Pfizer's Legacy of Manufacturing Excellence

From manufacturing penicillin during World War II to a COVID-19 vaccine, we've developed agile manufacturing processes and have made significant investments to get crucial medicines and vaccines to patients faster.

A lot has changed since we were founded in 1849, but our mission remains the same—to manufacture breakthrough medicines and vaccines, by the billions, that help change patients' lives.



Our Global Network

Scalability is the cornerstone of our value: the ability to produce medicines by the billions and drive equitable access to medicine.

Since the first location opened in Brooklyn in 1849, **Pfizer** has expanded its network to include:

35+ manufacturing sites

30,000+ global manufacturing and distribution colleagues

180+ country recipients of Pfizer medicines and vaccines

We continue to expand our manufacturing capabilities and processes, including bringing on additional sites, colleagues, and contract manufacturers worldwide.

A History of Innovation

Over the course of our 175-year history, we've built one of the biopharmaceutical industry's most innovative manufacturing infrastructures thanks to the commitment of our Pfizer Global Supply colleagues.



1930s: Pfizer establishes itself as a global major manufacturing leader, becoming the leading producer of vitamin C and citric acid and revolutionizing manufacturing processes to lower drug costs and increase access.

<u>1941:</u> Pfizer mass-produces penicillin at a scale that had never been achieved before.

1951: Pfizer establishes major international operations in Belgium, Brazil, Canada, Cuba, England, Mexico, Panama, and Puerto Rico to increase access to breakthrough medicines and vaccines globally.

1958: New manufacturing facilities begin production in Mexico, Italy, and Turkey, increasing personnel from 4,300 to over 7,000.

<u>1970s-1990s:</u> Pfizer enters a new era of mass production, manufacturing and shipping billions of medicines across multiple disease states such as depression, high blood pressure, diabetes, and respiratory and skin infections.

1993: Pfizer founds Sharing the Care, the industry's premier drug donation program, which provides medicines to more than one million low-income and uninsured patients throughout the U.S.

2020: Pfizer and BioNTech co-develops, mass produces, and distributes billions of doses of the mRNA COVID-19 vaccine.

2022: Pfizer develops the first shipment of products to Rwanda as part of the Accord for a Healthier World, increasing global access to innovative medicines and global health equity.

We continue to reexamine and revolutionize the way we operate to find opportunities to grow, become more efficient, and innovate like never before.

Learn more about the future of Pfizer Global Supply at: https://www.pfizer.com/pgs



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