

North American Automated External Defibrillator (AED) Market by Product (Semi-Automated External Defibrillators and Fully-Automated External Defibrillators), by End-User (Public Facilities, Hospitals, Homecare & Nursing Homes) - Forecast to 2019

<https://marketpublishers.com/r/N95D0C6318AEN.html>

Date: January 2015

Pages: 74

Price: US\$ 2,650.00 (Single User License)

ID: N95D0C6318AEN

Abstracts

The North American automated external defibrillator (AED) market is estimated to grow at a CAGR of 6.8% from 2014 to 2019. The U.S. held a larger share of the automated external defibrillator (AED) market with about 89.9% in 2013, followed by Canada. The North American automated external defibrillator (AED) market holds high potential for growth in future, due to a number of forces that favor this market. These include the rising incidences of cardiovascular diseases and sudden cardiac arrest (SCA), increasing awareness of SCA and the life-saving potential of AEDs, and an implementation of public access defibrillation programs in various countries. However, product recalls have cost companies millions of dollars, affecting their revenues and in turn having an adverse effect on the AED market. Moreover, the U.S. economy has not fully recovered from the economic crisis with experts predicting that it will take at least a year to return to the growth path. Since an AED is capital equipment, customers are not willing to invest in it until the economic condition improves; this significantly affects the market.

In this report, the North American automated external defibrillator (AED) market is broadly classified on the basis of product types, pricing of the equipment, and end-users. The products segment is classified into semi-automated external defibrillators and fully-automated external defibrillators. Based on end-users, the automated external defibrillator (AED) market is categorized into public facilities, hospitals, pre-hospitals,

homecare & nursing homes, and others.

Geographically, the market is divided into two countries, namely the U.S. and Canada. The U.S. is estimated to command the largest share of 89.9% of the North American automated external defibrillator (AED) market in 2013, followed by Canada. Canada is estimated to grow at a CAGR of 6.8% from 2014 to 2019. The U.S. forms the largest market for AEDs with about 200,000 units sold annually for public use. Strong competition in the U.S. market has brought about a significant decrease in AED costs. Following the enforcement of federal law that necessitates the installation of public access defibrillators (PAD), a large number of AEDs have been installed at public places in the U.S., resulting in growth in this region.

The report has profiled the leading players of this market along with their developments (new product launches & partnerships, agreements, collaborations, and joint ventures) over the past few years and strategies adopted by them to sustain and strengthen their position in the North American automated external defibrillator (AED) market. Philips Healthcare (the Netherlands), Cardiac Science Corporation (U.S.), ZOLL Medical Corporation (U.S.), Physio-Control, Inc. (U.S.), NIHON KOHDEN CORPORATION (Japan), Defibtech, LLC (U.S.), and HeartSine Technologies, Inc. (U.S.) are some of the key players engaged in this market.

Reasons to Buy the Report:

From an insight perspective, this research report has focused on various levels of analysis—industry analysis (industry trends and PEST analysis), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss basic views on the competitive landscape, usage patterns, emerging- and high-growth segments of the North American automated external defibrillator (AED) market, high-growth regions & their respective regulatory policies, government initiatives, drivers, restraints, and opportunities.

The report will enrich both the established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help the firms garner a greater market share. Firms that purchase the report could use any one or a combination of five strategies that include market penetration, product development/innovation, market development, market diversification, and competitive assessment to strengthen their market share.

The report provides insights on the following pointers:

Product Analysis and development: Detailed insights on upcoming technologies, research & development activities, and new product launches in the North American automated external defibrillator (AED) market. Usage pattern/ penetration rate (in-depth trend analysis) of products (segment-wise) and purchasing data. Comprehensive coverage of product approvals, patent analysis, pipeline products, and product recalls.

Market Development: Comprehensive information of lucrative emerging markets. The report analyzes the markets for automated external defibrillators (AED) across geographies, exploits new distribution channels, a new clientele base, and different pricing policies.

Market Diversification: Exhaustive information of new products, untapped geographies, recent developments, and investments decisions in the automated external defibrillator (AED) market. Detailed description regarding the related and unrelated diversification pertaining to this market.

Epidemiology Data: The incidences and patient pool of cardiovascular diseases (CVD) and sudden cardiac arrest (SCA).

Competitive Assessment: In-depth assessment of the market shares and company share analysis of the key players forecasted till 2019. Development of business strategies and manufacturing capabilities of leading players that will enhance the bottom line of the companies in the automated external defibrillator (AED) market.

Product/ Brand Perception Analysis: Comprehensive study of customers' perception and behavior through our inbuilt social connect tool (digital marketing language) that checks the virality and tonality of blogs.

Volume data: Number of units installed and their respective ASPs that operate in this market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET SEGMENTATION & COVERAGE
- 1.3 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 INTEGRATED ECOSYSTEM OF AUTOMATED EXTERNAL DEFIBRILLATOR MARKET
- 2.2 ARRIVING AT THE AUTOMATED EXTERNAL DEFIBRILLATOR MARKET SIZE
 - 2.2.1 TOP-DOWN APPROACH
- 2.3 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 MARKET OVERVIEW

- 4.1 INTRODUCTION
- 4.2 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPARISON WITH PARENT MARKET
- 4.3 MARKET DRIVERS AND INHIBITORS
- 4.4 KEY MARKET DYNAMICS

5 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER

- 5.1 INTRODUCTION
- 5.2 AUTOMATED EXTERNAL DEFIBRILLATOR IN PUBLIC FACILITIES, BY COUNTRY
- 5.3 AUTOMATED EXTERNAL DEFIBRILLATOR IN PRE-HOSPITALS, BY COUNTRY
- 5.4 AUTOMATED EXTERNAL DEFIBRILLATOR IN HOSPITALS, BY GEOGRAPHY
- 5.5 AUTOMATED EXTERNAL DEFIBRILLATOR IN HOMECARE & NURSING HOMES, BY COUNTRY

6 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE

- 6.1 INTRODUCTION

6.2 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, TYPE COMPARISON WITH EXTERNAL DEFIBRILLATOR MARKET

6.3 NORTH AMERICA SEMI AUTOMATED AED MARKET, BY COUNTRY

6.4 NORTH AMERICA FULLY AUTOMATED AED MARKET, BY COUNTRY

7 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY COUNTRY

7.1 INTRODUCTION

7.2 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET

7.2.1 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER

7.2.2 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE

7.3 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET

7.3.1 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER

7.3.2 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE

8 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPETITIVE LANDSCAPE

8.1 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPANY SHARE ANALYSIS

8.2 MERGERS & ACQUISITIONS

8.3 EXPANSIONS

8.4 INVESTMENTS

8.5 JOINT VENTURES

8.6 REGULATIONS

8.7 NEW PRODUCT LAUNCHES

9 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY COMPANY

9.1 PHILIPS HEALTHCARE

9.1.1 OVERVIEW

9.1.2 KEY FINANCIALS

9.1.3 PRODUCT AND SERVICE OFFERINGS

9.1.4 RELATED DEVELOPMENTS

9.2 CARDIAC SCIENCE CORPORATION

9.2.1 OVERVIEW

9.2.2 KEY FINANCIALS

- 9.2.3 PRODUCT AND SERVICE OFFERINGS
- 9.2.4 RELATED DEVELOPMENTS
- 9.3 ZOLL MEDICAL CORPORATION.
 - 9.3.1 OVERVIEW
 - 9.3.2 KEY FINANCIALS
 - 9.3.3 PRODUCT AND SERVICE OFFERINGS
 - 9.3.4 RELATED DEVELOPMENTS
- 9.4 NIHON KOHDEN CORPORATION
 - 9.4.1 OVERVIEW
 - 9.4.2 KEY FINANCIALS
 - 9.4.3 PRODUCT AND SERVICE OFFERINGS
 - 9.4.4 RELATED DEVELOPMENTS
- 9.5 PHYSIO-CONTROL
 - 9.5.1 OVERVIEW
 - 9.5.2 KEY FINANCIALS
 - 9.5.3 PRODUCT AND SERVICE OFFERINGS
 - 9.5.4 RELATED DEVELOPMENTS
- 9.6 DEFIBTECH, LLC
 - 9.6.1 OVERVIEW
 - 9.6.2 KEY FINANCIALS
 - 9.6.3 PRODUCT AND SERVICE OFFERINGS
 - 9.6.4 RELATED DEVELOPMENTS
- 9.7 HEARTSINE TECHNOLOGIES, INC.
 - 9.7.1 OVERVIEW
 - 9.7.2 KEY FINANCIALS
 - 9.7.3 PRODUCT AND SERVICE OFFERINGS
 - 9.7.4 RELATED DEVELOPMENTS

10 APPENDIX

- 10.1 CUSTOMIZATION OPTIONS
 - 10.1.1 PRODUCT ANALYSIS
 - 10.1.2 EPIDEMIOLOGY DATA
 - 10.1.3 SURGEONS/PHYSICIANS PERCEPTION ANALYSIS
 - 10.1.4 REGULATORY FRAMEWORK
 - 10.1.5 COMPETITIVE INTELLIGENCE:
- 10.2 RELATED REPORTS
- 10.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
 - 10.3.1 RT SNAPSHOTS

List Of Tables

LIST OF TABLES

Table 1 GLOBAL AUTOMATED EXTERNAL DEFIBRILLATOR PEER MARKET SIZE, 2014 (USD MN)

Table 2 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPARISON WITH PARENT MARKET, 2013–2019 (USD MN)

Table 3 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: DRIVERS AND INHIBITORS

Table 4 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: TRENDS

Table 5 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2013–2019 (USD MN)

Table 6 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2013–2019 (UNITS)

Table 7 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2013–2019 (USD MN)

Table 8 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2013–2019 (UNITS)

Table 9 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY COUNTRY, 2013–2019 (USD MN)

Table 10 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY COUNTRY, 2013–2019 (UNITS)

Table 11 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2013–2019 (UNITS)

Table 12 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN PUBLIC FACILITIES, BY COUNTRY, 2013–2019 (USD MN)

Table 13 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN PUBLIC FACILITIES, BY COUNTRY, 2013–2019 (UNITS)

Table 14 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET IN PRE-HOSPITALS, BY COUNTRY, 2013–2019 (USD MN)

Table 15 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET IN PRE-HOSPITALS, BY COUNTRY, 2013–2019 (UNITS)

Table 16 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN HOSPITALS, BY COUNTRY, 2013–2019 (USD MN)

Table 17 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN HOSPITALS, BY COUNTRY, 2013–2019 (UNITS)

Table 18 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN

HEMECARE & NURSING HOMES, BY COUNTRY, 2013–2019 (USD MN)

Table 19 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN
HEMECARE & NURSING HOMES, BY COUNTRY, 2013–2019 (UNITS)

Table 20 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET,
BY TYPE, 2013–2019 (UNITS)

Table 21 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET,
TYPE COMPARISON WITH EXTERNAL DEFIBRILLATOR MARKET, 2013–2019 (USD
MN)

Table 22 NORTH AMERICA SEMI AUTOMATED AED MARKET, BY COUNTRY,
2013–2019 (USD MN)

Table 23 NORTH AMERICA SEMI AUTOMATED AED MARKET, BY COUNTRY,
2013–2019 (UNITS)

Table 24 NORTH AMERICA FULLY AUTOMATED AED MARKET, BY COUNTRY,
2013–2019 (USD MN)

Table 25 NORTH AMERICA FULLY AUTOMATED AED MARKET, BY COUNTRY,
2013–2019 (UNITS)

Table 26 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET,
BY COUNTRY, 2013–2019 (USD MN)

Table 27 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET,
BY COUNTRY, 2013–2019 (UNITS)

Table 28 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER,
2013–2019 (USD MN)

Table 29 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER,
2013–2019 (UNITS)

Table 30 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE,
2013–2019 (USD MN)

Table 31 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE,
2013–2019 (UNITS)

Table 32 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-
USER, 2013–2019 (USD MN)

Table 33 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-
USER, 2013–2019 (UNITS)

Table 34 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE,
2013–2019 (USD MN)

Table 35 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE,
2013–2019 (UNITS)

Table 36 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPANY SHARE
ANALYSIS, 2014 (%)

Table 37 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:

MERGERS & ACQUISITIONS

Table 38 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:
EXPANSIONS

Table 39 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:
INVESTMENTS

Table 40 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:
JOINT VENTURES

Table 41 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:
REGULATIONS

Table 42 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET:
NEW PRODUCT LAUNCHES

Table 43 PHILIPS HEALTHCARE: KEY FINANCIALS, 2009 - 2013 (USD MN)

Table 44 CARDIAC SCIENCE CORPORATION (OPTO CIRCUITS LTD.): KEY
FINANCIALS, 2011 - 2014 (USD MN)

Table 45 ZOLL MEDICAL CORPORATION (ASAHI KASAI CORPORATION): KEY
OPERATIONS DATA, 2010–2014 (USD MN)

Table 46 ZOLL MEDICAL CORPORATION (ASAHI KASAI CORPORATION): KEY
FINANCIALS, BY BUSINESS SEGMENT, 2010–2014 (USD MN)

Table 47 NIHON KOHDEN CORPORATION: KEY FINANCIALS, 2010–2014 (USD MN)

List Of Figures

LIST OF FIGURES

Figure 1 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: SEGMENTATION & COVERAGE

Figure 2 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: INTEGRATED ECOSYSTEM

Figure 3 TOP-DOWN APPROACH

Figure 4 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET SNAPSHOT

Figure 5 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR TYPES, BY COUNTRY, 2014 (USD MN)

Figure 6 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2014 & 2019 (USD MN)

Figure 7 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2013–2019 (USD MN)

Figure 8 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2013 & 2019 (UNITS)

Figure 9 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR IN PUBLIC FACILITIES, BY COUNTRY, 2014–2019 (USD MN)

Figure 10 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET IN PRE-HOSPITALS, BY COUNTRY, 2013–2019 (USD MN)

Figure 11 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET IN HOSPITALS, BY COUNTRY, 2013–2019 (USD MN)

Figure 12 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET IN HOMECARE & NURSING HOMES, BY COUNTRY, 2013–2019 (USD MN)

Figure 13 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2014–2019 (USD MN)

Figure 14 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2013–2019 (USD MN)

Figure 15 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2013–2019 (UNITS)

Figure 16 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, TYPE COMPARISON WITH EXTERNAL DEFIBRILLATOR MARKET, 2013–2019 (USD MN)

Figure 17 NORTH AMERICA SEMI AUTOMATED AED MARKET, BY COUNTRY, 2014–2019 (USD MN)

Figure 18 NORTH AMERICA FULLY AUTOMATED AED MARKET, BY COUNTRY,

2013–2019 (USD MN)

Figure 19 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: GROWTH ANALYSIS, BY COUNTRY, 2014–2019 (USD MN)

Figure 20 NORTH AMERICA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: GROWTH ANALYSIS, BY COUNTRY, 2014–2019 (UNITS)

Figure 21 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET OVERVIEW, 2014 & 2019 (%)

Figure 22 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2014–2019 (USD MN)

Figure 23 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: END-USER SNAPSHOT

Figure 24 U.S. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2014–2019 (USD MN)

Figure 25 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET OVERVIEW, 2014 & 2019 (%)

Figure 26 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY END-USER, 2014–2019 (USD MN)

Figure 27 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: END-USER SNAPSHOT

Figure 28 CANADA AUTOMATED EXTERNAL DEFIBRILLATOR MARKET, BY TYPE, 2013–2019 (USD MN)

Figure 29 AUTOMATED EXTERNAL DEFIBRILLATOR MARKET: COMPANY SHARE ANALYSIS, 2014 (%)

I would like to order

Product name: North American Automated External Defibrillator (AED) Market by Product (Semi-Automated External Defibrillators and Fully-Automated External Defibrillators), by End-User (Public Facilities, Hospitals, Homecare & Nursing Homes) - Forecast to 2019

Product link: <https://marketpublishers.com/r/N95D0C6318AEN.html>

Price: US\$ 2,650.00 (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/N95D0C6318AEN.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