

Global Backpack Market Report 2019 - Market Size, Share, Price, Trend and Forecast

<https://marketpublishers.com/r/G0C37439E7FGEN.html>

Date: January 2019

Pages: 137

Price: US\$ 4,000.00 (Single User License)

ID: G0C37439E7FGEN

Abstracts

The global market size of Backpack is \$XX million in 2018 with XX CAGR from 2014 to 2018, and it is expected to reach \$XX million by the end of 2024 with a CAGR of XX% from 2019 to 2024.

Global Backpack Market Report 2019 - Market Size, Share, Price, Trend and Forecast is a professional and in-depth study on the current state of the global Backpack industry. The key insights of the report:

1. The report provides key statistics on the market status of the Backpack manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry.
2. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.
3. The report presents the company profile, product specifications, capacity, production value, and 2013-2018 market shares for key vendors.
4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.
5. The report estimates 2019-2024 market development trends of Backpack industry.
6. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out
7. The report makes some important proposals for a new project of Backpack Industry before evaluating its feasibility.

There are 4 key segments covered in this report: competitor segment, product type segment, end use/application segment and geography segment.

For competitor segment, the report includes global key players of Backpack as well as

some small players. At least 13 companies are included:

Arc???teryx Equipment

Kelty

Marmot Mountain

Mountain Hardwear

Sierra Designs

AMG Group

For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

SWOT Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of Backpack market

15-35 Liters Capacity

36-60 Liters Capacity

Above 60 Liters Capacity

For end use/application segment, this report focuses on the status and outlook for key applications. End users are also listed.

Men

Women

For geography segment, regional supply, application-wise and type-wise demand, major players, price is presented from 2013 to 2023. This report covers following regions:

North America

South America

Asia & Pacific

Europe

MEA (Middle East and Africa)

The key countries in each region are taken into consideration as well, such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

REASONS TO PURCHASE THIS REPORT:

Analyzing the outlook of the market with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and non-economic aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by the major market players

1-year analyst support, along with the data support in excel format.

We also can offer customized report to fulfill special requirements of our clients. Regional and Countries report can be provided as well.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Methodology
 - 3.2.1 Primary Sources
 - 3.2.2 Secondary Sources
 - 3.2.3 Assumptions

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Backpack Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of 3D-Enabled Smartphones by Region
- 8.2 Import of 3D-Enabled Smartphones by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND CURRENT BACKPACK IN NORTH AMERICA (2013-2018)

- 9.1 3D-Enabled Smartphones Supply
- 9.2 3D-Enabled Smartphones Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 US
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND CURRENT BACKPACK IN SOUTH AMERICA (2013-2018)

- 10.1 3D-Enabled Smartphones Supply
- 10.2 3D-Enabled Smartphones Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND CURRENT BACKPACK IN ASIA & PACIFIC (2013-2018)

- 11.1 3D-Enabled Smartphones Supply
- 11.2 3D-Enabled Smartphones Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 ASEAN
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND CURRENT BACKPACK IN EUROPE (2013-2018)

- 12.1 3D-Enabled Smartphones Supply
- 12.2 3D-Enabled Smartphones Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 UK
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND CURRENT BACKPACK IN MEA (2013-2018)

- 13.1 3D-Enabled Smartphones Supply
- 13.2 3D-Enabled Smartphones Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis
 - 13.5.1 Egypt
 - 13.5.2 Iran

- 13.5.3 Israel
- 13.5.4 South Africa
- 13.5.5 GCC
- 13.5.6 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL BACKPACK (2013-2018)

- 14.1 3D-Enabled Smartphones Supply
- 14.2 3D-Enabled Smartphones Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL BACKPACK FORECAST (2019-2023)

- 15.1 3D-Enabled Smartphones Supply Forecast
- 15.2 3D-Enabled Smartphones Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 Arc??teryx Equipment
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Backpack Information
 - 16.1.3 SWOT Analysis of Arc??teryx Equipment
 - 16.1.4 Arc??teryx Equipment Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.2 Kelty
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Backpack Information
 - 16.2.3 SWOT Analysis of Kelty
 - 16.2.4 Kelty Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.3 Marmot Mountain
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Backpack Information
 - 16.3.3 SWOT Analysis of Marmot Mountain
 - 16.3.4 Marmot Mountain Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.4 Mountain Hardwear

- 16.4.1 Company Profile
- 16.4.2 Main Business and Backpack Information
- 16.4.3 SWOT Analysis of Mountain Hardware
- 16.4.4 Mountain Hardware Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.5 Sierra Designs
 - 16.5.1 Company Profile
 - 16.5.2 Main Business and Backpack Information
 - 16.5.3 SWOT Analysis of Sierra Designs
 - 16.5.4 Sierra Designs Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.6 AMG Group
 - 16.6.1 Company Profile
 - 16.6.2 Main Business and Backpack Information
 - 16.6.3 SWOT Analysis of AMG Group
 - 16.6.4 AMG Group Backpack Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.7 Deuter Sports
 - 16.7.1 Company Profile
 - 16.7.2 Main Business and Backpack Information
 - 16.7.3 SWOT Analysis of Deuter Sports
 - 16.7.4 Deuter Sports Backpack Sales, Revenue, Price and Gross Margin (2014-2019)

Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Backpack Report

Table Primary Sources of Backpack Report

Table Secondary Sources of Backpack Report

Table Major Assumptions of Backpack Report

Figure Backpack Picture

Table Backpack Classification

Table Backpack Applications List

Table Drivers of Backpack Market

Table Restraints of Backpack Market

Table Opportunities of Backpack Market

Table Threats of Backpack Market

Table Raw Materials Suppliers List

Table Different Production Methods of Backpack

Table Cost Structure Analysis of Backpack

Table Key End Users List

Table Latest News of Backpack Market

Table Merger and Acquisition List

Table Planned/Future Project of Backpack Market

Table Policy of Backpack Market

Table 2014-2024 Regional Export of Backpack

Table 2014-2024 Regional Import of Backpack

Table 2014-2024 Regional Trade Balance

Figure 2014-2024 Regional Trade Balance

Table 2014-2024 North America Backpack Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 North America Backpack Market Size (M USD) and CAGR

Figure 2014-2024 North America Backpack Market Volume (Tons) and CAGR

Table 2014-2024 North America Backpack Demand (Tons) List by Application

Table 2014-2019 North America Backpack Key Players Sales (Tons) List

Table 2014-2019 North America Backpack Key Players Market Share List

Table 2014-2024 North America Backpack Demand (Tons) List by Type

Table 2014-2019 North America Backpack Price (USD/Ton) List by Type

Table 2014-2024 US Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 US Backpack Import & Export (Tons) List

Table 2014-2024 Canada Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Canada Backpack Import & Export (Tons) List

Table 2014-2024 Mexico Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Mexico Backpack Import & Export (Tons) List

Table 2014-2024 South America Backpack Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 South America Backpack Market Size (M USD) and CAGR

Figure 2014-2024 South America Backpack Market Volume (Tons) and CAGR

Table 2014-2024 South America Backpack Demand (Tons) List by Application

Table 2014-2019 South America Backpack Key Players Sales (Tons) List

Table 2014-2019 South America Backpack Key Players Market Share List

Table 2014-2024 South America Backpack Demand (Tons) List by Type

Table 2014-2019 South America Backpack Price (USD/Ton) List by Type

Table 2014-2024 Brazil Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Brazil Backpack Import & Export (Tons) List

Table 2014-2024 Argentina Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Argentina Backpack Import & Export (Tons) List

Table 2014-2024 Chile Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Chile Backpack Import & Export (Tons) List

Table 2014-2024 Peru Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Peru Backpack Import & Export (Tons) List

Table 2014-2024 Asia & Pacific Backpack Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 Asia & Pacific Backpack Market Size (M USD) and CAGR

Figure 2014-2024 Asia & Pacific Backpack Market Volume (Tons) and CAGR

Table 2014-2024 Asia & Pacific Backpack Demand (Tons) List by Application

Table 2014-2019 Asia & Pacific Backpack Key Players Sales (Tons) List

Table 2014-2019 Asia & Pacific Backpack Key Players Market Share List

Table 2014-2024 Asia & Pacific Backpack Demand (Tons) List by Type

Table 2014-2019 Asia & Pacific Backpack Price (USD/Ton) List by Type

Table 2014-2024 China Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 China Backpack Import & Export (Tons) List

Table 2014-2024 India Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 India Backpack Import & Export (Tons) List

Table 2014-2024 Japan Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Japan Backpack Import & Export (Tons) List

Table 2014-2024 South Korea Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 South Korea Backpack Import & Export (Tons) List

Table 2014-2024 ASEAN Backpack Market Size (M USD) List

Table 2014-2024 ASEAN Backpack Market Volume (Tons) List

Table 2014-2024 ASEAN Backpack Import (Tons) List

Table 2014-2024 ASEAN Backpack Export (Tons) List

Table 2014-2024 Australia Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Australia Backpack Import & Export (Tons) List

Table 2014-2024 Europe Backpack Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 Europe Backpack Market Size (M USD) and CAGR

Figure 2014-2024 Europe Backpack Market Volume (Tons) and CAGR

Table 2014-2024 Europe Backpack Demand (Tons) List by Application

Table 2014-2019 Europe Backpack Key Players Sales (Tons) List

Table 2014-2019 Europe Backpack Key Players Market Share List

Table 2014-2024 Europe Backpack Demand (Tons) List by Type

Table 2014-2019 Europe Backpack Price (USD/Ton) List by Type

Table 2014-2024 Germany Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Germany Backpack Import & Export (Tons) List

Table 2014-2024 France Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 France Backpack Import & Export (Tons) List

Table 2014-2024 UK Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 UK Backpack Import & Export (Tons) List

Table 2014-2024 Italy Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Italy Backpack Import & Export (Tons) List

Table 2014-2024 Spain Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Spain Backpack Import & Export (Tons) List

Table 2014-2024 Belgium Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Belgium Backpack Import & Export (Tons) List

Table 2014-2024 Netherlands Backpack Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Netherlands Backpack Import & Export (Tons) List

Table 2014-2024 Austria Backpack Market Size (M USD) and Market Volume (Tons) List

- Table 2014-2024 Austria Backpack Import & Export (Tons) List
- Table 2014-2024 Poland Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Poland Backpack Import & Export (Tons) List
- Table 2014-2024 Russia Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Russia Backpack Import & Export (Tons) List
- Table 2014-2024 MEA Backpack Market Size (M USD) and Market Volume (Tons) List
- Figure 2014-2024 MEA Backpack Market Size (M USD) and CAGR
- Figure 2014-2024 MEA Backpack Market Volume (Tons) and CAGR
- Table 2014-2024 MEA Backpack Demand (Tons) List by Application
- Table 2014-2019 MEA Backpack Key Players Sales (Tons) List
- Table 2014-2019 MEA Backpack Key Players Market Share List
- Table 2014-2024 MEA Backpack Demand (Tons) List by Type
- Table 2014-2019 MEA Backpack Price (USD/Ton) List by Type
- Table 2014-2024 Egypt Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Egypt Backpack Import & Export (Tons) List
- Table 2014-2024 Iran Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Iran Backpack Import & Export (Tons) List
- Table 2014-2024 Israel Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Israel Backpack Import & Export (Tons) List
- Table 2014-2024 South Africa Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 South Africa Backpack Import & Export (Tons) List
- Table 2014-2024 GCC Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 GCC Backpack Import & Export (Tons) List
- Table 2014-2024 Turkey Backpack Market Size (M USD) and Market Volume (Tons) List
- Table 2014-2024 Turkey Backpack Import & Export (Tons) List
- Table 2014-2019 Global Backpack Market Size (M USD) List by Region
- Table 2014-2019 Global Backpack Market Size Share List by Region
- Table 2014-2019 Global Backpack Market Volume (Tons) List by Region
- Table 2014-2019 Global Backpack Market Volume Share List by Region
- Table 2014-2019 Global Backpack Demand (Tons) List by Application
- Table 2014-2019 Global Backpack Demand Market Share List by Application
- Table 2014-2019 Global Backpack Capacity (Tons) List
- Table 2014-2019 Global Backpack Key Vendors Capacity Share List
- Table 2014-2019 Global Backpack Key Vendors Production (Tons) List
- Table 2014-2019 Global Backpack Key Vendors Production Share List

Figure 2014-2019 Global Backpack Capacity Production and Growth Rate
Table 2014-2019 Global Backpack Key Vendors Production Value (M USD) List
Figure 2014-2019 Global Backpack Production Value (M USD) and Growth Rate
Table 2014-2019 Global Backpack Key Vendors Production Value Share List
Table 2014-2019 Global Backpack Demand (Tons) List by Type
Table 2014-2019 Global Backpack Demand Market Share List by Type
Table 2014-2019 Regional Backpack Price (USD/Ton) List
Table 2019-2024 Global Backpack Market Size (M USD) List by Region
Table 2019-2024 Global Backpack Market Size Share List by Region
Table 2019-2024 Global Backpack Market Volume (Tons) List by Region
Table 2019-2024 Global Backpack Market Volume Share List by Region
Table 2019-2024 Global Backpack Demand (Tons) List by Application
Table 2019-2024 Global Backpack Demand Market Share List by Application
Table 2019-2024 Global Backpack Capacity (Tons) List
Table 2019-2024 Global Backpack Key Vendors Capacity Share List
Table 2019-2024 Global Backpack Key Vendors Production (Tons) List
Table 2019-2024 Global Backpack Key Vendors Production Share List
Figure 2019-2024 Global Backpack Capacity Production and Growth Rate
Table 2019-2024 Global Backpack Key Vendors Production Value (M USD) List
Figure 2019-2024 Global Backpack Production Value (M USD) and Growth Rate
Table 2019-2024 Global Backpack Key Vendors Production Value Share List
Table 2019-2024 Global Backpack Demand (Tons) List by Type
Table 2019-2024 Global Backpack Demand Market Share List by Type
Table 2019-2024 Regional Backpack Price (USD/Ton) List
Table Arc'teryx Equipment Information List
Table SWOT Analysis of Arc'teryx Equipment
Table 2014-2019 Arc'teryx Equipment Backpack Product Capacity Production (Tons)
Price Cost (USD/Ton) Production Value (M USD) List
Figure 2014-2019 Arc'teryx Equipment Backpack Capacity Production (Tons) and
Growth Rate
Figure 2014-2019 Arc'teryx Equipment Backpack Market Share
Table Kelty Information List
Table SWOT Analysis of Kelty
Table 2014-2019 Kelty Backpack Product Capacity Production (Tons) Price Cost
(USD/Ton) Production Value (M USD) List
Figure 2014-2019 Kelty Backpack Capacity Production (Tons) and Growth Rate
Figure 2014-2019 Kelty Backpack Market Share
Table Marmot Mountain Information List
Table SWOT Analysis of Marmot Mountain

Table 2014-2019 Marmot Mountain Backpack Product Capacity Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Marmot Mountain Backpack Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Marmot Mountain Backpack Market Share

Table Mountain Hardwear Information List

Table SWOT Analysis of Mountain Hardwear

Table 2014-2019 Mountain Hardwear Backpack Product Capacity Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Mountain Hardwear Backpack Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Mountain Hardwear Backpack Market Share

Table Sierra Designs Information List

Table SWOT Analysis of Sierra Designs

Table 2014-2019 Sierra Designs Backpack Product Capacity Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Sierra Designs Backpack Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Sierra Designs Backpack Market Share

Table AMG Group Information List

Table SWOT Analysis of AMG Group

Table 2014-2019 AMG Group Backpack Product Capacity Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 AMG Group Backpack Capacity Production (Tons) and Growth Rate

Figure 2014-2019 AMG Group Backpack Market Share

Table Deuter Sports Information List

Table SWOT Analysis of Deuter Sports

Table 2014-2019 Deuter Sports Backpack Product Capacity Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Deuter Sports Backpack Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Deuter Sports Backpack Market Share%%

I would like to order

Product name: Global Backpack Market Report 2019 - Market Size, Share, Price, Trend and Forecast

Product link: <https://marketpublishers.com/r/G0C37439E7FGEN.html>

Price: US\$ 4,000.00 (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 <https://marketpublishers.com/r/G0C37439E7FGEN.html>

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**

Customer signature _____

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

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