

# **North America Digital PCR (dPCR) Market 2021-2031 by Offering (Instruments & Accessories, Reagents & Consumables, Software & Services), Technology (Droplet, Chip-based, Beaming, Others), Application (Research, Clinical Diagnostics, Forensic, Food and Agriculture, Others), End User (Hospitals and Clinics, Pharma & Biotech Companies, Diagnostic Centers, Others), and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

North America digital PCR (dPCR) market is projected to grow by 10.1% annually in the forecast period and reach \$ 451.6 million by 2031, driven by the rise in prevalence of infectious diseases and cancer, growing awareness & acceptance of personalized medicines, technological advancements in diagnostic tools, and continuous increase in funding for R&D activities.

Highlighted with 22 tables and 46 figures, this 95-page report “North America Digital PCR (dPCR) Market 2021-2031 by Offering (Instruments & Accessories, Reagents & Consumables, Software & Services), Technology (Droplet, Chip-based, Beaming, Others), Application (Research, Clinical Diagnostics, Forensic, Food and Agriculture, Others), End User (Hospitals and Clinics, Pharma & Biotech Companies, Diagnostic Centers, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America digital PCR (dPCR) market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is

based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America digital PCR (dPCR) market in every aspect of the classification from perspectives of Offering, Technology, Application, End User, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Instruments & Accessories

Reagents & Consumables

Software & Services

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Droplet Digital PCR

Chip-based Digital PCR

Beaming Digital PCR

Other Technologies

By Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Research

Clinical Diagnostics

Infectious diseases

Oncology

Genetic Disorders

Other Indications

Forensic Testing

Food and Agriculture

Other Applications

By End User, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hospitals and Clinics

Pharma & Biotech Companies

Diagnostic Centers

## Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Offering, Technology, and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

## Selected Key Players:

4basebio AG

Bio-Rad Laboratories, Inc.

Combinati, Inc.

Fluidigm Corporation

Formulatrix Inc.

JN Medsys

Merck KGaA

Qiagen N.V

RainDance Technologies

Stilla Technologies Inc.

Sysmex Corporation

Thermo Fisher Scientific, Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### **2 MARKET OVERVIEW AND DYNAMICS**

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### **3 SEGMENTATION OF NORTH AMERICA MARKET BY OFFERING**

- 3.1 Market Overview by Offering
- 3.2 Instruments & Accessories
- 3.3 Reagents & Consumables
- 3.4 Software & Services

### **4 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY**

- 4.1 Market Overview by Technology
- 4.2 Droplet Digital PCR
- 4.3 Chip-based Digital PCR

- 4.4 Beaming Digital PCR
- 4.5 Other Technologies

## **5 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION**

- 5.1 Market Overview by Application
- 5.2 Research
- 5.3 Clinical Diagnostics
  - 5.3.1 Infectious diseases
  - 5.3.2 Oncology
  - 5.3.3 Genetic Disorders
  - 5.3.4 Other Indications
- 5.4 Forensic Testing
- 5.5 Food and Agriculture
- 5.6 Other Applications

## **6 SEGMENTATION OF NORTH AMERICA MARKET BY END USER**

- 6.1 Market Overview by End User
- 6.2 Hospitals and Clinics
- 6.3 Pharma & Biotech Companies
- 6.4 Diagnostic Centers
- 6.5 Other End Users

## **7 NORTH AMERICA MARKET 2021-2031 BY COUNTRY**

- 7.1 Overview of North America Market
- 7.2 U.S.
- 7.3 Canada
- 7.4 Mexico

## **8 COMPETITIVE LANDSCAPE**

- 8.1 Overview of Key Vendors
- 8.2 New Product Launch, Partnership, Investment, and M&A
- 8.3 Company Profiles

## **4BASEBIO AG**

Bio-Rad Laboratories, Inc.  
Combinati, Inc.  
Fluidigm Corporation  
Formulatrix Inc.  
JN Medsys  
Merck KGaA  
Qiagen N.V  
RainDance Technologies  
Stilla Technologies Inc.  
Sysmex Corporation  
Thermo Fisher Scientific, Inc.  
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## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of North America Digital PCR Market in Balanced Perspective, 2021-2031

Table 2. World Economic Outlook, 2021-2031

Table 3. World Health Spending by Region, \$ bn, 2013-2020

Table 4. Main Product Trends and Market Opportunities in North America Digital PCR Market

Table 5. North America Digital PCR Market by Offering, 2021-2031, \$ mn

Table 6. North America Digital PCR Market by Technology, 2021-2031, \$ mn

Table 7. North America Digital PCR Market by Application, 2021-2031, \$ mn

Table 8. North America Digital PCR Market: Clinical Diagnostics by Indication, 2021-2031, \$ mn

Table 9. North America Digital PCR Market by End User, 2021-2031, \$ mn

Table 10. North America Digital PCR Market by Country, 2021-2031, \$ mn

Table 11. U.S. Digital PCR Market by Offering, 2021-2031, \$ mn

Table 12. U.S. Digital PCR Market by Technology, 2021-2031, \$ mn

Table 13. U.S. Digital PCR Market by Application, 2021-2031, \$ mn

Table 14. Canada Digital PCR Market by Offering, 2021-2031, \$ mn

Table 15. Canada Digital PCR Market by Technology, 2021-2031, \$ mn

Table 16. Canada Digital PCR Market by Application, 2021-2031, \$ mn

Table 17. Mexico Digital PCR Market by Offering, 2021-2031, \$ mn

Table 18. Mexico Digital PCR Market by Technology, 2021-2031, \$ mn

Table 19. Mexico Digital PCR Market by Application, 2021-2031, \$ mn

Table 20. 4basebio AG: Company Snapshot

Table 21. 4basebio AG: Business Segmentation

Table 22. 4basebio AG: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2021-2031

Figure 4. North America Digital PCR Market, 2021-2031, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Digital PCR Market

Figure 7. Leading Causes of Death in the World, 2019-2020, million

Figure 8. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 9. World Population 65 and Over, % of Total Population, 1950-2060

Figure 10. Primary Restraints and Impact Factors of North America Digital PCR Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of North America Digital PCR Market

Figure 13. Breakdown of North America Digital PCR Market by Offering, 2021-2031, % of Revenue

Figure 14. North America Addressable Market Cap in 2022-2031 by Offering, Value (\$ mn) and Share (%)

Figure 15. North America Digital PCR Market by Offering: Instruments & Accessories, 2021-2031, \$ mn

Figure 16. North America Digital PCR Market by Offering: Reagents & Consumables, 2021-2031, \$ mn

Figure 17. North America Digital PCR Market by Offering: Software & Services, 2021-2031, \$ mn

Figure 18. Breakdown of North America Digital PCR Market by Technology, 2021-2031, % of Sales Revenue

Figure 19. North America Addressable Market Cap in 2022-2031 by Technology, Value (\$ mn) and Share (%)

Figure 20. North America Digital PCR Market by Technology: Droplet Digital PCR, 2021-2031, \$ mn

Figure 21. North America Digital PCR Market by Technology: Chip-based Digital PCR, 2021-2031, \$ mn

Figure 22. North America Digital PCR Market by Technology: Beaming Digital PCR, 2021-2031, \$ mn

Figure 23. North America Digital PCR Market by Technology: Other Technologies,

2021-2031, \$ mn

Figure 24. Breakdown of North America Digital PCR Market by Application, 2021-2031, % of Sales Revenue

Figure 25. North America Addressable Market Cap in 2022-2031 by Application, Value (\$ mn) and Share (%)

Figure 26. North America Digital PCR Market by Application: Research, 2021-2031, \$ mn

Figure 27. North America Digital PCR Market by Application: Clinical Diagnostics, 2021-2031, \$ mn

Figure 28. North America Digital PCR Market by Clinical Diagnostics: Infectious diseases, 2021-2031, \$ mn

Figure 29. North America Digital PCR Market by Clinical Diagnostics: Oncology, 2021-2031, \$ mn

Figure 30. North America Digital PCR Market by Clinical Diagnostics: Genetic Disorders, 2021-2031, \$ mn

Figure 31. North America Digital PCR Market by Clinical Diagnostics: Other Indications, 2021-2031, \$ mn

Figure 32. North America Digital PCR Market by Application: Forensic Testing, 2021-2031, \$ mn

Figure 33. North America Digital PCR Market by Application: Food and Agriculture, 2021-2031, \$ mn

Figure 34. North America Digital PCR Market by Application: Other Applications, 2021-2031, \$ mn

Figure 35. Breakdown of North America Digital PCR Market by End User, 2021-2031, % of Revenue

Figure 36. North America Addressable Market Cap in 2022-2031 by End User, Value (\$ mn) and Share (%)

Figure 37. North America Digital PCR Market by End User: Hospitals and Clinics, 2021-2031, \$ mn

Figure 38. North America Digital PCR Market by End User: Pharma & Biotech Companies, 2021-2031, \$ mn

Figure 39. North America Digital PCR Market by End User: Diagnostic Centers, 2021-2031, \$ mn

Figure 40. North America Digital PCR Market by End User: Other End Users, 2021-2031, \$ mn

Figure 41. Breakdown of North America Digital PCR Market by Country, 2021 and 2031, % of Revenue

Figure 42. Contribution to North America 2022-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

- Figure 43. U.S. Digital PCR Market, 2021-2031, \$ mn
- Figure 44. Canada Digital PCR Market, 2021-2031, \$ mn
- Figure 45. Digital PCR Market in Mexico, 2021-2031, \$ mn
- Figure 46. Growth Stage of North America Digital PCR Industry over the Forecast Period

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