

# Sugar Substitutes Market by Type (High-Fructose Syrup, High-Intensity Sweeteners, Low-Intensity Sweeteners), Composition, Application (Beverages, Food Products, & Health & Personal Care Products), Source, Form, Region - Global Forecast to 2028

https://marketpublishers.com/r/SF63A1824ABEN.html

Date: March 2023 Pages: 316 Price: US\$ 4,950.00 (Single User License) ID: SF63A1824ABEN

# Abstracts

The sugar substitutes market is projected to grow from USD 18.8 billion in 2023 to USD 24.3 billion by 2028 growing at a CAGR of 5.2% during the forecast period. Food and beverage manufacturers are increasingly employing sugar substitutes namely artificial sweeteners to replace corn syrup or sugar in a variety of food products that contain sugar. Artificial sugar substitutes are less expensive than natural sweetening agents and aid in delivering increased profit margins. Sugar substitutes are generally used in processed foods such as soft drinks, baked goods, candy, powdered drink mixes, puddings, jams and jellies, canned foods, dairy products, and other food & beverages. Sugar substitutes are also majorly used for household applications. Some sugar substitutes even find applications in baking or cooking. Moreover, the rising trend of health consciousness and fitness is propelling the growth of the market.

High fructose syrup is the second largest segment among types of sugar substitutes in 2022.

The high-fructose syrup is used for sweetening several foods and beverages. It is preferred by food manufacturers as it blends well with all foods, increases shelf life, is less expensive as compared to the other sweeteners, and is almost as sweet as table sugar. The most common form of high-fructose syrup contains either 42% or 55% of fructose, as described in the Code of Federal Regulations (21 CFR 184.1866) of the FDA, and these are referred to as HFCS 42 and HFCS 55 in the industry. The rest of the High-fructose syrup is glucose and water. HFCS 42 is primarily used in cereals,



processed foods, baked goods, and some beverages, whereas HFCS 55 is used mainly in soft drinks.

"The application of sugar substitutes in the beverages is accounting for the largest share in the application segment."

A majority of beverage products contain sugar or are sugar-based. In addition, beverages are the most commonly consumed products across the globe. Beverages, such as juices, canned drinks, coffee, aerated drinks, and others, are majorly produced using added sugars for offering an improved taste and mouthfeel. Sugar substitutes are essential for providing and expanding beverage choices to control carbohydrate, caloric, or specific sugar intake. In addition, sugar substitutes are currently preferred in beverages, such as diet-carbonated drinks, flavored water, and other beverages. Stevia is a prominent sugar substitute employed in beverages. Stevia finds application in numerous food and beverage products, such as soft drinks, fruit juices, flavored waters, and alcoholic beverages.

"Asia Pacific is projected to witness substantial growth during the forecast period in the sugar substitutes market."

The market in this region is witnessing a drastic transformation regarding diet diversification, rapid urbanization, and liberal trade policies in the food sector. Furthermore, a rise in consumer awareness about health issues, an increase in the inclination of consumers toward health-benefiting food products, and a surge in income and purchasing power are the major factors offering growth opportunities for sugar substitute manufacturers in the market in the region. According to The International Diabetes Federation, there were globally 415 million people with diabetes in 2015, and its prevalence was predicted to grow to 642 million by 2040. Additionally, 318 million people were projected to have impaired glucose tolerance, and 20.9 million live births were affected by some form of hyperglycemia in pregnancy, of which 85.1% were due to gestational diabetes. Due to these factors, consumers in the region are making drastic changes in their diet and inclining toward low-calorie and sugar-free products. This creates high growth opportunities for manufacturers of sugar substitutes in the Asia Pacific region.

Break-up of Primaries:

By Value Chain: Manufacturers – 85%, Suppliers – 15%

Sugar Substitutes Market by Type (High-Fructose Syrup, High-Intensity Sweeteners, Low-Intensity Sweeteners), C...



By Designation: CXO's - 33.7%, Managers level - 44%, Executives - 22.3%

By Region: North America – 60%, Europe – 18%, Asia Pacific – 10%, Middle East - 4%, South America -8%

Leading players profiled in this report:

ADM (US)

International Flavors and Fragrances Inc. (US)

Tate & Lyle (US)

Ingredion Incorporated (US)

Cargill Incorporated (US)

Roquette Fr?res (France)

PureCircle (US)

MacAndrews & Forbes Holdings Inc. (US)

JK Sucralose Inc. (China)

Ajinomoto Co. Inc. (Japan)

Stevia Hub India (India)

Suminter India Organics (India)

Tag Ingredients (India)

The Real Stevia Company AB (Sweden)

Sweetly SteviUSA (US)

Pyure Organics (US)



Xilinat (Mexico)

Fooditive (Netherlands)

Sagana (Switzerland)

Hearthside Food Solutions LLC (US)

Research Coverage:

The report segments the sugar substitutes market on the basis of type, form, composition, source, application and region. In terms of insights, this report has focused on various levels of analyses—the competitive landscape, end-use analysis, and company profiles, which together comprise and discuss views on the emerging & high-growth segments of the global sugar substitutes markets, high-growth regions, countries, government initiatives, drivers, restraints, opportunities, and challenges. A detailed analysis of the key industry players has been done to provide insights into their business overview, solutions, and services; key strategies; Contracts, partnerships, and agreements. new product launches, mergers and acquisitions, and recent developments associated with the sugar substitutes market. Competitive analysis of upcoming startups in the sugar substitutes market ecosystem is covered in this report.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall sugar substitutes market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities. The report provides insights on the following pointers:

Analysis of key drivers (Increase in health consciousness, Rise in consumer inclination toward natural products, Growing demand for sugar substitutes in the food & beverage industry, and Fluctuations in price and availability of sugar), restraints (Strict adherence to regulations required for sugar substitute products)



and Health concerns associated with consumption of sugar substitutes) opportunities (Increase investment in R&D activities by manufacturers and Potential for diversification into other application sectors), challenges (Product labeling and claim issues).

Product Development/Innovation: Detailed insights on, research & development activities, and new product launches in the sugar substitutes market

Market Development: Comprehensive information about lucrative markets – the report analyses the sugar substitutes market across varied regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the sugar substitutes market

Competitive Assessment: In-depth assessment of market shares, growth strategies, and product offerings of leading players like IFF (US), ADM (US), Tate & Lyle Plc (UK), Cargill (US), Ingredion Incorporated (US), Roquette Fr?res (France), Ajinomoto Co. Inc (Japan), Purecircle Ltd (US), Macandrews & Forbes Holdings Inc (Merisant) (US), and JK Sucralose Inc (China) among others in the sugar substitutes market.



# Contents

#### **1 INTRODUCTION**

1.1 STUDY OBJECTIVES
1.2 MARKET DEFINITION
1.3 STUDY SCOPE
FIGURE 1 MARKET SEGMENTATION

1.3.1 REGIONS COVERED
1.4 YEARS CONSIDERED
1.5 CURRENCY CONSIDERED
TABLE 1 USD EXCHANGE RATES, 2019–2022

1.6 UNITS CONSIDERED
1.7 STAKEHOLDERS
1.8 SUMMARY OF CHANGES

#### 2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA FIGURE 2 RESEARCH DESIGN 2.1.1 SECONDARY DATA 2.1.1.1 Key data from secondary sources 2.1.2 PRIMARY DATA 2.1.2.1 Key data from primary sources 2.1.2.2 Breakdown of primary interviews 2.1.2.3 Key industry insights 2.2 MARKET SIZE ESTIMATION FIGURE 3 SUGAR SUBSTITUTES MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS (TOP-DOWN APPROACH) FIGURE 4 SUGAR SUBSTITUTES MARKET SIZE ESTIMATION: DEMAND-SIDE **ANALYSIS** 2.2.1 BOTTOM-UP APPROACH FIGURE 5 SUGAR SUBSTITUTES MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH 2.3 DATA TRIANGULATION FIGURE 6 DATA TRIANGULATION 2.4 RESEARCH ASSUMPTIONS FIGURE 7 RESEARCH ASSUMPTIONS 2.5 LIMITATIONS AND RISK ASSESSMENT Sugar Substitutes Market by Type (High-Fructose Syrup, High-Intensity Sweeteners, Low-Intensity Sweeteners), C...



FIGURE 8 LIMITATIONS AND RISK ASSESSMENT 2.6 RECESSION IMPACT ANALYSIS

# **3 EXECUTIVE SUMMARY**

(USD MILLION)

TABLE 2 SUGAR SUBSTITUTES MARKET SNAPSHOT, 2023 VS. 2028 FIGURE 9 SUGAR SUBSTITUTES MARKET, BY REGION AND TYPE, 2023 VS. 2028

FIGURE 10 SUGAR SUBSTITUTES MARKET, BY REGION AND APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 11 SUGAR SUBSTITUTES MARKET, BY REGION AND FORM, 2023 VS. 2028 (USD MILLION)

FIGURE 12 SUGAR SUBSTITUTES MARKET, BY REGION AND COMPOSITION, 2023 VS. 2028 (USD MILLION)

FIGURE 13 ASIA PACIFIC TO ACHIEVE HIGHEST GROWTH DURING FORECAST PERIOD

# **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE OPPORTUNITIES IN SUGAR SUBSTITUTES MARKET FIGURE 14 RISING PREFERENCE FOR LOW-CALORIE AND SUGAR-FREE PRODUCTS

4.2 SUGAR SUBSTITUTES MARKET: MARKET SHARES OF MAJOR REGIONAL SUBMARKETS, 2022

FIGURE 15 US OCCUPIED MAJOR SHARE IN GLOBAL SUGAR SUBSTITUTES MARKET

4.3 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE & KEY COUNTRIES FIGURE 16 HIGH-FRUCTOSE SYRUP SEGMENT AND CHINA ESTIMATED TO ACCOUNT FOR SIGNIFICANT SHARE IN 2023

4.4 SUGAR SUBSTITUTES MARKET, BY TYPE

FIGURE 17 HIGH-INTENSITY SWEETENERS SEGMENT TO LEAD MARKET BY 2028

4.5 HIGH-INTENSITY SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION
FIGURE 18 ARTIFICIAL SEGMENT TO ACCOUNT FOR LARGER SHARE BY 2028
4.6 LOW-INTENSITY SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION
FIGURE 19 SORBITOL SEGMENT TO ACCOUNT FOR LARGEST SHARE BY 2028
4.7 SUGAR SUBSTITUTES MARKET, BY APPLICATION

FIGURE 20 BEVERAGES SEGMENT TO ACCOUNT FOR LARGEST SHARE BY 2028 4.8 SUGAR SUBSTITUTES MARKET, BY FORM



# FIGURE 21 SOLID SEGMENT TO LEAD MARKET DURING FORECAST PERIOD

#### **5 MARKET OVERVIEW**

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
- FIGURE 22 MARKET DYNAMICS
  - 5.2.1 DRIVERS
    - 5.2.1.1 Increase in health consciousness
    - 5.2.1.2 Rise in consumer inclination toward natural products
    - 5.2.1.3 Growing demand for sugar substitutes in food & beverage industry
    - 5.2.1.4 Fluctuations in price and availability of sugar

FIGURE 23 FAIR AND REMUNERATIVE PRICE (FRP) OF SUGARCANE PAYABLE BY SUGAR FACTORIES IN INDIA, 2019–2023

- 5.2.2 RESTRAINTS
  - 5.2.2.1 Strict adherence to regulations required for sugar substitute products
- 5.2.2.2 Health concerns associated with consumption of sugar substitutes
- **5.2.3 OPPORTUNITIES** 
  - 5.2.3.1 Increased investment in R&D activities by manufacturers
- 5.2.3.2 Potential for diversification into other application sectors
- 5.2.4 CHALLENGES
- 5.2.4.1 Product labeling and claims issues
- TABLE 3 CANADIAN FOOD LABELING REGULATIONS

#### **6 INDUSTRY TRENDS**

6.1 TRENDS IMPACTING CUSTOMER BUSINESSES
FIGURE 24 TRENDS IMPACTING CUSTOMER BUSINESSES
6.2 VALUE CHAIN ANALYSIS
FIGURE 25 DEVELOPMENT AND MANUFACTURING OF SUGAR SUBSTITUTES
CONTRIBUTE MAXIMUM VALUE TO MARKET
6.3 PORTER'S FIVE FORCES ANALYSIS
TABLE 4 PORTER'S FIVE FORCES ANALYSIS
FIGURE 26 PORTER'S FIVE FORCES ANALYSIS
6.3.1 THREAT FROM NEW ENTRANTS
6.3.2 THREAT FROM SUBSTITUTES
6.3.3 BARGAINING POWER OF SUPPLIERS
6.3.4 BARGAINING POWER OF BUYERS
6.3.5 INTENSITY OF COMPETITIVE RIVALRY



6.4 AVERAGE SELLING PRICE ANALYSIS

TABLE 5 AVERAGE SELLING PRICE ANALYSIS, BY TYPE, 2019–2023 (USD/KG) TABLE 6 AVERAGE SELLING PRICE ANALYSIS, BY REGION, 2019–2023 (USD/KG) 6.5 ECOSYSTEM ANALYSIS FIGURE 27 ECOSYSTEM MAPPING TABLE 7 ECOSYSTEM ANALYSIS 6.6 TECHNOLOGY ANALYSIS 6.7 PATENT ANALYSIS FIGURE 28 PERCENTAGE OF PATENTS GRANTED, BY YEAR AND KEY REGIONS TABLE 8 LIST OF PATENTS GRANTED, 2019–2022

# 7 REGULATIONS

7.1 REGULATORY FRAMEWORK

- 7.1.1 US
- 7.1.2 EUROPE
- 7.1.3 CHINA
- 7.1.4 INDIA
- 7.2 CASE STUDY ANALYSIS

7.2.1 INCREASE IN INITIATIVES TO ENCOURAGE REDUCED CONSUMPTION OF SUGAR

7.3 KEY STAKEHOLDERS AND BUYING CRITERIA

7.3.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 29 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR SUGAR SUBSTITUTES

TABLE 9 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR SUGAR SUBSTITUTES

7.3.2 BUYING CRITERIA

TABLE 10 KEY BUYING CRITERIA FOR APPLICATIONS

FIGURE 30 KEY BUYING CRITERIA FOR APPLICATIONS

# 8 SUGAR SUBSTITUTES MARKET, BY COMPOSITION

8.1 INTRODUCTION

TABLE 11 SUGAR SUBSTITUTES MARKET, BY COMPOSITION, 2019–2022 (USD MILLION)

TABLE 12 SUGAR SUBSTITUTES MARKET, BY COMPOSITION, 2023–2028 (USD MILLION)

TABLE 13 SUGAR SUBSTITUTES MARKET, BY COMPOSITION, 2019–2022 (KT)



TABLE 14 SUGAR SUBSTITUTES MARKET, BY COMPOSITION, 2023–2028 (KT)8.2 HIGH-INTENSITY SWEETENERS

FIGURE 31 ARTIFICIAL SEGMENT TO ACHIEVE HIGHER GROWTH BY 2028 TABLE 15 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION, 2019–2022 (USD MILLION)

TABLE 16 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION, 2023–2028 (USD MILLION)

TABLE 17 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION, 2019–2022 (KT)

TABLE 18 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY SUBCOMPOSITION, 2023–2028 (KT)

TABLE 19 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 20 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 21 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 22 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.2.1 NATURAL

TABLE 23 SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 24 SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 25 NATURAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 26 NATURAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.2.1.1 Stevia extracts

8.2.1.1.1 Rising need for zero-calorie sweeteners

TABLE 27 STEVIA EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION,2019–2022 (USD MILLION)

TABLE 28 STEVIA EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.2.1.2 Licorice root extracts

8.2.1.2.1 Therapeutic and medicinal benefits of licorice root extracts to boost their growth

TABLE 29 LICORICE ROOT EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)



TABLE 30 LICORICE ROOT EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.2.1.3 Monk fruit extracts

8.2.1.3.1 Rising demand for non-nutritive sweeteners from natural sources TABLE 31 MONK FRUIT EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 32 MONK FRUIT EXTRACTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.2.1.4 Other natural high-intensity sweeteners TABLE 33 OTHER NATURAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION) TABLE 34 OTHER NATURAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

8.2.2 ARTIFICIAL

TABLE 35 SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 36 SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 37 SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT)

TABLE 38 SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 39 ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 40 ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 41 ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 42 ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.2.2.1 Aspartame

8.2.2.1.1 FDA approval of aspartame to drive its application in food and beverages TABLE 43 ASPARTAME: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 44 ASPARTAME: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 45 ASPARTAME: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 46 ASPARTAME: SUGAR SUBSTITUTES MARKET, BY REGION, 2023-2028



(KT)

8.2.2.2 Cyclamate

8.2.2.2.1 Growing need for less-expensive sweeteners

TABLE 47 CYCLAMATE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 48 CYCLAMATE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 49 CYCLAMATE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 50 CYCLAMATE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.2.2.3 Sucralose

8.2.2.3.1 Increased demand for sucralose from food and beverages sector

TABLE 51 SUCRALOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 52 SUCRALOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 53 SUCRALOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 54 SUCRALOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.2.2.4 Saccharin

8.2.2.4.1 Increasing demand for sweeteners with low carbohydrates

TABLE 55 SACCHARIN: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 56 SACCHARIN: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 57 SACCHARIN: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 58 SACCHARIN: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.2.2.5 Ace-K

8.2.2.5.1 Rising application of ace-k in major beverage brands

TABLE 59 ACE-K: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 60 ACE-K: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 61 ACE-K: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT) TABLE 62 ACE-K: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)



8.2.2.6 Other artificial high-intensity sweeteners

TABLE 63 OTHER ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION) TABLE 64 OTHER ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION) TABLE 65 OTHER ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 66 OTHER ARTIFICIAL HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3 LOW-INTENSITY SWEETENERS

FIGURE 32 SORBITOL SEGMENT TO ACCOUNT FOR LARGEST SHARE BY 2028 TABLE 67 SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 68 SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 69 SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT)

TABLE 70 SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 71 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 72 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 73 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 74 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.1 D-TAGATOSE

8.3.1.1 Growing need for sweeteners with multiple health benefits

TABLE 75 D-TAGATOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 76 D-TAGATOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 77 D-TAGATOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 78 D-TAGATOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.2 SORBITOL

8.3.2.1 Increased application of sorbitol in healthcare products



TABLE 79 SORBITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 80 SORBITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 81 SORBITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 82 SORBITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.3 MALTITOL

8.3.3.1 Growing application of maltitol in chocolate and candy industries

TABLE 83 MALTITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 84 MALTITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 85 MALTITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 86 MALTITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.4 XYLITOL

8.3.4.1 Increased preference for sweeteners with medicinal properties

TABLE 87 XYLITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 88 XYLITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 89 XYLITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT) TABLE 90 XYLITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT) 8.3.5 MANNITOL

8.3.5.1 Surge in use of mannitol as coating agent in confectionery, dairy, and pharmaceutical products

TABLE 91 MANNITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 92 MANNITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 93 MANNITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 94 MANNITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.6 ERYTHRITOL

8.3.6.1 Rising adoption of sweeteners with antioxidant properties



TABLE 95 ERYTHRITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 96 ERYTHRITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 97 ERYTHRITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 98 ERYTHRITOL: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.7 ALLULOSE

8.3.7.1 Less-bitter flavor of allulose to drive its application in food products

TABLE 99 ALLULOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 100 ALLULOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 101 ALLULOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 102 ALLULOSE: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

8.3.8 OTHER LOW-INTENSITY SWEETENERS

TABLE 103 OTHER LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 104 OTHER LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 105 OTHER LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 106 OTHER LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

# 9 SUGAR SUBSTITUTES MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 33 BEVERAGES SEGMENT TO ACHIEVE HIGHEST GROWTH BY 2028 TABLE 107 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 108 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 109 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (KT) TABLE 110 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (KT) 9.2 FOOD PRODUCTS



TABLE 111 FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY SUBAPPLICATION, 2019–2022 (USD MILLION)

TABLE 112 FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY

SUBAPPLICATION, 2023–2028 (USD MILLION)

9.2.1 CONFECTIONERY

9.2.1.1 Soaring demand for sugar substitutes as caramelizing agents TABLE 113 CONFECTIONERY: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 114 CONFECTIONERY: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.2.2 BAKERY PRODUCTS

9.2.2.1 Increasing demand for sugar-free baked items

TABLE 115 BAKERY PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 116 BAKERY PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.2.3 DAIRY & FROZEN FOOD PRODUCTS

9.2.3.1 Demand for low-sugar, vegan dairy, and frozen food products

TABLE 117 DAIRY & FROZEN FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 118 DAIRY & FROZEN FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.2.4 OTHER FOOD PRODUCTS

TABLE 119 OTHER FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 120 OTHER FOOD PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.3 BEVERAGES

9.3.1 GROWING DEMAND FOR LOW-CALORIE BEVERAGES

TABLE 121 BEVERAGES: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 122 BEVERAGES: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.4 HEALTH & PERSONAL CARE PRODUCTS

9.4.1 NATURAL SWEETENERS IMPROVE HEALTH-ENHANCING FEATURES OF PHARMACEUTICAL PRODUCTS

TABLE 123 HEALTH & PERSONAL CARE PRODUCTS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 124 HEALTH & PERSONAL CARE PRODUCTS: SUGAR SUBSTITUTES



MARKET, BY REGION, 2023–2028 (USD MILLION)

#### **10 SUGAR SUBSTITUTES MARKET, BY FORM**

10.1 INTRODUCTION

FIGURE 34 SOLID SEGMENT TO ACCOUNT FOR LARGER SHARE BY 2028 TABLE 125 SUGAR SUBSTITUTES MARKET, BY FORM, 2019–2022 (USD MILLION) TABLE 126 SUGAR SUBSTITUTES, BY FORM, 2023–2028 (USD MILLION) 10.2 LIQUID

10.2.1 RISING DEMAND FOR LIQUID SWEETENERS WITH EASY SOLUBILITY TABLE 127 LIQUID: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 128 LIQUID: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3 SOLID

10.3.1 INCREASING COST-EFFECTIVENESS OF SOLID SUGAR SWEETENERS TABLE 129 SOLID: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 130 SOLID: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

#### 11 SUGAR SUBSTITUTES MARKET, BY TYPE

11.1 INTRODUCTION

FIGURE 35 HIGH-INTENSITY SWEETENERS SEGMENT TO LEAD MARKET BY 2028

TABLE 131 SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION) TABLE 132 SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION) TABLE 133 SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT) TABLE 134 SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT) 11.2 HIGH-FRUCTOSE SYRUP

11.2.1 INCREASED DEMAND FOR CANDIES AND SOFT DRINKS TABLE 135 HIGH-FRUCTOSE SYRUP: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 136 HIGH-FRUCTOSE SYRUP: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 137 HIGH-FRUCTOSE SYRUP: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 138 HIGH-FRUCTOSE SYRUP: SUGAR SUBSTITUTES MARKET, BY



REGION, 2023–2028 (KT)

11.3 HIGH-INTENSITY SWEETENERS

11.3.1 RISING ADOPTION OF ZERO-CALORIE AND SUGAR-FREE FOOD AND BEVERAGES

TABLE 139 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 140 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 141 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT)

TABLE 142 HIGH-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT)

11.4 LOW-INTENSITY SWEETENERS

11.4.1 RISE IN METABOLIC DISEASES

TABLE 143 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY TYPE FOR REGION, 2019–2022 (USD MILLION)

TABLE 144 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY TYPE FOR REGION, 2023–2028 (USD MILLION)

TABLE 145 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY TYPE FOR REGION, 2019–2022 (KT)

TABLE 146 LOW-INTENSITY SWEETENERS: SUGAR SUBSTITUTES MARKET, BY TYPE FOR REGION, 2023–2028 (KT)

# 12 SUGAR SUBSTITUTES MARKET, BY SOURCE

12.1 INTRODUCTION

12.2 NATURAL

12.2.1 SURGE IN DEMAND FOR PLANT-BASED FOOD AND BEVERAGES 12.3 ARTIFICIAL

12.3.1 GROWING USE OF ARTIFICIAL SWEETENERS IN PROCESSED FOOD AND BEVERAGE INDUSTRIES

# 13 SUGAR SUBSTITUTES MARKET, BY REGION

13.1 INTRODUCTION FIGURE 36 CHINA AND INDIA TO ACHIEVE SIGNIFICANT GROWTH DURING FORECAST PERIOD TABLE 147 SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

Sugar Substitutes Market by Type (High-Fructose Syrup, High-Intensity Sweeteners, Low-Intensity Sweeteners), C...



TABLE 148 SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

13.2 NORTH AMERICA

13.2.1 RECESSION IMPACT

FIGURE 37 NORTH AMERICA: RECESSION IMPACT ANALYSIS

TABLE 149 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 150 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 151 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (KT)

TABLE 152 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (KT)

TABLE 153 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 154 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 155 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 156 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 157 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (USD MILLION) TABLE 158 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (USD MILLION) TABLE 159 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (KT) TABLE 160 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023-2028 (KT) TABLE 161 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 162 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 163 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 164 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 165 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT)



TABLE 166 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 167 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 168 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 169 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT)

TABLE 170 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 171 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 172 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 173 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2019–2022 (USD MILLION)

TABLE 174 NORTH AMERICA: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2023–2028 (USD MILLION)

TABLE 175 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 176 NORTH AMERICA: SUGAR SUBSTITUTES MARKET, BY FORM, 2023–2028 (USD MILLION)

13.2.2 US

13.2.2.1 Increasing awareness among consumers regarding benefits of consuming sugar substitute-based products

TABLE 177 US: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 178 US: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 179 US: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 180 US: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.2.3 CANADA

13.2.3.1 Rise in number of chronic diseases

TABLE 181 CANADA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 182 CANADA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)



TABLE 183 CANADA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 184 CANADA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.2.4 MEXICO

13.2.4.1 Surge in national campaigns to create health awareness

TABLE 185 MEXICO: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 186 MEXICO: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 187 MEXICO: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 188 MEXICO: SUGAR SUBSTITUTES MARKET, BY APPLICATION,

2023–2028 (USD MILLION)

13.3 EUROPE

13.3.1 RECESSION IMPACT

FIGURE 38 EUROPE: RECESSION IMPACT ANALYSIS

TABLE 189 EUROPE: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 190 EUROPE: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 191 EUROPE: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (KT)

TABLE 192 EUROPE: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (KT)

TABLE 193 EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 194 EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 195 EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT) TABLE 196 EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT) TABLE 197 EUROPE: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (USD MILLION)

TABLE 198 EUROPE: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (USD MILLION)

TABLE 199 EUROPE: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (KT)

TABLE 200 EUROPE: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (KT)



TABLE 201 EUROPE: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 202 EUROPE: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 203 EUROPE: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 204 EUROPE: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 205 EUROPE: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT)

TABLE 206 EUROPE: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 207 EUROPE: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION)

TABLE 208 EUROPE: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION)

TABLE 209 EUROPE: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT)

TABLE 210 EUROPE: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT)

TABLE 211 EUROPE: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 212 EUROPE: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 213 EUROPE: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2019–2022 (USD MILLION)

TABLE 214 EUROPE: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2023–2028 (USD MILLION)

TABLE 215 EUROPE: SUGAR SUBSTITUTES MARKET, BY FORM, 2019–2022 (USD MILLION)

TABLE 216 EUROPE: SUGAR SUBSTITUTES MARKET, BY FORM, 2023–2028 (USD MILLION)

13.3.2 GERMANY

13.3.2.1 Increased inclination of consumers toward balanced lifestyle

TABLE 217 GERMANY: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 218 GERMANY: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 219 GERMANY: SUGAR SUBSTITUTES MARKET, BY APPLICATION,



2019–2022 (USD MILLION)

TABLE 220 GERMANY: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.3.3 UK

13.3.3.1 Rising preference for products with additional functional benefits TABLE 221 UK: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 222 UK: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 223 UK: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 224 UK: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.3.4 FRANCE

13.3.4.1 Increase in investor-friendly policies and free-trade agreements

TABLE 225 FRANCE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 226 FRANCE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 227 FRANCE: SUGAR SUBSTITUTES MARKET, BY APPLICATION,

2019-2022 (USD MILLION)

TABLE 228 FRANCE: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.3.5 ITALY

13.3.5.1 Rise in demand for health-enriching beverages

TABLE 229 ITALY: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 230 ITALY: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 231 ITALY: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 232 ITALY: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.3.6 SPAIN

13.3.6.1 Increasing popularity of healthy food and beverages

TABLE 233 SPAIN: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 234 SPAIN: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)



TABLE 235 SPAIN: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 236 SPAIN: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.3.7 REST OF EUROPE

TABLE 237 REST OF EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE,

2019-2022 (USD MILLION)

TABLE 238 REST OF EUROPE: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 239 REST OF EUROPE: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 240 REST OF EUROPE: SUGAR SUBSTITUTES MARKET, BY

APPLICATION, 2023-2028 (USD MILLION)

13.4 ASIA PACIFIC

13.4.1 RECESSION IMPACT

FIGURE 39 ASIA PACIFIC: RECESSION IMPACT ANALYSIS

TABLE 241 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 242 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 243 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (KT)

TABLE 244 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (KT)

TABLE 245 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 246 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 247 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 248 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 249 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (USD MILLION)

TABLE 250 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (USD MILLION)

TABLE 251 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (KT)

TABLE 252 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY,



SWEETENERS, BY SUBCOMPOSITION, 2023-2028 (KT) TABLE 253 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 254 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 255 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 256 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 257 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 258 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 259 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 260 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 261 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 262 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 263 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019-2022 (USD MILLION) TABLE 264 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023-2028 (USD MILLION) TABLE 265 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2019–2022 (USD MILLION) TABLE 266 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2023–2028 (USD MILLION) TABLE 267 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY FORM, 2019–2022 (USD MILLION) TABLE 268 ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY FORM, 2023–2028 (USD MILLION) 13.4.2 CHINA 13.4.2.1 Increasing awareness regarding dangers pertaining to excessive consumption of sugar TABLE 269 CHINA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 270 CHINA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023-2028 (USD



MILLION)

TABLE 271 CHINA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 272 CHINA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.4.3 INDIA

13.4.3.1 Rising cases of diabetes and other associated ailments

TABLE 273 INDIA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 274 INDIA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 275 INDIA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 276 INDIA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.4.4 JAPAN

13.4.4.1 Growth in government initiatives to promote healthy living

TABLE 277 JAPAN: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 278 JAPAN: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 279 JAPAN: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 280 JAPAN: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.4.5 AUSTRALIA & NEW ZEALAND

13.4.5.1 Rising adoption of low-calorie and sugar-free products

TABLE 281 AUSTRALIA & NEW ZEALAND: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 282 AUSTRALIA & NEW ZEALAND: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 283 AUSTRALIA & NEW ZEALAND: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 284 AUSTRALIA & NEW ZEALAND: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.4.6 SOUTH KOREA

13.4.6.1 Zero-calorie programs launched by food processing industries TABLE 285 SOUTH KOREA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)



TABLE 286 SOUTH KOREA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 287 SOUTH KOREA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 288 SOUTH KOREA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.4.7 REST OF ASIA PACIFIC

TABLE 289 REST OF ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 290 REST OF ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 291 REST OF ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 292 REST OF ASIA PACIFIC: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.5 SOUTH AMERICA

13.5.1 RECESSION IMPACT

TABLE 293 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 294 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 295 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2019–2022 (KT)

TABLE 296 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY COUNTRY, 2023–2028 (KT)

TABLE 297 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 298 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 299 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT)

TABLE 300 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT)

TABLE 301 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (USD MILLION) TABLE 302 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (USD MILLION) TABLE 303 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (KT)



TABLE 304 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023-2028 (KT) TABLE 305 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 306 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 307 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 308 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 309 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 310 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 311 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 312 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 313 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 314 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 315 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019-2022 (USD MILLION) TABLE 316 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023-2028 (USD MILLION) TABLE 317 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2019–2022 (USD MILLION) TABLE 318 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2023–2028 (USD MILLION) TABLE 319 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY FORM, 2019-2022 (USD MILLION) TABLE 320 SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY FORM, 2023-2028 (USD MILLION) 13.5.2 BRAZIL 13.5.2.1 Rising awareness regarding health among consumers

TABLE 321 BRAZIL: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 322 BRAZIL: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD



MILLION)

TABLE 323 BRAZIL: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 324 BRAZIL: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.5.3 ARGENTINA

13.5.3.1 Increase in urbanization and demand for healthy food products TABLE 325 ARGENTINA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 326 ARGENTINA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 327 ARGENTINA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 328 ARGENTINA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.5.4 REST OF SOUTH AMERICA

TABLE 329 REST OF SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 330 REST OF SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 331 REST OF SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 332 REST OF SOUTH AMERICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.6 REST OF THE WORLD

13.6.1 RECESSION IMPACT

TABLE 333 ROW: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 334 ROW: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 335 ROW: SUGAR SUBSTITUTES MARKET, BY REGION, 2019–2022 (KT) TABLE 336 ROW: SUGAR SUBSTITUTES MARKET, BY REGION, 2023–2028 (KT) TABLE 337 ROW: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 338 ROW: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 339 ROW: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (KT) TABLE 340 ROW: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (KT) TABLE 341 ROW: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY



SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (USD MILLION) TABLE 342 ROW: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023–2028 (USD MILLION) TABLE 343 ROW: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2019–2022 (KT) TABLE 344 ROW: SUGAR SUBSTITUTES MARKET FOR HIGH-INTENSITY SWEETENERS, BY SUBCOMPOSITION, 2023-2028 (KT) TABLE 345 ROW: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 346 ROW: SUGAR SUBSTITUTES MARKET, BY NATURAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 347 ROW: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 348 ROW: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 349 ROW: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 350 ROW: SUGAR SUBSTITUTES MARKET, BY ARTIFICIAL HIGH-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 351 ROW: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (USD MILLION) TABLE 352 ROW: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (USD MILLION) TABLE 353 ROW: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2019–2022 (KT) TABLE 354 ROW: SUGAR SUBSTITUTES MARKET, BY LOW-INTENSITY SWEETENER, 2023–2028 (KT) TABLE 355 ROW: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION) TABLE 356 ROW: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION) TABLE 357 ROW: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2019–2022 (USD MILLION) TABLE 358 ROW: SUGAR SUBSTITUTES MARKET FOR FOOD PRODUCTS, BY SUBAPPLICATION, 2023–2028 (USD MILLION) TABLE 359 ROW: SUGAR SUBSTITUTES MARKET, BY FORM, 2019-2022 (USD MILLION) TABLE 360 ROW: SUGAR SUBSTITUTES MARKET, BY FORM, 2023-2028 (USD MILLION)



13.6.2 MIDDLE EAST

13.6.2.1 Growing demand for products with natural ingredients

TABLE 361 MIDDLE EAST: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 362 MIDDLE EAST: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 363 MIDDLE EAST: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 364 MIDDLE EAST: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

13.6.3 AFRICA

13.6.3.1 Rising adoption of low-calorie consumable products

TABLE 365 AFRICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 366 AFRICA: SUGAR SUBSTITUTES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 367 AFRICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION,

2019-2022 (USD MILLION)

TABLE 368 AFRICA: SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

# **14 COMPETITIVE LANDSCAPE**

14.1 OVERVIEW

14.2 REVENUE ANALYSIS FOR KEY PLAYERS

FIGURE 40 REVENUE ANALYSIS FOR KEY PLAYERS, 2019–2022 (USD BILLION) 14.3 MARKET SHARE ANALYSIS

TABLE 369 SUGAR SUBSTITUTES MARKET: INTENSITY OF COMPETITIVE RIVALRY

TABLE 370 STRATEGIES ADOPTED BY TOP FIVE PLAYERS

14.4 EVALUATION QUADRANT FOR KEY PLAYERS, 2023

14.4.1 STARS

14.4.2 EMERGING LEADERS

14.4.3 PARTICIPANTS

14.4.4 PERVASIVE PLAYERS

FIGURE 41 EVALUATION QUADRANT FOR KEY PLAYERS, 2023

14.4.5 PRODUCT FOOTPRINT

TABLE 371 KEY COMPANY FOOTPRINT, BY TYPE

TABLE 372 KEY COMPANY FOOTPRINT, BY COMPOSITION



TABLE 373 KEY COMPANY FOOTPRINT, BY FORM TABLE 374 KEY COMPANY FOOTPRINT, BY APPLICATION TABLE 375 KEY COMPANY FOOTPRINT, BY REGION TABLE 376 OVERALL KEY COMPANY FOOTPRINT 14.5 EVALUATION QUADRANT FOR STARTUPS/SMES, 2023 14.5.1 PROGRESSIVE COMPANIES **14.5.2 RESPONSIVE COMPANIES 14.5.3 DYNAMIC COMPANIES 14.5.4 STARTING BLOCKS** FIGURE 42 EVALUATION QUADRANT FOR STARTUPS/SMES, 2023 14.5.5 COMPETITIVE BENCHMARKING TABLE 377 LIST OF KEY STARTUPS/SMES TABLE 378 COMPANY FOOTPRINT FOR STARTUPS/SMES, BY TYPE TABLE 379 COMPANY FOOTPRINT FOR STARTUPS/SMES, BY COMPOSITION TABLE 380 COMPANY FOOTPRINT FOR STARTUPS/SMES, BY FORM TABLE 381 COMPANY FOOTPRINT FOR STARTUPS/SMES, BY APPLICATION TABLE 382 COMPANY FOOTPRINT FOR STARTUPS/SMES, BY REGION TABLE 383 OVERALL COMPANY FOOTPRINT FOR STARTUPS/SMES **14.6 COMPETITIVE SCENARIO** 14.6.1 PRODUCT LAUNCHES TABLE 384 SUGAR SUBSTITUTES MARKET: PRODUCT LAUNCHES, 2019-2022

14.6.2 DEALS

TABLE 385 SUGAR SUBSTITUTES MARKET: DEALS, 2019–2022

14.6.3 OTHERS

TABLE 386 SUGAR SUBSTITUTES MARKET: OTHERS, 2019–2020

#### **15 COMPANY PROFILES**

15.1 KEY PLAYERS

Business overview, Products offered, Recent developments, MnM view, Key strengths, Strategic choices made, and Weaknesses and competitive threats

15.1.1 INTERNATIONAL FLAVORS & FRAGRANCES INC.

TABLE 387 INTERNATIONAL FLAVORS & FRAGRANCES INC.: BUSINESS OVERVIEW

FIGURE 43 INTERNATIONAL FLAVORS & FRAGRANCES INC.: COMPANY SNAPSHOT

TABLE 388 INTERNATIONAL FLAVORS & FRAGRANCES INC.: PRODUCTS OFFERED

TABLE 389 INTERNATIONAL FLAVORS & FRAGRANCES INC.: DEALS

**15.1.2 ARCHER DANIELS MIDLAND COMPANY** TABLE 390 ADM: BUSINESS OVERVIEW FIGURE 44 ADM: COMPANY SNAPSHOT TABLE 391 ADM: PRODUCTS OFFERED 15.1.3 TATE & LYLE TABLE 392 TATE & LYLE: BUSINESS OVERVIEW FIGURE 45 TATE & LYLE: COMPANY SNAPSHOT TABLE 393 TATE & LYLE: PRODUCTS OFFERED TABLE 394 TATE & LYLE: PRODUCT LAUNCHES 15.1.4 INGREDION TABLE 395 INGREDION: BUSINESS OVERVIEW FIGURE 46 INGREDION: COMPANY SNAPSHOT TABLE 396 INGREDION: PRODUCTS OFFERED TABLE 397 INGREDION: PRODUCT LAUNCHES **TABLE 398 INGREDION: OTHERS 15.1.5 CARGILL, INCORPORATED** TABLE 399 CARGILL, INCORPORATED: BUSINESS OVERVIEW FIGURE 47 CARGILL, INCORPORATED: COMPANY SNAPSHOT TABLE 400 CARGILL, INCORPORATED: PRODUCTS OFFERED TABLE 401 CARGILL, INCORPORATED: DEALS TABLE 402 CARGILL, INCORPORATED: OTHERS **15.1.6 ROQUETTE FR?RES** TABLE 403 ROQUETTE FR?RES: BUSINESS OVERVIEW FIGURE 48 ROQUETTE FR?RES: COMPANY SNAPSHOT TABLE 404 ROQUETTE FR?RES: PRODUCTS OFFERED TABLE 405 ROQUETTE FR?RES: PRODUCT LAUNCHES TABLE 406 ROQUETTE FR?RES: DEALS TABLE 407 ROQUETTE FR?RES: OTHERS 15.1.7 PURECIRCLE TABLE 408 PURECIRCLE: BUSINESS OVERVIEW FIGURE 49 PURECIRCLE: COMPANY SNAPSHOT TABLE 409 PURECIRCLE: PRODUCTS OFFERED TABLE 410 PURECIRCLE: DEALS TABLE 411 PURECIRCLE: OTHERS 15.1.8 MACANDREWS & FORBES HOLDINGS INCORPORATED TABLE 412 MACANDREWS & FORBES HOLDINGS INCORPORATED: BUSINESS **OVERVIEW** 

TABLE 413 MACANDREWS & FORBES HOLDINGS INCORPORATED: PRODUCTS OFFERED



TABLE 414 MACANDREWS & FORBES HOLDINGS INCORPORATED: DEALS 15.1.9 JK SUCRALOSE INC. TABLE 415 JK SUCRALOSE INC.: BUSINESS OVERVIEW TABLE 416 JK SUCRALOSE INC .: PRODUCTS OFFERED 15.1.10 AJINOMOTO CO. INC. TABLE 417 AJINOMOTO CO. INC.: BUSINESS OVERVIEW FIGURE 50 AJINOMOTO CO. INC.: COMPANY SNAPSHOT TABLE 418 AJINOMOTO CO. INC.: PRODUCTS OFFERED 15.2 COMPANY PROFILES (STARTUPS/SMES) 15.2.1 STEVIA HUB INDIA TABLE 419 STEVIA HUB INDIA: BUSINESS OVERVIEW TABLE 420 STEVIA HUB INDIA: PRODUCTS OFFERED **15.2.2 SUMINTER INDIA ORGANICS** TABLE 421 SUMINTER INDIA ORGANICS: BUSINESS OVERVIEW TABLE 422 SUMINTER INDIA ORGANICS: PRODUCTS OFFERED 15.2.3 TAG INGREDIENTS INDIA PVT LTD. TABLE 423 TAG INGREDIENTS INDIA PVT LTD.: BUSINESS OVERVIEW TABLE 424 TAG INGREDIENTS INDIA PVT LTD: PRODUCTS OFFERED 15.2.4 THE REAL STEVIA COMPANY AB TABLE 425 THE REAL STEVIA COMPANY AB: BUSINESS OVERVIEW TABLE 426 THE REAL STEVIA COMPANY AB: PRODUCTS OFFERED **15.2.5 SWEETLY STEVIAUSA** TABLE 427 SWEETLY STEVIAUSA: BUSINESS OVERVIEW TABLE 428 SWEETLY STEVIAUSA: PRODUCTS OFFERED **15.2.6 PYURE ORGANIC 15.2.7 XILINAT** 15.2.8 FOODITIVE 15.2.9 SAGANA 15.2.10 HEARTHSIDE FOOD SOLUTIONS LLC \*Details on Business overview, Products offered, Recent developments, MnM view, Key strengths, Strategic choices made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

#### **16 ADJACENT AND RELATED MARKET**

16.1 INTRODUCTIONTABLE 429 MARKETS ADJACENT TO SUGAR SUBSTITUTES MARKET16.2 LIMITATIONS16.3 STEVIA MARKET



16.3.1 MARKET DEFINITION

16.3.2 MARKET OVERVIEW

TABLE 430 STEVIA MARKET, BY EXTRACT TYPE, 2015–2022 (USD MILLION) TABLE 431 STEVIA MARKET, BY EXTRACT TYPE, 2015–2022 (TONS)

16.4 FEED FLAVORS AND SWEETENERS MARKET

16.4.1 MARKET DEFINITION

16.4.2 MARKET OVERVIEW

TABLE 432 FEED FLAVORS & SWEETENERS MARKET, BY TYPE, 2015–2022 (USD MILLION)

TABLE 433 FEED FLAVORS & SWEETENERS MARKET, BY TYPE, 2015–2022 (KT) 16.5 SPECIALTY FOOD INGREDIENTS MARKET

16.5.1 MARKET DEFINITION

16.5.2 MARKET OVERVIEW

TABLE 434 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2018–2021 (USD MILLION)

TABLE 435 SUGAR SUBSTITUTES MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

16.6 NATURAL SWEETENERS MARKET

16.6.1 MARKET DEFINITION

16.6.2 MARKET OVERVIEW

TABLE 436 NATURAL SWEETENERS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 437 NATURAL SWEETENERS MARKET, BY TYPE, 2018–2025 (KT)

# **17 APPENDIX**

17.1 DISCUSSION GUIDE

17.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

17.3 CUSTOMIZATION OPTIONS

17.4 RELATED REPORTS

**17.5 AUTHOR DETAILS** 



# About

The report "Sugar Substitutes Market by Type (HFS, HIS & LIS), by Sub-type (Stevia, Sorbitol, Tagatose, Aspartame, Saccharine, Sucralose, Xylitol & Others) & by Application (Healthcare & Personal Care, Beverage, & Food) - Global Trends, Forecasts to 2019", defines and segments the global Sugar Substitutes Market with analysis of current demand and forecasted consumption in terms of volume and revenue.

The global Sugar Substitutes Market was estimated at \$11,538.6 Million in 2014 and is expected to reach \$14,355.0 Million by 2019, growing at a CAGR of 4.5% for the same period. In terms of volume, the market is estimated to reach 16,870.0 Kilo Tons by 2019, growing at a CAGR of 1.0 %.

The Sugar Substitutes Market is estimated to reach \$11,538.6 Million in 2014. This value is expected to reach a value of \$14,355.0 Million by 2019, at a CAGR of 4.5% for the forecasted period. North America was expected to lead the global Sugar Substitutes Market with a share of 49.0% followed by Asia-Pacific (26.4%), and Europe (21.1%), in terms of value, in the year 2014.

Sugar substitute products regulate the sugar intake of consumers and hence, play an important role in the health and well-being of an individual. The potential benefits of consuming these substitutes are highly valuable for all stake holders involved. However, various types and specific characteristics of each type restrict the applicability of these products in a generic manner. An in-depth research on these components over the years has resulted in innovating successful formulations for each application and commercializing them.

The North American markets approach maturity in this industry. However, it has been revived by the surge in demand for stevia and other polyols. Most of the countries in the Asia-Pacific and ROW regions are still in their developing stages. The rising population and resultant demands for food production drive the markets in these developing regions. China and India are at the forefront of this growth trend. It is, however, the stevia market in Europe, which has given a major boost to the regional as well as the global market. The flourishing food processing industry and the increasing consumer awareness regarding benefits of sugar substitutes are key elements that drive the markets in these regions.



The beverage segment has dominated the demand for sugar substitutes globally, except in the Asia-Pacific region, whereas healthcare and personal care products have resulted in higher market demands. However, the food segment has been the key driver for the market and continues to be so. Health concerns, consumer awareness, flourishing functional food market, confections and bakery, are some of the key factors that drive the segment's increasing demands for sugar substitutes.

The report also touches on various other important aspects of the market. It includes the Porter's analysis, competitive landscape, price analysis, and patent analysis. In addition, 20 key players of this market have also been profiled.

The global sugar substitutes market is dominated by few major companies including:

- Tate & Lyle plc (U.K.)
- PureCircle (Malaysia)
- Cargill Inc. (U.S.)
- Merisent (U.S.)



#### I would like to order

Product name: Sugar Substitutes Market by Type (High-Fructose Syrup, High-Intensity Sweeteners, Low-Intensity Sweeteners), Composition, Application (Beverages, Food Products, & Health & Personal Care Products), Source, Form, Region - Global Forecast to 2028

Product link: https://marketpublishers.com/r/SF63A1824ABEN.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 <u>https://marketpublishers.com/r/SF63A1824ABEN.html</u>

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

Custumer signature \_\_\_

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

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