

# Civil Engineering - Market Summary, Competitive Analysis and Forecast, 2017-2026 (Global Almanac)

<https://marketpublishers.com/r/C8ABB0ED8D59EN.html>

Date: February 2022

Pages: 583

Price: US\$ 2,995.00 (Single User License)

ID: C8ABB0ED8D59EN

## Abstracts

Civil Engineering - Market @Summary, Competitive Analysis and Forecast, 2017-2026 (Global Almanac)

### SUMMARY

Global Civil Engineering industry profile provides top-line qualitative and quantitative summary information including: Sector size (value 2017-21, and forecast to 2026). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the Sector.

### KEY HIGHLIGHTS

The civil engineering industry includes construction work classified as civil engineering (i.e. non-buildings), excluding companies working in the home-building subsector. For the purposes of this report civil engineering is split into two segments: infrastructure construction and energy and utilities construction. Infrastructure construction projects include, but are not limited to, highways, bridges, tunnels, dams, dikes, subways, and other mass transit projects. Energy and utilities construction includes Energy and telecommunications-related projects, oil and gas projects including upstream and downstream exploration, and utility projects such as water and sewage infrastructure. The market value is calculated as the value of the construction of non-buildings.

All market data and forecasts are represented in nominal terms (i.e., without adjustment for inflation) and all currency conversions used in the creation of this report have been calculated using constant 2020 annual average exchange

rates.

Forecast figures presented in this report are calculated using crisis scenarios for the market. The length of the pandemic and restrictions introduced by various countries are still difficult to predict. Many governments had introduced the national lockdowns and temporarily banned sales of products that are deemed "non-essential". As the length of the pandemic and its impact on this market is not certain, the data used in this report has been modeled taking forecast impacts on national economics into consideration.

The global civil engineering sector is expected to generate total revenues of \$4,218.3bn in 2021, representing a compound annual growth rate (CAGR) of 6.3% between 2017 and 2021.

The infrastructure construction segment is expected to be the sector's most lucrative in 2021, with total revenues of \$2,326.8bn, equivalent to 55.2% of the sector's overall value.

The Asia-Pacific region is the largest globally and is expected to account for 59.2% of its total value in 2021. It has also experienced the strongest growth historically.

## **SCOPE**

Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the global civil engineering Sector

Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the global civil engineering Sector

Leading company profiles reveal details of key civil engineering Sector players' global operations and financial performance

Add weight to presentations and pitches by understanding the future growth prospects of the global civil engineering Sector with five year forecasts

## **REASONS TO BUY**

What was the size of the global civil engineering Sector by value in 2021?

What will be the size of the global civil engineering Sector in 2026?

What factors are affecting the strength of competition in the global civil engineering Sector?

How has the Sector performed over the last five years?

What are the main segments that make up the global civil engineering Sector?

## Contents

### **1 EXECUTIVE SUMMARY**

- 1.1. Market value
- 1.2. Market value forecast
- 1.3. Category segmentation
- 1.4. Geography segmentation
- 1.5. Competitive Landscape

### **2 INTRODUCTION**

- 2.1. What is this report about?
- 2.2. Who is the target reader?
- 2.3. How to use this report
- 2.4. Definitions

### **3 GLOBAL CIVIL ENGINEERING**

- 3.1. Market Overview
- 3.2. Market Data
- 3.3. Market Segmentation
- 3.4. Market outlook
- 3.5. Five forces analysis

### **4 MACROECONOMIC INDICATORS**

- 4.1. Country data

### **5 CIVIL ENGINEERING IN ASIA-PACIFIC**

- 5.1. Market Overview
- 5.2. Market Data
- 5.3. Market Segmentation
- 5.4. Market outlook
- 5.5. Five forces analysis

### **6 CIVIL ENGINEERING IN EUROPE**

- 6.1. Market Overview
- 6.2. Market Data
- 6.3. Market Segmentation
- 6.4. Market outlook
- 6.5. Five forces analysis

## **7 MACROECONOMIC INDICATORS**

- 7.1. Country data

## **8 CIVIL ENGINEERING IN FRANCE**

- 8.1. Market Overview
- 8.2. Market Data
- 8.3. Market Segmentation
- 8.4. Market outlook
- 8.5. Five forces analysis

## **9 MACROECONOMIC INDICATORS**

- 9.1. Country data

## **10 CIVIL ENGINEERING IN GERMANY**

- 10.1. Market Overview
- 10.2. Market Data
- 10.3. Market Segmentation
- 10.4. Market outlook
- 10.5. Five forces analysis

## **11 MACROECONOMIC INDICATORS**

- 11.1. Country data

## **12 CIVIL ENGINEERING IN AUSTRALIA**

- 12.1. Market Overview
- 12.2. Market Data
- 12.3. Market Segmentation

12.4. Market outlook

12.5. Five forces analysis

## **13 MACROECONOMIC INDICATORS**

13.1. Country data

## **14 CIVIL ENGINEERING IN BRAZIL**

14.1. Market Overview

14.2. Market Data

14.3. Market Segmentation

14.4. Market outlook

14.5. Five forces analysis

## **15 MACROECONOMIC INDICATORS**

15.1. Country data

## **16 CIVIL ENGINEERING IN CANADA**

16.1. Market Overview

16.2. Market Data

16.3. Market Segmentation

16.4. Market outlook

16.5. Five forces analysis

## **17 MACROECONOMIC INDICATORS**

17.1. Country data

## **18 CIVIL ENGINEERING IN CHINA**

18.1. Market Overview

18.2. Market Data

18.3. Market Segmentation

18.4. Market outlook

18.5. Five forces analysis

## **19 MACROECONOMIC INDICATORS**

19.1. Country data

## **20 CIVIL ENGINEERING IN INDIA**

20.1. Market Overview

20.2. Market Data

20.3. Market Segmentation

20.4. Market outlook

20.5. Five forces analysis

## **21 MACROECONOMIC INDICATORS**

21.1. Country data

## **22 CIVIL ENGINEERING IN INDONESIA**

22.1. Market Overview

22.2. Market Data

22.3. Market Segmentation

22.4. Market outlook

22.5. Five forces analysis

## **23 MACROECONOMIC INDICATORS**

23.1. Country data

## **24 CIVIL ENGINEERING IN ITALY**

24.1. Market Overview

24.2. Market Data

24.3. Market Segmentation

24.4. Market outlook

24.5. Five forces analysis

## **25 MACROECONOMIC INDICATORS**

25.1. Country data

## **26 CIVIL ENGINEERING IN JAPAN**

- 26.1. Market Overview
- 26.2. Market Data
- 26.3. Market Segmentation
- 26.4. Market outlook
- 26.5. Five forces analysis

## **27 MACROECONOMIC INDICATORS**

- 27.1. Country data

## **28 CIVIL ENGINEERING IN MEXICO**

- 28.1. Market Overview
- 28.2. Market Data
- 28.3. Market Segmentation
- 28.4. Market outlook
- 28.5. Five forces analysis

## **29 MACROECONOMIC INDICATORS**

- 29.1. Country data

## **30 CIVIL ENGINEERING IN THE NETHERLANDS**

- 30.1. Market Overview
- 30.2. Market Data
- 30.3. Market Segmentation
- 30.4. Market outlook
- 30.5. Five forces analysis

## **31 MACROECONOMIC INDICATORS**

- 31.1. Country data

## **32 CIVIL ENGINEERING IN NORTH AMERICA**



- 32.1. Market Overview
- 32.2. Market Data
- 32.3. Market Segmentation
- 32.4. Market outlook
- 32.5. Five forces analysis

### **33 CIVIL ENGINEERING IN RUSSIA**

- 33.1. Market Overview
- 33.2. Market Data
- 33.3. Market Segmentation
- 33.4. Market outlook
- 33.5. Five forces analysis

### **34 MACROECONOMIC INDICATORS**

- 34.1. Country data

### **35 CIVIL ENGINEERING IN SCANDINAVIA**

- 35.1. Market Overview
- 35.2. Market Data
- 35.3. Market Segmentation
- 35.4. Market outlook
- 35.5. Five forces analysis

### **36 CIVIL ENGINEERING IN SINGAPORE**

- 36.1. Market Overview
- 36.2. Market Data
- 36.3. Market Segmentation
- 36.4. Market outlook
- 36.5. Five forces analysis

### **37 MACROECONOMIC INDICATORS**

- 37.1. Country data

### **38 CIVIL ENGINEERING IN SOUTH AFRICA**

- 38.1. Market Overview
- 38.2. Market Data
- 38.3. Market Segmentation
- 38.4. Market outlook
- 38.5. Five forces analysis

## **39 MACROECONOMIC INDICATORS**

- 39.1. Country data

## **40 CIVIL ENGINEERING IN SOUTH KOREA**

- 40.1. Market Overview
- 40.2. Market Data
- 40.3. Market Segmentation
- 40.4. Market outlook
- 40.5. Five forces analysis

## **41 MACROECONOMIC INDICATORS**

- 41.1. Country data

## **42 CIVIL ENGINEERING IN SPAIN**

- 42.1. Market Overview
- 42.2. Market Data
- 42.3. Market Segmentation
- 42.4. Market outlook
- 42.5. Five forces analysis

## **43 MACROECONOMIC INDICATORS**

- 43.1. Country data

## **44 CIVIL ENGINEERING IN TURKEY**

- 44.1. Market Overview
- 44.2. Market Data

44.3. Market Segmentation

44.4. Market outlook

44.5. Five forces analysis

## **45 MACROECONOMIC INDICATORS**

45.1. Country data

## **46 CIVIL ENGINEERING IN THE UNITED KINGDOM**

46.1. Market Overview

46.2. Market Data

46.3. Market Segmentation

46.4. Market outlook

46.5. Five forces analysis

## **47 MACROECONOMIC INDICATORS**

47.1. Country data

## **48 CIVIL ENGINEERING IN THE UNITED STATES**

48.1. Market Overview

48.2. Market Data

48.3. Market Segmentation

48.4. Market outlook

48.5. Five forces analysis

## **49 MACROECONOMIC INDICATORS**

49.1. Country data

## **50 COMPANY PROFILES**

## **51 APPENDIX**

51.1. Methodology

51.2. About MarketLine



## List Of Tables

### LIST OF TABLES

- Table 1: Global civil engineering sector value: \$ billion, 2017-21
- Table 2: Global civil engineering sector category segmentation: \$ billion, 2021
- Table 3: Global civil engineering sector geography segmentation: \$ billion, 2021
- Table 4: Global civil engineering sector value forecast: \$ billion, 2021-26
- Table 5: Global size of population (million), 2017-21
- Table 6: Global gdp (constant 2005 prices, \$ billion), 2017-21
- Table 7: Global gdp (current prices, \$ billion), 2017-21
- Table 8: Global inflation, 2017-21
- Table 9: Global consumer price index (absolute), 2017-21
- Table 10: Global exchange rate, 2017-21
- Table 11: Asia-Pacific civil engineering sector value: \$ billion, 2017-21
- Table 12: Asia-Pacific civil engineering sector category segmentation: \$ billion, 2021
- Table 13: Asia-Pacific civil engineering sector geography segmentation: \$ billion, 2021
- Table 14: Asia-Pacific civil engineering sector value forecast: \$ billion, 2021-26
- Table 15: Europe civil engineering sector value: \$ billion, 2017-21
- Table 16: Europe civil engineering sector category segmentation: \$ billion, 2021
- Table 17: Europe civil engineering sector geography segmentation: \$ billion, 2021
- Table 18: Europe civil engineering sector value forecast: \$ billion, 2021-26
- Table 19: Europe size of population (million), 2017-21
- Table 20: Europe gdp (constant 2005 prices, \$ billion), 2017-21
- Table 21: Europe gdp (current prices, \$ billion), 2017-21
- Table 22: Europe inflation, 2017-21
- Table 23: Europe consumer price index (absolute), 2017-21
- Table 24: Europe exchange rate, 2017-21
- Table 25: France civil engineering sector value: \$ billion, 2017-21
- Table 26: France civil engineering sector category segmentation: \$ billion, 2021
- Table 27: France civil engineering sector geography segmentation: \$ billion, 2021
- Table 28: France civil engineering sector value forecast: \$ billion, 2021-26
- Table 29: France size of population (million), 2017-21
- Table 30: France gdp (constant 2005 prices, \$ billion), 2017-21
- Table 31: France gdp (current prices, \$ billion), 2017-21
- Table 32: France inflation, 2017-21
- Table 33: France consumer price index (absolute), 2017-21
- Table 34: France exchange rate, 2017-21
- Table 35: Germany civil engineering sector value: \$ billion, 2017-21

- Table 36: Germany civil engineering sector category segmentation: \$ billion, 2021
- Table 37: Germany civil engineering sector geography segmentation: \$ billion, 2021
- Table 38: Germany civil engineering sector value forecast: \$ billion, 2021-26
- Table 39: Germany size of population (million), 2017-21
- Table 40: Germany gdp (constant 2005 prices, \$ billion), 2017-21
- Table 41: Germany gdp (current prices, \$ billion), 2017-21
- Table 42: Germany inflation, 2017-21
- Table 43: Germany consumer price index (absolute), 2017-21
- Table 44: Germany exchange rate, 2017-21
- Table 45: Australia civil engineering sector value: \$ billion, 2017-21
- Table 46: Australia civil engineering sector category segmentation: \$ billion, 2021
- Table 47: Australia civil engineering sector geography segmentation: \$ billion, 2021
- Table 48: Australia civil engineering sector value forecast: \$ billion, 2021-26
- Table 49: Australia size of population (million), 2017-21
- Table 50: Australia gdp (constant 2005 prices, \$ billion), 2017-21
- Table 51: Australia gdp (current prices, \$ billion), 2017-21
- Table 52: Australia inflation, 2017-21
- Table 53: Australia consumer price index (absolute), 2017-21
- Table 54: Australia exchange rate, 2017-21
- Table 55: Brazil civil engineering sector value: \$ billion, 2017-21
- Table 56: Brazil civil engineering sector category segmentation: \$ billion, 2021
- Table 57: Brazil civil engineering sector geography segmentation: \$ billion, 2021
- Table 58: Brazil civil engineering sector value forecast: \$ billion, 2021-26
- Table 59: Brazil size of population (million), 2017-21
- Table 60: Brazil gdp (constant 2005 prices, \$ billion), 2017-21
- Table 61: Brazil gdp (current prices, \$ billion), 2017-21
- Table 62: Brazil inflation, 2017-21
- Table 63: Brazil consumer price index (absolute), 2017-21
- Table 64: Brazil exchange rate, 2017-21
- Table 65: Canada civil engineering sector value: \$ billion, 2017-21
- Table 66: Canada civil engineering sector category segmentation: \$ billion, 2021
- Table 67: Canada civil engineering sector geography segmentation: \$ billion, 2021
- Table 68: Canada civil engineering sector value forecast: \$ billion, 2021-26
- Table 69: Canada size of population (million), 2017-21
- Table 70: Canada gdp (constant 2005 prices, \$ billion), 2017-21
- Table 71: Canada gdp (current prices, \$ billion), 2017-21
- Table 72: Canada inflation, 2017-21
- Table 73: Canada consumer price index (absolute), 2017-21
- Table 74: Canada exchange rate, 2017-21

Table 75: China civil engineering sector value: \$ billion, 2017-21

## List Of Figures

### LIST OF FIGURES

- Figure 1: Global civil engineering sector value: \$ billion, 2017-21
- Figure 2: Global civil engineering sector category segmentation: % share, by value, 2021
- Figure 3: Global civil engineering sector geography segmentation: % share, by value, 2021
- Figure 4: Global civil engineering sector value forecast: \$ billion, 2021-26
- Figure 5: Forces driving competition in the global civil engineering sector, 2021
- Figure 6: Drivers of buyer power in the global civil engineering sector, 2021
- Figure 7: Drivers of supplier power in the global civil engineering sector, 2021
- Figure 8: Factors influencing the likelihood of new entrants in the global civil engineering sector, 2021
- Figure 9: Factors influencing the threat of substitutes in the global civil engineering sector, 2021
- Figure 10: Drivers of degree of rivalry in the global civil engineering sector, 2021
- Figure 11: Asia-Pacific civil engineering sector value: \$ billion, 2017-21
- Figure 12: Asia-Pacific civil engineering sector category segmentation: % share, by value, 2021
- Figure 13: Asia-Pacific civil engineering sector geography segmentation: % share, by value, 2021
- Figure 14: Asia-Pacific civil engineering sector value forecast: \$ billion, 2021-26
- Figure 15: Forces driving competition in the civil engineering sector in Asia-Pacific, 2021
- Figure 16: Drivers of buyer power in the civil engineering sector in Asia-Pacific, 2021
- Figure 17: Drivers of supplier power in the civil engineering sector in Asia-Pacific, 2021
- Figure 18: Factors influencing the likelihood of new entrants in the civil engineering sector in Asia-Pacific, 2021
- Figure 19: Factors influencing the threat of substitutes in the civil engineering sector in Asia-Pacific, 2021
- Figure 20: Drivers of degree of rivalry in the civil engineering sector in Asia-Pacific, 2021
- Figure 21: Europe civil engineering sector value: \$ billion, 2017-21
- Figure 22: Europe civil engineering sector category segmentation: % share, by value, 2021
- Figure 23: Europe civil engineering sector geography segmentation: % share, by value, 2021
- Figure 24: Europe civil engineering sector value forecast: \$ billion, 2021-26



Figure 25: Forces driving competition in the civil engineering sector in Europe, 2021

Figure 26: Drivers of buyer power in the civil engineering sector in Europe, 2021

Figure 27: Drivers of supplier power in the civil engineering sector in Europe, 2021

Figure 28: Factors influencing the likelihood of new entrants in the civil engineering sector in Europe, 2021

Figure 29: Factors influencing the threat of substitutes in the civil engineering sector in Europe, 2021

Figure 30: Drivers of degree of rivalry in the civil engineering sector in Europe, 2021

Figure 31: France civil engineering sector value: \$ billion, 2017-21

Figure 32: France civil engineering sector category segmentation: % share, by value, 2021

Figure 33: France civil engineering sector geography segmentation: % share, by value, 2021

Figure 34: France civil engineering sector value forecast: \$ billion, 2021-26

Figure 35: Forces driving competition in the civil engineering sector in France, 2021

Figure 36: Drivers of buyer power in the civil engineering sector in France, 2021

Figure 37: Drivers of supplier power in the civil engineering sector in France, 2021

Figure 38: Factors influencing the likelihood of new entrants in the civil engineering sector in France, 2021

Figure 39: Factors influencing the threat of substitutes in the civil engineering sector in France, 2021

Figure 40: Drivers of degree of rivalry in the civil engineering sector in France, 2021

Figure 41: Germany civil engineering sector value: \$ billion, 2017-21

Figure 42: Germany civil engineering sector category segmentation: % share, by value, 2021

Figure 43: Germany civil engineering sector geography segmentation: % share, by value, 2021

Figure 44: Germany civil engineering sector value forecast: \$ billion, 2021-26

Figure 45: Forces driving competition in the civil engineering sector in Germany, 2021

Figure 46: Drivers of buyer power in the civil engineering sector in Germany, 2021

Figure 47: Drivers of supplier power in the civil engineering sector in Germany, 2021

Figure 48: Factors influencing the likelihood of new entrants in the civil engineering sector in Germany, 2021

Figure 49: Factors influencing the threat of substitutes in the civil engineering sector in Germany, 2021

Figure 50: Drivers of degree of rivalry in the civil engineering sector in Germany, 2021

Figure 51: Australia civil engineering sector value: \$ billion, 2017-21

Figure 52: Australia civil engineering sector category segmentation: % share, by value, 2021

Figure 53: Australia civil engineering sector geography segmentation: % share, by value, 2021

Figure 54: Australia civil engineering sector value forecast: \$ billion, 2021-26

Figure 55: Forces driving competition in the civil engineering sector in Australia, 2021

Figure 56: Drivers of buyer power in the civil engineering sector in Australia, 2021

Figure 57: Drivers of supplier power in the civil engineering sector in Australia, 2021

Figure 58: Factors influencing the likelihood of new entrants in the civil engineering sector in Australia, 2021

Figure 59: Factors influencing the threat of substitutes in the civil engineering sector in Australia, 2021

Figure 60: Drivers of degree of rivalry in the civil engineering sector in Australia, 2021

Figure 61: Brazil civil engineering sector value: \$ billion, 2017-21

Figure 62: Brazil civil engineering sector category segmentation: % share, by value, 2021

Figure 63: Brazil civil engineering sector geography segmentation: % share, by value, 2021

Figure 64: Brazil civil engineering sector value forecast: \$ billion, 2021-26

Figure 65: Forces driving competition in the civil engineering sector in Brazil, 2021

Figure 66: Drivers of buyer power in the civil engineering sector in Brazil, 2021

Figure 67: Drivers of supplier power in the civil engineering sector in Brazil, 2021

Figure 68: Factors influencing the likelihood of new entrants in the civil engineering sector in Brazil, 2021

Figure 69: Factors influencing the threat of substitutes in the civil engineering sector in Brazil, 2021

Figure 70: Drivers of degree of rivalry in the civil engineering sector in Brazil, 2021

Figure 71: Canada civil engineering sector value: \$ billion, 2017-21

Figure 72: Canada civil engineering sector category segmentation: % share, by value, 2021

Figure 73: Canada civil engineering sector geography segmentation: % share, by value, 2021

Figure 74: Canada civil engineering sector value forecast: \$ billion, 2021-26

Figure 75: Forces driving competition in the civil engineering sector in Canada, 2021

Figure 76: Drivers of buyer power in the civil engineering sector in Canada, 2021

Figure 77: Drivers of supplier power in the civil engineering sector in Canada, 2021

Figure 78: Factors influencing the likelihood of new entrants in the civil engineering sector in Canada, 2021

Figure 79: Factors influencing the threat of substitutes in the civil engineering sector in Canada, 2021

## I would like to order

Product name: Civil Engineering - Market Summary, Competitive Analysis and Forecast, 2017-2026  
(Global Almanac)

Product link: <https://marketpublishers.com/r/C8ABB0ED8D59EN.html>

Price: US\$ 2,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C8ABB0ED8D59EN.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

