

Saudi Arabia Liquefied Petroleum Gas (LPG) Market Research Report Information by Source (Refinery, Associated Gas and Non-Associated Gas segments), by Application (Residential, Commercial, Agriculture, Industrial, Transportation, Hospitality, and Food & Beverage Sectors), by Sales Channel (Residential, Commercial, Agriculture, Industrial, Transportation, Hospitality, and Food & Beverage Sectors) Forecast to 2054

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Overview of the market

The market for liquefied petroleum gas (LPG) in Saudi Arabia was estimated to be worth USD 631.86 million in 2023 and is projected to increase at a compound annual growth rate (CAGR) of 9.13% over the course of the forecast period, reaching USD 10,229.51 million in 2054. Saudi Arabia, one of the biggest producers of LPG worldwide, uses its enormous natural gas reserves and refining capabilities to satisfy both domestic and foreign supply demands. The government's effort for energy diversification through the Vision 2030 project and rising investments in energy infrastructure are driving the market's steady expansion. LPG's significance as a key energy source is guaranteed by the Kingdom's heavy reliance on it for household, commercial, and industrial applications.

In Saudi Arabia, the residential sector continues to be the biggest user of LPG, mostly for heating and cooking. Due to its use in petrochemicals, transportation, and manufacturing processes, the commercial and industrial sectors also make a substantial

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contribution to the demand. LPG is regarded as an eco-friendly substitute for traditional fuels, and its use is consistent with worldwide sustainability movements. The country's efforts to lessen its carbon impact have also sped up the use of LPG in several industries. Furthermore, LPG's affordability when compared to alternative energy sources keeps it popular in the home market. Another important part of the sector is the export market for LPG from Saudi Arabia. The Kingdom exports large amounts of LPG to Asia, especially to China, South Korea, and Japan. To meet their energy needs, particularly for residential and industrial applications, these countries depend on Saudi Arabia's steady supply. The Kingdom can keep a competitive edge in the global LPG market thanks to its advantageous position and strong logistics infrastructure. Furthermore, despite changes in the price of energy globally, the market is stable thanks to Saudi Arabia's long-term agreements with significant importers.

Segmentation of the Market

The market for liquefied petroleum gas (LPG) is divided into three sectors based on the source: refineries, associated gas, and non-associated gas.

Cylinders and bulk supply are the two primary sales channels for the LPG business in Saudi Arabia. The primary sales channel for LPG is cylinder-based distribution, particularly in the small business and household markets.

In Saudi Arabia, LPG finds use in a wide variety of sectors, such as the food and beverage, transportation, commercial, residential, agricultural, and industrial sectors.

Major Players

Leading International Oil and Gas Companies having Sizeable Shares in the Saudi LPG Market: ExxonMobil Corporation, Shell PLC, TotalEnergies SE, BP PLC, Chevron Corporation, and Repsol S.A.

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