Harlow
Economy Overview

Emsi Q1 2018 Data Set, Sept 2018

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Harlow

Emsi Q1 2018 Data Set

September 2018

Parameters

Regions

Code	Description
22UJ	Harlow

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
Harlow Council: www.harlow.gov.uk
Office for National Statistics: https://www.ons.gov.uk/
Commuting patterns in and out of Harlow (2011 Census):
https://www.nomisweb.co.uk/census/2011/WU03UK/chart/1132462217
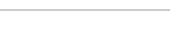
Economy Overview

Population (2017)	86.1k
Jobs (2017)	42.2k
Average Wages (2017)	£25.0k
Exports (2014)	£2.2b
Imports (2014)	£3.1b

Population

	86.1k	4.1%	
	2017 Population	**Population Growth for the Last 5 Years**	
	1.4% of Gov't Office Region	Gov't Office Region Growth 4.2%	

Age Group	2017 Population	% of Population	
Under 5 years	6,518	7.6%	
5 to 9 years	6,198	7.2%	
10 to 13 years	4,144	4.8%	
14 to 15 years	1,849	2.1%	
16 to 18 years	2,894	3.4%	
19 to 24 years	5,689	6.6%	
25 to 29 years	6,126	7.1%	
30 to 34 years	6,444	7.5%	
35 to 39 years	5,969	6.9%	
40 to 44 years	5,265	6.1%	
45 to 49 years	5,702	6.6%	
50 to 54 years	5,862	6.8%	
55 to 59 years	5,391	6.3%	
60 to 64 years	4,488	5.2%	
65 to 69 years	3,696	4.3%	
70 to 74 years	3,211	3.7%	
75 to 79 years	2,375	2.8%	
80 to 84 years	2,081	2.4%	
85 years and over	2,171	2.5%	

Jobs by Industry

42,162

Total Jobs (2017)

SIC	Industry	2017 Jobs	
A	Agriculture, Forestry and Fishing	<10	
B	Mining and Quarrying	<10	
C	Manufacturing	3,952	
D	Electricity, Gas, Steam and Air Conditioning Supply	14	
E	Water Supply; Sewerage, Waste Management and Remediation Activities	164	
F	Construction	2,313	
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	7,771	
H	Transportation and Storage	1,665	
I	Accommodation and Food Service Activities	1,645	
J	Information and Communication	1,277	
K	Financial and Insurance Activities	400	
L	Real Estate Activities	359	
M	Professional, Scientific and Technical Activities	4,755	
N	Administrative and Support Service Activities	6,034	
O	Public Administration and Defence; Compulsory Social Security	750	
P	Education	2,970	
Q	Human Health and Social Work Activities	6,807	
R	Arts, Entertainment and Recreation	780	
S	Other Service Activities	501	

Average Wages by Industry

£25.0k

Avg. Wages (2017)

88% of Nation Avg.

SIC	Industry	Avg. Wages (2017)	
A	Agriculture, Forestry and Fishing	£21,322	
B	Mining and Quarrying	£38,710	
C	Manufacturing	£32,926	
D	Electricity, Gas, Steam and Air Conditioning Supply	£47,768	
E	Water Supply; Sewerage, Waste Management and Remediation Activities	£31,027	
F	Construction	£32,188	
G	Wholesale and Retail Trade; Repair Of Motor Vehicles and Motorcycles	£22,428	
H	Transportation and Storage	£26,364	
I	Accommodation and Food Service Activities	£17,096	
J	Information and Communication	£37,235	
K	Financial and Insurance Activities	£34,493	
L	Real Estate Activities	£24,404	
M	Professional, Scientific and Technical Activities	£31,538	
N	Administrative and Support Service Activities	£18,666	
O	Public Administration and Defence; Compulsory Social Security	£27,759	
P	Education	£21,757	
Q	Human Health and Social Work Activities	£23,359	
R	Arts, Entertainment and Recreation	£14,451	
S	Other Service Activities	£20,353	

Region Exports

£2.2b

Exports (2014)

69% of Supply

SIC	Industry	Exports (2014)	
A	Agriculture, Forestry And Fishing	£1,730,645	
B	Mining And Quarrying	£0	
C	Manufacturing	£466,229,829	
D	Electricity, Gas, Steam And Air Conditioning Supply	£10,671,189	
E	Water Supply; Sewerage, Waste Management And Remediation Activities	£21,830,080	
F	Construction	£178,570,358	
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£314,364,427	
H	Transportation And Storage	£40,403,095	
I	Accommodation And Food Service Activities	£21,874,744	
J	Information And Communication	£98,084,028	
K	Financial And Insurance Activities	£115,251,117	
L	Real Estate Activities	£33,741,881	
M	Professional, Scientific And Technical Activities	£127,107,172	
N	Administrative And Support Service Activities	£237,757,793	
O	Public Administration And Defence; Compulsory Social Security	£75,522,120	
P	Education	£67,857,613	
Q	Human Health And Social Work Activities	£318,152,247	
R	Arts, Entertainment And Recreation	£31,112,878	
S	Other Service Activities	£6,711,825	

Region Imports

	£3.1b		£986.4m	
	Imports (2014)		**Locally Produced & Consumed (2014)**	
	76% of Demand		24% of Demand	

SIC	Industry	Imports (2014)	
A	Agriculture, Forestry And Fishing	£61,776,119	
B	Mining And Quarrying	£3,889,190	
C	Manufacturing	£569,136,141	
D	Electricity, Gas, Steam And Air Conditioning Supply	£113,066,233	
E	Water Supply; Sewerage, Waste Management And Remediation Activities	£42,726,009	
F	Construction	£63,234,133	
G	Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	£512,756,624	
H	Transportation And Storage	£174,068,455	
I	Accommodation And Food Service Activities	£225,515,038	
J	Information And Communication	£159,036,792	
K	Financial And Insurance Activities	£264,230,330	
L	Real Estate Activities	£137,134,381	
M	Professional, Scientific And Technical Activities	£180,095,024	
N	Administrative And Support Service Activities	£146,637,449	
O	Public Administration And Defence; Compulsory Social Security	£12,337,027	
P	Education	£120,359,019	
Q	Human Health And Social Work Activities	£98,670,538	
R	Arts, Entertainment And Recreation	£130,019,397	
S	Other Service Activities	£97,116,939	

Regional Trends
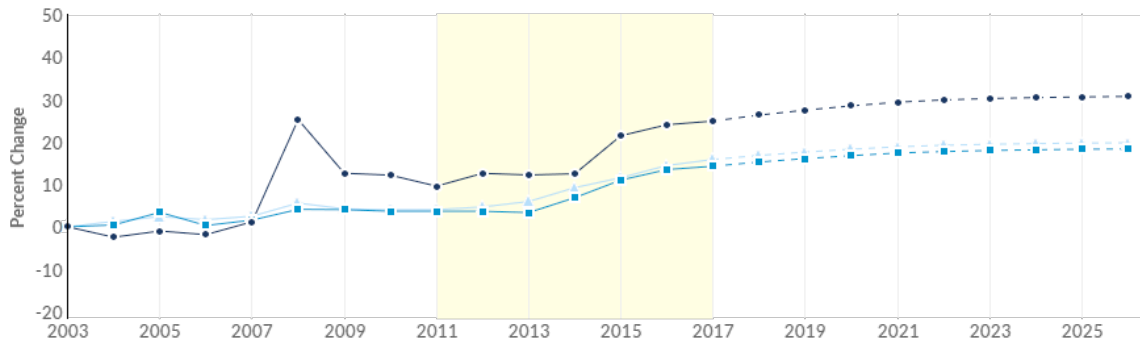
	Region	2011 Jobs	2017 Jobs	Change	% Change
●	Region	36,987	42,162	5,175	14.0%
●	LEP - South East (revised)	1,411,156	1,555,330	144,174	10.2%
●	Nation	26,588,784	29,606,940	3,018,156	11.4%

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	1,889	2,091	2,280	2,445
5-9 Employees	406	445	421	442
10-19 Employees	237	258	242	262
20-49 Employees	206	204	195	204
50-99 Employees	79	80	73	84
100-249 Employees	45	40	37	47
250-499 Employees	13	14	20	16
500-999 Employees	3	1	5	2
1000+ Employees	4	0	1	1
Total	2,880	3,133	3,273	3,504

Growing & Declining Occupations

Occupation	Change in Jobs (2011-2017)	
Book-keepers, payroll managers and wages clerks	823	
Security guards and related occupations	705	
Chartered and certified accountants	458	
Further education teaching professionals	-70	
Nursery nurses and assistants	-76	
Sales and retail assistants	-191	

Growing & Declining Industries

Industry	Change in Jobs (2011-2017)	
Accounting, bookkeeping and auditing activities; tax consultancy	2,162	■
Private security activities	984	■
Combined facilities support activities	508	■
Technical and vocational secondary education	-283	■
Retail sale in non-specialised stores with food, beverages or tobacco predominating	-384	■
Manufacture of office machinery and equipment (except computers and peripheral equipment)	-1,067	■

2017 Age Cohort Demographics
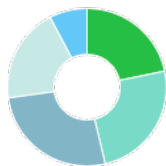
	Age Cohort	2017 Population	2017 Percent	
●	Under 16 years	18,710	21.7%	
●	16 to 34 years	21,153	24.6%	
●	35 to 54 years	22,798	26.5%	
●	55 to 74 years	16,787	19.5%	
●	75 years and over	6,626	7.7%	

2017 Ethnicity Demographics
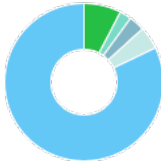
	Ethnicity	2017 Population	2017 Percent	
●	All Other Ethnicities	6,527	7.6%	
●	Mixed: All Mixed	2,066	2.4%	
●	Black or Black British: Black African	2,753	3.2%	
●	White: Other White	4,014	4.7%	
●	White: British	70,712	82.2%	

Top Regional Businesses

Business Name
Pearson Education
Argenta Discovery 2009 Ltd
Bags Etc Limited
Synthomer Uk Limited
Kier Harlow 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.