Industry Overview

Emsi Q2 2021 Data Set

October 2021

Parameters

Industries:

Code	Description
7112	Engineering activities and related technical consultancy

Regions:

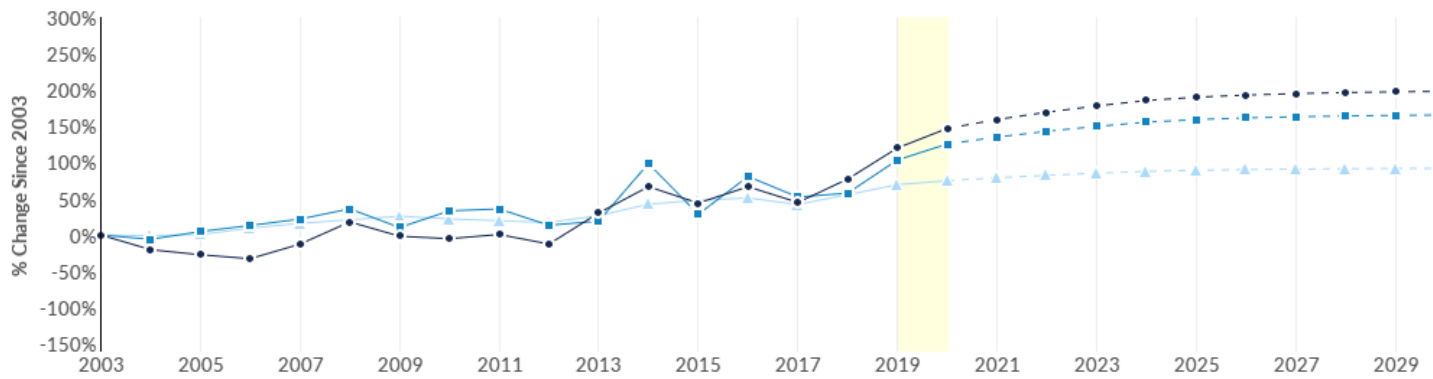| Code	Description
E06000015	Derby

Timeframe: 2019 - 2020

Datarun: 2021.2 – Employees

Industry Summary for Engineering activities and related technical consultancy

4,747	+12.2%	£34,212
Jobs (2020)	% Change (2019-2020)	Avg. Wages Per Job (2020)
126% above National average	Nation: +3.3%	Nation: £41,999

Regional Trends

Region	2019 Jobs	2020 Jobs	Change	% Change
● Region	4,230	4,747	517	12.2%
■ East Midlands	29,370	32,548	3,178	10.8%
▲ Nation	436,146	450,437	14,291	3.3%

Occupations Employed by this Industry

Description	Employed in Industry (2020)	% of Total Jobs in Industry (2020)
Design and Development Engineers	281	5.9%
Other Administrative Occupations n.e.c.	263	5.5%
Production Managers and Directors in Manufacturing	232	4.9%
Civil Engineers	228	4.8%
Engineering Professionals n.e.c.	176	3.7%

National Industry Gender Breakdown

Gender	2018 Jobs	
Males	75.3%	
Females	24.7%	

National Industry Age Breakdown

Age	2018 Jobs	
16-24	7.1%	
25-34	28.2%	
35-44	23.7%	
45-54	22.2%	
55-64	15.6%	
65+	3.2%	

Gross Value Added (GVA)

£113.8m	£0	£686.1k	£114.5m
Earnings (2018)	Capital Income (2018)	Taxes on Production less Subsidies (2018)	Total GVA (2018)

Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Engineering activities and related technical consultancy	£15,946,302	£9,739,242	£25,685,544
General public administration activities	£2,315,562	£3,335,466	£5,651,028
Architectural activities	£1,136,674	£3,604,742	£4,741,416
Public order and safety activities	£1,322,611	£1,703,571	£3,026,183
Technical testing and analysis	£2,749,043	£0	£2,749,043

Appendix A

Engineering activities and related technical consultancy in Derby

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.