Produce Packaging

US Industry Study with Forecasts for **2019 & 2024**

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US Industry Study with Forecasts for *2019 & 2024*

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Table of Contents

(continued on following page)

Produce Packaging

US Industry Study with Forecasts for ***2019 & 2024***

Table of Contents

COMPANY PROFILES

(continued from previous page)

List of Charts

PACKAGING TYPES

APPLICATIONS

END USERS

INDUSTRY STRUCTURE

List of Tables

EXECUTIVE SUMMARY

MARKET ENVIRONMENT

PACKAGING TYPES

APPLICATIONS

END USERS

INDUSTRY STRUCTURE

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Growth in packaged produce will be driven by rising demand for healthy foods that are fresh-cut or ready-to-eat, and by value added packaging products that help protect, trace and market fresh produce.

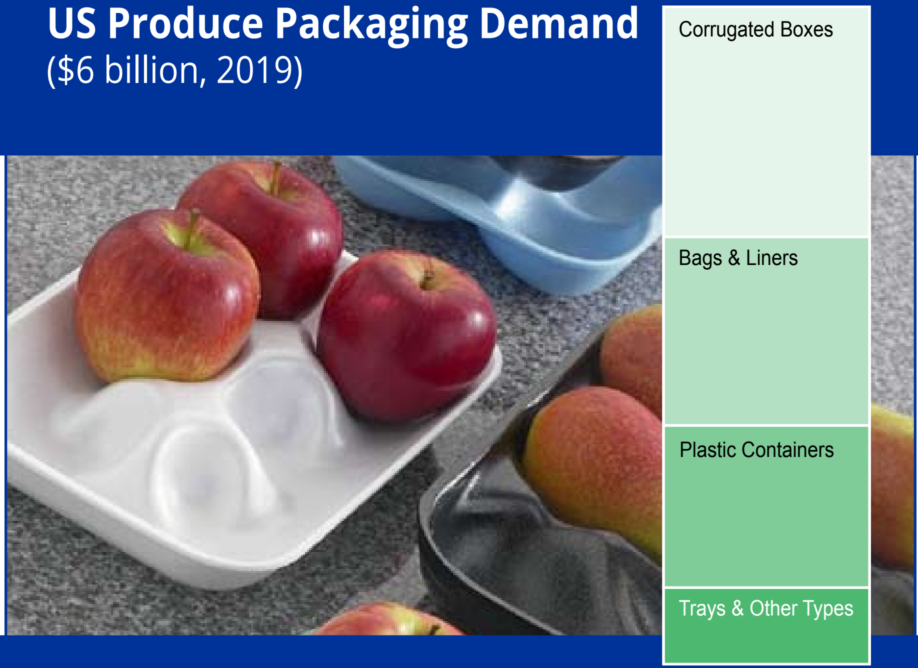
US demand to rise 3.2% annually through 2019

Demand for produce packaging in the US is forecast to increase 3.2 percent per year to $6.0 billion in 2019, outpacing growth in fresh produce production as packaging takes on a greater role in the protection, traceability, and marketing of fresh fruits and vegetables. Demand for healthy foods which are fresh-cut or ready-to-eat will drive gains for packaged produce and help to sustain demand for packaging products, particularly value added types.

Trends toward healthier food to favor produce

Produce packaging will benefit from trends toward healthier food consumption, particularly in fruit applications, which will rise at a faster rate than vegetables or salads. With the rising demand for meat- and gluten-free meal options, fresh produce has become more valued in both retail and foodservice industries as these operations look for ways to appeal to consumers with dietary restrictions. Within the retail market, more offerings of produce that are display ready and sold ready-to-eat will boost demand for packaging products that can extend shelf life and allow contents to be seen clearly. Likewise, foodservice operations will demand greater amounts of packaged fresh-cut produce in order to provide healthier options while cutting down on meal preparation time and labor costs.

US Produce Packaging Demand
($6 billion, 2019)



Corrugated boxes to remain key packaging type

Corrugated boxes are the leading type of produce packaging due to their light weight, low cost, graphics capabilities, and well established recycling infrastructure. With innovations made to create recyclable alternatives that can be substituted for wax-coated boxes and the development of modular box formats that are more easily stacked and shipped, corrugated boxes are the primary format for bulk shipments. However, demand will grow at a slightly below average pace through 2019 due to market saturation and competition from reusable plastic containers (RPCs) and flexible packaging formats.

Plastic containers, pouches among fastest growing

The fastest growing package formats are those that possess aesthetic appeal, such as plastic containers and stand-up pouches, both of which have the capability to increase brand marketing and recognition. Pouches using anti-fogging films to allow for product visibility often feature colorful graphics to advertise nutritional properties and environmental sourcing practices, especially for products targeted to children. Plastic containers such as clamshells, tubs, cups, and bowls not only provide an extra level of protection for delicate products such as tomatoes and berries, but also differentiate their retail appearance.

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Sample Text, Table & Chart

TABLE III-3

BAG & LINER DEMAND IN PRODUCE PACKAGING (million dollars)

Item	2004	2009	2014	2019	2024
Fresh Produce Production (bil lb)					
$ bag/000 lb produce					
Bag & Liner Demand (mil units)					
cents/unit					
Bag & Liner Demand					
By Material:					
Plastic					
Mesh & Combination					
Paper & Textile					
By Application:					
Vegetables					
Fruit					
Salad					
% bags & liners					
Total Produce Packaging Demand					

Source: The Freedonia Group, Inc.

SAMPLE TABLE

END USERS

Growers/Shippers

Grower/shippers are engaged in the growing, harvesting ing, packing, and shipping of fresh produce, while shippers p processing, packing, and shipping for growers who do not sh shipper users encompass firms ranging from industrial agribu cerns to small local growers selling at farmers' markets. Thi includes both shippers and grower/shippers and represents by largest market for produce packaging, accounting for nearly of demand in 2014.

Demand for packaging by grower/shippers in the produ is projected to expand ... billion in ... ly faster than total pro... rowers and will benefit from the c... their own retail as the expanding ... e, coupled presence of packaging ... the shelf l products, leads to high... cut segment, and thus use of a wider range of ...

SAMPLE TEXT

Corrugated boxes, because of their role as shipping containers, are the leading packaging format used by growers and shippers, with bags and liners, plastic containers, trays, film and reusable plastic containers (RPCs) also important. Boxes are the primary container utilized in the shipping of produce due to their relatively low cost, light weight, good protective performance, high stacking strength, graphic capabilities, and recyclability. Additionally, the need for boxes with special features or constructions for produce applications -- such as boxes with vent holes, full telescoping boxes, boxes with separate lids, boxes with ... display purposes, open-top tray-style boxes -- will support g...

Box demand will stay relatively stable compared to the ... pace as a result of continued price increases and greater use ...

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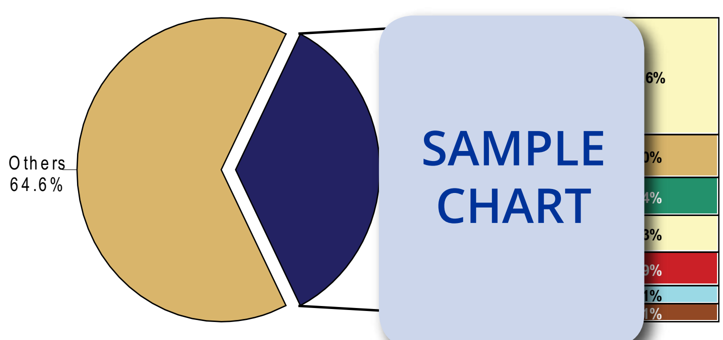
CHART VI-1

US PRODUCE PACKAGING MARKET SHARE, 2014 ($5.1 billion)



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Sample Profile & Table, & Study Coverage

TABLE IV-1

PRODUCE PACKAGING DEMAND BY APPLICATION & FORMAT (million dollars)

Item	2004	2009	2014	2019	2024
Fresh Produce Production (bil lb)					
$ pkg/000 lb produce					
Produce Packaging Demand					
By Application:					
Vegetables					
Fruit					
Salad					
By Format:					
Bulk					
Ready-to-Eat					

SAMPLE TABLE

Source: The Freedonia Group, Inc.

COMPANY PROFILES

AEP Industries Incorporated
95 Chestnut Ridge Road
Montvale, NJ 07645
201-641-
http://wv

Sales: $
US Sales
Employ
Key Proc hloride films, and
coextrud

SAMPLE PROFILE

AEP Industries is a leading manufacturer and distributor of commodity and specialty plastic films in North America. The Company's films are used in the packaging, transportation, food and beverage, automotive, pharmaceutical, chemical, electronic, construction, textile, and agricultural markets. AEP Industries operates through seven product divisions: Custom Films, Stretch Wrap, Food Contact, Printed and Converted Films, PROFORMANCE Films, Canliners, and Other Products and Specialty Films.

AEP is active in the US produce packaging industry via the Food Contact and PROFORMANCE Films divisions. Through these divisions, AEP Industries manufactures reclosable plastic bags, polyvinyl chloride (PVC) retail and institution films, and coextruded and monolayer polyethylene films.

The Food Contact division recorded sales of $183 million in 2014. For produce packaging applications, the division produces reclosable plastic bags and PVC films. Reclosable plastic bags include those sold under the ATTACHE brand name.. The division makes products suitable for the packaging of fruit, vegetables, and other produce products,

 237

STUDY COVERAGE

This Freedonia study, ***Produce Packaging***, presents historical demand data (2004, 2009, 2014) plus forecasts (2019, 2024) by packaging type, end user and application. The study also details key market environment factors, assesses the industry structure, analyzes company market share and profiles 43 players in the US produce packaging industry.

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Related Studies

World Corrugated Boxes

This study analyzes the world corrugated box industry. It presents historical demand data (2004, 2009 and 2014) and forecasts (2019 and 2024) by raw material (e.g., containerboard, adhesives, inks, waxes), market (e.g., food and beverage, nonfood nondurables), world region and major country. The study also considers market environment factors, details industry structure, evaluates company market share and profiles industry players.

#3339............November 2015...............$6400

Active & Intelligent Packaging

This study analyzes the US active and intelligent packaging industry. It presents historical demand data (2004, 2009 and 2014) and forecasts (2019 and 2024) by product (e.g., gas scavengers, corrosion control packaging, desiccants, susceptor packaging, color indicator packaging, time-temperature indicators) and market (e.g., food, beverages, pharmaceuticals, primary metals, motor vehicles, electronics). The study also considers market environment factors, details industry structure, evaluates company market share and profiles industry players.

#3338..............October 2015.................$5300

Converted Flexible Packaging

This study analyzes the US converted flexible packaging industry. It presents historical demand data (2004, 2009 and 2014) and forecasts (2019 and 2024) by material, product (e.g., bags, pouches), food packaging market (e.g., meat, baked goods, snack food, produce, candy and confections, frozen food, dairy products, pet food) and nonfood packaging market (e.g., pharmaceuticals, medical products, paper and textile products). The study also considers market environment factors, evaluates company market share and profiles industry players.

#3333..............October 2015.................$5500

Foodservice Disposables

Demand for foodservice disposables in the US is projected to increase 3.9 percent per year to $21.9 billion in 2019. Packaging will remain the most common product segment and will outpace serviceware, napkins and other foodservice disposables. Retail and vending will be the fastest growing market, while eating and drinking places will remain dominant. This study analyzes the $18 billion US foodservice disposables industry, with forecasts for 2019 and 2024 by product and market. The study also evaluates company market share and profiles industry players.

#3313................August 2015..................$5500

World Cups & Lids

Global cup and lid demand will rise 5.2 percent annually to $30.2 billion in 2019. The important foodservice market will see faster-than-average growth as Western-style fast food restaurants and coffee shops become more prevalent. Central and South America and the Asia/Pacific region will be the fastest growing markets. This study analyzes the $23.4 billion world cup and lid industry, with forecasts for 2019 and 2024 by product and market for six world regions and 18 major countries. The study also evaluates company market share and profiles industry competitors.

#3283..................July 2015 ....$6400

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