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[Table of Contents 2](#)

[List of Tables & Charts 3](#)

[Study Overview 4](#)

[Sample Text, Table
& Chart 5](#)

[Sample Profile, Table &
Forecast 6](#)

[Order Form & Corporate
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Beverage Containers

US Industry Study with Forecasts for **2017 & 2022**

Study #3076 | September 2013 | \$5100 | 344 pages

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The Freedonia Group

767 Beta Drive

Cleveland, OH • 44143-2326 • USA

Toll Free US Tel: 800.927.5900 or +1 440.684.9600

Fax: +1 440.646.0484

E-mail: info@freedoniagroup.com

Table of Contents

EXECUTIVE SUMMARY

MARKET ENVIRONMENT

General	4
Macroeconomic Outlook	5
Demographic & Household Trends	9
Consumer Income & Spending Trends	14
Beverage Industry Overview	17
Packaging Trends	20
Vending Trends	22
Historical Market Trends	26
Pricing Trends	29
Environmental & Regulatory Issues	32
Recycling Trends	34
Regulatory Considerations	38
Technological Overview	40
World Markets	44
International Trade	46

MARKETS

General	49
Nonalcoholic Beverages	51
Carbonated Soft Drinks	53
Overview	54
Container Demand	56
Metal	57
Plastic	59
Glass	60
Bottled Water	61
Overview	61
Container Demand	64
Plastic	65
Metal	68
Glass	69
Paperboard	69
Milk	70
Overview	70
Container Demand	73
Plastic	74
Paperboard	77
Glass	79
Fruit Beverages	79
Overview	80
Container Demand	83
Plastic	84
Paperboard	88
Metal	89
Glass	90
Sports Beverages	91
Overview	91
Container Demand	93
Ready-to-Drink Tea	95
Overview	95
Container Demand	97
Plastic	98
Glass	99

Metal	100
Paperboard	101
Other Nonalcoholic Ready-to-Drink Beverages	101
Overview	102
Container Demand	106
Plastic	107
Metal	108
Glass	110
Paperboard	111
Alcoholic Beverages	112
Beer	114
Overview	115
Container Demand	117
Metal	118
Glass	121
Plastic	123
Captive Container Production	124
Wine	125
Overview	125
Container Demand	127
Glass	129
Paperboard	130
Plastic	132
Metal	135
Distilled Spirits	136
Overview	136
Container Demand	139

CONTAINER OVERVIEW

General	143
Container Demand	143

PLASTIC CONTAINERS

General	148
Types	148
Bottles	149
Pouches & Other	150
Resins	154
PET	156
HDPE & Other	159
Markets	161
Water	164
Carbonated Soft Drinks	167
Fruit Beverages	170
Milk	175
Other	179
Sports Beverages	180
Ready-to-Drink Tea	182
Other Nonalcoholic RTD Beverages	183
Distilled Spirits	184
Beer	186
Wine	188

METAL CONTAINERS

General	190
Materials	192
Aluminum	193

Steel	198
Markets	199
Carbonated Soft Drinks	201
Beer	203
Other	206
Other Nonalcoholic Ready-to-Drink Beverages	208
Ready-to-Drink Tea	210
Fruit Beverages	211
Bottled Water, Sports Beverages, & All Other	211
Merchant Versus Captive Production	214

GLASS BOTTLES

General	215
Markets	217
Beer	220
Wine	223
Other	226
Nonalcoholic	227
Ready-to-Drink Tea	227
Fruit Beverages	228
Carbonated Soft Drinks	229
Bottled Water & Milk	230
Other Nonalcoholic Ready-to-Drink Beverages	231
Alcoholic	232

PAPERBOARD CONTAINERS

General	234
Types	236
Markets	239
Milk	240
Fruit Beverages	242
Other	245

INDUSTRY STRUCTURE

General	249
Industry Composition & Market Share	250
Plastic	253
Metal	253
Glass	254
Paperboard	255
Market Leaders & Competitive Strategies	255
Acquisitions & Divestitures	264
Manufacturing & Development	268
Marketing & Distribution	271
Integration	274
Cooperative Agreements	276

COMPANY PROFILES

Alcoa Incorporated	280
Amcor Limited	281
Ampac Holdings	283
Anheuser-Busch InBev	284

(continued on following page)

Table of Contents

(continued on following page)

Ardagh Group	287
Ball Corporation.....	290
Berry Plastics	293
CCL Industries	294
CKS Packaging	295
The Coca-Cola Company.....	296
Consolidated Container	299
Constar International.....	300
Crown Holdings.....	302
Dean Foods	304
DuPont (EI) de Nemours.....	305
Exal Group	306
Gallo (E&J) Winery.....	307
Hindalco Industries	308
Kraft Foods	310
Liqui-Box Corporation	311
Molson Coors Brewing	313
Nestlé SA.....	315
Owens-Illinois Group	318
PepsiCo Incorporated.....	320
Plastipak Holdings	322
Pretium Packaging	324
Rexam plc.....	325
Reynolds Group.....	327
Saint-Gobain	331
Scholle Corporation	333
Silgan Holdings	335
Sonoco Products	336
Tetra Laval International.....	338
Vitro SAB.....	340
Other Companies Mentioned in Study	342

List of Tables/Charts

EXECUTIVE SUMMARY

1 Summary Table.....	3
----------------------	---

MARKET ENVIRONMENT

1 Macroeconomic Indicators	9
2 Population & Households.....	13
3 Personal Consumption Expenditures	16
4 Packaged Beverage Production	19
Cht Packaged Beverage Production by Type, 2012	20
5 Packaging Supply & Demand	22
6 Beverage Vending Demand.....	26
7 Beverage Container Market, 2002-2012.....	29
8 Beverage Container Pricing	32
9 Container Recycling Rates.....	38

MARKETS

1 Beverage Container Demand by Market.....	50
Cht Beverage Container Demand by Market, 2012	51
2 Nonalcoholic Beverage Production by Type	53
3 Packaged Carbonated Soft Drink Production by Material.....	56
4 Carbonated Soft Drink Container Demand by Material.....	57
5 Nonbulk Packaged Water Production by Material.....	64
6 Bottled Water Container Demand by Material.....	65
7 Packaged Milk Production by Material	72
8 Milk Container Demand by Material	74
9 Packaged Fruit Beverage Production by Material.....	82
Cht Packaged Fruit Beverage Production by Material, 2002-2022.....	83
10 Fruit Beverage Container Demand by Material.....	84
11 Sports Beverage Production by Material ...	93
12 Sports Beverage Container Demand by Material.....	95
13 Packaged Ready-to-Drink Tea Production by Material.....	97
14 Packaged Ready-to-Drink Tea Container Demand by Material.....	98
15 Other Packaged Ready-to-Drink Beverage Production by Material.....	105
Cht Other Packaged Nonalcoholic Ready-to-Drink Beverage Production by Material, 2002-2022	106
16 Other Ready-to-Drink Beverage Container Demand by Material.....	107
17 Alcoholic Beverage Production by Type ..	114
18 Packaged Beer Production by Material....	117
19 Beer Container Demand by Material.....	118
20 Packaged Wine Production by Material... ..	127
21 Wine Container Demand by Material	128
22 Packaged Distilled Spirits Production by Material.....	138
Cht Packaged Distilled Spirits Production by Material, 2002-2022.....	139
23 Distilled Spirits Container Demand by Material.....	142

CONTAINER OVERVIEW

1 Beverage Container Demand by Material. 146	
Cht Packaged Beverage Production by Material, 2012: Volume Versus Units	147

PLASTIC CONTAINERS

1 Plastic Beverage Container Demand by Type	149
2 Resin Use in Plastic Beverage Containers	156

3 Plastic Beverage Container Demand by Market	163
Cht Plastic Beverage Container Demand by Market, 2012.....	163
4 Plastic Water Container Demand	167
5 Plastic Carbonated Soft Drink Container Demand.....	170
6 Plastic Fruit Beverage Container Demand	175
7 Plastic Milk Container Demand.....	179
8 Other Plastic Beverage Container Demand by Market	180

METAL CONTAINERS

1 Metal Beverage Container Demand	192
2 Metal Beverage Container Demand by Material.....	193
3 Metal Beverage Container Demand by Market	200
Cht Metal Beverage Container Demand by Market, 2012	200
4 Metal Carbonated Soft Drink Container Demand.....	203
5 Metal Beer Container Demand.....	206
6 Other Metal Beverage Container Demand by Market	208

GLASS BOTTLES

1 Glass Beverage Container Demand by Market	219
Cht Glass Beverage Container Demand by Market, 2012	220
2 Glass Beer Bottle Demand.....	223
3 Glass Wine Bottle Demand	225
4 Other Glass Beverage Bottle Demand by Market	227

PAPERBOARD CONTAINERS

1 Paperboard Beverage Container Demand by Type	238
2 Paperboard Beverage Container Demand by Market	239
Cht Paperboard Beverage Container Demand by Market, 2012.....	240
3 Paperboard Milk Container Demand	242
4 Paperboard Fruit Beverage Container Demand.....	244
5 Other Paperboard Beverage Container Demand by Market	248

INDUSTRY STRUCTURE

1 US Beverage Container Sales by Company, 2012.....	252
Cht US Beverage Container Market Share, 2012	257
2 Selected Acquisitions & Divestitures.....	267
3 Selected Cooperative Agreements.....	278

Unit gains will be driven by ongoing consumer preference for single-serving containers, increasing interest in alternatives to carbonated soft drinks, and a proliferation of new beverage products.

US demand to rise 1.7% annually through 2017

US demand for beverage containers is expected to increase 1.7 percent annually through 2017 to 265 billion units, valued at \$29.1 billion. Unit gains will be driven by ongoing consumer preference for single-serving containers in many markets, increasing interest in alternatives to carbonated soft drinks, and a proliferation of new product introductions accompanied by aggressive marketing campaigns. In addition, favorable demographic trends, such as healthy gains in millennials and in the older population, will bolster demand for certain beverages (e.g., wine) and related containers.

Plastic containers to remain largest, fastest-growing product segment

Plastic containers will remain both the largest and fastest growing segment, with gains supported by good prospects for polyethylene terephthalate (PET) containers in the ready-to-drink (RTD) tea, sports drinks, and other noncarbonated RTD beverage markets. Plastic containers will also benefit from solid growth in the bottled water market, although increasing maturity and environmental concerns related to the volume of PET bottles in landfills will hold back growth. In general, demand for plastic beverage containers will be aided by their light weight, resealability, shatter resistance, and portability, attributes that

US Beverage Container Demand (265 billion units, 2017)



have made plastic containers appealing for on-the-go consumption.

Metal beverage containers, the second largest beverage container type in unit terms, will register slow growth through 2017 as a result of declining soft drink production and meager increases in beer production. However, gains will be helped by robust expansion of the energy and specialty drink market and product innovations such as vented and shaped cans. In addition, inroads by cans in the craft beer market will support demand, as will healthy increases for aluminum bottles, which continue to benefit from their upscale appearance and ability to provide product differentiation in markets such as beer.

Glass beverage container demand is forecast to post modest gains, supported by the entrenched position of bottles in wine packaging and solid growth in RTD tea. Demographic trends, particularly above average growth in millennials and the baby boomer population (key consumers of wine), will also bolster glass container demand despite increased competition from other container types. Paperboard container demand will decline as a result of further supplantation of gabletop cartons by plastic bottles, especially in the milk and fruit beverage markets. However, good prospects are anticipated for paperboard containers in markets such as soymilks and other nondairy milk alternatives, wine, and sports beverages.

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Sample Text, Table & Chart

GLASS BOTTLES

Alcoholic -- Demand for glass bottles used for distilled packaging will increase through 2017 to 2022, with gains in units, with gains in volume terms. Demographic trends as the boomer population ages, demand for cocktails and distilled spirits is increasing. In addition, younger consumers are becoming more health conscious and are drinking less alcohol, which has become more of an upscale image. The demand for a limitless range of combinations. The demand for end of premiumization is driving benefit glass bottles, as many high end brands are typically packaged in glass. In volume terms, glass accounted for 59 percent of distillation in 2012 but trailed plastic containers in unit terms due to the proliferation of single-serving plastic bottles.

Glass bottles have historically been the container of choice in the distilled spirits industry because of their high quality image, long shelf life, and ease of customization. Glass maintains a significant share of 750-milliliter and one-liter sizes and is also widely used in mini liquor bottles served on airlines. However, plastic bottles (mainly PET) are making inroads in a wide array of sizes due to such advantages as lighter weight and resistance to shattering. For example, in May 2010 McCormick Distilling began transitioning from glass bottles to multilayer high density polyethylene bottles for its TEQUILA ROSE flavored cream liqueur and tequila as a result of plastic's resistance to breakage and lower material and inventory costs.

Over the last decade, premium distilled spirits offerings, particularly super-premium products -- have increased their share of the market in both volume and value terms. This trend is expected to continue through 2017 and will support demand for glass bottles, as premium brands tend to favor glass for its upscale appearance. As producers continue to develop new products to serve the proliferation of the distilled spirits market. For example, in September

232

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**SAMPLE
TEXT**

TABLE V-1

PLASTIC BEVERAGE CONTAINER DEMAND BY TYPE

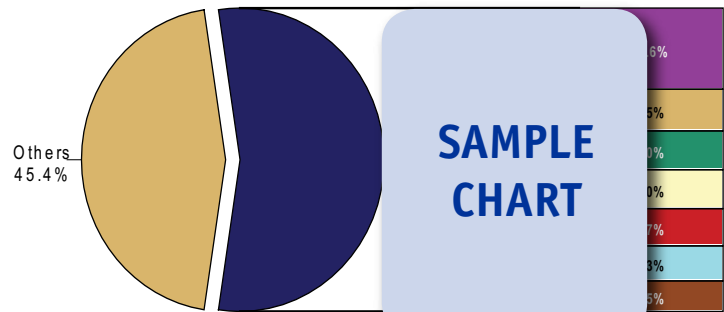
Item	2002	2007	2012	2017	2022
Packaged Beverage Production (bil gal)	200	205	210	215	220
% in plastic	15	17	19	21	23
Beverages Packaged in Plastic (bil gal)	30	35	40	45	50
ounces/unit	16	17	18	19	20
Plastic Beverage Containers (bil units)	1.9	2.0	2.1	2.2	2.3
Bottles	1.5	1.6	1.7	1.8	1.9
Other:					
Pouches	0.1	0.1	0.1	0.1	0.1
Cans & Other	0.3	0.3	0.3	0.3	0.3
% plastic	18	19	20	21	22
Total Beverage Containers (bil units)	10.5	10.7	10.9	11.1	11.3
cents/unit	13	13	13	13	13
Plastic Beverage Containers (mil \$)	41	42	43	44	45

Source: The Freedonia Group, Inc.

**SAMPLE
TABLE**

CHART IX-1

US BEVERAGE CONTAINER MARKET SHARE (\$24.5 billion, 2012)



**SAMPLE
CHART**

Sample Profile, Table & Forecast

TABLE III-2
NONALCOHOLIC BEVERAGE PRODUCTION BY TYPE
 (million gallons)

Item	2002	2007	2012	2017	2022
Resident Population (mil persons)					
gallons per capita					
Nonalcoholic Beverage Consumption - net imports					
Nonalcoholic Beverage Production					
Carbonated Soft Drinks					
Bottled Water					
Milk					
Fruit Beverages					
Sports Beverages					
RTD Tea					
Other RTD Beverages					
% packaged					
Packaged Nonalcoholic Beverage Prdn					

Source: The Freedonia Group, Inc.

SAMPLE
PROFILE

STUDY
COVERAGE

This Freedonia study, **Beverage Containers**, offers historical data (2002, 2007, 2012) plus forecasts for 2017 and 2022 for beverage container demand in the US by product, material and market. The study also examines key market environment factors, discusses the US industry structure, evaluates company market share and profiles 34 US industry participants.

COMPANY PROFILES

Berry Plastics Corporation
 101 Oakley Street
 Evansville, IN 47710
 812-424-2600
<http://www.berryplastics.com>

Sales: \$1.4 billion (FY 2012)
 North America
 Employees: 1,000

Key Products: Rigid plastic bottles, polyethylene terephthalate (PET), polyvinyl chloride (PVC)

Berry Plastics is a leading manufacturer of rigid and flexible plastic packaging and consumer products. The Company operates through four segments: Rigid Open Top, Rigid Closed Top, Flexible Packaging, and Engineered Materials. The Company is owned by Berry Plastics Group Incorporated (Evansville, Indiana), which is in turn majority owned by Apollo Management LP (Purchase, New York). In October 2012, Berry Plastics Group completed an initial public offering.

The Company participates in the US beverage container industry through the Rigid Closed Top segment, which had FY 2012 sales of \$1.4 billion. The segment produces a wide range of plastic containers and closures for beverage and other applications. Among the segment's products are bottles made from such resins as polyethylene terephthalate (PET) and polyvinyl chloride (PVC).

PET bottles from Berry Plastics Corporation include oval, flask oval, mini round and square, and longneck round designs for liquor packaging applications. For example, oval and flask oval bottles are available in 200, 375, and 750 milliliter (mL) capacities, while mini

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OTHER STUDIES

World Food Containers

World demand for food containers is forecast to rise 4.5 percent annually to \$139 billion in 2017. While the US remains by far the world's largest user of food containers, the most significant growth will occur in India and China. Bags and pouches will remain the largest category based on their light weight, portability and convenience. This study analyzes the \$111.4 billion world food container industry, with forecasts for 2017 and 2022 by product, market, world region, and for 22 countries. The study also evaluates company market share and profiles industry players.

#3124 February 2014 \$6100

Pouches

Demand for pouches in the US is projected to increase 4.6 percent per year to \$9.4 billion in 2018. Stand-up pouches will remain a major growth segment while flat pouches will remain dominant. Nonfood markets will outpace the dominant food and beverages segment, driven by expanded consumer product and medical and pharmaceutical applications. This study analyzes the \$7.5 billion US pouches industry, with forecasts for 2018 and 2023 by type, feature, market and production method. The study also evaluates company market share and profiles industry players.

#3157 April 2014 \$5200

Foodservice Disposables

US demand for foodservice disposables is forecast to climb 3.6 percent per year to \$19.7 billion in 2017. Packaging products such as containers and lids and domes will achieve the fastest gains and will remain the largest category. Eating and drinking places will remain the dominant market while the retail and vending segment will grow the fastest. This study analyzes the \$16.5 billion US foodservice disposables industry, with forecasts for 2017 and 2022 by product and market. The study also evaluates company market share and profiles industry players.

#3081 September 2013 \$5300

World Cups & Lids

World cup and lid demand will rise 5.0 percent per year to \$25.9 billion in 2017. The fastest gains will occur in developing regions, while demand in developed areas will be supported by the increasing use of costlier biodegradable and compostable products. Food and beverage packaging will be the fastest growing market. This study analyzes the \$20.3 billion world cup and lid industry, with forecasts for 2017 and 2022 by product, material, market, world region, and for 18 countries. The study also evaluates company market share and profiles industry competitors.

#3012 June 2013 \$6100

World Caps & Closures

World demand for caps and closures is projected to rise 5.3 percent per year to \$46 billion in 2016, led by developing regions. Beverages will remain the dominant market, while opportunities in the food market will benefit from dispensing and other value-added closures such as non-drip flip top pourer caps. This study analyzes the \$35.8 billion world cap and closure industry, with forecasts for 2016 and 2021 by material, market, world region and for 18 countries. The study also evaluates company market share and profiles industry participants.

#2986 February 2013 \$6300

About The Freedonia Group

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