

Global Biobanking Market Size study, By Specimen Type (Blood Products, Solid Tissue, Nucleic Acid, and Cell Lines, Others), Type of Biobank (Population-based Biobanks and Disease-oriented Biobanks), Ownership (National/Regional Agencies, Nonprofit Organization, University, and Private Organization), and Application (Therapeutic and Research), and Regional Forecasts 2020-2027

<https://marketpublishers.com/r/GF9BF1C019B1EN.html>

Date: November 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GF9BF1C019B1EN

Abstracts

Global Biobanking Market is valued approximately at USD 2.08 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 23.7% over the forecast period 2020-2027. Biobanking is a method for gathering and storing biological resources that can be further used for diagnostics, ecosystem studies and analysis. Significant factors driving the growth of the global biobanking industry include expanded financial support from private and government organizations. In addition, an improvement in the prevalence of chronic diseases is driving demand growth. However, ethical and regulatory concerns related to biobanking are restricting business expansion. The emergence of the COVID-19 pandemic has taken the relevance of biobanks across the globe to the forefront. As a result, the rapid establishment of the COVID-19 biobank worldwide has witnessed the prospective selection of research biospecimens and the related clinical and patient data generated by COVID-19 patients with reported infection with the novel SARS-CoV-2 virus to allow high-quality research. For example, NHRI Biobank, Minister of Health and Welfare, was assigned to create a COVID-19 biobank at the beginning of February 2020 to collect blood samples of COVID-19 patients in an evolving way for Taiwanese researchers and industry. Both aspects are projected to have an impact on the biobanking industry in the future. The

outbreak of the pandemic has also had a positive impact on the expansion of the biobanking market. Several chronic illnesses, such as cancer, cardiovascular disease, neurological disorders and immunological disorders, cannot be treated with traditional treatment due to adverse side effects. The risk of these side effects may be minimized by incorporating it into stem cell therapy, which serves as a curing agent to mitigate the harm caused by treatment doses. According to figures from the National Cancer Center, about 9.5 million people were confirmed to have cancer in the U.S. in 2019, and this figure is projected to rise to 19 million in 2024. Hence, the demand for cord blood for medicinal purposes, stimulating the development of the biobanking market.

The regional analysis of global Biobanking Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia-Pacific offers attractive prospects for major players operating in the biobanking industry due to a growth in population and the presence of a large geriatric population base. In addition, the increase in health spending and the developing guidelines are expected to fuel demand growth in the country.

Major market player included in this report are:

Thermo Fisher Scientific Inc.

Panasonic Healthcare Holdings Co., Ltd.

Becton, Dickinson and Company

Qiagen N.V.

Merck KGaA

VWR Corporation

Tecan Trading AG

Brooks Automation, Inc.

Chart Industries, Inc.

Hamilton Company

Greiner Holding AG

Promega Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Specimen Type:

Blood Products

Solid Tissue

Cell Lines

Nucleic Acid

Others

By Type of Biobank:

Population-based Biobanks

Disease-oriented Biobanks

By Application:

Therapeutic

Research

By Ownership:

National/Regional Agencies

Non-profit Organization

University

Private Organization

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Biobanking Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
 - 1.2.1. Biobanking Market, by Region, 2018-2027 (USD Billion)
 - 1.2.2. Biobanking Market, by Specimen Type, 2018-2027 (USD Billion)
 - 1.2.3. Biobanking Market, by Type of Biobank, 2018-2027 (USD Billion)
 - 1.2.4. Biobanking Market, by Application, 2018-2027 (USD Billion)
 - 1.2.5. Biobanking Market, by Ownership, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL BIOBANKING MARKET DEFINITION & SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL BIOBANKING MARKET DYNAMICS

- 3.1. Biobanking Market Impact Analysis (2018-2027)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL BIOBANKING MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry

- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL BIOBANKING MARKET, BY SPECIMEN TYPE

- 5.1. Market Snapshot
- 5.2. Global Biobanking Market by Specimen Type, Performance - Potential Analysis
- 5.3. Global Biobanking Market Estimates & Forecasts by Specimen Type, 2017-2027 (USD Billion)
- 5.4. Biobanking Market, Sub Segment Analysis
 - 5.4.1. Blood Products
 - 5.4.2. Solid Tissue
 - 5.4.3. Cell Lines
 - 5.4.4. Nucleic Acid
 - 5.4.5. Others

CHAPTER 6. GLOBAL BIOBANKING MARKET, BY TYPE OF BIOBANK

- 6.1. Market Snapshot
- 6.2. Global Biobanking Market by Type of Biobank, Performance - Potential Analysis
- 6.3. Global Biobanking Market Estimates & Forecasts by Type of Biobank, 2017-2027 (USD Billion)
 - 6.3.1. Population-based Biobanks
 - 6.3.2. Disease-oriented Biobanks

CHAPTER 7. GLOBAL BIOBANKING MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Biobanking Market by Application, Performance - Potential Analysis
- 7.3. Global Biobanking Market Estimates & Forecasts by Application, 2017-2027 (USD Billion)
 - 7.3.1. Therapeutic
 - 7.3.2. Research

CHAPTER 8. GLOBAL BIOBANKING MARKET, BY OWNERSHIP

- 8.1. Market Snapshot
- 8.2. Global Biobanking Market by Ownership, Performance - Potential Analysis
- 8.3. Global Biobanking Market Estimates & Forecasts by Ownership, 2017-2027 (USD Billion)
 - 8.3.1. National/Regional Agencies
 - 8.3.2. Non-profit Organization
 - 8.3.3. University
 - 8.3.4. Private Organization

CHAPTER 9. GLOBAL BIOBANKING MARKET, REGIONAL ANALYSIS

- 9.1. Biobanking Market, Regional Market Snapshot
- 9.2. North America Biobanking Market
 - 9.2.1. U.S. Biobanking Market
 - 9.2.1.1. Specimen Type breakdown estimates & forecasts, 2017-2027
 - 9.2.1.2. Type of Biobank breakdown estimates & forecasts, 2017-2027
 - 9.2.1.3. Application breakdown estimates & forecasts, 2017-2027
 - 9.2.1.4. Ownership breakdown estimates & forecasts, 2017-2027
 - 9.2.2. Canada Biobanking Market
- 9.3. Europe Biobanking Market Snapshot
 - 9.3.1. U.K. Biobanking Market
 - 9.3.2. Germany Biobanking Market
 - 9.3.3. France Biobanking Market
 - 9.3.4. Spain Biobanking Market
 - 9.3.5. Italy Biobanking Market
 - 9.3.6. Rest of Europe Biobanking Market
- 9.4. Asia-Pacific Biobanking Market Snapshot
 - 9.4.1. China Biobanking Market
 - 9.4.2. India Biobanking Market
 - 9.4.3. Japan Biobanking Market
 - 9.4.4. Australia Biobanking Market
 - 9.4.5. South Korea Biobanking Market
 - 9.4.6. Rest of Asia Pacific Biobanking Market
- 9.5. Latin America Biobanking Market Snapshot
 - 9.5.1. Brazil Biobanking Market
 - 9.5.2. Mexico Biobanking Market

9.6. Rest of The World Biobanking Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

10.1. Top Market Strategies

10.2. Company Profiles

10.2.1. Thermo Fisher Scientific Inc.

10.2.1.1. Key Information

10.2.1.2. Overview

10.2.1.3. Financial (Subject to Data Availability)

10.2.1.4. Industry Summary

10.2.1.5. Recent Developments

10.2.2. Panasonic Healthcare Holdings Co., Ltd.

10.2.3. Becton, Dickinson and Company

10.2.4. Qiagen N.V.

10.2.5. Merck KGaA

10.2.6. VWR Corporation

10.2.7. Tecan Trading AG

10.2.8. Brooks Automation, Inc.

10.2.9. Chart Industries, Inc.

10.2.10. Hamilton Company

10.2.11. Greiner Holding AG

10.2.12. Promega Corporation

CHAPTER 11. RESEARCH PROCESS

11.1. Research Process

11.1.1. Data Mining

11.1.2. Analysis

11.1.3. Market Estimation

11.1.4. Validation

11.1.5. Publishing

11.2. Research Attributes

11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. GLOBAL BIOBANKING MARKET, REPORT SCOPE

TABLE 2. GLOBAL BIOBANKING MARKET ESTIMATES & FORECASTS BY REGION
2017-2027 (USD BILLION)

TABLE 3. GLOBAL BIOBANKING MARKET ESTIMATES & FORECASTS BY
SPECIMEN TYPE 2017-2027 (USD BILLION)

TABLE 4. GLOBAL BIOBANKING MARKET ESTIMATES & FORECASTS BY TYPE OF
BIOBANK 2017-2027 (USD BILLION)

TABLE 5. GLOBAL BIOBANKING MARKET ESTIMATES & FORECASTS BY
APPLICATION 2017-2027 (USD BILLION)

TABLE 6. GLOBAL BIOBANKING MARKET ESTIMATES & FORECASTS BY
OWNERSHIP 2017-2027 (USD BILLION)

TABLE 7. GLOBAL BIOBANKING MARKET BY SEGMENT, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 8. GLOBAL BIOBANKING MARKET BY REGION, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 9. GLOBAL BIOBANKING MARKET BY SEGMENT, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 10. GLOBAL BIOBANKING MARKET BY REGION, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 11. GLOBAL BIOBANKING MARKET BY SEGMENT, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 12. GLOBAL BIOBANKING MARKET BY REGION, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 13. GLOBAL BIOBANKING MARKET BY SEGMENT, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 14. GLOBAL BIOBANKING MARKET BY REGION, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 15. GLOBAL BIOBANKING MARKET BY SEGMENT, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 16. GLOBAL BIOBANKING MARKET BY REGION, ESTIMATES &
FORECASTS, 2017-2027 (USD BILLION)

TABLE 17. U.S. BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027
(USD BILLION)

TABLE 18. U.S. BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 19. U.S. BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 20. CANADA BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027
(USD BILLION)

TABLE 21. CANADA BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 22. CANADA BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 23. UK BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD
BILLION)

TABLE 24. UK BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 25. UK BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 26. GERMANY BIOBANKING MARKET ESTIMATES & FORECASTS,
2017-2027 (USD BILLION)

TABLE 27. GERMANY BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 28. GERMANY BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 29. ROE BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027
(USD BILLION)

TABLE 30. ROE BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 31. ROE BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 32. CHINA BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027
(USD BILLION)

TABLE 33. CHINA BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 34. CHINA BIOBANKING MARKET ESTIMATES & FORECASTS BY
SEGMENT 2017-2027 (USD BILLION)

TABLE 35. INDIA BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027
(USD BILLION)

TABLE 36. INDIA BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 37. INDIA BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT
2017-2027 (USD BILLION)

TABLE 38. JAPAN BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027

(USD BILLION)

TABLE 39. JAPAN BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 40. JAPAN BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 41. ROAPAC BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 42. ROAPAC BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 43. ROAPAC BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 44. BRAZIL BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 45. BRAZIL BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 46. BRAZIL BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 47. MEXICO BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 48. MEXICO BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 49. MEXICO BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 50. ROLA BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 51. ROLA BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 52. ROLA BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 53. ROW BIOBANKING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 54. ROW BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 55. ROW BIOBANKING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 56. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF GLOBAL BIOBANKING MARKET

TABLE 57. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF GLOBAL BIOBANKING MARKET

TABLE 58. YEARS CONSIDERED FOR THE STUDY
TABLE 59. EXCHANGE RATES CONSIDERED

List Of Figures

LIST OF FIGURES

- FIG 1. GLOBAL BIOBANKING MARKET, RESEARCH METHODOLOGY
- FIG 2. GLOBAL BIOBANKING MARKET, MARKET ESTIMATION TECHNIQUES
- FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS
- FIG 4. GLOBAL BIOBANKING MARKET, KEY TRENDS 2019
- FIG 5. GLOBAL BIOBANKING MARKET, GROWTH PROSPECTS 2020-2027
- FIG 6. GLOBAL BIOBANKING MARKET, PORTERS 5 FORCE MODEL
- FIG 7. GLOBAL BIOBANKING MARKET, PEST ANALYSIS
- FIG 8. GLOBAL BIOBANKING MARKET, VALUE CHAIN ANALYSIS
- FIG 9. GLOBAL BIOBANKING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 10. GLOBAL BIOBANKING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 11. GLOBAL BIOBANKING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 12. GLOBAL BIOBANKING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 13. GLOBAL BIOBANKING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 14. GLOBAL BIOBANKING MARKET, REGIONAL SNAPSHOT 2017 & 2027
- FIG 15. NORTH AMERICA BIOBANKING MARKET 2017 & 2027 (USD BILLION)
- FIG 16. EUROPE BIOBANKING MARKET 2017 & 2027 (USD BILLION)
- FIG 17. ASIA PACIFIC BIOBANKING MARKET 2017 & 2027 (USD BILLION)
- FIG 18. LATIN AMERICA BIOBANKING MARKET 2017 & 2027 (USD BILLION)
- FIG 19. GLOBAL BIOBANKING MARKET, COMPANY MARKET SHARE ANALYSIS (2019)

I would like to order

Product name: Global Biobanking Market Size study, By Specimen Type (Blood Products, Solid Tissue, Nucleic Acid, and Cell Lines, Others), Type of Biobank (Population-based Biobanks and Disease-oriented Biobanks), Ownership (National/Regional Agencies, Nonprofit Organization, University, and Private Organization), and Application (Therapeutic and Research), and Regional Forecasts 2020-2027

Product link: <https://marketpublishers.com/r/GF9BF1C019B1EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF9BF1C019B1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970