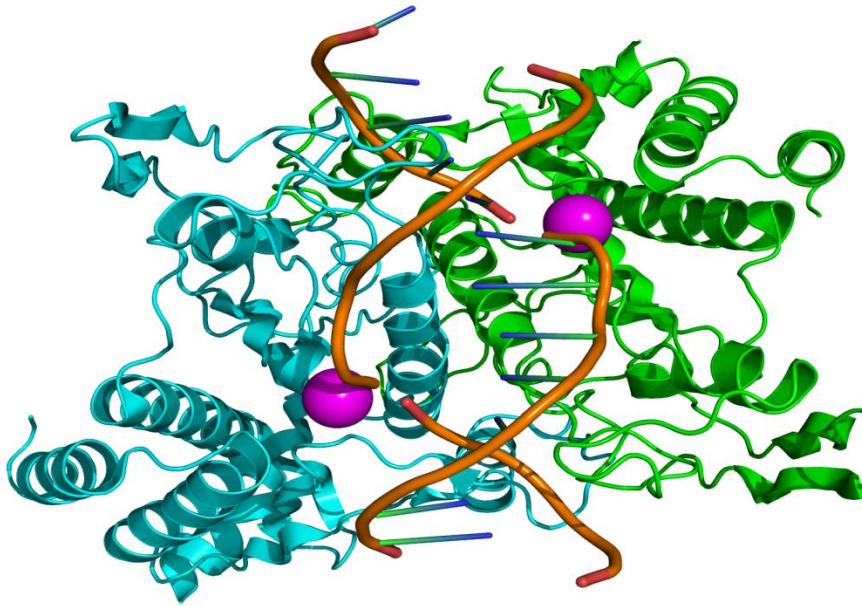


# Global Enzymes Market: Size, Trends & Forecasts (2016-2020)

November 2016



# Global Enzymes Market Report

## Scope of the Report

The report entitled "Global Enzyme Market: Size, Trends & Forecasts (2016-2020)" provides a detailed analysis of the global enzyme market with analysis of market size by value, growth, segments, etc.

The report also includes a detailed regional analysis of the enzyme market in regions such as North America, Europe and India, comprising of its enzyme market by value and its growth. Under competitive landscape different players in the global enzyme market have been compared on basis of their market share, revenue and market capitalization.

Novozymes, DSM and DuPont are some of the key players operating in the global enzyme market whose company profiling is done in the report. In this segment of the report, business overview, financial overview and the business strategies of the companies are provided.

## Country Coverage

US

Europe

Asia Pacific

## Company Coverage

Novozymes

Royal DSM

DuPont

# Global Enzymes Market Report

## Executive Summary

Enzymes are proteins that speed up the rate of a reaction. Enzymes exist in all living cells. Enzymes play an important role in the metabolic functions of all the living organisms. For example, enzymes help in breaking down of food into smaller particles which further gets converted to energy in the body.

Furthermore, enzymes have multifarious applications and are used across various industries. They are used for making of bread in the baking industry. Enzymes are a key component for making various diagnostic medicines. They are used in animal feed to improve the yield of essential products from animals as well.

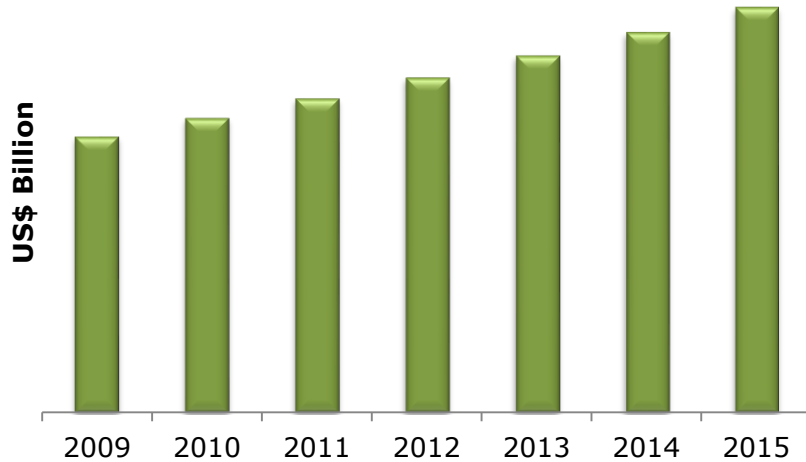
Enzymes are not only limited to various industries, but also find applications in many household works. They can be used as a replacement to chemical detergents because they have lower energy requirements. Not only this, they are used to add flavors to many food items.

The enzyme market can be segmented on the basis of their uses, type and source. On basis of use, they can be segmented into primary use and end use. Primary use includes human nutrition, animal nutrition, food processing and industrial processing. The end use includes food and beverages, bioenergy, agriculture and feed, technical and pharma and household care. On basis of type, they can be further sub segmented into lipases, carbohydrates, proteases and polymerase. On the basis of source they can be sub segmented into microorganisms, plants and animals.

The global enzyme market is projected to increase at a healthy rate during the forecasted period (2016-2020). This growth is expected on account of many growth drivers such as rising per capita income, increase in demand for food and beverages enzymes, growth in baking industry, increased use in medical nutrition, growth in bio energy sector etc. Yet, the market faces some challenges as well like stringent government policies and traditional consumer preferences.

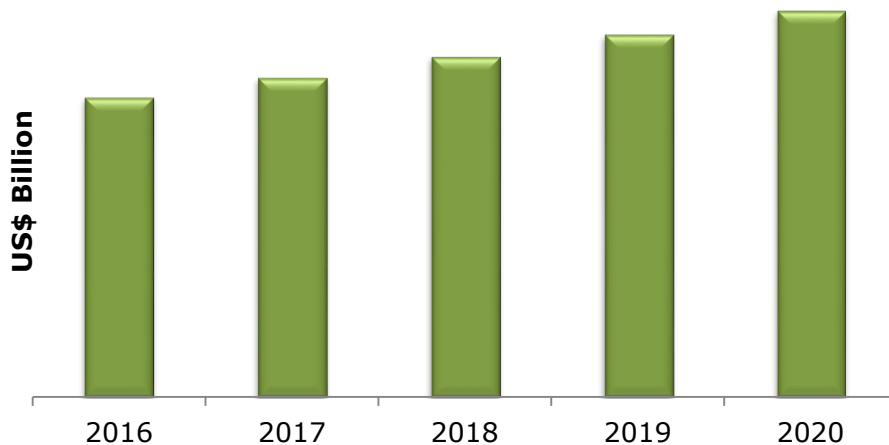
# Global Enzymes Market Overview

**Figure : Global Enzyme Market by Value; 2009-2015 (US\$ Billion)**

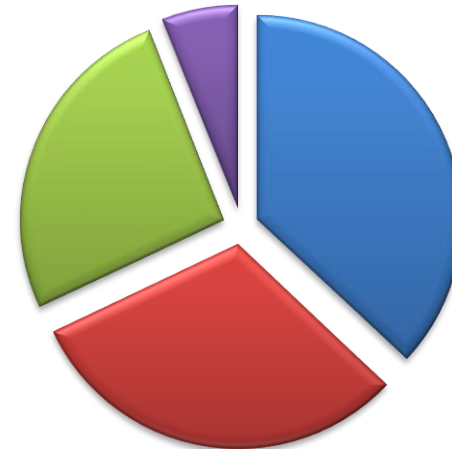


The global enzymes market in 2015 was valued at US\$... billion, up by ...% as compared to 2014. This market is forecasted to reach US\$.....billion in 2020, at a CAGR of ....%.The increase in the enzymes market is expected due to ..... and....., high quality.....There are ....segments in global enzymes market, that are .... and....., The larger segments is .... with ...% of share in global enzymes market in 2015.

**Figure : Global Enzyme Market by Value; 2016-2020 (US\$ Billion)**

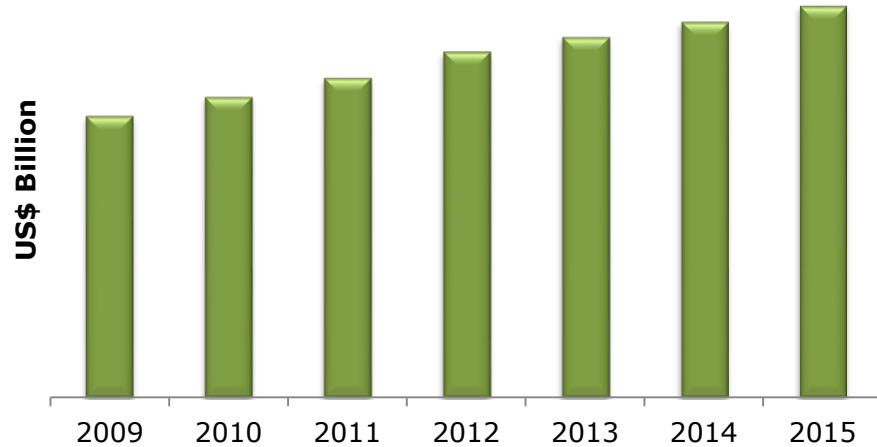


**Figure : Global Enzyme Market Value by Segments; 2015**

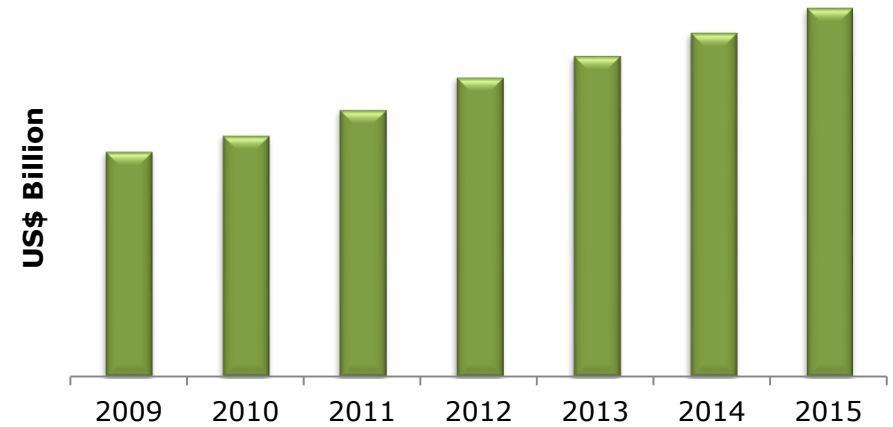


# Global Enzymes Market Segments Overview

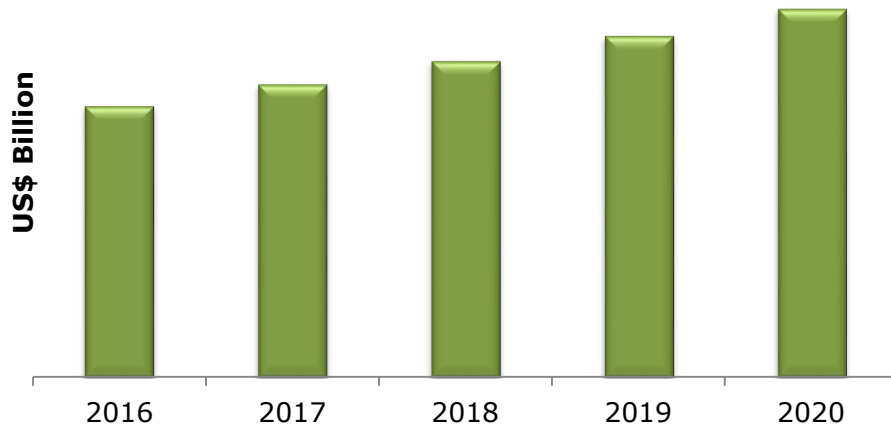
**Figure: Global Industrial Enzyme Market by Value; 2009-2015 (US\$ Billion)**



**Figure: Global Food Production Enzyme Market by Value; 2009-2015 (US\$ Billion)**



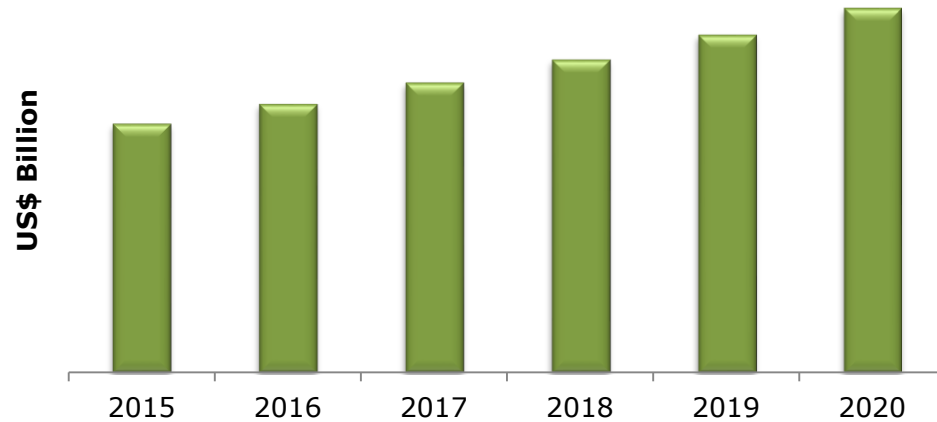
**Figure: Global Human Nutrition Enzyme Market by Value; 2016-2020 (US\$ Billion)**



The global industrial enzyme market is valued at US\$....billion in 2015 and is forecasted to increase to US\$....billion in 2020. The global food production enzyme market is at US\$....billion in 2015 and is expected to increase in future due to..... The global human nutrition enzyme market is expected to increase at a CAGR of ...% over the years 2016-2020.

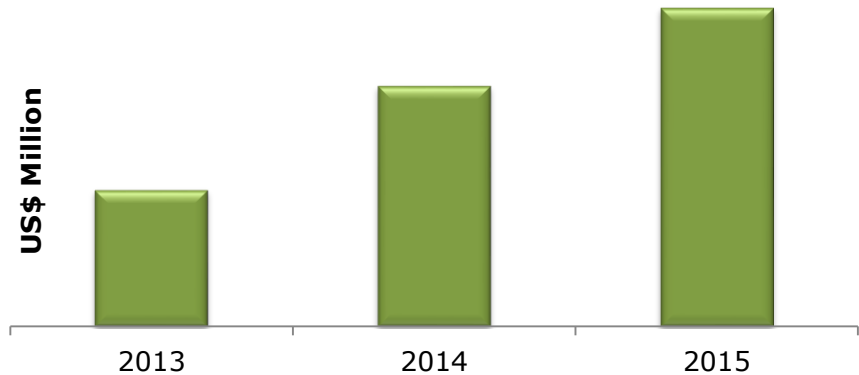
# Global Enzymes Market: Regional Overview

**Figure : Europe Enzyme Market Value; 2015-2020 (US\$ Billion)**



The Europe enzyme market is valued at US\$....billion in 2015. This increase is there due to..... global enzyme market is forecasted to increase to US\$.....billion in 2020, at a CAGR of ...%. The US enzyme market was valued at US\$... million in 2015, as compared to US\$... million in 2014. The Indian enzyme market can be segmented into...

**Figure: US Enzyme Market by Value ; 2013-2015 (US\$ Million)**



**Figure 9: India Enzyme Market Value by Segments; 2015**

