

I-Joist Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024

<https://marketpublishers.com/r/I33C3778AD4EN.html>

Date: June 2019

Pages: 103

Price: US\$ 2,499.00 (Single User License)

ID: I33C3778AD4EN

Abstracts

I-joist, also known as wooden I-beam, composite wooden joist, plywood I-beam, is an engineered wood product. It is made from a combination of timber products such as laminated veneer timber or graded solid timber, and has two parts – web and flanges. The web is placed between the top and bottom flanges which gives it the distinct 'I' shape. The web and flanges produce a lightweight beam which is both sturdy and durable. The flanges resist bending and the web helps to transmit the shear stresses, relying on plywood's panel shear capacity and dimensional stability. The latest report by IMARC Group titled, "I-Joist Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024", finds that the global I-joist market reached a value of US\$ 2.5 Billion in 2018, growing at a CAGR of 13.8% during 2011-2018.

The 'I' shape offers I-joist great strength and flexibility in the installation of residential flooring and roof framing, and in the construction of commercial projects. This is mainly due to its high strength-to-weight ratio which helps in carrying heavy loads over long spans and long structures. It also shrinks or swells less as compared to solid wood when the ambient conditions such as temperature, humidity and air pressure change. Apart from this, it offers more options for designing economical floor joist layouts while being easy to install. Owing to these factors, the market for I-joist is further expected to reach a value of US\$ 4.30 Billion by 2024.

On the basis of end-use the market is segmented as commercial and residential. The residential sector is the largest consumer for plywood, accounting for the majority of the total global market. The report has also conducted an evaluation of the market on the basis of key regions and finds that North America is the largest market for I-joist. Some of the other major regions are Europe, Asia-Pacific, Latin America and Middle East and Africa.

This report provides a deep insight into the global I-joist market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the I-joist industry in any manner.

Key Aspects Analysed:

Trends and dynamics in the I-joist market.

Key drivers/restraints and their impact on the current and future market scenario.

Examination of the competitive landscape.

Major Regions Covered in This Report:

Asia-Pacific

Europe

North America

Latin America

Middle East and Africa

Major Applications Covered in this Report:

Residential/ Commercial

New Construction/Replacement

Floors/Roofs/Others

Focus of the Analysis:

Overview

Historical and current market scenario

Market trends

Market forecast

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL ENGINEERED WOOD MARKET

- 5.1 Market Overview
- 5.2 Market Performance
 - 5.2.1 Volume Trends
 - 5.2.2 Value Trends
- 5.3 Price Analysis
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Region
- 5.6 Market Forecast

6 GLOBAL I-JOIST MARKET

- 6.1 Market Overview
- 6.2 Market Performance
 - 6.2.1 Volume Trends

- 6.2.2 Value Trends
- 6.3 Price Analysis
 - 6.3.1 Key Price Indicators
 - 6.3.2 Price Structure
 - 6.3.3 Price Trends
- 6.4 Market Breakup by Region
- 6.5 Market Breakup by Sector
- 6.6 Market Breakup by New Construction and Replacement
- 6.7 Market Breakup by Application
- 6.8 Market Forecast
- 6.9 SWOT Analysis
 - 6.9.1 Overview
 - 6.9.2 Strengths
 - 6.9.3 Weaknesses
 - 6.9.4 Opportunities
 - 6.9.5 Threats
- 6.10 Value Chain Analysis
 - 6.10.1 Overview
 - 6.10.2 Forest Owners
 - 6.10.3 Sawmills
 - 6.10.4 I-Joist Manufacturers
 - 6.10.5 Distributors and Retailers
 - 6.10.6 Exporters
 - 6.10.7 End-Use Industries
- 6.11 Porter's Five Forces Analysis
 - 6.11.1 Overview
 - 6.11.2 Bargaining Power of Buyers
 - 6.11.3 Bargaining Power of Suppliers
 - 6.11.4 Degree of Competition
 - 6.11.5 Threat of New Entrants
 - 6.11.6 Threat of Substitutes
- 6.12 Key Success and Risk Factors

7 MARKET BREAKUP BY REGION

- 7.1 Asia Pacific
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 North America

- 7.2.1 Market Trends
- 7.2.2 Market Forecast
- 7.3 Europe
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Latin America
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Middle East and Africa
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast

8 MARKET BREAKUP BY SECTOR

- 8.1 Residential
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Commercial
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY NEW CONSTRUCTION AND REPLACEMENT

- 9.1 New Construction
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Replacement
 - 9.2.2 Market Trends
 - 9.2.2 Market Forecast

10 MARKET BREAKUP BY APPLICATION

- 10.1 Floors
 - 10.1.1 Market Trends
 - 10.1.2 Market Forecast
- 10.2 Roofs
 - 10.2.1 Market Trends
 - 10.2.2 Market Forecast
- 10.3 Other Applications

10.3.1 Market Trends

10.3.2 Market Forecast

11 COMPETITIVE LANDSCAPE

11.1 Market Structure

11.2 Key Players

11.3 Key Player Profiles

List Of Tables

LIST OF TABLES

Table 1: Global: Engineered Wood Market: Key Industry Highlights, 2018 and 2024

Table 2: Global: I-Joist Market: Key Industry Highlights, 2018 and 2024

Table 3: Global: I-Joist Market Forecast: Breakup by Region (in Million Cubic Metres), 2019-2024

Table 4: Global: I-Joist Market Forecast: Breakup by Sector (in Million Cubic Metres), 2019-2024

Table 5: Global: I-Joist Market Forecast: Breakup by New Construction and Replacement (in Million Cubic Metres), 2019-2024

Table 6: Global: I-Joist Market Forecast: Breakup by Application (in Million Cubic Metres), 2019-2024

Table 7: Global: I-joist Market: Competitive Structure

Table 8: Global: I-Joist Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: I-Joist Market: Major Drivers and Challenges

Figure 2: Global: Engineered Wood Market: Volume Trends (in Million Cubic Metres), 2011-2018

Figure 3: Global: Engineered Wood Market: Value Trends (in Billion US\$), 2011-2018

Figure 4: Global: Engineered Wood Market: Average Prices (in US\$/Cubic Metre), 2011 & 2018

Figure 5: Global: Engineered Wood Market: Breakup by Product Type (in %), 2018

Figure 6: Global: Engineered Wood Market: Breakup by Application (in %), 2018

Figure 7: Global: Engineered Wood Market: Breakup by Region (in %), 2018

Figure 8: Global: Engineered Wood Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 9: Global: Engineered Wood Market Forecast: Value Trends (in Billion US\$), 2019-2024

Figure 10: Global: I-Joist Market: Volume Trends (in Million Cubic Metres), 2011-2018

Figure 11: Global: I-Joist Market: Value Trends (in Billion US\$), 2011-2018

Figure 12: I-Joist Market: Price Structure (US\$/Cubic Metre)

Figure 13: Global: I-Joist Market: Average Prices (in US\$/Cubic Metre), 2011-2018

Figure 14: Global: I-Joist Market Forecast: Average Prices (in US\$/Cubic Metre), 2019-2024

Figure 15: Global: I-Joist Market: Breakup by Region (in %), 2018

Figure 16: Global: I-Joist Market: Breakup by Sector (in %), 2018

Figure 17: Global: I-Joist Market: Breakup by New Construction and Replacement (in %), 2018

Figure 18: Global: I-Joist Market: Breakup by End-Use (in %), 2018

Figure 19: Global: I-Joist Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 20: Global: I-Joist Market Forecast: Value Trends (in Billion US\$), 2019-2024

Figure 21: Global: I-Joist Market: SWOT Analysis

Figure 22: Global: I-Joist Market: Value Chain Analysis

Figure 23: Global: I-Joist Market: Porters Five Forces Analysis

Figure 24: Asia-Pacific: I-Joist Market (in Million Cubic Metres), 2011 & 2018

Figure 25: Asia-Pacific: I-Joist Market Forecast (in Million Cubic Metres), 2019-2024

Figure 26: North America: I-Joist Market (in Million Cubic Metres), 2011 & 2018

Figure 27: North America: I-Joist Market Forecast (in Million Cubic Metres), 2019-2024

Figure 28: Europe: I-Joist Market (in Million Cubic Metres), 2011 & 2018

Figure 29: Europe: I-Joist Market Forecast (in Million Cubic Metres), 2019-2024

Figure 30: Latin America: I-Joist Market (in Million Cubic Metres), 2011 & 2018

Figure 31: Latin America: I-Joist Market Forecast (in Million Cubic Metres), 2019-2024

Figure 32: Middle East and Africa: I-Joist Market (in Million Cubic Metres), 2011 & 2018

Figure 33: Middle East and Africa: I-Joist Market Forecast (in Million Cubic Metres), 2019-2024

Figure 34: Global: I-Joist (Residential) Market: Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 35: Global: I-Joist (Residential) Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 36: Global: I-Joist (Commercial) Market: Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 37: Global: I-Joist (Commercial) Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 38: Global: I-Joist (New Construction) Market: Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 39: Global: I-Joist (New Construction) Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 40: Global: I-Joist (Replacement) Market: Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 41: Global: I-Joist (Replacement) Market Forecast: Volume Trends (in Million Cubic Metres), 2019-2024

Figure 42: Global: I-Joist Market (Application in Floors): Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 43: Global: I-Joist Market Forecast (Application in Floors): Volume Trends (in Million Cubic Metres), 2019-2024

Figure 44: Global: I-Joist Market (Application in Roofs): Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 45: Global: I-Joist Market Forecast (Application in Roofs): Volume Trends (in Million Cubic Metres), 2019-2024

Figure 46: Global: I-Joist Market (Other Applications): Volume Trends (in Million Cubic Metres), 2011 & 2018

Figure 47: Global: I-Joist Market Forecast (Other Applications): Volume Trends (in Million Cubic Metres), 2019-2024

I would like to order

Product name: I-Joist Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024

Product link: <https://marketpublishers.com/r/I33C3778AD4EN.html>

Price: US\$ 2,499.00 (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/I33C3778AD4EN.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

