

PHARMACEUTICALS AND MEDICAL DEVICES

KEY INFO IN

10
POINTS

1

▶ THE WORLD'S 5TH LARGEST PHARMA MARKET

France is the fifth largest market in the world for human medicines, and the second largest in Europe. In 2016, revenues from pharmaceuticals exceeded €54.5 billion, nearly half of which were generated by exports. (LEEM Pharmaceutical Industry Association, 2017)

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▶ €26 BILLION IN PHARMACEUTICAL EXPORTS

French pharmaceutical exports rose 1.2% from 2016 to €26.4 billion in 2017. The EU was the most frequent destination (€12.7 billion, 48.2%), ahead of America (14.9%), Asia (13.5%), Africa (10.7%), and non-EU Europe (5.8%). The United States (€2.9 billion), Belgium (€2.5 billion) and Germany (€2.3 billion) were the three leading countries. (French Customs Authorities)

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▶ #2 FOR MEDICAL DEVICES IN EUROPE

France is ranked fourth in the world and second in Europe for medical devices and technologies (PIPAME, 2017). The medical devices sector covers products and equipment in a wide range of fields, from syringes and in vitro diagnostics to MRI scanners.

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▶ 1,300 MEDICAL DEVICE MANUFACTURERS

There are more than 1,340 companies in the French medical device sector, generating revenues of €28 billion. More than half of these businesses conduct R&D – 13% are entirely focused on research, while 60% have manufacturing operations, and 80% undertake commercial activities. (French government figures, 2017)

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▶ 92% OF BUSINESSES ARE SMEs

In all, nearly 85,000 people work in the French medical device sector, including 50% who are employed by foreign-owned subsidiaries. Ninety-two percent of businesses are SMEs. (French government figures, 2017)

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▶ WORLD-CLASS EXCELLENCE

France's global market share in pharmaceutical exports was 6.1% in 2017 (UN Comtrade), while in 2017 France's trade balance in the sector generated a surplus of €3.3 billion. Pharmaceutical products accounted for 6.4% of French exports in 2017, or €29.5 billion. (French Customs Authorities)

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▶ INVESTING IN RESEARCH

The pharmaceutical industry has one of the highest business enterprise R&D budgets of any sector in France, accounting for 9.8% of pharmaceutical company revenues and 9.5% of all business enterprise research expenditure. (LEEM Pharmaceutical Industry Association; MESRI, 2017)

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▶ A BUOYANT RESEARCH ENVIRONMENT

France boasts nine innovation clusters involved in medical technology R&D projects, and has a range of different structures to support the medical devices sector, including business clusters (Pôle des technologies médicales, Eurasanté), other clusters (I-Care), technology centers (Pôle technologique de Haute-Champagne) and associations (BioMedical Alliance).

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▶ FRENCH INNOVATIONS

French neurosurgery robotics specialist Medtech, which was acquired by American company Zimmer Biomet in 2016, has made Rosa, one of only five robots in the world to be approved for use in operations. Meanwhile, French company Carmat is developing the most advanced artificial heart in the world for patients with severe biventricular heart failure.

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▶ INNOVATIVE STARTUPS

The French medical device industry is home to many innovative startups. Examples include Bonetag, which has developed the first connected orthopedic implants, providing traceability and trackability in vivo throughout the entire lifetime of the prosthesis; and ADDON-acs, which has come up with a digital solution to anticipate care pathways.



For further information, please visit:
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FRANCE: EUROPE'S

#1

**DESTINATION
FOR FOREIGN INVESTMENT
IN INDUSTRY**

(EY, 2017)

**MEDICAL DEVICES
IN FRANCE:**



85,000

**JOBS, INCLUDING 50%
AT FOREIGN-OWNED
SUBSIDIARIES**

(FRENCH GOVERNMENT, 2017)

ACCESS TO A MARKET OF
67
MILLION CONSUMERS
AND GATEWAY TO THE EMEA



(INSEE, 2018)



6.1%

**FRANCE'S GLOBAL
MARKET SHARE IN
PHARMACEUTICAL EXPORTS**

(UN COMTRADE, 2017)