

Thurrock Economy Overview

Emsi Q1 2018 Data Set, Sept 2018



Economy Overview

Thurrock

Emsi Q1 2018 Data Set

September 2018



Parameters

Regions

Code	Description
00KG	Thurrock

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

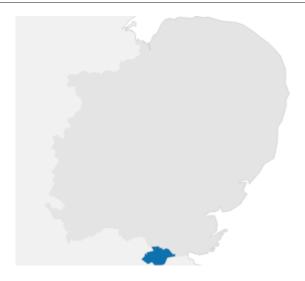
Thurrock Council: www.thurrock.gov.uk

Office for National Statistics: https://www.ons.gov.uk/ Commuting patterns in and out of Thurrock (2011 Census):

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



Economy Overview



Population (2017)	167.7k
Jobs (2017)	64.1k
Average Wages (2017)	£24.4k
Exports (2014)	£3.5b
Imports (2014)	£5.3b

Population

167.7k

2017 Population

2.7% of Gov't Office Region

5.1%

Population Growth for the Last 5 Years

Gov't Office Region Growth 4.2%

Age Group	2017 Population	% of Population	
Under 5 years	12,213	7.3%	
5 to 9 years	12,283	7.3%	
10 to 13 years	8,795	5.2%	
14 to 15 years	3,869	2.3%	
16 to 18 years	5,882	3.5%	
19 to 24 years	11,172	6.7%	
25 to 29 years	11,503	6.9%	
30 to 34 years	12,335	7.4%	
35 to 39 years	12,310	7.3%	
40 to 44 years	11,820	7.0%	
45 to 49 years	12,216	7.3%	
50 to 54 years	11,787	7.0%	
55 to 59 years	9,583	5.7%	
60 to 64 years	7,986	4.8%	
65 to 69 years	7,590	4.5%	
70 to 74 years	6,297	3.8%	
75 to 79 years	4,090	2.4%	
80 to 84 years	2,990	1.8%	
85 years and over	2,982	1.8%	

Jobs by Industry

64,075

Total Jobs (2017)

SIC	Industry	2017 Jobs
А	Agriculture, Forestry and Fishing	22
В	Mining and Quarrying	25
С	Manufacturing	3,094
D	Electricity, Gas, Steam and Air Conditioning Supply	176
E	Water Supply; Sewerage, Waste Management and Remediation Activities	910
F	Construction	3,648
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	16,222
Н	Transportation and Storage	11,606
I	Accommodation and Food Service Activities	3,863
J	Information and Communication	973
K	Financial and Insurance Activities	558
L	Real Estate Activities	587
M	Professional, Scientific and Technical Activities	2,335
N	Administrative and Support Service Activities	6,368
0	Public Administration and Defence; Compulsory Social Security	1,817
Р	Education	5,016
Q	Human Health and Social Work Activities	5,101
R	Arts, Entertainment and Recreation	842
S	Other Service Activities	912



Average Wages by Industry

£24.4k

Avg. Wages (2017)

86% of Nation Avg.

SIC	Industry	Avg. Wages (2017)
Α	Agriculture, Forestry and Fishing	£23,258
В	Mining and Quarrying	£44,552
С	Manufacturing	£33,044
D	Electricity, Gas, Steam and Air Conditioning Supply	£44,596
E	Water Supply; Sewerage, Waste Management and Remediation Activities	£31,248
F	Construction	£33,724
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	£20,017
Н	Transportation and Storage	£27,539
1	Accommodation and Food Service Activities	£17,501
J	Information and Communication	£40,545
K	Financial and Insurance Activities	£34,336
L	Real Estate Activities	£24,857
M	Professional, Scientific and Technical Activities	£36,481
N	Administrative and Support Service Activities	£18,650
0	Public Administration and Defence; Compulsory Social Security	£27,759
Р	Education	£22,106
Q	Human Health and Social Work Activities	£21,931
R	Arts, Entertainment and Recreation	£16,847
S	Other Service Activities	£24,929



Region Exports

£3.5b

Exports (2014)

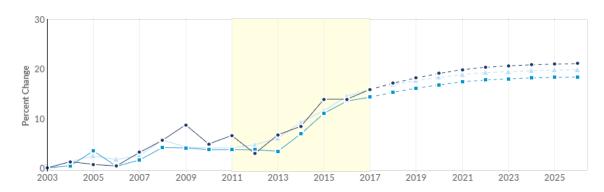
65% of Supply

SIC	Industry	Exports (2014)
А	Agriculture, Forestry And Fishing	£8,319,968
В	Mining And Quarrying	£37,466,297
С	Manufacturing	£516,963,623
D	Electricity, Gas, Steam And Air Conditioning Supply	£94,186,166
Е	Water Supply; Sewerage, Waste Management And Remediation Activities	£68,966,847
F	Construction	£541,360,230
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£601,934,087
Н	Transportation And Storage	£602,786,340
I	Accommodation And Food Service Activities	£67,181,270
J	Information And Communication	£58,337,964
K	Financial And Insurance Activities	£86,618,750
L	Real Estate Activities	£58,660,378
М	Professional, Scientific And Technical Activities	£117,314,175
N	Administrative And Support Service Activities	£169,679,509
0	Public Administration And Defence; Compulsory Social Security	£106,492,544
Р	Education	£124,048,173
Q	Human Health And Social Work Activities	£209,745,116
R	Arts, Entertainment And Recreation	£35,925,016
S	Other Service Activities	£19,932,029

Region Imports

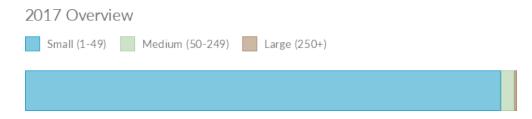
	£5.3b	£1.9b
	Imports (2014)	Locally Produced & Consumed (2014)
	74% of Demand	26% of Demand
SIC	Industry	Imports (2014)
A	Agriculture, Forestry And Fishing	£107,984,538
В	Mining And Quarrying	£41,799,116
С	Manufacturing	£829,065,092
D	Electricity, Gas, Steam And Air Conditioning Supply	£186,393,281
E	Water Supply; Sewerage, Waste Management And Remediation Activities	£74,694,712
F	Construction	£120,360,743
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£835,194,031
Н	Transportation And Storage	£342,037,319
I	Accommodation And Food Service Activities	£356,624,389
J	Information And Communication	£262,635,185
K	Financial And Insurance Activities	£519,053,135
L	Real Estate Activities	£226,476,997
М	Professional, Scientific And Technical Activities	£314,156,636
N	Administrative And Support Service Activities	£202,471,713
0	Public Administration And Defence; Compulsory Social Security	£30,190,345
Р	Education	£211,500,716
Q	Human Health And Social Work Activities	£213,160,363
R	Arts, Entertainment And Recreation	£253,194,925
S	Other Service Activities	£158,626,469

Regional Trends



	Region	2011 Jobs	2017 Jobs	Change	% Change
•	Region	58,940	64,075	5,135	8.7%
•	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



Category	2014 Local Units	2015 Local Units	2016 Local Units	2017 Local Units
0-4 Employees	3,840	4,304	5,002	5,512
5-9 Employees	775	848	796	824
10-19 Employees	493	513	508	508
20-49 Employees	311	323	317	316
50-99 Employees	140	124	139	145
100-249 Employees	69	71	74	68
250-499 Employees	16	20	19	18
500-999 Employees	5	3	5	5
1000+ Employees	1	0	0	1
Total	5,649	6,206	6,860	7,398

Growing & Declining Occupations

Occupation	Change in Jobs (2011-2017)	
Large goods vehicle drivers	684	
Elementary storage occupations	361	
Vehicle technicians, mechanics and electricians	277	
Air transport operatives	-103	
Sales and retail assistants	-193	
Customer service occupations n.e.c.	-199	



Growing & Declining Industries

Industry	Change in Jobs (2011-2017)	
Freight transport by road	1,561	
Warehousing and storage	1,409	
Maintenance and repair of motor vehicles	660	
Manufacture of refined petroleum products	-559	
Non-specialised wholesale of food, beverages and tobacco	-805	
Wholesale of watches and jewellery	-2,100	



2017 Age Cohort Demographics



	Age Cohort	2017 Population	2017 Percent
•	Under 16 years	37,159	22.2%
•	16 to 34 years	40,891	24.4%
•	35 to 54 years	48,133	28.7%
•	55 to 74 years	31,456	18.8%
•	75 years and over	10,063	6.0%

2017 Ethnicity Demographics



	Ethnicity	2017 Population	2017 Percent
•	All Other Ethnicities	12,005	7.2%
•	Mixed: All Mixed	3,628	2.2%
•	White: Other White	7,966	4.8%
•	Black or Black British: Black African	12,019	7.2%
•	White: British	132,084	78.8%

Top Regional Businesses

Business Name		
Crown Holdings Limited		
Harris Holdings Grays Limited		
Crown Venue Catering Limited		
Storey Carpets Limited		
St Clere's Co-operative Academy Trust		



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.

