

# Fertility Supplement - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

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#### Report description:

The Fertility Supplement Market size is estimated at USD 2.53 billion in 2024, and is expected to reach USD 3.53 billion by 2029, growing at a CAGR of 6.83% during the forecast period (2024-2029).

The COVID-19 pandemic had a positive impact on the demand for fertility supplements as it was found that the virus had an impact on a person's level of fertility. According to the article titled "Potential Role of Zinc in the COVID-19 Disease Process and its Probable Impact on Reproduction", published in January 2021, zinc supplements can restrict or minimize damage to egg and sperm cells caused by the body's immune response to the coronavirus by enhancing immunity. In February 2021, researchers at the Wayne State University School of Medicine reported that people who were attempting to conceive during the pandemic might have a chance to enhance immunity against the virus. They might also be able to prevent mitochondrial damage in young eggs and sperm cells. Such studies have increased the demand for fertility supplements during the pandemic, thus having a positive impact on the market.

According to an article published in January 2021, zinc supplements help prevent or reduce the damage that the body's immune response to the virus might cause to the egg and sperm cells by boosting immunity. These research and developments have increased the demand for fertility supplements, thus positively impacting the market's growth.

The data published by the CDC, in April 2021, found that female and male factors were identified in 35% of the couples suffering from infertility. Only male factor was identified in 8% of couples suffering from infertility. Thus, the increasing incidences of infertility among men and women are increasing the demand for fertility supplements, which is anticipated to boost the market's growth over the forecast period.

The launch of fertility supplements is also expected to drive the market. For instance, in April 2022, Wellbeing Nutrition launched SLOW, a time-conscious range of nutraceuticals for men and women, which comprises 13 supplements. Each formulation has been specifically designed for a host of unique health and wellness needs, such as fertility support.

However, the government regulations to control birth rate and lack of awareness about the available products are expected to hamper the market's growth over the forecast period.

Fertility Supplements Market Trends

E-pharmacy is Expected to Dominate the Fertility Supplement Market Over the Forecast Period

Over recent years, e-commerce has gained momentum with the rising popularity of shopping for products and services online, including medicines. Online pharmacies also have well-established distribution channels. They have been explored widely in developed markets and are steadily being adopted in emerging markets. Online drug distribution has many benefits. Disabled or homebound patients can purchase their medicines online and opt for home delivery. Shoppers relish a certain level of freedom of choice and privacy through online channels. The range of products is massive, and medicines can be easily researched and compared.

Due to the COVID-19 outbreak, consumers are opting to purchase medicines online to avoid crowded places. However, the rising number of illegal online pharmacies and counterfeit drugs negatively impacts the segment's growth. Therefore, governments and the private sector realized the importance of online channels and are implementing measures to improve visibility.

Many companies are adopting various business strategies such as product launches, acquisitions, and partnerships to maintain their market positions, which is also contributing to the market's growth. For instance, in March 2022, the online pharmacy Ro acquired Dadi, a sperm collection and testing start-up, for approximately USD 100 million. With this acquisition, Ro plans to strengthen its presence in the fertility supplements markets, especially for erectile dysfunction. In August 2020, Amazon launched an online pharmacy in Bangalore, India, with the increasing demand faced by online channels.

Hence, due to such factors, the e-pharmacy segment of the market is expected to grow significantly over the forecast period.

North America is Expected to Dominate the Fertility Supplements Market Over the Forecast Period

North America is expected to witness significant growth over the forecast period due to the increasing infertility rate among people and rising awareness among the population about overall health.

According to the data published by the CDC in December 2021, in the United States, 14.1% of married women between the ages of 15 and 49 years had impaired fertility, 13.1% of women had impaired fertility, and 6% of married women were found to be infertile. In the data published by the PRB in August 2021, it was observed that the fertility rate for women of all age groups in high and low-income countries are steadily declining.

According to the World Health Organization, infertility has become a common problem due to various factors, such as increased alcohol consumption and smoking, an increased number of obese people, and increased stress levels causing hormonal imbalances. The data published by the US HHS in January 2022 showed that 40.5% of males over the age of 20 years are obese, 15.3% of men over the age of 18 years smoke frequently, 30.9% of men over the age of 18 years consumed five or more drinks in a single day, and 51.9% of men over the age of 20 years have hypertension in the United States. As these factors are correlated with male and female infertility, most of the population in the region is inclined toward fertility supplements as they are a good source of micronutrients and help in fertility.

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Thus, the declining fertility rate among women and an increasing number of infertile males are increasing the demand for fertility supplements, which may further boost the growth of the fertility supplement market during the forecast period.

#### Fertility Supplements Industry Overview

The fertility supplement market is fairly consolidated. The competitive rivalry is high due to the presence of a limited number of market players. The present market players compete with one another majorly through new product launches, resulting in a moderately high bargaining power of the consumers. Some of the major players in the market are Fairhaven Health, Coast Science, LENUS Pharma GesmbH, Active Bio Life Science GmbH, Exeltis USA Inc., Bionova, Fertility Nutraceuticals LLC (Ovaterra), Vitabiotics Ltd, Zenith Nutrition, and Orthomol Pharmazeutische Vertriebs GmbH.

#### Additional Benefits:

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

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tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

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