

Construction sector overview

Emsi Q1 2018 Data Set, Sept 2018



Industry Overview

Emsi Q1 2018 Data Set

September 2018

Parameters

Industries

Code	Description
F	Construction

Regions

32 items selected. See Appendix A for details.

Timeframe

2011 - 2017

Datarun

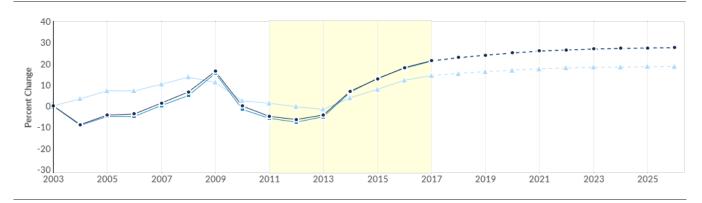
2018.1 – Employees

Construction in 32 Local Authorities

Industry Summary for Construction

104,942	27.6%	£34,798
Jobs (2017)	% Change (2011-2017)	Avg. Wages Per Job (2017)
41% above National average	Nation: 12.9%	Nation: £33,749

Regional Trends



	Region	2011 Jobs	2017 Jobs	Change	% Change
•	Region	82,218	104,942	22,724	27.6%
•	LEP - South East (revised)	78,600	101,148	22,548	28.7%
•	Nation	1,215,954	1,373,118	157,164	12.9%

Occupations Employed by this Industry

Description	Employed in Industry (2017)	% of Total Jobs in Industry (2017)
Production managers and directors in construction	7,264	6.9%
Carpenters and joiners	5,840	5.6%
Elementary construction occupations	5,622	5.4%
Electricians and electrical fitters	5,393	5.1%
Plumbers and heating and ventilating engineers	4,882	4.7%

National Industry Gender Breakdown



	Gender	2016 Jobs
•	Males	82.3%
•	Females	17.7%



	Age	2016 Jobs
•	16-24	13.8%
•	25-34	25.8%
•	35-44	21.2%
•	45-54	23.3%
•	55-64	13.6%
•	65+	2.4%

Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Construction of residential and non-residential buildings	£708,646,595	£161,332,298	£869,978,892
Electrical installation	£449,010,193	£38,773,855	£487,784,048
Construction of other civil engineering projects n.e.c.	£279,867,510	£75,586,449	£355,453,959
Engineering activities and related technical consultancy	£189,236,415	£122,663,797	£311,900,212
Plumbing, heat and air- conditioning installation	£289,933,913	£19,837,945	£309,771,858

Top Regional Businesses

Business Name	Industry Name
F M Conway Limited	Construction of roads and motorways (4211)
Select Plant Hire Company Limited	Other specialised construction activities n.e.c. (4399)
Explore Living Limited	Construction of residential and non- residential buildings (4120)
Permiflex Limited	Plumbing, heat and air- conditioning installation (4322)
Bovis Homes Group Plc	Construction of residential and non- residential buildings (4120)

Appendix A - Regions

OOKFSouthend-on-SeaOOKGThurrockOOLCMedway21UCEastbourne21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UFColchester22UJHarlow22ULRothford22UJHarlow22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22UNTendring
00LCMedway21UCEastbourne21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UJHarlow22UJHarlow22ULRothford
21UCEastbourne21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22UKRochford
21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UFColchester22UHEpping Forest22UJHarlow22UKMaldon22UKMaldon22ULRochford
21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UHEpping Forest22UJHarlow22UKMaldon22ULRochford
22UJ Harlow 22UK Maldon 22UL Rochford
22UK Maldon 22UL Rochford
22UL Rochford
22UN Tendring
22UQ Uttlesford
29UB Ashford
29UC Canterbury
29UD Dartford
29UE Dover
29UG Gravesham
29UH Maidstone
29UK Sevenoaks
29UL Shepway
29UM Swale
29UN Thanet

Code	Description
29UP	Tonbridge and Malling
29UQ	Tunbridge Wells
21UH	Wealden

Appendix B - Data Sources and Calculations

Input-Output Data

This report contains data from Emsi's Input-Output model. It is based on data from Office for National Statistics's Input-Output supply and use tables, Census flows data, UK Business Counts from BRES, and several Emsi in-house data sets.

Equifax Business-Level Data

Data for individual businesses is provided by Equifax, which maintains a database of more than 5 million business entities in Great Britain. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.