

Vehicle Miles Traveled

The most complete, consistent, and detailed view of vehicle mileage for nearly a billion vehicles around the world.



Data on vehicle miles traveled (VMT) is key for understanding vehicle usage

VMT is essential for planning any business that derives revenue from vehicles in use; from financing and insurance to parts and service, tires, and lubricants. Governments, legislators, and other nonprofit organizations need to understand VMT to make informed decisions on emission policies and infrastructure investments.

S&P Global Mobility's new VMT service is a valuable asset for all organizations that have a stake in light vehicle mobility.

The VMT service from S&P Global Mobility accurately tracks:

- Estimated Current Annual Mileage
- Weighted Lifetime Mileage

Innovative methodologies combine regional market intelligence and data science techniques

S&P Global Mobility collects real mileages for 30% of the global vehicle parc with proven statistical relevance for the different vehicle missions and use cases.

For each country, S&P Global Mobility has gathered statistically relevant samples for all the geographies in the data.

Machine-learning and data science methods are used to analyze, complete, and interpret collected data. Taking multiple data inputs helps our data scientists to discover hidden patterns and connections to deliver accurate VMT data.

Geography:

- **United States:** Data available at national, state, country, and zip code level
- **Global:** Data available at national level for 21 countries/territories

Delivery methods:

- Data accessible on AftermarketInsight, S&P Global Mobility's comprehensive platform for aftermarket and vehicle usage information



Globally



300 million

individual vehicles



1 billion

distinct mileage readings



1 trillion

aggregated annual VMT

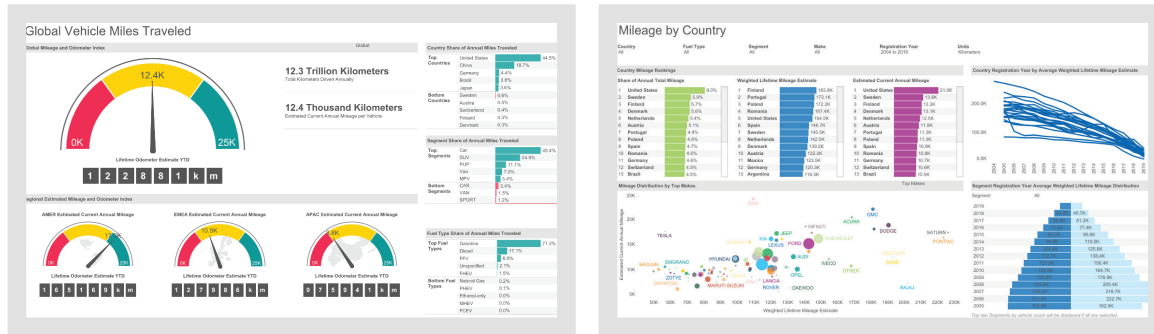
Why Vehicle Mileage matters

Tracking estimated current annual mileage and weighted lifetime mileage, the VMT service from S&P Global Mobility allows users to unlock their global understanding of vehicle use around the planet.

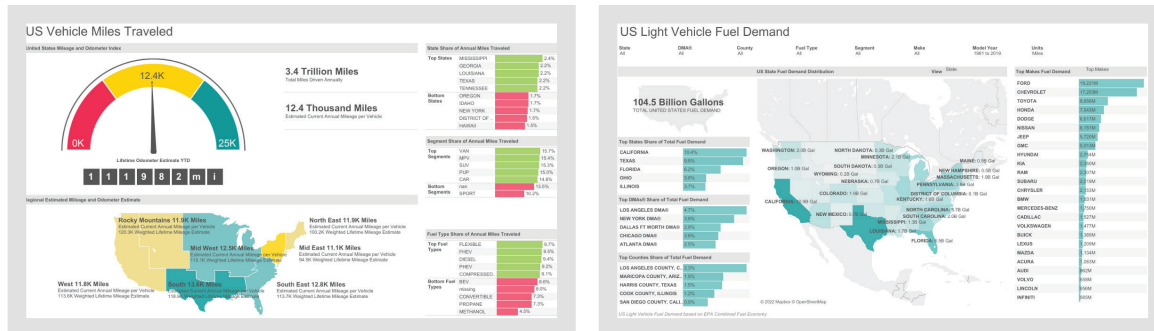
The estimated current annual mileage drives annual cost of ownership calculations, including fuel and energy consumption, lubricant, tire, and maintenance costs as well as insurance premiums and road tolls.

The estimated average current annual mileage can help calculate road network and charging infrastructure demand, annual exhaust and road dust particulate emissions in parallel to road congestion planning and repair requirements.

Global offerings:



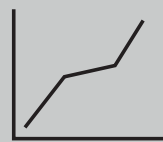
United States' subnational offerings:



S&P Global Mobility's new VMT service targets equally any organizations that have a stake in light vehicle mobility while still supporting OEM aftersales and the traditional aftermarket.



Estimated US average mileage per vehicle in 2021
12,355 miles



Light trucks in Mississippi will travel over 15,600 miles this year, nearly **1.5x** more than light trucks in New York.

About S&P Global Mobility

At S&P Global Mobility, we provide invaluable insights derived from unmatched automotive data, enabling our customers to anticipate change and make decisions with conviction. Our expertise helps them to optimize their businesses, reach the right consumers, and shape the future of mobility. We open the door to automotive innovation, revealing the buying patterns of today and helping customers plan for the emerging technologies of tomorrow.

S&P Global Mobility is a division of S&P Global (NYSE: SPGI). S&P Global is the world's foremost provider of credit ratings, benchmarks, analytics and workflow solutions in the global capital, commodity and automotive markets. With every one of our offerings, we help many of the world's leading organizations navigate the economic landscape so they can plan for tomorrow, today. For more information, visit www.spglobal.com/mobility.

For more information aftermarketinsight.ihsmarket.com

CONTACT US

The Americas

+1 800 447 2273

EMEA

+44 1344 328 300

Asia-Pacific

+604 291 3600

Japan

+81 3 6262 1887

Copyright © 2022 by S&P Global Mobility, a division of S&P Global Inc. All rights reserved. No content, including by framing or similar means, may be reproduced or distributed without the prior written permission of S&P Global Mobility or its affiliates. The content is provided on an "as is" basis.

spglobal.com/mobility