

Time Critical Healthcare Express Logistics - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

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Report description:

The Time Critical Healthcare Express Logistics Market size is estimated at USD 11.20 billion in 2025, and is expected to reach USD 20.19 billion by 2030, at a CAGR of 12.52% during the forecast period (2025-2030).

Key Highlights

- In a world where demand for health services is on the rise and costs are on the rise, the future of healthcare is likely to be characterized by an unprecedented emphasis on strategies, technology, and health-human teams that can enhance consumer experiences and mitigate financial pressures while meeting public expectations of care quality and accessibility.
- The United States remained the world's largest pharmaceutical market in 2022, bringing in more than USD 600 billion in revenue. Europe accounted for USD 213 billion in revenue, making it the second-largest pharmaceutical market after the United States. In addition to Japan, Canada, and Australia, these two markets make up what are known as the "established" or "developed" markets.
- The remainder of global pharmaceutical revenue comes from emerging markets, including China, Russia, Brazil, and India. These emerging markets show the fastest growth in pharmaceutical sales globally. Latin America and India are the world's fastest-growing markets, with the highest projected compound annual growth rate (CAGR) through 2026.
- The past year has seen the pharma industry working together more closely, adapting quickly, and adopting innovative solutions to consistently provide high-quality medicines during and after the pandemic. The industry has demonstrated its unwavering dedication to supporting the country's healthcare needs and expanding its global reach.
- According to statistics, thousands of far-flung villages and towns are now getting regular access to essential medicines thanks to online pharmacies and last-mile logistics. This means that critical medications are reaching thousands of underserved communities across India, paving the way for equitable access to health care.

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Time Critical Healthcare Express Logistics Market Trends

Robust growth projections for pharmaceutical segment

The pharmaceutical market and research environment are growing rapidly in emerging economies like Brazil, China, and India. As a result, economic and research activity is gradually migrating from Europe to other emerging markets.

In 2022, North America represented 52.3% of global pharmaceutical sales, compared to 22.4% in Europe. IQVIA's (MIDAS) May 2023 report shows that 64.4 percent of new medicines launched during the 2017-2022 period were sold in the US market, compared to 16.4 percent in the European market (the top 5 markets).

The EU pharmaceutical market is fragmented, which has led to parallel trade. This harms social security and patients and costs the industry more money to invest in research and development. In 2021, parallel trade was valued at EUR 6,280 million (USD 6741.99 Million) (ex-factory prices).

North America is emerging as a key player in the market

The North American region is expected to hold a significant market share due to the presence of key pharmaceutical manufacturers and the growing spending on the pharmaceutical industry. Moreover, increasing research and development expenditure, the growing burden of chronic diseases, and the increasing adoption of advanced pharmaceutical manufacturing technologies are further projected to support the regional market.

Moreover, the rising adoption of advanced pharmaceutical manufacturing technologies in the United States and increasing efforts from various pharmaceutical manufacturers to adopt novel production technologies are expected to drive the regional market growth. For instance, in January 2024, Enzene Biosciences, a CDMO, launched its first manufacturing site in the United States. The manufacturing site is integrated with a patented EnzeneX continuous manufacturing technology platform, and this is expected to serve innovative pharma and biopharmaceutical companies for their customized manufacturing requirements. Similarly, in December 2022, the US Pharmacopeia opened an advanced manufacturing technology lab in Richmond. This laboratory helped pharma manufacturers with advanced manufacturing technologies, including continuous pharma manufacturing, to accelerate their production capabilities. Thus, the increasing uptake of novel production technologies is projected to augment the regional market growth.

Furthermore, the United States is one of the top pharma outsourcing destinations for pharma companies, owing to the presence of a significant number of CROs, CMOs, and CDMOs. Thus, such trends are projected to bolster manufacturing activities in the country, thereby supporting regional market growth. For instance, according to Bioplan's 2022 Annual Report and Survey of Biopharmaceutical Manufacturing Capacity and Production, the United States is one of the top outsourcing destinations for pharmaceutical and biopharmaceutical research and manufacturing, owing to the presence of several contract manufacturers in the country.

Time Critical Healthcare Express Logistics Industry Overview

The Time Critical Healthcare Express Logistics market is moderately fragmented, with several players that strive to provide efficient and reliable services. Local and regional logistics players also significantly cater to time-critical healthcare express logistics needs of specific markets.

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- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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