

# **Construction Worker Safety Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032**

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## **Abstracts**

The Global Construction Worker Safety Market was valued at USD 3.1 billion in 2023 and is expected to grow at a CAGR of 7% from 2024 to 2032. This growth is primarily driven by increasingly stringent safety regulations imposed by governments and regulatory bodies worldwide aimed at protecting workers in hazardous environments like construction. Standards such as those set by OSHA (Occupational Safety and Health Administration) in the U.S., as well as similar frameworks globally, require the mandatory use of safety equipment, comprehensive training programs, and risk management protocols. Non-compliance with these regulations can result in heavy fines and legal repercussions, further boosting the demand for construction safety solutions. Awareness around worker safety has risen significantly in recent years, with a growing emphasis from both workers and corporate leadership.

Construction companies are increasingly adopting comprehensive safety programs that go beyond legal compliance, integrating a culture of safety within their operations. These efforts are aimed at reducing workplace accidents, improving worker morale, and avoiding the financial costs associated with accidents, including lost productivity, medical expenses, and potential lawsuits. The market is segmented based on product into categories like personal protective equipment (PPE), fall protection equipment, environmental monitoring & detection systems, and on-site safety systems. In 2023, the PPE segment held over 45% of the market share.

PPE includes essential gear such as helmets, gloves, safety glasses, protective clothing, and footwear, offering protection against hazards like falling objects, electrical risks, and exposure to harmful materials. The increasing global construction projects and stricter safety regulations have led to a surge in PPE demand. Its cost-effectiveness and ease of deployment make it a practical choice for companies, particularly in construction, solidifying its dominance in the market. By end-user, the market is

categorized into government, construction, mining & resource, energy & utility, and industrial sectors. The construction sector accounted for 40% of the market share in 2023 due to the high-risk nature of construction sites, which require advanced safety measures. With urbanization and infrastructure development on the rise globally, the demand for safety solutions in this sector continues to grow. Regionally, North America led the market with a 34% share in 2023, driven by strict safety regulations, a robust construction industry, and continuous infrastructure development, particularly in the U.S.

## Contents

### Report Content

#### **CHAPTER 1 METHODOLOGY & SCOPE**

- 1.1 Research design
  - 1.1.1 Research approach
  - 1.1.2 Data collection methods
- 1.2 Base estimates & calculations
  - 1.2.1 Base year calculation
  - 1.2.2 Key trends for market estimation
- 1.3 Forecast model
- 1.4 Primary research and validation
  - 1.4.1 Primary sources
  - 1.4.2 Data mining sources
- 1.5 Market definition

#### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Industry 360° synopsis, 2021 - 2032

#### **CHAPTER 3 INDUSTRY INSIGHTS**

- 3.1 Industry ecosystem analysis
- 3.2 Supplier landscape
  - 3.2.1 Raw Material Suppliers
  - 3.2.2 Component Manufacturers
  - 3.2.3 Equipment Manufacturers
  - 3.2.4 Distributors and Dealers
  - 3.2.5 End user
- 3.3 Profit margin analysis
- 3.4 Technology & innovation landscape
- 3.5 Patent analysis
- 3.6 Key news & initiatives
- 3.7 Regulatory landscape
- 3.8 Impact forces
  - 3.8.1 Growth drivers
    - 3.8.1.1 Growing awareness of workplace safety

- 3.8.1.2 Technological advancements in safety solutions
- 3.8.1.3 Increasing construction activity worldwide
- 3.8.1.4 Stringent regulatory standards
- 3.8.2 Industry pitfalls & challenges
  - 3.8.2.1 High cost of advanced safety equipment and solutions
  - 3.8.2.2 Complexity of managing safety across diverse construction sites
- 3.9 Growth potential analysis
- 3.10 Porter's analysis
- 3.11 PESTEL analysis

## **CHAPTER 4 COMPETITIVE LANDSCAPE, 2023**

- 4.1 Introduction
- 4.2 Company market share
- 4.3 Competitive analysis of major market players
- 4.4 Competitive positioning matrix
- 4.5 Strategic outlook matrix

## **CHAPTER 5 MARKET ESTIMATES & FORECAST, BY PRODUCT, 2021-2032 (\$BN, UNITS)**

- 5.1 Key trends
- 5.2 Personal Protective Equipment (PPE)
  - 5.2.1 Helmets
  - 5.2.2 Safety Glasses/Goggles
  - 5.2.3 Safety Gloves
  - 5.2.4 Safety Footwear
  - 5.2.5 Hearing Protection
  - 5.2.6 High-Visibility Clothing
  - 5.2.7 Respiratory Protection
- 5.3 Fall Protection Equipment
  - 5.3.1 Harnesses
  - 5.3.2 Lanyards
  - 5.3.3 Anchor Points
  - 5.3.4 Guardrails
  - 5.3.5 Safety Nets
- 5.4 Environmental Monitoring & Detection Systems
  - 5.4.1 Gas Detection Systems
  - 5.4.2 Noise Monitoring Devices

- 5.4.3 Dust Monitoring Devices
- 5.5 On-Site Safety Systems
  - 5.5.1 Alarms & Emergency Systems
  - 5.5.2 Safety Signage & Barriers
  - 5.5.3 First-Aid Kits/Stations
  - 5.5.4 Fire Extinguishing Equipment

## **CHAPTER 6 MARKET ESTIMATES & FORECAST, BY TECHNOLOGY, 2021-2032 (\$BN, UNITS)**

- 6.1 Key trends
- 6.2 Smart PPE
- 6.3 Safety Management Software
- 6.4 Automation & Robotics
- 6.5 Virtual and Augmented Reality (VR/AR)
- 6.6 Wearable Sensors

## **CHAPTER 7 MARKET ESTIMATES & FORECAST, BY END-USER, 2021-2032 (\$BN, UNITS)**

- 7.1 Key trends
- 7.2 Construction
- 7.3 Government
- 7.4 Energy & Utility
- 7.5 Mining & Resource
- 7.6 Industrial

## **CHAPTER 8 MARKET ESTIMATES & FORECAST, BY REGION, 2021-2032 (\$BN, UNITS)**

- 8.1 Key trends
- 8.2 North America
  - 8.2.1 U.S.
  - 8.2.2 Canada
- 8.3 Europe
  - 8.3.1 UK
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 Italy

- 8.3.5 Spain
- 8.3.6 Russia
- 8.3.7 Nordics
- 8.3.8 Rest of Europe
- 8.4 Asia Pacific
  - 8.4.1 China
  - 8.4.2 India
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 Australia
  - 8.4.6 Southeast Asia
  - 8.4.7 Rest of Asia Pacific
- 8.5 Latin America
  - 8.5.1 Brazil
  - 8.5.2 Mexico
  - 8.5.3 Argentina
  - 8.5.4 Rest of Latin America
- 8.6 MEA
  - 8.6.1 South Africa
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Rest of MEA

## **CHAPTER 9 COMPANY PROFILES**

- 9.1 3M
- 9.2 Alpha ProTech
- 9.3 Ansell Limited
- 9.4 Bullard
- 9.5 Delta Plus Group
- 9.6 Drägerwerk AG & Co. KGaA
- 9.7 DuPont
- 9.8 Ergodyne
- 9.9 Honeywell International Inc.
- 9.10 Honeywell Safety and Productivity Solutions
- 9.11 JSP Safety
- 9.12 Kimberly-Clark Professional
- 9.13 Lakeland Industries
- 9.14 Moldex-Metric, Inc.

- 9.15 MSA Safety Incorporated
- 9.16 Portwest
- 9.17 Radians, Inc.
- 9.18 Rock Fall (Safety Footwear) Ltd.
- 9.19 Tingley Rubber Corporation
- 9.20 UVEX Safety Group

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