

# **Needle-free Injectors Market Size, Share & Trends Analysis Report By Product (Fillable, Prefilled), By Technology, By Type (Liquid-based Needle-free Injectors), By Usability, By Application (Vaccine Delivery), By Region, And Segment Forecasts, 2023 - 2030**

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## **Abstracts**

This report can be delivered to the clients within 5 Business Days

### **Needle-free Injectors Market Growth & Trends**

The global needle-free injectors market size is expected to reach USD 2.4 billion by 2030, according to a new report by Grand View Research, Inc. The market is expected to expand at a CAGR of 7.8% from 2022 to 2030. Increasing prevalence of chronic diseases and rising patient volume are factors projected to enhance the demand for needle-free injectors.

As a result of a sedentary lifestyle, the prevalence of lifestyle-associated diseases such as diabetes and hypertension is expected to increase during the forecast period. These diseases demand round-the-clock monitoring of various physiological parameters such as blood pressure and blood sugar levels. This allows integration of healthcare data with portable devices such as needle-free injectors and further this can be forwarded to physicians or doctors in order to have real-time access to data and reduce errors, thereby expected to propel the demand for needle-free injectors.

The global needle-free injectors market is expected to witness lucrative growth owing to growing geriatric population coupled with rise in prevalence of chronic diseases such as

cancer, diabetes, neurological disorders, hypertension, and age-related orthopedic disorders. In addition, increasing awareness, coupled with rise in adoption of needle-free injectors, is expected to promote market growth.

Constant rise in geriatric population base is aggregating the financial demands on the health care system. According to the Population Reference Bureau, the number of Americans aged 65 and above is predicted to nearly double from 52 million in 2018 to 95 million by 2060. Such rise in elderly population base will subsequently result in greater demand for needle-free injectors, hence predicting to enhance the market progression.

### Needle-free Injectors Market Report Highlights

The powder-based needle-free injectors segment held the largest market share in 2022 owing to the rising demand for these injectors among individuals

The disposable segment held significant market share in 2022 due to the ease of use and presence of a built-in glass syringe that minimizes the need to manually load the glass syringe, ultimately making it convenient for patients

The pain management segment is anticipated to gain the highest market share during the forecast period due to the increasing number of pain-related cases all across the globe

North America is the leading market in 2022 owing to favorable regulatory reimbursement and growing demand for needle-free injectors

Asia Pacific is expected to witness the fastest growth rate during the forecast period due to the availability of low-cost labor for manufacturing across several countries of Asia

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