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Global Collection



Global Telehealth Products & Services

August 2017



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About This Report

Scope & Method

This report forecasts global revenues for 2018-2022 for telehealth products and services by type and major world region in nominal US dollars at the manufacturers' level. Type segments include:

- equipment and devices
- services.

The equipment and devices segment is further broken out by home health and consumer applications, and hospital and acute care applications. Excluded from the scope of this report are electronic medical record (EMR) applications and equipment. Basic and manual patient monitoring devices are also excluded. Among the products not included are obsolete glucose monitors that are not equipped to be part of a system to forward data to a telehealth record and standard hospital patient monitoring equipment that does not forward data to a central station.

Major world regions include North America, Europe/Middle East/Africa (EMEA), Asia/Pacific, and Latin America. To illustrate historical trends, world, type, and regional demand are provided in annual series for 2012-2017.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year. Unless otherwise indicated, both historical and forecasted demand values are expressed in US dollars at a fixed 2016 rate of exchange with local currencies. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the Table of Contents.

Sources

Global Telehealth Products & Services (FW40077) is based on *Telehealth and Patient Monitoring Market* published by Kalorama Information. The telehealth product and service market was evaluated via a combination of disease prevalence trends, population trends, device innovations, federal and industry standards and regulations, global penetration, economic influences, and other macro and micro indicators. Both primary and secondary sources were consulted in developing market estimates. Telephone interviews and email

About This Report

correspondence were the primary method of gathering information. For the purposes of this report, Kalorama Information conducted interviews with more than 80 key industry officials, consultants, healthcare providers, and government personnel. These sources were the primary basis in gathering information specifically relating to revenue and market share data presented in this report. Specific interviews with information technology company representatives included marketing directors, division managers, and product representatives.

More than 100 interviews were completed with health professionals, including physicians, dietitians, dentists, nurses, nurse practitioners, physician assistants, nutritionists, health coordinators, naturopaths, speech therapists, physical therapists, massage therapists, and other professionals in the industry with direct patient care. Additionally, Kalorama Information has a decade of compiled industry contacts, technology knowledge, and industry experience reporting on the patient monitoring and telehealth market segment. Secondary sources such as company literature, databases, investment reports, medical, information technology, and business journals were used to complement primary information. Databases covering patient billings and units sold were significant resources for validating primary findings. Specific sources and additional resources are listed in the Resources section of this publication for reference and to facilitate further research.

Industry Codes

Table 5 | Industry Codes Related to Telehealth Products & Services

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
334611	Software Reproducing	7371	Computer Programming Services
511210	Software Publishers	7372	Prepackaged Software
541511	Custom Computer Programming Services	8011	Offices and Clinics of Doctors of Medicine
621111	Offices of Physicians (except Mental Health Specialists)	8021	Offices and Clinics of Dentists
621112	Offices of Physicians, Mental Health Specialists	8031	Offices and Clinics of Doctors of Osteopathy
621210	Offices of Dentists	8051	Skilled Nursing Care Facilities
621420	Outpatient Mental Health and Substance Abuse Centers	8052	Intermediate Care Facilities
621493	Freestanding Ambulatory Surgical and Emergency Centers	8059	Nursing and Personal Care Facilities, NEC
621512	Diagnostic Imaging Centers	8062	General Medical and Surgical Hospitals
622110	General Medical and Surgical Hospitals	8071	Medical Laboratories
623110	Nursing Care Facilities	8093	Specialty Outpatient Facilities, NEC

Source: US Census Bureau

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Resources

Kalorama Information

Telehealth and Patient Monitoring Market, August 2017

The Freedonia Group

Freedonia Industry Studies

Pharmaceutical Packaging Market in the US, June 2017

Medical Implants in the US, November 2016

World Medical Disposables, August 2016

In Vitro Diagnostic (IVD) Packaging, June 2016

Infection Prevention Products & Services, April 2016

Medical & Dental Adhesives & Sealants, March 2016

Disposable Medical Supplies, February 2016

Dental Products & Materials, January 2016

Drug Delivery Products, December 2015

Freedonia Focus Reports

Drug Delivery Products: United States

Global Medical Apparel & Textiles

Global PCR Testing Products & Services

Healthcare Insurance: United States

Healthcare: United States

Healthcare VR/AR Systems: United States

Medical Equipment & Supplies: United States

Medical Imaging Products: United States

Medical Services: United States

Pharmaceuticals: United States

Software: United States

World Cell-Free DNA

World Medical Devices

World Medical Disposables

World Needle-Free Drug Delivery Systems

World Personalized Medicine Tests for Cancer

World Respiratory Devices

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Trade Publications

Healthcare IT News

Health Facilities Management

About This Report

Hospitals & Health Networks
Medical Design Technology
Medical Device & Diagnostic Industry
Modern Healthcare
Provider

Agencies & Associations

American Hospital Association
American Medical Association
American Telemedicine Association
Centers for Disease Control and Prevention
Healthcare Information and Management Systems Society
Medical Device Manufacturers Association
Medical Group Management Association
United States Food and Drug Administration
World Health Organization