

Global Aviation Fuel Market Forecast 2025-2034: Analyzing Growth Drivers, Market Share, Segments, and Emerging Trends

*The Business Research Company's
Aviation Fuel Global Market Report 2025 -
Market Size, Trends, And Global Forecast
2025-2034*

LONDON, GREATER LONDON, UNITED
KINGDOM, June 9, 2025

/EINPresswire.com/ -- The Business
Research Company's Latest Report
Explores Market Driver, Trends,
Regional Insights - Market Sizing & Forecasts Through 2034.

The Business
Research Company

Aviation Fuel Market Report 2025 - Market Size,
Trends, And Global Forecast 2025-2034

What Is The Prognosis For The Global Aviation Fuel Market?

Rising from a valuation of \$231.54 billion in 2024, [the aviation fuel market size](#) witnessed notable

growth and is anticipated to reach \$264.83 billion in 2025.

This substantial increase represents a robust compound annual growth rate CAGR of 14.4%. Such unprecedented growth in the historic period primarily stems from escalating air travel demand, favorable economic conditions, and fluctuating fuel prices.

“

The Business Research
Company's Latest Report
Explores Market Driver,
Trends, Regional Insights -
Market Sizing & Forecasts
Through 2034.

”

*The Business Research
Company*

What Is The Future Forecast For Global The Aviation Fuel
Market?

The aviation fuel market shows significant prospects for expansion in the forthcoming years, with projections indicating growth to \$444.04 billion in 2029. This upswing

implicates a CAGR of 13.8%. Factors that contribute to [the aviation fuel market's growth](#) during this forecast period include ramping up global economic scenarios, fleet modernization drives, geopolitical influences, and recovery from the pandemic aftermath. Simultaneously, revolutionizing technological advances, renewable aviation fuels, alternative fuels, and investments in infrastructure are key trends observed during this time.

Get Your Free Sample Market Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=6082&type=smp>

What Is Fuelling The [Growth Of The Aviation Fuel Market](#)?

The pervading increase in air transportation worldwide serves as a major propellant for the aviation fuel market's growth. The burgeoning global population coupled with rising earnings of the middle-class populace significantly accelerates the demand for air transportation across both developed and developing nations. Consequently, as dependencies on air transport grow, the need for aviation fuel witnesses a proportional surge. For instance, according to the International Air Transport Association IATA, air traffic in 2023, gauged in revenue passenger kilometers RPKs, observed a 36.9% increase compared to 2022. Furthermore, the global traffic for the full year 2023 rested at 94.1% of the pre-pandemic levels, demonstrating the rising reliance on air transportation fueling the aviation fuel market growth.

Order Your Report Now For A Swift Delivery:

<https://www.thebusinessresearchcompany.com/report/aviation-fuel-global-market-report>

Which Major Players Are Leading The Aviation Fuel Market?

Montage of key industry players includes titans such as BP plc, Chevron Corporation, Exxon Mobil Corporation, PJSC Gazprom, Indian Oil Corporation Limited, and Royal Dutch Shell plc Shell. Furthermore, the market hosts TotalEnergies, Neste Oyj, World Fuel Service, Valero Energy Corporation, Marathon Petroleum Corporation, and Air BP in its roster. The expansive list includes ConocoPhillips, PetroChina, China Petroleum & Chemical Corporation Sinopec, Hindustan Petroleum Corporation Limited, Bharat Petroleum Corporation Limited, Reliance Industries Limited, China National Aviation Fuel Group Corporation, Puma Energy, and other giants enriching the market's landscape.

How Are Businesses Enhancing Aviation Fuel Market Presence?

Influential companies are consistently innovating to offer technologically advanced solutions, such as fuel processing technologies, in an effort to cater to customers with progressive preferences. For instance, the US-based Honeywell launched the ethanol-to-jet fuel ETJ processing technology in October 2022, revolutionizing the conversion of corn-based, cellulosic, or sugar-based ethanol into sustainable aviation fuel SAF. This advancement, dependent on the ethanol feedstock, can significantly lower greenhouse gas GHG emissions by up to 80% over the fuel's total lifecycle compared to conventional petroleum-based jet fuel.

How Is The Global Aviation Fuel Market Segmented?

The aviation fuel market manifests a plethora of segments, which are:

- 1 By Fuel Type: Jet A, Jet A1, Jet B, JP 5, JP 8, Avgas, Biofuel
- 2 By Grade: Jet fuel, Aviation Gasoline, Biokerosene
- 3 By End Use: Commercial, Military, Private, Other End Uses

Furthermore, the market subsegments itself into specific diversifications, such as Jet A standard

and with additives, Jet A1, Jet B, JP 5, JP 8, Avgas 100LL and 100, and Biofuel Sustainable Aviation Fuel SAF, Bio-Derived Jet Fuel, Blended Biofuels.

How Does The Global Aviation Fuel Market Vary By Region?

In terms of regional performance, North America dominated the aviation fuel market in 2024. However, the forecast period anticipates Asia-Pacific outpacing other regions in growth. The extensive report covers details from various regions, including Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

Browse Through More Similar Reports By The Business Research Company:

Fossil Fuel Electricity Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/fossil-fuel-electricity-global-market-report>

Refined Petroleum Products Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/refined-petroleum-products-global-market-report>

Hydrogen Fuel Cells Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/hydrogen-fuel-cells-global-market-report>

About The Business Research Company

Learn More About The Business Research Company. With over 15000+ reports from 27 industries covering 60+ geographies, The Business Research Company has built a reputation for offering comprehensive, data-rich research and insights, supported by the company's robust 1,500,000 datasets, in-depth secondary research, and unique insights from industry leaders, you can get the information you need to stay ahead in the game.

Contact us at:

The Business Research Company: <https://www.thebusinessresearchcompany.com/>

Americas +1 3156230293

Asia +44 2071930708

Europe +44 2071930708

Email us at info@tbrc.info

Follow us on:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

YouTube: https://www.youtube.com/channel/UC24_fI0rV8cR5DxICpgmyFQ

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/819934886>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.