORT-SARASOTA-BRADENTON, FL TOTAL RANK: #18 (分) 22 (a) 37 (<u>a</u>) 48 (®) 63 (♣) 34 (38) GREENSBORO-HIGH POINT, NC TOTAL RANK: #19 (余) 28 (____) 48 (33) 49 (M) 68 (®,®) 57 (4) 18 PORTLAND-VANCOUVER-HILLSBORO, OR-WA **TOTAL RANK:** #20 (®,®) 46 (36) **7** 38 (33) 54 (\$\infty\$) 71 **WORCESTER, MA-CT TOTAL RANK:** #21 (M) 69 (分) 99 (🚇) 48 (ss) 37 (o o) 40 SYRACUSE, NY TOTAL RANK: #22 (36) 42 (秀) 76 (®,®) 51 (🚇) 48 (33) 73 OXNARD-THOUSAND OAKS-VENTURA, CA TOTAL RANK: #23 (<u>a</u>) 48 (M) 86 (斧) 73 (ss) 47 (e) 59 (⇔) Ⅱ

ALBANY-SCHENECTADY-TROY, NY **TOTAL RANK:** #24 (®, ®) 38 **24** (余) 29 **20** £ 59 (%) 8I STOCKTON-LODI, CA TOTAL RANK: #25 (%) 98 (3) 48 (signal) 34 (®.)® 94 (M) 82 PROVO-OREM, UT TOTAL RANK: #26 48 (ship) 97 (®,®) 4 (♣b) 52 SCRANTON-WILKES-BARRE-HAZLETON, PA TOTAL RANK: #27 (signal) 57 (-) 6 (余) 85 (____) 48 (®,®) 89 (M) 93 GREENVILLE-ANDERSON-MAULDIN, SC TOTAL RANK: #28 (36) 7I (®) 2 (48 (ss) 61 TUCSON, AZ **TOTAL RANK:** #29 (秀) 37 **29** ⊕ 94 (®.5°) 29 (M) 15 *(⇔)* 57 **TOTAL RANK:** JACKSON, MS #30 (M) 83 (3) 48 **3** (e, e) 66 AKRON, OH TOTAL RANK: #31 (秀) 77 (3) 48 (®.º) 78 (M) 66 (ss) 14 LAKELAND-WINTER HAVEN, FL TOTAL RANK: #32 **48** (秀) 42 (®.j®) 44 (M) 98 (88) 60

COLUMBIA, SC **TOTAL RANK:** #33 条 7 **48 3** 79 (®.j®) 31 (36) 48 LOS ANGELES-LONG BEACH-ANAHEIM, CA TOTAL RANK: 9 #34 (H) 12 **分** 20 (%) I (®,®) 18 (👄) 86 DELTONA-DAYTONA BEACH-ORMOND BEACH. FL TOTAL RANK: #35 £ 62 (分) 43 (®.)® 37 (M) 96 (48 (\$\infty\$) 15 SALT LAKE CITY, UT TOTAL RANK: #36 (28) 91 **(\infty)** 28 (1) (®) 95 (M) 46 80 DAYTON, OH TOTAL RANK: #37 (®.5°) 84 (M) 30 (秀) 58 (48 (<u>&</u> 21 (\$\infty\$) 45 MILWAUKEE-WAUKESHA-WEST ALLIS, WI **TOTAL RANK:** #38 (8°) 8 68 (ss) 35 (\$\infty\$) 50 (♣) 45 (🚇) 23 CHARLESTON-NORTH CHARLESTON, SC **TOTAL RANK:** #39 (36) 22 (3) 48 (signal 76) (®) 67 PROVIDENCE-WARWICK, RI-MA **TOTAL RANK:** #40 37 (1 5) 51 (88) 16 (o) 92 (==) 25 PITTSBURGH, PA TOTAL RANK: #41 (秀) 17 (ss) 36 (®.5°) 72 (M) 14

PALM BAY-MELBOURNE-TITUSVILLE, FL **TOTAL RANK:** #42 (秀) 15 48 (®) 42 **48** (46) 6I (signal) 50 CHATTANOOGA, TN-GA TOTAL RANK: #43 *★* 57 务 35 (3) 48 **3** 70 (®) 96 (=) 32 MCALLEN-EDINBURG-MISSION, TX TOTAL RANK: #44 48 (®,®) 81 (♣b) 54 (分) 47 (ss) 32 (\$ 40 ORLANDO-KISSIMMEE-SANFORD, FL TOTAL RANK: #45 **(3)** 41 (a) 34 (分) 82 (®,®) 90 (36) 49 (<u>&</u> 25 WINSTON-SALEM, NC TOTAL RANK: #46 (秀) 27 (®.5°) 55 (M) 92 (48 (ss) 56 RICHMOND, VA **TOTAL RANK:** #47 (光) 19 *∞* 69 (®.j®) 56 (M) 29 (🚇) 48 (\$\infty\$) 62 **TOTAL RANK:** RALEIGH, NC #48 (3) 48 **27** (®,®) 41 (a) 54 (**) 53 OGDEN-CLEARFIELD, UT **TOTAL RANK:** #49 (3) 48 (®,®) 13 (M) 85 (33) 99 ALBUQUERQUE, NM TOTAL RANK: #50 (M) 16 (秀) 66 **48** (ss) 96 (®) 80 (⇔) 55

YOUNGSTOWN-WARREN-BOARDMAN, OH-PA **TOTAL RANK:** #51 £ 55 (®) 73 (秀) 96 (____) 48 (M) 70 BATON ROUGE, LA TOTAL RANK: #52 务 52 (3) 48 (åå) 82 (®) 76 (==) 51 (M) 38 FRESNO, CA TOTAL RANK: #53 (H) 90 (分) 79 48 **86** (®.)® 77 (a) 17 SACRAMENTO-ROSEVILLE-ARDEN-ARCADE, CA TOTAL RANK: #54 (®,®) 33 (<u>B</u>) 39 (33) (36) 26 (4) 68 OMAHA-COUNCIL BLUFFS, NE-IA TOTAL RANK: #55 48 (®.)® 70 (M) 40 (秀) 32 (88) 80 (\$\infty\$) 58 SPRINGFIELD, MA **TOTAL RANK:** #56 **3** 28 (®, ®) 99 (♣b) 97 (余) 97 (<u>a</u>) 48 KNOXVILLE, TN **TOTAL RANK:** #57 (3b) 73 (分)6 (3) 48 (ss) 74 (®.;®) 48 (==) 53 BAKERSFIELD, CA **TOTAL RANK:** #58 (🚇) 48 (®,®) 32 (M) 99 (ss) 95 DENVER-AURORA-LAKEWOOD, CO TOTAL RANK: #59 (®.5°) 74 (ss) 58 (♣) 35 (斧) 64 (=) 63

TOLEDO, OH **TOTAL RANK:** #60 务 49 48 **60** 46 (®.) 68 **38** (%) 88 **AUSTIN-ROUND ROCK, TX** TOTAL RANK: #61 (光) || **28** (®.º) 20 (ss) 44 (M) 20 (\$\infty\$) 78 NEW ORLEANS-METAIRIE. LA TOTAL RANK: #62 **24** (®.º) 97 (36) 77 (秀) 74 (88) (4) 31 SEATTLE-TACOMA-BELLEVUE, WA TOTAL RANK: **5** #63 (条) 60 (®) 21 (\$\infty\$) 85 (%) I3 (<u>&</u> 24 SPOKANE-SPOKANE VALLEY, WA TOTAL RANK: #64 (88) 98 (®,®) 16 (M) 89 (条) 83 (<u>a</u>) 48 MEMPHIS, TN-MS-AR **TOTAL RANK:** #65 (®.j®) 60 务)71 (🚇) 48 (83) 68 (\$\infty\$) 65 (♣) 24 LAS VEGAS-HENDERSON-PARADISE, NV **TOTAL RANK:** #66 **3** 71 (分) 100 (3) (e, e) 98 (M) 84 (\$) 14 MIAMI-FORT LAUDERDALE-WEST PALM BEACH, FL **TOTAL RANK:** #67 (<u>&</u>) 10 (秀) 3 (M) 19 (<u>B</u>) 25 (o) 54 (4) 90 VIRGINIA BEACH-NORFOLK-NEWPORT NEWS, VA-NC TOTAL RANK: #68 **3** 41 (<u>a</u>) 45 (M) 50 36 (®) 83 (4) 66

EL PASO, TX **TOTAL RANK:** #69 务 70 **48** (®.5) 88 **43** (**) 76 **30** TULSA, OK TOTAL RANK: (%) 9 #70 48 **89** (®,®) 19 (**) 87 LITTLE ROCK-NORTH LITTLE ROCK-CONWAY. AR TOTAL RANK: (3) 48 **84** #71 (分) 51 (®.5°) 64 (M) 55 (\$\infty\$) 59 COLORADO SPRINGS, CO TOTAL RANK: #72 (余) 53 (2) 48 (<u>&</u>) 72 (a) 52 (® ® 91 BIRMINGHAM-HOOVER, AL TOTAL RANK: #73 (3) 48 (<u>&</u> 77 (®.j®) 23 (M) 63 (券) 30 (\$\infty\$) 72 CHARLOTTE-CONCORD-GASTONIA, NC-SC **TOTAL RANK:** #74 **3** 40 (®.j®) 34 *(*₺) 28 39 (<u>a</u>) 31 (=) 82 **TOTAL RANK:** WICHITA, KS #75 (%) 80 (分) 24 (3) 48 **32** (®.º) 27 **BOISE CITY, ID TOTAL RANK:** #76 (秀) 90 (®.5°) 25 (♣) 25 (🚇) 48 (ss) 100 ROCHESTER, NY TOTAL RANK: #77 **27 3** 78 (秀) 57 (®.j®) 35 (₺) 64 (\$\infty\$) 69

CHICAGO-NAPERVILLE-ELGIN, IL-IN-WI **TOTAL RANK:** #78 **6** (®,®) 10 **(4)** 98 (券) 50 (ss) 9 (%) 3 MINNEAPOLIS-ST. PAUL-BLOOMINGTON, MN-WI TOTAL RANK: [] #79 (%) II **22** (®,®) 5 JACKSONVILLE, FL TOTAL RANK: #80 (分) 33 (®.º) 75 (♣b) 27 (🚇) 48 (88) 48 (4) 81 TAMPA-ST. PETERSBURG-CLEARWATER, FL TOTAL RANK: #81 (SS) 13 (®) 47 (条) 10 (a) 89 (M) 33 AUGUSTA-RICHMOND COUNTY, GA-SC TOTAL RANK: #82 (®,®) 61 (%) IOO (秀) 67 (48 (ss) 85 SAN ANTONIO-NEW BRAUNFELS, TX **TOTAL RANK:** #83 (®.j®) 45 13 (ss) 63 (1 60) (\square) 30 **TOTAL RANK:** OKLAHOMA CITY, OK #84 (H) 91 (分) 21 (33) 75 (®) 22 (a) 75 (🚇) 48 COLUMBUS, OH **TOTAL RANK:** #85 务 54 (♣b) 32 (🚇) 40 (ss) 45 (o) 39 (\$\infty\$) 87 LOUISVILLE/JEFFERSON COUNTY. KY-IN TOTAL RANK: #86 (分)41 (<u>a</u>) 48 (signal) 52° (M) 41 (0.0) 86 (👄) 83

NASHVILLE-DAVIDSON-MURFREESBORO-FRANKLIN, TN **TOTAL RANK:** #87 (a) 76 (®.5°) 26 (M) 58 48 (88) 66 RIVERSIDE-SAN BERNARDINO-ONTARIO, CA TOTAL RANK: #88 **分** 93 47 **87** (®,®) 6 (36) 94 (\$) 60 DETROIT-WARREN-DEARBORN, MI TOTAL RANK: #89 46 (®,®) 12 (₺) 23 (秀) 55 (ss) 6 (\$\infty\$) 94 GRAND RAPIDS-WYOMING, MI TOTAL RANK: #90 (余) 95 (____) 48 (®) 15 (M) 79 (ss) 67 ATLANTA-SANDY SPRINGS-ROSWELL. GA TOTAL RANK: #91 (33) 22 (®;®) 17 (♣) 3I (券) 46 (3) 18 CINCINNATI, OH-KY-IN **TOTAL RANK:** #92 (ss) 31 (o) 69 务) 31 (<u>a</u>) 42 (₩) 39 CLEVELAND-ELYRIA, OH **TOTAL RANK:** #93 (1 78) (分) 78 **((((())** 26 (<u>&</u> 29 (®) 36 (a) 77 SAN DIEGO-CARLSBAD, CA **TOTAL RANK:** #94 (秀) 91 (®;®) 71 (M) 59 (<u>____</u>) 15 (88) 18 (\$\infty\$) 79 INDIANAPOLIS-CARMEL-ANDERSON. IN TOTAL RANK: #95 (🚇) 48 (®.j®) 28 (M) 36 87 (39) 88

KANSAS CITY, MO-KS TOTAL RANK: #96 (M) 56 62 43 65 9 93 ST. LOUIS, MO-IL TOTAL RANK: #97 (ss) 51 44 72 (<u>a</u>) 32 (40) 97 HOUSTON-THE WOODLANDS-SUGAR LAND. TX TOTAL RANK: #98 (_{0.5}) 7 (♣b) 43 (ss) 20 48 36 99 PHOENIX-MESA-SCOTTSDALE, AZ TOTAL RANK: #99 62 32 30 96

19

Methodology

(♣) 65

DALLAS-FORT WORTH-ARLINGTON, TX

59

38

StreetLight scored the 100 most populous CBSAs, per capita, by four StreetLight-derived factors: Vehicle miles traveled (VMT), bike commuting, pedestrian commuting, and circuity. Density was calculated by dividing geographic area by population, and transit ridership derived from American Public Transportation Association's per-capita ridership ratings.

For more detail, see the full report at StreetLightData.com/2020ClimateIndex



100

TOTAL RANK:

#100