



Moovit Unveils its 2019 Global Public Transport Report

Big data analysis from millions of trip requests performed in 99 cities across the Americas, Asia, and Europe in 2019, combined with user research, reveals valuable insights about the way people get around cities

San Francisco, January 2020 - [Moovit](#), the leading Mobility as a Service (MaaS) solutions company and maker of the world's most popular urban mobility app, is unveiling today its [2019 Global Public Transport Report](#). The report is comprised of big data analyzed from tens of millions of trip requests in cities across the world, in conjunction with user research in 99 metro areas across 25 countries. The result portrays a fascinating picture of global transit trends — how people commute in their cities.

Surprisingly, the numbers show public transit in the U.S., where the car has long been king, holds close to the worldwide averages for most metrics. For the U.S., data was analyzed in the Boston, Chicago, Los Angeles, Miami, New York-New Jersey, Philadelphia, Pittsburgh, San Francisco Bay, Seattle-Tacoma-Bellevue, and Washington, DC-Baltimore metropolitan areas. Metrics in the report include commute duration, wait time, walking distance, number of transfers, total trip distance, and reasons that may encourage more public transit usage. The report also includes micro-mobility metrics such as how and how often it is used, and usage and non-usage reasons.

Fast facts about public transit in the United States:

1. Pittsburgh commuters have the shortest public transit commute duration, while Los Angeles and Miami travelers tie for the longest commute time
2. Miami, by far, has the longest average walking distance during a commute, while those in the NYC-NJ metro area have the shortest distance
3. In Pittsburgh, 57% don't need to transfer and can get where they're going using one line
4. Commuters in almost every city said accurate and reliable arrival times would encourage them to use public transit more often
5. Most Americans — 63% — have never used micro-mobility, although the option exists in their cities

“After analyzing endless data, we're very excited to share our Global Public Transport Report,” said Yovav Meydad, Moovit's Chief Growth and Marketing Officer. “No other urban mobility app or service has as much rich and relevant data about public transit and shared mobility as Moovit does which is why this report is so valuable. This report can be a very beneficial tool for any city or agency looking for an accurate picture of the infrastructure supporting daily travel habits of citizens in their cities.”



Moovit is a leading Mobility as a Service (MaaS) solutions company and maker of the world's most popular urban mobility app. The company amasses up to five billion anonymous data points a day to add to the world's largest repository of transit and urban mobility data. The data for this report was compiled from all Moovit trip requests in 2019 together with user research, and is an advantageous tool for cities, governments, and transit agencies to view the current state of public transportation and micro-mobility consumption.

Moovit's 2019 Global Public Transport Report is being made accessible to those that would like to explore and compare the metrics of cities and countries around the world. The data is available under the Creative Commons license and can be used for articles, news stories, and/or research papers as long as credit is given to Moovit.

The 2019 Global Public Transport Report can be viewed [here](#).

THE DATA IN MORE DEPTH:

Total commute time during single trip:

- Pittsburgh travelers have the shortest commute, with an average of 38 minutes per trip
 - Seattle-Tacoma-Bellevue metro area comes in second, with 48 minutes
 - Boston rounds out the top three metro areas with the shortest commute, with 50 minutes
- Los Angeles and Miami travelers tie in first place for the longest commutes in North America with an average of 56 minutes for a single trip
 - Miami also has the largest percentage of people in the U.S. commuting more than 2 hours per trip at 12%
 - NYC-NJ's metro area has the second longest commutes on average in the U.S. with 54 minutes per trip
 - NYC-NJ also has the largest percentage of travelers — 27% — commuting between 1-2 hours per trip

Total wait time at stops/stations per trip:

- Boston and Pittsburgh commuters have the shortest average wait time at their stops/stations for their transit per trip, just 11 minutes
 - Washington, DC-Baltimore has the highest percentage of commuters with the shortest wait time - 27% wait less than 5 minutes per trip
 - Boston is right behind with 26% waiting less than 5 minutes per trip
 - NYC-NJ metro area takes third place in the U.S. for commuters waiting less than 5 minutes every trip with 23%

- Miami and Los Angeles tie for the longest average wait times, with an average of 16 minutes per trip
 - Miami also has the highest percentage of travelers, 28%, waiting more than 20 minutes for their transit - the worst in North America
 - Los Angeles is right behind, with 27% of commuters waiting more than 20 minutes

Total average walking distance per trip:

- In Miami, the average distance walked during a commute, from start to end, including during transfers, is 0.8 miles, by far the longest in North America
 - Both Seattle-Tacoma-Bellevue metro area and Boston tie for second place, with an average walking distance walked at 0.6 miles per trip
- New Yorkers and New Jerseyans walk the least on average per trip - under half a mile (0.49), the shortest in North America
 - Twenty-five percent of NYC-NJ commuters walk more than 0.6 miles during a trip

Number of vehicle transfers per trip:

- Miami has the biggest percentage of travelers (30%) needing three or more transfers, the worst in North America
 - About 1 in 4 travelers in the Chicago, Los Angeles, Seattle, and Washington,DC-Baltimore metro areas make three or more transfers with 28%, 25%, and 23%, respectively
- Across all U.S. cities, 37%-45% of travelers make two transfers each trip
- In Pittsburgh, 57% don't need to transfer and can get where they're going using one line
 - The Bay Area comes in second with 43% not needing to transfer

Total trip distance:

- Miamians have the longest distance to travel with an average trip of 8.47 miles
 - Thirty-eight percent of commuters in both Miami and the Seattle-Tacoma-Bellevue area travel more than 7.5 miles each trip
 - Chicago comes in second for longest distance, with 31% traveling more than 7.5 miles per trip
- Pittsburgh commuters have on average the shortest commute, with 4.44 miles per trip
 - Pittsburgh also has the smallest percentage of commuters (15%) traveling more than 7.5 miles
 - Boston is right behind, with 16% traveling more than 7.5 miles

Compared to other global cities:

- When compared to all other cities, Los Angeles and Miami make the top 20 for longest average commute times, 16 and 18th place, respectively
 - Both cities have an average commute time of 56 minutes, compared to other large metro area, London, United Kingdom, with an average commute taking 45 minutes
- When compared to every metro area in the world with a population over 1 million, Miami comes in first place for longest average walking distance per trip
- Miami and Seattle take 8th and 9th place for longest average trip distance in the world
- Ten percent of Los Angeles commuters average two hours, compared to 1% of commuters in Madrid, Spain
- Los Angeles and Rio de Janeiro, Brazil both have 32% of local commuters walking more than 0.6 miles per commute
- Twenty-five percent of commuters in NYC-NJ experience long walking distances of over 0.6 miles per trip, which is almost similar to European city, Paris, with 26% of commuters

Reasons to use public transit:

- People in almost every city — NYC-NJ, Los Angeles, Washington,DC- Baltimore, Chicago, Seattle, Boston, and Pittsburgh — said the top reason that would get them to use public transit more often is accurate and reliable arrival times according to the published schedule
 - The second top incentive is higher frequency of public transit vehicles/shorter waiting times at stations, as mentioned by those in the SF Bay Area, Seattle-Tacoma-Bellevue metro area, and Miami
- Although 23% in the NYC-NJ metro area wait less than 5 minutes in total during a commute, increasing the frequency of public transit vehicles/shorter waiting times at stations was the second highest incentive
- While 36% of Chicagoan commuters feel that personal safety will encourage them to use more public transit, just 16% in Pittsburgh see it as a strong incentive

Micro-mobility usage (bikes, e-scooters, etc.) frequency:

- A large majority — 63% — of Americans have never used micro-mobility, although the option exists in their cities
 - The worldwide average is 52%
- Just 6% of Americans use micro-mobility on a daily basis
- In Miami, 26% of commuters use micro-mobility three or more times a week
 - In Pittsburgh, 5% of commuters use micro-mobility three more times a week

- Philadelphia has the most commuters — 82% — that never use micro-mobility, although the option exists

Micro-mobility usage type:

- Of the U.S. population that uses micro-mobility daily, 50% use it to travel directly to their destination
 - In Chicago, 60% use it to travel directly to their destination
 - 51% of miamians use it to combine in with public transit
- Thirty-five percent of Americans that use micro-mobility combine it with their public transit trips as the first/last segment
 - More than half (51%) of Miamians combine micro-mobility with public transit trips

Micro-mobility usage reasons:

- Overall, 36% of Americans rated 'faster than walking' as the top reason they use micro-mobility — this was the top usage reason in every single US metro area
 - Every US metro area, except for NYC-NJ and Washington, DC-Baltimore, rated 'affordable' as the second top usage reason
 - The second reason for NYC-NJ is that micro-mobility is environmentally friendly (25%)
 - The second reason for Washington,DC-Baltimore is being able to park them anywhere (18%)

Micro-mobility non-usage reasons:

- The top two reasons that Americans don't use micro-mobility are: they feel it's unsafe, and it is too difficult to find when they need it
 - Los Angeles and Miami commuters listed unsafe, and not wanting to share mandatory driving license details when signing up for an account, or not holding a driver's license, as their top two reasons
 - More NYC-NJ commuters (25%) feel that micro-mobility options are unsafe, compared to the U.S. average (19.72%)
- Twelve percent of those in the Washington, DC-Baltimore area don't use micro-mobility because it's annoying to use different apps for each provider

NOTES TO EDITORS

Due to the extensive coverage offered by Moovit outside of the city centers, the named cities covered in Moovit's report also include the metro areas immediately surrounding that city.



About Moovit

Moovit (www.moovit.com) is a leading Mobility as a Service (MaaS) provider and the maker of the world's most popular urban mobility app.

Moovit's free app on iOS, Android and Web guides people in getting around town effectively and conveniently, using any mode of transport. Introduced in 2011, Moovit now serves over 500 million users in 3,000 cities across 94 countries.

Moovit amasses up to five billion anonymous data points a day to add to the world's largest repository of transit & urban mobility data. The data gathering is aided by Moovit's network of more than 600,000 local editors called "Moovitors." These passionate users help map and maintain local transit information in cities that would otherwise be unserved. Moovitors account for 70% of the hundreds of cities Moovit opens every year and make Moovit the "Wikipedia of Transit".

For governments, cities and transit agencies, Moovit offers AI-powered [MaaS solutions](#) covering planning, operations, and optimization with proven value in reducing congestion, growing ridership, and increasing efficiency. Industry leaders such as Microsoft and Uber have partnered with Moovit to power their mobility offerings.

Moovit Media Contact:

Sharon Kaslassi — Global PR Manager

sharon.kaslassi@moovit.com

+972-54-484-1405