

# **COVID-19 Saliva Screening Test Potential Market Size, Share & Trends Analysis Report By Location (Travel Stations), By Technology, By Mode (Centralized Testing, Decentralized Testing), By Region, And Segment Forecasts, 2021 - 2023**

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## **Abstracts**

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### **COVID-19 Saliva Screening Test Potential Market Growth & Trends**

The global COVID-19 saliva screening test potential market size is expected to reach USD 3,406.2 billion by 2023, according to a new report by Grand View Research, Inc. The market is estimated to expand at a CAGR of 4.8% from 2021 to 2023. The rise in demand for rapid, efficient, saliva-based screening tests has positively impacted market growth.

This is primarily due to the various advantages offered by saliva-based tests, increasing product approvals by regulatory bodies, and a paradigm shift toward point-of-care testing. The fluorescence-labeled antigen/antibodies test is one of the recent saliva-based COVID-19 screening tests in the market which is based on the principles of fluorescence detection, biochemistry, robotics automation, and cloud computing.

As the number of people visiting public places is increasing and reaching pre-pandemic statistics in a few countries, there is a growing demand for rapid, point-of-care COVID-19 tests to mitigate viral transmission from asymptomatic people. This has enhanced the R&D for the development of simple yet effective saliva-based tests and is expected to create lucrative opportunities for several developers.

## COVID-19 Saliva Screening Test Potential Market Report Highlights

The market estimates represent a potential market size for the COVID-19 saliva screening test based on the assumptions that the end-use locations have a 60% population attendance or capacity (60% of pre-COVID attendance) and the testing rate using test device is 100%

Saliva-based tests play a vital role in screening asymptomatic individuals thereby aiding in market revenue generation in the near future

The fluorescence-labeled antigen/antibodies test is designed to accelerate rapid point-of-access testing of individuals

Owing to the pandemic, the economy across the various sectors is severely impacted.

However, with the reopening of various sectors and locations such as shopping malls and amusement parks, there is a growing need for screening individuals to curb viral transmission

In the U.S., more than 40 amusement parks have prepared to reopen by the spring of 2021, thus increasing the demand for rapid tests

Thus, there is a high growth potential for the market with the increase in usage of the medical test at various locations to screen individuals

Regulatory bodies such as the U.S. FDA and European Medicine Agency (EMA) have supported these products by providing EUA and product approvals

In April 2021, Vatic Health received the CE mark for its on-the-spot' saliva antigen test for the SARS-CoV-2 virus. The test has also completed the Medicines and Healthcare Products Regulatory Agency (MHRA) registration in the U.K.

North America dominated the market owing to the high penetration and adoption of saliva-based screening tests in the region

The U.S. is the major contributor to revenue generation due to the emergence of new small and mid-sized companies engaged in the development of such tests



## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Scope
  - 1.1.1 Estimates and forecast timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
  - 1.3.1 Purchased database
  - 1.3.2 GVR's internal database
  - 1.3.3 Secondary sources
    - 1.3.3.1 List of secondary data sources
  - 1.3.4 Primary research
- 1.4 Information or Data Analysis
  - 1.4.1 Data analysis models
- 1.5 Market Formulation & Validation
- 1.6 Market Model
- 1.7 Model Details
  - 1.7.1 Location scope
    - 1.7.1.1 Travel stations
      - 1.7.1.1.1 Airports
      - 1.7.1.1.2 Ports & Cruise
      - 1.7.1.1.3 Train Stations
      - 1.7.1.1.4 Border crossings
    - 1.7.1.2 Sports arenas
    - 1.7.1.3 Entertainment venues
    - 1.7.1.4 Universities & Colleges
    - 1.7.1.5 Corporate Campus Environments and Factories
  - 1.7.2 Technology scope
    - 1.7.2.1 FDA recommendations for the use of diagnostic tests for screening
  - 1.7.3 Region-wise market: Base estimates
- 1.8 Objectives
  - 1.8.1 Objective 1:
  - 1.8.2 Objective 2:

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Segment Outlook

## 2.3 Market Summary

### **CHAPTER 3 COVID-19 SALIVA SCREENING TEST POTENTIAL MARKET: INDUSTRY OUTLOOK**

#### 3.1 Fluorescence-labeled antigen/antibodies testing: Opportunity Analysis

##### 3.1.1 Competitive products analysis

##### 3.1.1.1 Competitive analysis- COVID-19 POC testing

#### 3.2 Market Dynamics

##### 3.2.1 Market driver analysis

##### 3.2.1.1 Advantages of using saliva as a diagnostic specimen

##### 3.2.1.2 Increasing product approvals by regulatory agencies

##### 3.2.1.3 Paradigm shift toward point-of-care testing

##### 3.2.2 Market restraint analysis

##### 3.2.2.1 High penetration of swab-based testing methods

##### 3.2.2.2 Limitations related to the methodological approach

##### 3.2.3 Market opportunity analysis

##### 3.2.3.1 Safe, quick, and economical nature of saliva-based COVID-19 tests

##### 3.2.4 Market challenge analysis

##### 3.2.4.1 Challenges pertaining to COVID-19 testing in healthcare settings

#### 3.3 Comparative Analysis

##### 3.3.1 Saliva testing versus swab-based RT-PCR testing

##### 3.3.1.1 Global swab-based COVID-19 Diagnostics market, 2020 – 2027 (USD Million)

##### 3.3.2 Saliva testing versus other antigen testing

#### 3.4 Competitive Analysis

##### 3.4.1 Major deals & strategic alliances analysis

##### 3.4.1.1 Technology collaboration & licensing partnership

##### 3.4.1.2 Distribution partnership

##### 3.4.2 Strategy framework

##### 3.4.3 Company participant categorization

##### 3.4.4 Product approval/EUA authorizations & launch timeline

### **CHAPTER 4 COVID-19 SALIVA SCREENING TEST POTENTIAL MARKET: LOCATION ESTIMATES & TREND ANALYSIS (U.S. & CANADA)**

#### 4.1 Travel Stations

##### 4.1.1 Airports

##### 4.1.2 Cruise

##### 4.1.3 Port

- 4.1.4 Train stations
- 4.1.5 Border crossing
- 4.2 Sports Arenas
- 4.3 Concert Halls
- 4.4 Shopping Malls and Centers
- 4.5 Amusement Parks
- 4.6 Corporate Campus Environment
- 4.7 Universities and Colleges
- 4.8 Factories
  - 4.8.1 Food processing plants
  - 4.8.2 Meat packing plants
  - 4.8.3 Pharmaceutical plants
  - 4.8.4 Mining
  - 4.8.5 Retail working warehouses

## **CHAPTER 5 COVID-19 SALIVA SCREENING TEST POTENTIAL MARKET: LOCATION ESTIMATES & TREND ANALYSIS (OTHER REGIONS)**

- 5.1 Travel Stations
- 5.2 Sport Arenas
- 5.3 Entertainment Venues
- 5.4 Corporate Environments
- 5.5 Universities & Colleges
- 5.6 Factories

## **CHAPTER 6 COVID-19 SALIVA SCREENING TEST POTENTIAL MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS**

- 6.1 COVID-19 Saliva Screening Market: Technology Movement Analysis
- 6.2 Fluorescence-labeled antigen/antibodies testing
  - 6.2.1 Overview
  - 6.2.2 Key strategic initiatives
- 6.3 RT-PCR
  - 6.3.1 Technical viewpoint
  - 6.3.2 Future potential
  - 6.3.3 Commercial viewpoint
- 6.4 CRISPR-Cas9
  - 6.4.1 Technical viewpoint
  - 6.4.2 Future potential

### 6.4.3 Commercial viewpoint

## **CHAPTER 7 COVID-19 SALIVA SCREENING TEST POTENTIAL MARKET: MODE ESTIMATES & TREND ANALYSIS**

### 7.1 COVID-19 Saliva Screening Test Potential Market: Mode Movement Analysis

#### 7.2 Centralized Testing (Labs, Hospitals, Clinics)

#### 7.3 Decentralized Testing (Mobile Testing, At-home Testing, Others)

## **CHAPTER 8 REGIONAL BUSINESS ANALYSIS**

### 8.1 COVID-19 Saliva Screening Test Potential Market: Regional Movement Analysis, 2020 & 2023

#### 8.2 North America

##### 8.2.1 U.S.

##### 8.2.2 Canada

#### 8.3 Europe

#### 8.4 Asia Pacific

#### 8.5 Rest of the World

## **CHAPTER 9 COMPANY PROFILES**

### 9.1 Company Profiles

#### 9.1.1 ARUP Laboratories.

##### 9.1.1.1 Company overview

##### 9.1.1.2 Financial performance

##### 9.1.1.3 Product benchmarking

##### 9.1.1.4 Strategic initiatives

#### 9.1.2 Vatic Health

##### 9.1.2.1 Company overview

##### 9.1.2.2 Product benchmarking

##### 9.1.2.3 Strategic initiatives

#### 9.1.3 MOgene

##### 9.1.3.1 Company overview

##### 9.1.3.2 Financial performance

##### 9.1.3.3 Product benchmarking

##### 9.1.3.4 Strategic initiatives

#### 9.1.4 Psomagen, INC.

##### 9.1.4.1 Company overview

- 9.1.4.2 Financial performance
- 9.1.4.3 Product benchmarking
- 9.1.4.4 Strategic initiatives
- 9.1.5 DXTERITY Diagnostics, INC.
  - 9.1.5.1 Company overview
  - 9.1.5.2 Financial performance
  - 9.1.5.3 Product benchmarking
  - 9.1.5.4 Strategic initiatives
- 9.1.6 KONICA MINOLTA, INC.
  - 9.1.6.1 Company overview
  - 9.1.6.2 Ambry Genetics
    - 9.1.6.2.1 Company overview
  - 9.1.6.3 Financial performance
    - 9.1.6.3.1 Financial performance
  - 9.1.6.4 Product benchmarking
  - 9.1.6.5 Strategic initiatives
- 9.1.7 Fluidigm Corporation
  - 9.1.7.1 Company overview
  - 9.1.7.2 Financial performance
  - 9.1.7.3 Product benchmarking
  - 9.1.7.4 Strategic initiatives
- 9.1.8 Phosphorus Diagnostics LLC
  - 9.1.8.1 Company overview
  - 9.1.8.2 Product benchmarking
  - 9.1.8.3 Strategic initiatives
- 9.1.9 Gravity Diagnostics
  - 9.1.9.1 Company overview
  - 9.1.9.2 Product benchmarking
  - 9.1.9.3 Strategic initiatives
- 9.1.10 OraSure Technologies
  - 9.1.10.1 Company overview
  - 9.1.10.2 DNA Genotek, Inc.
    - 9.1.10.2.1 Company overview
  - 9.1.10.3 Financial performance
    - 9.1.10.3.1 Financial performance
  - 9.1.10.4 Product benchmarking
  - 9.1.10.5 Strategic initiatives
- 9.1.11 Quidel Corporation
  - 9.1.11.1 Company overview

- 9.1.11.2 Financial performance
- 9.1.11.3 Product benchmarking
- 9.1.11.4 Strategic initiatives
- 9.1.12 ABBOTT
  - 9.1.12.1 Company overview
  - 9.1.12.2 Financial performance
  - 9.1.12.3 Product benchmarking
  - 9.1.12.4 Strategic initiatives
- 9.1.13 LumiraDX
  - 9.1.13.1 Company overview
  - 9.1.13.2 Financial performance
  - 9.1.13.3 Product benchmarking
  - 9.1.13.4 Strategic initiatives
- 9.1.14 FluroTech Ltd.
  - 9.1.14.1 Company overview
  - 9.1.14.2 Financial performance
  - 9.1.14.3 Product benchmarking
  - 9.1.14.4 Strategic initiatives

## List Of Tables

### LIST OF TABLES

Table 1 Scenarios considered for the 2020 potential market of Fluorescence-labeled antigen/antibodies testing in the U.S. and Canada

Table 2 Amusement and water parks in the U.S.

Table 3 Food & beverage manufacturing establishments in the U.S.

Table 4 Potential market share, by technology (Scenario C), 2020 (%)

Table 5 Competitive products analysis

Table 6 Competitive Analysis- COVID-19 POC Testing

Table 7 Saliva-based COVID testing product approval & timeline

Table 8 A list of Canadian universities and colleges

Table 9 Summary of studies pertaining to COVID-19 detection using CRISPR technology

Table 10 North America COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 11 North America COVID-19 saliva screening test potential market estimates & forecast, by travel stations, 2020 - 2023 (USD Million)

Table 12 North America COVID-19 saliva screening test potential market estimates & forecast, by factories, 2020 - 2023 (USD Million)

Table 13 North America COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 14 North America COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

Table 15 U.S. COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 16 U.S. COVID-19 saliva screening test potential market estimates & forecast, by travel stations, 2020 - 2023 (USD Million)

Table 17 U.S. COVID-19 saliva screening test potential market estimates & forecast, by factories, 2020 - 2023 (USD Million)

Table 18 U.S. COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 19 U.S. COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

Table 20 Canada COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 21 Canada COVID-19 saliva screening test potential market estimates & forecast, by travel stations, 2020 - 2023 (USD Million)

Table 22 Canada COVID-19 saliva screening test potential market estimates & forecast, by factories, 2020 - 2023 (USD Million)

Table 23 Canada COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 24 Canada COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

Table 25 Europe COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 26 Europe COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 27 Europe COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

Table 28 Asia Pacific COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 29 Asia Pacific COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 30 Asia Pacific. COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

Table 31 Rest of World COVID-19 saliva screening test potential market estimates & forecast, by location, 2020 - 2023 (USD Million)

Table 32 Rest of World COVID-19 saliva screening test potential market estimates & forecast, by technology, 2020 - 2023 (USD Million)

Table 33 Rest of World COVID-19 saliva screening test potential market estimates & forecast, by mode, 2020 - 2023 (USD Million)

## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Data triangulation techniques
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value-chain-based sizing & forecasting
- Fig. 6 QFD modeling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 Model details
- Fig. 9 Top 10 U.S. Airlines, by Domestic Scheduled Enplanements, 2019 vs. 2020
- Fig. 10 Weekly container ship port calls, Global, 2019 vs. 2020
- Fig. 11 Impact of COVID-19 on international passenger traffic (all locations)
- Fig. 12 Impact of COVID-19 on domestic passenger traffic (all locations)
- Fig. 13 Passenger entries, exits, & interchanges at key railway stations in Great Britain, 2020 (% change from 2019)
- Fig. 14 NFL games, 2020: Statistics
- Fig. 15 Number of shopping malls & centers in North America, by region
- Fig. 16 Number stores in shopping malls & centers in North America, by store type
- Fig. 17 Operational mode of major universities & colleges in the U.S. (Post-COVID)
- Fig. 18 Laboratory-confirmed COVID-19 cases among workers in meat and poultry processing facilities and food manufacturing and agriculture workplaces in the U.S.
- Fig. 19 Preparedness of the food & beverage industry against COVID-19
- Fig. 20 Market Segmentation
- Fig. 21 Scenario A: Potential Market Size for Fluorescence-labeled antigen/antibodies testing, North America, 2020 (USD Million)
- Fig. 22 Scenario B: Potential Market Size for Fluorescence-labeled antigen/antibodies testing, North America, 2020 (USD Million)
- Fig. 23 Scenario C: Potential Market Size for Fluorescence-labeled antigen/antibodies testing, North America, 2020 (USD Million)
- Fig. 24 Market driver relevance analysis (Current & future impact)
- Fig. 25 Advantages of using saliva as a diagnostic specimen
- Fig. 26 Market restraint relevance analysis (Current & future impact)
- Fig. 27 Validated sample types for COVID-19 testing
- Fig. 28 Global swab-based COVID-19 diagnostics market, 2020 - 2027 (USD million)
- Fig. 29 Currently available test format for COVID-19 testing
- Fig. 30 Currently available assay target for COVID-19 testing

- Fig. 31 Strategy framework
- Fig. 32 Company participant categorization
- Fig. 33 Number of U.S. airports analyzed, by state
- Fig. 34 COVID-19 saliva screening potential market (U.S. & Canada): Location movement analysis
- Fig. 35 Domestic and international airline travel on the U.S. and foreign airlines
- Fig. 36 World passenger traffic evolution at times of crisis/disease outbreak
- Fig. 37 Total system (domestic and international) scheduled enplanements on the U.S. and foreign airlines
- Fig. 38 Top 10 U.S. Airports, ranked by 2020 Domestic Scheduled Enplanements
- Fig. 39 Canadian air passenger traffic from 2015 - 2019
- Fig. 40 Alaska cruise statistics, 2016 - 2017
- Fig. 41 Canada cruise industry, 2019
- Fig. 42 Passenger Volume by Region 2019 (Tens of Thousands), 2019
- Fig. 43 Value of U.S.-International Freight Flow Transported by Vessel: January 2019-October 2020 in billion
- Fig. 44 Rail passenger traffic in the U.S. (2006 - 2019) (in billion passenger-kilometers)
- Fig. 45 The list of American and Canadian football leagues.
- Fig. 46 Change from pre-pandemic habits to planned post-pandemic habits in Canadian shoppers
- Fig. 47 Mall traffic in 2020 in the U.S.
- Fig. 48 America's Most-Visited Shopping Malls, 2011
- Fig. 49 Theme park reopening in the U.S.
- Fig. 50 Amusement park reopening models
- Fig. 51 California state restrictions
- Fig. 52 Steps taken by companies to tackle COVID-19 challenges
- Fig. 53 Industry preparedness survey
- Fig. 54 The U.S. meat and poultry industry, 2017 (USD million)
- Fig. 55 The employment growth for pharmaceutical and medicine manufacturing from 2008 - 2020
- Fig. 56 The number of employees in the U.S. biopharmaceutical industry by subsector in 2017
- Fig. 57 Top 10 US-based mining companies as of July 2020
- Fig. 58 COVID-19 impact on mining and metal companies
- Fig. 59 Employment growth rate for Warehousing and Storage, 2008 - 2020
- Fig. 60 Total number of warehouses in the U.S. from 2007 - 2019
- Fig. 61 Top 20 warehouses in North America as of 2018
- Fig. 62 COVID-19 saliva screening potential market (Other regions): Location outlook key takeaways

Fig. 63 COVID-19 saliva screening potential market (Other regions): Location movement analysis

Fig. 64 Number of international passengers, by region in million

Fig. 65 Busiest railway stations in Asia and Europe

Fig. 66 COVID-19 impact on Cruise community

Fig. 67 Top theme parks (other regions) by value and attendance

Fig. 68 Average number of visitors in shopping malls in Italy in 2016 in million

Fig. 69 Measures Taken By U.K. Universities Against COVID-19

Fig. 70 Student numbers in the U.K.'s higher education (2018 - 19)

Fig. 71 COVID-19 saliva screening market: Technology outlook key takeaways

Fig. 72 COVID-19 saliva screening market: Technology movement analysis

Fig. 73 Feluda COVID-19 test kit

Fig. 74 Sherlock-based COVID-19 test

Fig. 75 COVID-19 saliva screening test potential market: Mode outlook key takeaways

Fig. 76 COVID-19 saliva screening test potential market: Mode movement analysis

Fig. 77 Impact of COVID-19 on passenger traffic and aviation revenue in 2020, by region (as compared to 2019)

Fig. 78 COVID-19 saliva screening test potential market: Regional movement analysis

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