

# Global 3-D Breast Tomosynthesis Market: Size, Trends & Forecasts (2016-2021)

January 2017



# Global 3-D Breast Tomosynthesis Market Report

## Scope of the Report

The report titled "Global 3-D Breast Tomosynthesis Market: Size, Trends & Forecasts (2016-2021)", provides an in-depth analysis of the global 3-D breast tomosynthesis market by value and by volume. The report also gives an insight of the global 3-D breast tomosynthesis market by segments and by region.

The report provides a regional analysis of the North America 3-D breast tomosynthesis market.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global 3-D breast tomosynthesis market has also been forecasted for the period 2016-2021, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The competition in the global 3-D breast tomosynthesis market is dominated by the three big players, GE, Hologic, Inc. and Siemens. Further, key players of the 3-D breast tomosynthesis market GE, Hologic, Inc. and Siemens are also profiled with their financial information and respective business strategies.

## Country Coverage

North America

## Company Coverage

GE

Hologic, Inc.

Siemens

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## Executive Summary

The breast cancer develops from the breast cells. The breast cancer starts with the inner lining of milk duct or the lobules that supply them with the milk. The tumor developed could spread to other parts of the body. Breast cancer is the most common invasive cancer among females worldwide. The incidence of breast cancer is high in developed nations as compared to the developing ones. There are two types of breast cancer (ductal carcinoma and lobular carcinoma). The symptoms of breast cancer are bone pain, breast pain, skin ulcer, and weight loss, etc. The breast cancer could be detected through breast MRI, CT scan, PET scan, needle biopsy, mammograms, etc.

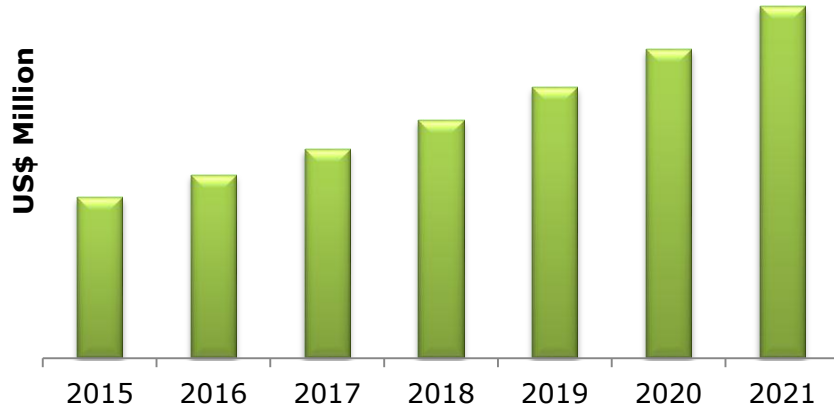
The breast imaging refers to the digital representation of breast's form. There are various types of breast imaging modalities. They include, ductography, thermography, ultrasound, tomosynthesis and MRI, etc. The mammograms refer to x-ray examination of the breast. The technique is most common for cancer detection among women, even when they have no signs or symptoms of the disease. Types of mammograms include, screening mammogram and diagnostic mammogram. The mammogram technology has advanced and could be segmented into digital mammogram and 3-D mammography or breast tomosynthesis.

The 3-D breast tomosynthesis is a special type of mammogram that produces a 3-dimensional image of the breast by using several low dose x-rays obtained at different angles, with multiple thin-section images of the breast. 3-D breast tomosynthesis technology has several advantages and disadvantages.

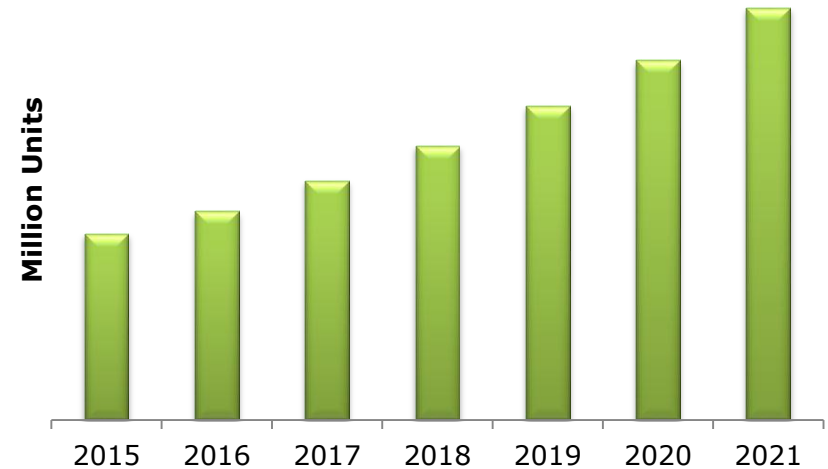
The global 3-D breast tomosynthesis market has been projected to increase in the next five years i.e. 2016-2021 tremendously. The breast tomosynthesis market is expected to increase due to rise in global per-capita healthcare expenditure, increase in cigarettes consumption, increase in alcohol consumption, rise in global cases of cancer, etc. Yet the market faces some challenges, such as funding issues in developing countries, threat to innovation and limited number of manufacturers.

# Global 3-D Breast Tomosynthesis Market Overview

Global 3-D Breast Tomosynthesis Market by Value; 2015-2021 (US\$ Million)



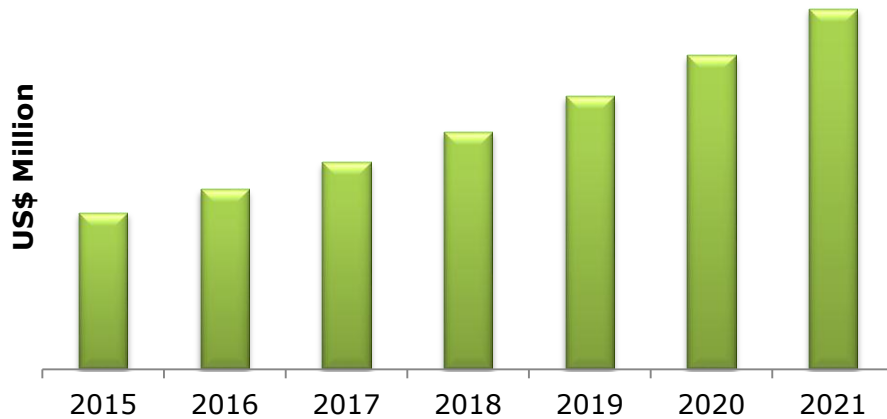
Global 3-D Breast Tomosynthesis Market by Volume; 2015-2021 (Million Units)



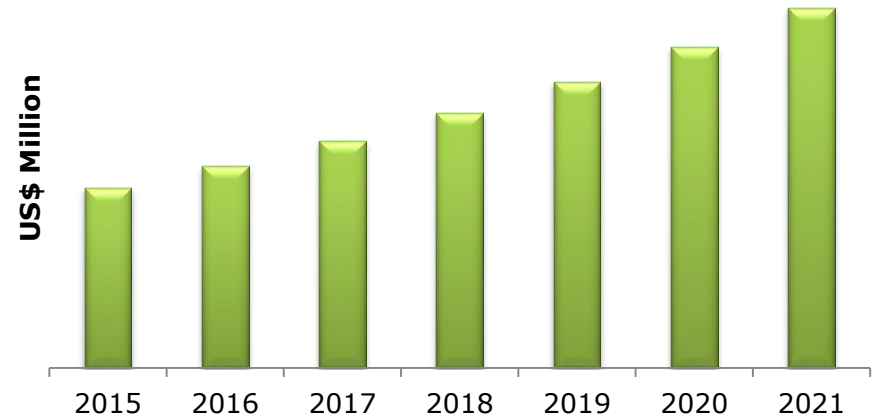
The global 3-D breast tomosynthesis market is expected to value US\$....million by 2021 in comparison to US\$....million in 2016. The market is projected to grow at a CAGR of ...% over the years 2015-2021. The global 3-D breast tomosynthesis market is anticipated to reach a volume of ...million units by 2021 compared to ....million units in 2015.

# Global 3-D Breast Tomosynthesis Market Segments Overview

Global 3-D Breast Tomosynthesis Market Hospital Segment by Value; 2015-2021 (US\$ Million)



Global 3-D Breast Tomosynthesis Market Diagnostics Centre Segments by Value; 2015-2021 (US\$ Million)

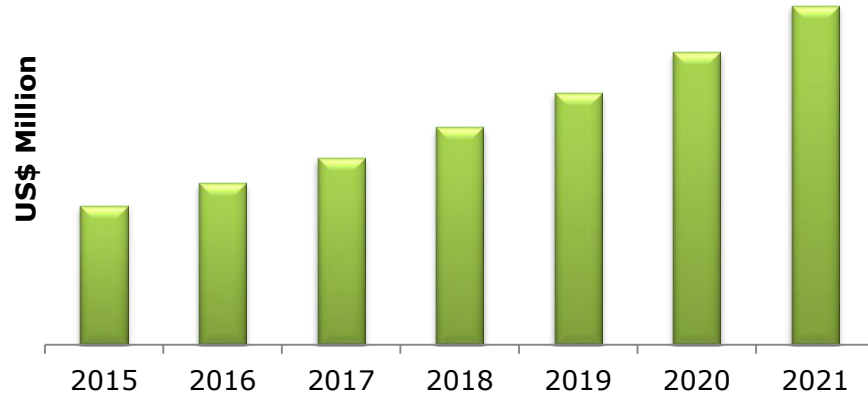


The global 3-D breast tomosynthesis market hospital segment by value is expected to reach US\$.....million by 2021 from US\$...million in 2016.

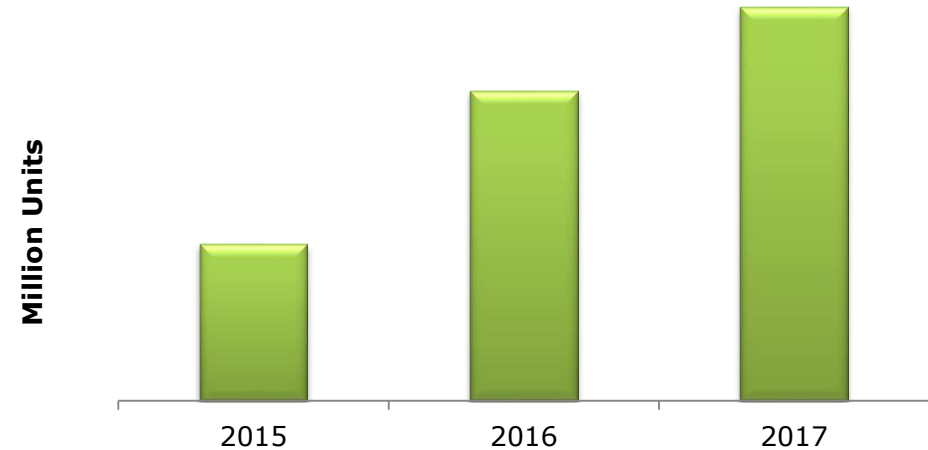
The global 3-D breast tomosynthesis market diagnostic centre segment by value is ascertained to reach US\$.... million by 2021 in comparison to US\$.... million in 2016.

# 3-D Breast Tomosynthesis Market: Regional Overview

North America 3-D Breast Tomosynthesis Market by Value; 2015-2021 (US\$ Million)



North America 3-D Breast Tomosynthesis Market by Volume; 2015-2017 (Million Units)



The North American 3-D breast tomosynthesis market is estimated to reach a market value of US\$....million by 2021 from US\$....million in 2016. The market is projected to grow at a CAGR of .....% over the years 2015-2021.

The volume of North America 3-D breast tomosynthesis market is likely to reach ....million units by 2017 from ....million units in 2015.