This is a paid press release. Contact the press release distributor directly with any inquiries.

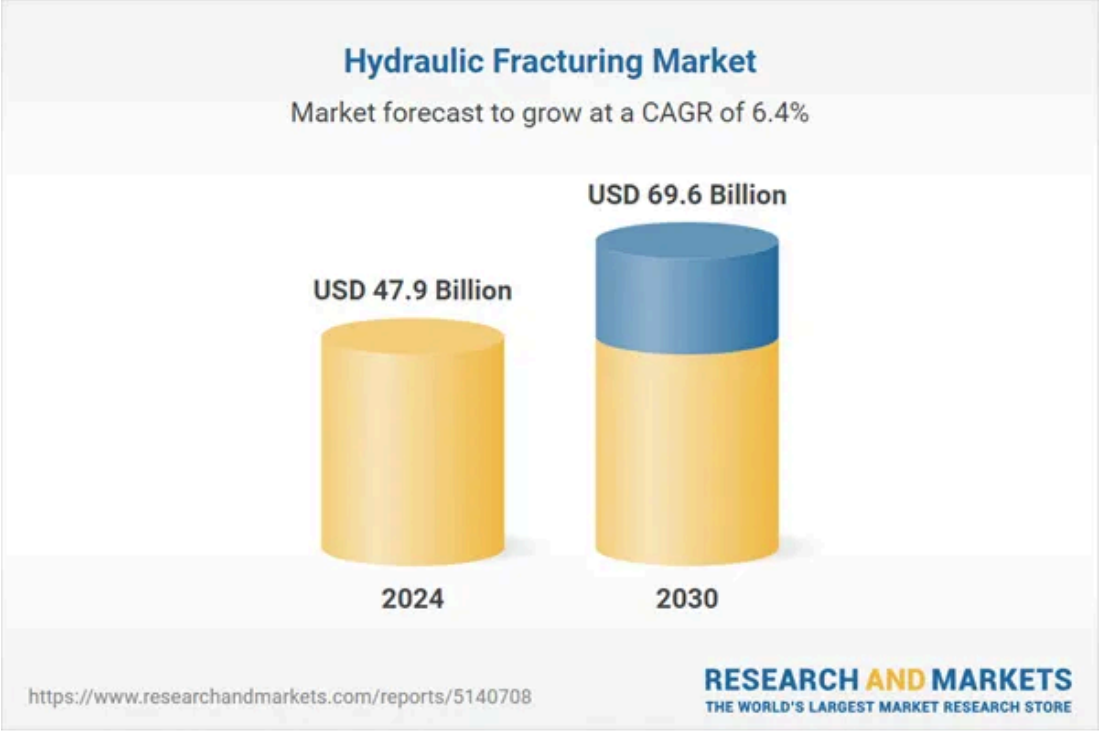
Analysis of the $69.6 Bn Hydraulic Fracturing Industry 2025-2030, Featuring 22 Leading Players - Baker Hughes, Halliburton, Schlumberger, United Oilfield Services & More

Research and Markets
February 26, 2025 • 7 min read

Company Logo

Expansion of Shale Gas Extraction Spurs Adoption of Hydraulic Fracturing Technologies

Hydraulic Fracturing Market



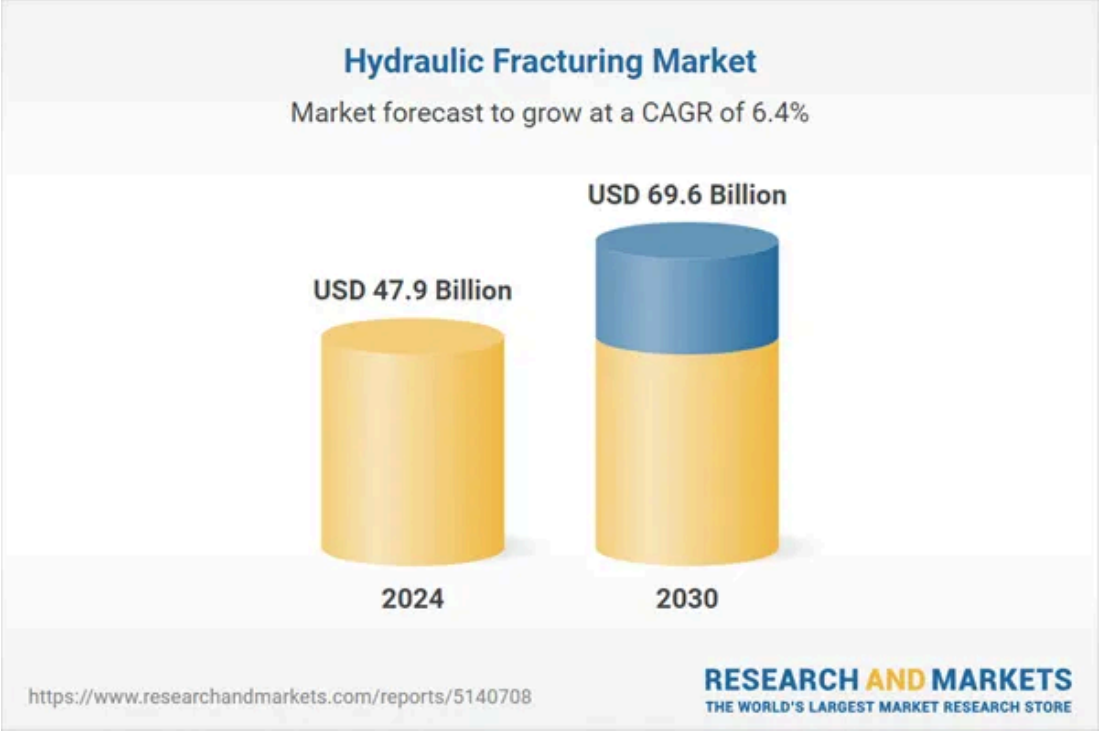
Hydraulic Fracturing Market

Dublin, Feb. 26, 2025 (GLOBE NEWSWIRE) -- The "Hydraulic Fracturing - Global Strategic Business Report" has been added to **ResearchAndMarkets.com's** offering.

LIBERTY EXHIBIT 1063, Page 1
Liberty Energy Inc. and Liberty Energy Services LLC v. U.S. Well Services, LLC, IPR2025-01539

The global market for Hydraulic Fracturing was valued at US$47.9 Billion in 2024 and is projected to reach US$69.6 Billion by 2030, growing at a CAGR of 6.4% from 2024 to 2030. This comprehensive report

provides an in-depth analysis of market trends, drivers, and forecasts, helping you make informed business decisions.



What Factors are Driving the Growth of the Hydraulic Fracturing Market?

Several factors are driving the growth of the hydraulic fracturing market, including increasing energy demand, technological advancements, and the shift toward cleaner fuels. One of the primary drivers is the growing global demand for oil and natural gas. As the world's population increases and industrialization expands in developing countries, the need for energy to power homes, businesses, and transportation is rising. Hydraulic fracturing provides a means to meet this demand by unlocking vast reserves of oil and gas that were previously difficult or uneconomical to access.

Technological advancements are also a major factor driving the growth of hydraulic fracturing. Innovations in drilling techniques, such as horizontal drilling and multi-stage fracturing, have made the process more efficient and cost-effective, allowing companies to extract more resources with fewer wells. Advances in data analytics and real-time monitoring have improved the precision of hydraulic fracturing, reducing the environmental impact and increasing the productivity of each well. As these technologies continue to evolve, the cost of hydraulic fracturing is expected to decrease further, making it an even more attractive option for energy producers.

LIBERTY EXHIBIT 1063, Page 2
Liberty Energy Inc. and Liberty Energy Services LLC v. U.S. Well Services, LLC, IPR2025-01539

The growing demand for natural gas as a cleaner alternative to coal and oil is another key driver of the hydraulic fracturing market. Natural gas is increasingly being used for electricity generation, heating, and as a feedstock for petrochemical production due to its lower carbon footprint. Hydraulic fracturing has played a critical role in increasing the supply of natural gas, helping to meet the rising demand for cleaner

energy. As countries seek to reduce their greenhouse gas emissions, the use of natural gas as a bridge fuel in the transition to renewable energy is expected to drive continued investment in hydraulic fracturing technologies.

Government policies and energy security concerns are also contributing to the growth of the hydraulic fracturing market. Many countries are seeking to reduce their dependence on foreign oil and gas imports by boosting domestic energy production. Hydraulic fracturing has become a key tool in achieving energy independence, particularly in regions with abundant shale deposits. In the United States, for example, government policies that support domestic energy production have encouraged the development of shale resources, driving growth in the hydraulic fracturing sector.

Environmental and regulatory challenges, while a concern for the hydraulic fracturing industry, are also driving innovation and market growth. In response to environmental concerns about water usage, contamination, and seismic activity, the industry has invested in technologies that reduce the environmental footprint of fracking operations. These include water recycling systems, advanced monitoring techniques, and the development of less harmful fracking fluids. As regulations tighten, companies that adopt more sustainable practices are expected to see increased demand for their services, further driving market growth.

With advancements in drilling technology, the increasing demand for cleaner energy, and the push for energy independence, the hydraulic fracturing market is poised for continued growth. As the world balances the need for energy security with environmental sustainability, hydraulic fracturing will remain a key player in the global energy landscape, helping to meet demand while minimizing the environmental impact of fossil fuel extraction.

Report Scope

The report analyzes the Hydraulic Fracturing market, presented in terms of market value (US$ Thousand). The analysis covers the key segments and geographic regions outlined below.

Segments

Story Continues

View Comments

Terms and Privacy Policy Your Privacy Choices

Find buyers on LinkedIn Ads.

Serve your ads to the right customers with LinkedIn Ads. https://lnkd.in/dKTBtwcd

SPONSORED BY LINKEDIN FOR MARKETING

Lear

Recommended Stories

yahoo!finance
Copyright © 2025 Yahoo.
All rights reserved.

What's trending
Dow Jones
S&P 500
DAX Index
Nvidia
Tesla
DJT
Tariffs

Explore more
Mortgages
Credit Cards
Sectors
Crypto Heatmap
Financial News

About
Data Disclaimer
Help
Feedback
Sitemap
Licensing
What's New
About Our Ads
Premium Plans