



SOUTH EAST
LOCAL ENTERPRISE
PARTNERSHIP

Braintree Economy Overview

Emsi Q1 2018 Data Set, Sept 2018



Economy Overview

Braintree

Emsi Q1 2018 Data Set

September 2018

Parameters

Regions

Code	Description
22UC	Braintree

Timeframe

2011 - 2017

Datarun

2018.1 – Employees

Additional data sources and further information

Official Labour Market Statistics: www.nomisweb.co.uk

FE Data Library: <https://www.gov.uk/government/collections/fe-data-library>

Braintree Council: <https://www.braintree.gov.uk/>

Office for National Statistics: <https://www.ons.gov.uk/>

Commuting patterns in and out of Braintree (2011 Census):

<https://www.nomisweb.co.uk/census/2011/WU03UK/chart/1132462217>

Economy Overview



Population (2017)	154.4k
Jobs (2017)	56.4k
Average Wages (2017)	£25.7k
Exports (2014)	£3.4b
Imports (2014)	£5.4b

Population

154.4k 2017 Population 2.5% of Gov't Office Region	4.1% Population Growth for the Last 5 Years Gov't Office Region Growth 4.2%
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Age Group	2017 Population	% of Population	
Under 5 years	9,263	6.0%	
5 to 9 years	9,792	6.3%	
10 to 13 years	7,352	4.8%	
14 to 15 years	3,385	2.2%	
16 to 18 years	5,211	3.4%	
19 to 24 years	8,693	5.6%	
25 to 29 years	9,095	5.9%	
30 to 34 years	9,032	5.8%	
35 to 39 years	9,447	6.1%	
40 to 44 years	9,849	6.4%	
45 to 49 years	11,460	7.4%	
50 to 54 years	11,685	7.6%	
55 to 59 years	10,163	6.6%	
60 to 64 years	9,199	6.0%	
65 to 69 years	9,092	5.9%	
70 to 74 years	8,270	5.4%	
75 to 79 years	5,154	3.3%	
80 to 84 years	3,842	2.5%	
85 years and over	4,445	2.9%	

Jobs by Industry

56,362

Total Jobs (2017)

SIC	Industry	2017 Jobs
A	Agriculture, Forestry and Fishing	369 
B	Mining and Quarrying	20 
C	Manufacturing	7,037 
D	Electricity, Gas, Steam and Air Conditioning Supply	46 
E	Water Supply; Sewerage, Waste Management and Remediation Activities	617 
F	Construction	4,266 
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	9,529 
H	Transportation and Storage	2,585 
I	Accommodation and Food Service Activities	3,244 
J	Information and Communication	1,566 
K	Financial and Insurance Activities	2,123 
L	Real Estate Activities	727 
M	Professional, Scientific and Technical Activities	4,567 
N	Administrative and Support Service Activities	4,420 
O	Public Administration and Defence; Compulsory Social Security	3,019 
P	Education	4,412 
Q	Human Health and Social Work Activities	5,765 
R	Arts, Entertainment and Recreation	1,162 
S	Other Service Activities	888 

Average Wages by Industry

£25.7k

Avg. Wages (2017)

91% of Nation Avg.

SIC	Industry	Avg. Wages (2017)	
A	Agriculture, Forestry and Fishing	£21,728	
B	Mining and Quarrying	£38,710	
C	Manufacturing	£29,548	
D	Electricity, Gas, Steam and Air Conditioning Supply	£35,227	
E	Water Supply; Sewerage, Waste Management and Remediation Activities	£30,341	
F	Construction	£35,640	
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	£22,179	
H	Transportation and Storage	£25,776	
I	Accommodation and Food Service Activities	£17,337	
J	Information and Communication	£39,747	
K	Financial and Insurance Activities	£35,020	
L	Real Estate Activities	£25,175	
M	Professional, Scientific and Technical Activities	£34,806	
N	Administrative and Support Service Activities	£18,047	
O	Public Administration and Defence; Compulsory Social Security	£27,759	
P	Education	£21,489	
Q	Human Health and Social Work Activities	£20,652	
R	Arts, Entertainment and Recreation	£15,370	
S	Other Service Activities	£19,878	

Region Exports

£3.4b

Exports (2014)

64% of Supply

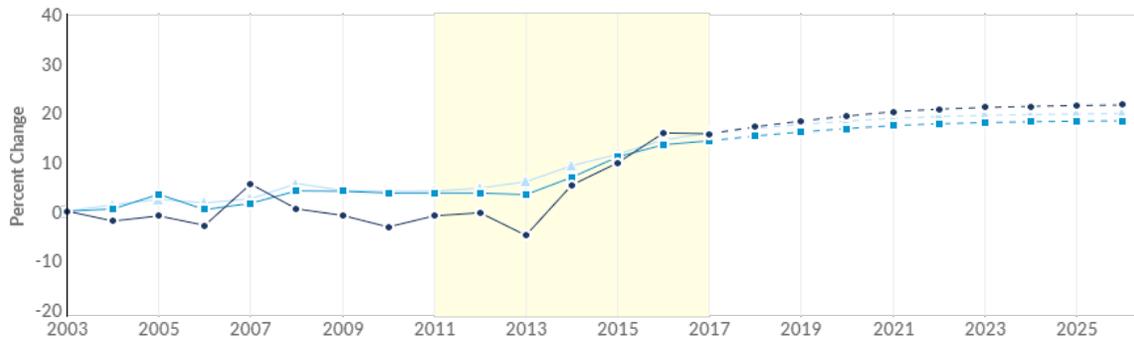
SIC	Industry	Exports (2014)
A	Agriculture, Forestry And Fishing	£52,321,364 
B	Mining And Quarrying	£115,399 
C	Manufacturing	£1,015,325,056 
D	Electricity, Gas, Steam And Air Conditioning Supply	£28,236,638 
E	Water Supply; Sewerage, Waste Management And Remediation Activities	£72,751,593 
F	Construction	£544,319,690 
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£331,692,389 
H	Transportation And Storage	£89,801,254 
I	Accommodation And Food Service Activities	£48,231,142 
J	Information And Communication	£96,946,514 
K	Financial And Insurance Activities	£192,227,245 
L	Real Estate Activities	£62,539,257 
M	Professional, Scientific And Technical Activities	£236,024,539 
N	Administrative And Support Service Activities	£103,905,601 
O	Public Administration And Defence; Compulsory Social Security	£155,956,257 
P	Education	£105,557,101 
Q	Human Health And Social Work Activities	£181,109,519 
R	Arts, Entertainment And Recreation	£39,795,803 
S	Other Service Activities	£18,926,886 

Region Imports

£5.4b Imports (2014) 74% of Demand	£1.9b Locally Produced & Consumed (2014) 26% of Demand
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SIC	Industry	Imports (2014)
A	Agriculture, Forestry And Fishing	£173,936,735 
B	Mining And Quarrying	£13,658,275 
C	Manufacturing	£923,242,006 
D	Electricity, Gas, Steam And Air Conditioning Supply	£212,791,918 
E	Water Supply; Sewerage, Waste Management And Remediation Activities	£66,074,813 
F	Construction	£66,172,113 
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£943,748,112 
H	Transportation And Storage	£272,524,677 
I	Accommodation And Food Service Activities	£373,823,846 
J	Information And Communication	£249,633,632 
K	Financial And Insurance Activities	£551,031,229 
L	Real Estate Activities	£197,497,363 
M	Professional, Scientific And Technical Activities	£248,224,759 
N	Administrative And Support Service Activities	£212,076,868 
O	Public Administration And Defence; Compulsory Social Security	£25,325,749 
P	Education	£213,677,045 
Q	Human Health And Social Work Activities	£210,494,285 
R	Arts, Entertainment And Recreation	£244,886,703 
S	Other Service Activities	£153,507,780 

Regional Trends



	Region	2011 Jobs	2017 Jobs	Change	% Change
●	Region	48,245	56,362	8,117	16.8%
●	LEP - South East (revised)	1,411,156	1,555,330	144,174	10.2%
●	Nation	26,588,784	29,606,940	3,018,156	11.4%

Business Local Unit Size Distribution

2017 Overview

■ Small (1-49)
 ■ Medium (50-249)
 ■ Large (250+)



Category	2014 Local Units	2015 Local Units	2016 Local Units	2017 Local Units
0-4 Employees	4,895	5,229	5,415	5,482
5-9 Employees	986	1,037	973	991
10-19 Employees	538	543	580	572
20-49 Employees	337	350	340	347
50-99 Employees	111	108	108	108
100-249 Employees	38	34	45	45
250-499 Employees	11	13	15	14
500-999 Employees	1	2	3	4
1000+ Employees	0	2	1	1
Total	6,916	7,316	7,480	7,563

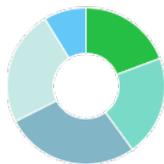
Growing & Declining Occupations

Occupation	Change in Jobs (2011-2017)
Vehicle technicians, mechanics and electricians	404
Other administrative occupations n.e.c.	243
Nurses	204
Bus and coach drivers	-104
Teaching assistants	-184
Primary and nursery education teaching professionals	-267

Growing & Declining Industries

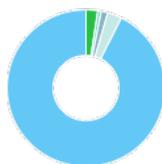
Industry	Change in Jobs (2011-2017)	
Public administration and defence; compulsory social security	1,286	
Activities auxiliary to financial services and insurance activities	1,126	
Maintenance and repair of motor vehicles	967	
Other social work activities without accommodation n.e.c.	-349	
Wholesale of other machinery and equipment	-436	
Primary education	-804	

2017 Age Cohort Demographics



	Age Cohort	2017 Population	2017 Percent
●	Under 16 years	29,791	19.3% 
●	16 to 34 years	32,031	20.7% 
●	35 to 54 years	42,442	27.5% 
●	55 to 74 years	36,723	23.8% 
●	75 years and over	13,441	8.7% 

2017 Ethnicity Demographics



	Ethnicity	2017 Population	2017 Percent
●	All Other Ethnicities	3,711	2.4% 
●	White: Irish	1,107	0.7% 
●	Mixed: All Mixed	2,059	1.3% 
●	White: Other White	4,545	2.9% 
●	White: British	143,007	92.6% 

Top Regional Businesses

Business Name

Morris Ashby Plc

The Collaborative Academies Trust

Nexus Infrastructure Plc

Tamdown Group Limited

Tamdown Services Limited

Appendix A - 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.