

Canterbury Economic Profile 2017 Summary

Section 1: Qualification Levels

1.1: Comparative Qualification Levels with the South East and GB

- The proportion of Canterbury residents (16-64) qualified at NVQ level 4 and above is greater than the Kent, the South East and Great Britain averages.
- Canterbury residents are better qualified at NVQ levels 2 & 3 and above than the rest of Kent and GB, but are out performed by the South East average.
- The proportion of Canterbury residents qualified at NVQ level 1 and with no qualifications compares poorly with Kent, the South East and GB, although time series data suggests a stronger performance than the 2016 figures alone.
- Between January 2006 and December 2016, qualifications for Canterbury residents (16-64) increased by the following:

	Canterbury	Kent	South East	GB
Level 4 & above	31.6% to 45.9%	23.8% to 36.9%	29.4% to 41.4%	26.6% to 38.2%
Level 3 & above	51.7% to 58.3%	42.5% to 54.4%	48.4% to 58.8%	44.4% to 55.8%
Level 2 & above	71.1% to 74.2%	61.9% to 73.1%	67.2% to 77.5%	62.9% to 74.3%
Level 1 & above	82.3% to 82.1%	79.7% to 86.6%	82.2% to 88.8%	77.1% to 85.3%
No quals	11.1% to 10.9%	13.3% to 7%	10.3% to 5.4%	14.3% to 8.0%

Source: ONS annual population survey.

Comparing districts against the Kent average:

- Canterbury, Gravesham, Maidstone, Sevenoaks, Tonbridge & Malling and Tunbridge Wells have more highly skilled resident populations.
- Ashford, Dover, Shepway, Swale and Thanet have lower skilled resident populations.
- Dartford sits around the average.

Section 2: The Canterbury Economy

2.1: Population

- According to the KCC interactive population toolkit, the population of Canterbury will increase between 2017 and 2026 in the following ways:

	0-15		16-19		16-64		65+	
	2017	2026	2017	2026	2017	2026	2017	2026
Male	13,600	15,200	5,300	5,800	52,100	56,800	14,900	18,500
Female	12,600	14,200	5,700	6,100	52,600	55,600	18,400	21,800
Total	26,200	29,300	11,000	11,900	104,700	112,400	33,300	40,400

2.2: Economic activity in Canterbury

In the year to December 2016;

- **69.9%** of the Canterbury population of 16 - 64 year olds were economically active. This compares to **78.9%** in Kent, **81%** in the South East, and **77.8%** in Great Britain.
- **48.6%** of the Canterbury population of 16-64 year olds were employees and **17%** were self-employed. This is above the average of **10.6%** for self-employment in Great Britain.
- **5.1%** of the Canterbury economically active population over 16 years old were unemployed. This compares to **5.2%** in Kent and **4.0 %** in the South East.
- economic activity across Kent districts can be divided into 3 groups:

% 16-64 year olds economically active	Low – 70% to 77.9%	Medium – 78% to 79.9%	High – 80% to 85.9%
Districts	Canterbury Gravesham Thanet	Maidstone Sevenoaks	Ashford Dartford Dover Shepway Tonbridge & Malling Tunbridge Wells Swale

Source: ONS population survey.

- unemployment as a proportion of economic activity can also be divided into 3 groups:

Unemployment as a % of economically active population	High – 5.9% to 7.1%	Medium – 5.0% to 5.8%	Low – 3.4% to 4.9%
Districts	Gravesham Swale Thanet	Canterbury Dover Shepway	Ashford Dartford Maidstone Sevenoaks Tonbridge & Malling Tunbridge Well

Source: ONS population survey.

2.3: Overall NEET and Not Known Figures in Canterbury

- In April 2017, Canterbury had **2.75%** of Yr 12 & 13 NEETS (academic age 16 & 17) and **2.75%** unknowns. The target for January is 2.04% NEET.
- Since April 2014, the NEET figure in Canterbury has varied between -4.98% and -0.48% of target.

2.4 Employment and Self-Employment in Canterbury – what do people do

- The key **employment sectors** in Canterbury are:

	Main employment sectors 2015	No. employees	% total employment
Canterbury	Education	12,300	19.6
	Wholesale & retail	11,800	18.7
	Human health & social work	10,300	16.3
	Accommodation & food service	6,000	9.5
	Professional, scientific & technical	3,700	5.9
	Admin. & support services	3,400	5.5

Source: BRES 2016

	Main employment sectors 2015	No. employees	% total employment
Kent	Wholesale & retail	109,500	18.1
	Human health & social work	82,900	13.7
	Education	60,400	10.0
	Admin. & support services	56,700	9.4
	Accommodation & food service	43,600	7.2

Source: BRES 2016

- The **occupations** of **Canterbury** residents are summarised below:

	Canterbury (%)	Kent (%)	South East (%)	Great Britain (%)
Soc 2010 Major Group 1-3	60.5	45.1	49.7	45.5
1 Managers, Directors And Senior Officials	13.1	11.1	11.9	10.6
2 Professional Occupations	30.4	19.2	22.4	20.3
3 Associate Professional & Technical	17.0	14.7	15.3	14.4
Soc 2010 Major Group 4-5	18.0	22.4	20.6	20.6
4 Administrative & Secretarial	9.6	10.1	10.3	10.2
5 Skilled Trades Occupations	8.4	12.3	10.3	10.3
Soc 2010 Major Group 6-7	9.3	16.6	16.0	16.8
6 Caring, Leisure And Other Service Occupations	#	9.0	9.2	9.1
7 Sales And Customer Service Occs	#	7.5	6.8	7.5
Soc 2010 Major Group 8-9	12.1	16	13.6	17.2
8 Process Plant & Machine Operatives	1.9	5.8	4.8	6.4
9 Elementary Occupations	10.2	10.2	8.8	10.7

Source: ONS annual population survey

sample size too small for reliable estimates

- The differences in the relative structure of the largest industry sectors across Kent are small. However differences in the occupations of residents, which include out-commuters and the self-employed, are more marked. Canterbury residents are far more likely to be senior managers and professionals, and less likely to be in skilled trade occupations, than the rest of Kent.

2.5 Employment in Canterbury: What People Earn

- The table below illustrates average earnings in Canterbury by residence, including out commuters. Earnings are equivalent to the average in Kent.

December 2016	Canterbury £	Kent £
Gross weekly pay		
Full-time workers	543.1	555.3
Male full-time workers	609.6	600.2
Female full-time workers	438.5	470.0
Hourly pay - excluding overtime		
Full-time workers	13.42	13.78
Male full-time workers	15.41	14.78
Female full-time workers	11.91	12.36

Source: ONS – Inter Departmental Business Register 2016

- The table below illustrates the average earnings by workplace in Canterbury, including in commuters. Full-time pay is less than the Kent average suggesting in commuters are undertaking lower paid jobs.

December 2016	Canterbury £	Kent £
Gross weekly pay		
Full-time workers	483.6	517.5
Male full-time workers	515.4	566.8
Female full-time workers	436.3	450.4
Hourly pay - excluding overtime		
Full-time workers	12.00	12.95
Male full-time workers	13.09	13.63
Female full-time workers	11.32	11.91

Source: ONS – Inter Departmental Business Register 2016

2.6: Employment in Canterbury: Company Size

- In Canterbury 88.9% of companies are micro, a slightly smaller percentage than the average for Kent, the South East and Great Britain.
- In Canterbury, 0.5% of companies are large, a larger percentage than the Kent, South East and Great Britain averages.

Enterprises	Canterbury %	Kent %
Micro (0 to 9)	88.9	89.5
Small (10 to 49)	9.1	8.7
Medium (50 to 249)	1.4	1.5
Large (250+)	0.5	0.3

Source: ONS – Inter Departmental Business Register 2016

2.7 Employment in Canterbury: Vacancies by Occupation

- Using data derived from the Burning Glass “Labour Insight” database of vacancies advertised online, the table below summarises the 10 occupations with the most adverts across the year, in Canterbury. The occupations broadly correspond with the key industrial sectors identified in section 2.5, representing both total employment demand and high levels of employment “churn” in the Canterbury economy.

Year to 31 May 2017	
Occupation	No. Postings
Nurses	523
Other administrative occupations	347
Business sales executives	300
Care workers and home carers	280
Chefs	266
Managers and directors in retail and wholesale	249
Book-keepers, payroll managers and wages clerks	233
Chartered and certified accountants	224
Programmers and software development professionals	210
Sales related occupations	193

- In the year to 31 May 2017, the top 20 employers advertising online for vacancies in Canterbury were:

NHS, University of Kent, Canterbury Christ Church University, Shepherd Neame, Canterbury College, Newcross Healthcare (Healthcare recruitment agency), ATTB (Recruitment agency), Prima Ardelle (Office staff recruitment agency), Tesco, BMI Healthcare, Brownsword Hotels, Kent Union (University of Kent Union recruitment service), Age UK, Signature Ltd (Care home operator), Care Com Ltd, Community College Whitstable, Debenhams, Fenwicks, Serco.

Canterbury Data Pack
Canterbury Economic Profile 2017

Section 1: Skill Levels of 16-64 Year Olds

1.1: Comparative Qualification Levels in Canterbury

Table 1.1 below compares the qualification levels of Canterbury working age population residents (16-64) against Kent, South East and Great Britain, as at December 2016.

Table 1.1	Cant. No.	Cant. %	Kent %	South East %	GB %
NVQ 4 And Above	46,000	45.9	36.9	41.4	38.2
NVQ 3 And Above	58,500	58.3	54.4	60.3	56.9
NVQ 2 And Above	74,400	74.2	73.1	77.5	74.3
NVQ 1 And Above	82,300	82.1	86.6	88.8	85.3
Other Qualifications	7,000	7.0	6.5	5.8	6.6
No Qualifications	10,900	10.9	7.0	5.4	8.0

Source: ONS annual population survey.

The proportion of Canterbury residents qualified at NVQ level 4 and above, is greater than the Kent, the South East and Great Britain averages. Canterbury residents are better qualified at NVQ levels 2 & 3 and above than the rest of Kent and GB, but are out performed by the South East average.

The proportion of Canterbury residents qualified at NVQ level 1 and with no qualifications compares poorly with Kent, the South East and GB, although time series data suggests a stronger performance than the 2016 figures..

Looked at on a time series basis the improvement in qualifications of the workforce overtime is evident. Tables 1.2 to 1.7 illustrate the growth in qualification levels from January 2006 to December 2016.

Table 1.2: Time series for NVQ Level 4 qualifications and above.

Table 1.2	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	27,600	31.6	25.5	30.4	27.5
Jan 07-Dec 07	31,100	35.2	26.0	30.8	28.6
Jan 08-Dec 08	32,900	35.6	25.1	31.1	28.6
Jan 09-Dec 09	31,600	34.5	28.6	32.7	29.9
Jan 10-Dec 10	25,500	26.4	30.0	34.0	31.2
Jan 11-Dec 11	29,500	31.7	31.5	36.1	32.8
Jan 12-Dec 12	29,400	30.0	29.5	36.8	34.2
Jan 13-Dec 13	33,500	35.0	33.4	38.2	35.1
Jan 14-Dec 14	28,400	29.3	32.4	39.1	36.0
Jan 15-Dec 15	39,800	39.9	34.3	39.8	37.1
Jan 16-Dec 16	46,000	45.9	36.9	41.4	38.2

Source: ONS annual population survey.

Table 1.3: Time series for NVQ Level 3 qualifications and above.

Table 1.3	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	45,300	51.7	43.4	49.2	45.3
Jan 07-Dec 07	48,400	54.8	44.5	49.4	46.2
Jan 08-Dec 08	52,100	56.4	45.0	49.8	46.1
Jan 09-Dec 09	50,700	55.4	47.6	50.7	47.3
Jan 10-Dec 10	54,600	56.4	48.3	52.1	48.9
Jan 11-Dec 11	47,400	50.8	50.2	55.1	50.8
Jan 12-Dec 12	54,800	55.9	51.8	56.6	53.1
Jan 13-Dec 13	59,100	61.8	53.7	57.7	53.9
Jan 14-Dec 14	57,700	59.6	53.8	58.8	55.0
Jan 15-Dec 15	62,700	62.9	53.8	58.8	55.8
Jan 16-Dec 16	58,500	58.3	54.4	60.3	56.9

Source: ONS annual population survey.

Table 1.4: Time series for NVQ Level 2 qualifications and above.

Table 1.4	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	62,300	71.1	63.6	67.6	63.6
Jan 07-Dec 07	65,300	74.0	63.3	67.9	64.2
Jan 08-Dec 08	68,300	73.9	63.6	67.8	63.9
Jan 09-Dec 09	67,200	73.4	66.9	69.0	65.3
Jan 10-Dec 10	71,600	74.0	68.9	70.8	67.2
Jan 11-Dec 11	61,100	65.6	69.2	73.3	69.5
Jan 12-Dec 12	68,700	70.1	71.2	75.4	71.8
Jan 13-Dec 13	75,700	79.2	74.7	76.5	72.4
Jan 14-Dec 14	77,800	80.4	74.0	77.1	73.3
Jan 15-Dec 15	80,800	81.1	73.5	76.8	73.6
Jan 16-Dec 16	74,400	74.2	73.1	77.5	74.3

Source: ONS annual population survey.

Table 1.5: Time series for NVQ Level 1 qualifications and above.

Table 1.5	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	72,100	82.3	80.0	82.4	77.5
Jan 07-Dec 07	73,800	83.6	79.4	82.0	77.9
Jan 08-Dec 08	81,700	88.3	80.4	82.4	77.6
Jan 09-Dec 09	76,500	83.5	81.8	83.0	78.8
Jan 10-Dec 10	82,200	84.9	82.4	84.1	80.1
Jan 11-Dec 11	74,900	80.4	84.4	86.6	82.5
Jan 12-Dec 12	81,300	82.9	85.0	87.7	83.9
Jan 13-Dec 13	86,700	90.6	87.5	88.4	84.3
Jan 14-Dec 14	87,700	90.7	87.4	89.2	85.0
Jan 15-Dec 15	88,500	88.8	87.0	88.5	84.9
Jan 16-Dec 16	82,300	82.1	86.6	88.8	85.3

Source: ONS annual population survey.

Table 1.6: Time series for Canterbury residents with other qualifications

Table 1.6	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	5,800	6.6	7.5	7.8	8.6
Jan 07-Dec 07	6,200	7.0	8.2	8.2	8.9
Jan 08-Dec 08	6,000	6.5	7.0	7.9	8.9
Jan 09-Dec 09	5,200	5.6	6.6	7.9	8.8
Jan 10-Dec 10	7,700	8.0	6.0	7.5	8.5
Jan 11-Dec 11	5,100	5.5	5.2	5.5	6.8
Jan 12-Dec 12	7,300	7.4	6.9	5.4	6.3
Jan 13-Dec 13	4,600	4.8	5.2	5.2	6.3
Jan 14-Dec 14	5,300	5.5	6.0	5.2	6.2
Jan 15-Dec 15	7,400	7.4	6.1	5.2	6.5
Jan 16-Dec 16	7,000	7.0	6.5	5.8	6.6

Source: ONS annual population survey.

Includes foreign qualifications and some non-accredited professional qualifications.

Table 1.7: Time series for Canterbury residents with no qualifications

Table 1.7	Cant. Actual	Cant. %	Kent %	South East %	GB %
Jan 06-Dec 06	9,700	11.1	12.6	9.8	13.9
Jan 07-Dec 07	8,300	9.4	12.4	9.8	13.3
Jan 08-Dec 08	4,800	5.2	12.6	9.7	13.5
Jan 09-Dec 09	9,900	10.8	11.6	9.1	12.4
Jan 10-Dec 10	6,900	7.1	11.6	8.4	11.3
Jan 11-Dec 11	13,100	14.1	10.4	7.9	10.7
Jan 12-Dec 12	9,500	9.7	8.1	6.9	9.7
Jan 13-Dec 13	4,400	4.6	7.3	6.5	9.4
Jan 14-Dec 14	#	#	6.6	5.6	8.8
Jan 15-Dec 15	#	#	6.9	6.3	8.6
Jan 16-Dec 16	10,900	10.9	7.0	5.4	8.0

Source: ONS annual population survey.

sample size too small for reliable estimates

Section 2: The Canterbury Economy

2.1: Population

Table 2:1 The resident population of Canterbury in 2016:

	Canterbury	Kent	South East	Great Britain
Total	160,000	1,524,700	8,947,900	63,258,400
Males	78,000	747,400	4,404,400	31,165,300
Females	81,900	777,300	4,543,500	32,093,100

Source: ONS annual population survey population

Table 2:2 Age and sex breakdown of Canterbury population 2016:

The population can be broken down by ages in the following way:

Note: all percentages are of the total population.

Male

Area	Aged 0 - 15		Aged 16 - 64		Aged 16-19		Aged 65 and over	
	Number	%	Number	%	Number	%	Number	%
Canterbury	13,200	16.9	50,600	64.9	6,000	7.7	14,200	18.2
Kent	149,800	20.0	461,500	61.7	47,800	6.4	136,200	18.2
Great Britain	6,080,100	19.5	19,977,000	64.1	1,902,100	6.1	5,122,300	16.4
South East	874,500	19.9	2,770,400	62.9	274,300	6.2	758,300	17.2

Female

Area	Aged 0 - 15		Aged 16 - 64		Aged 16-19		Aged 65 and over	
	Number	%	Number	%	Number	%	Number	%
Canterbury	12,300	15.0	51,800	63.2	6,300	7.6	17,800	21.7
Kent	142,100	18.3	471,100	60.6	45,900	5.9	164,100	21.1
Great Britain	5,792,600	18.0	20,090,300	62.6	1,801,100	5.6	6,197,100	19.3
South East	829,900	18.3	2,794,300	61.5	256,500	5.6	921,300	20.3

All

Area	Aged 0 - 15		Aged 16 – 64		Aged 16-19		Aged 65 and over	
	Number	%	Number	%	Number	%	Number	%
Canterbury	25,500	16.0	102,400	64.0	12,300	7.7	32,000	20.0
Kent	291,000	19.1	932,500	61.2	93,700	6.1	300,300	19.7
Great Britain	11,872,700	18.8	40,042,600	63.3	3,703,300	5.9	11,319,300	17.9
South East	1,704,500	19.0	5,565,600	62.2	530,800	5.9	1,679,600	18.8

Source: ONS annual population survey; population

Tables 2.3 to 2.6 project the Canterbury population forward to 2026, using the KCC Interactive Population Toolkit

Table 2.3: Projected Canterbury Population aged 0-15

Canterbury Population Aged 0-15 - Projection										
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Male	13,600	13,700	13,900	14,200	14,400	14,600	14,700	14,900	15,100	15,200
Female	12,600	12,800	13,000	13,300	13,500	13,600	13,800	14,000	14,100	14,200
Total	26,200	26,500	26,900	27,500	27,900	28,200	28,600	28,900	29,200	29,300

Table 2.4: Projected Canterbury Population aged 16-64

Canterbury Population Aged 16-64 - Projection										
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Male	52,100	52,200	53,100	54,100	54,800	55,200	55,600	56,000	56,400	56,800
Female	52,600	52,300	52,900	53,800	54,200	54,400	54,700	55,000	55,200	55,600
Total	104,700	104,600	106,100	107,900	109,000	109,600	110,300	111,000	111,700	112,400

Table 2.5: Projected Canterbury Population aged 16-19

Canterbury Population Aged 16-19 - Projection										
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Male	5,300	5,200	5,200	5,300	5,200	5,300	5,400	5,500	5,700	5,800
Female	5,700	5,500	5,600	5,500	5,600	5,600	5,700	5,800	6,000	6,100
Total	11,000	10,700	10,800	10,800	10,800	10,900	11,100	11,400	11,600	11,900

Table 2.6: Projected Canterbury Population aged 65+

Canterbury Population Aged 65+ - Projection										
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Male	14,900	15,300	15,600	16,000	16,400	16,800	17,300	17,700	18,100	18,500
Female	18,400	18,700	19,000	19,400	19,800	20,100	20,500	21,000	21,400	21,800
Total	33,300	33,900	34,600	35,400	36,200	37,000	37,800	38,600	39,500	40,400

Forecast produced by Business Intelligence, Research & Evaluation, Kent County Council.

2.2: Economic Activity in Canterbury

Table 2.7 below illustrates employment and unemployment rates in Canterbury compared to Kent, the South East and Great Britain, in December 2016. These are obtained from the ONS Annual Population Survey and reflect total economic activity and inactivity levels, not benefit claimant levels, which tend to be lower.

Table 2.7: Canterbury Economic Activity Rates as at December 2016.

	Cant. No.	Cant. %	Kent %	South East %	Great Britain %
All People					
Economically Active†	72,000	69.9	78.9	81.0	77.8
In Employment†	67,700	65.6	74.7	77.6	74.0
Employees†	50,000	48.6	61.0	65.3	63.1
Self Employed†	17,800	17.0	13.4	12.1	10.6
Unemployed§	3,600	5.1	5.2	4.0	4.8
Males					
Economically Active†	36,900	73.2	84.9	86.3	83.2
In Employment†	35,500	70.4	80.1	82.6	79.0
Employees†	24,600	49.0	62.7	66.6	64.4
Self Employed†	11,000	21.5	17.4	15.7	14.2
Unemployed§	#	#	5.4	4.1	4.9
Females					
Economically Active†	35,100	66.7	73.1	75.8	72.6
In Employment†	32,200	60.9	69.4	72.7	69.1
Employees†	25,400	48.3	59.4	64.0	61.7
Self Employed†	6,800	12.6	9.6	8.5	7.0
Unemployed§	#	#	4.9	4.0	4.7

Source: ONS annual population survey

† - numbers are for those aged 16 and over, % are for those aged 16-64

§ - numbers and % are for those aged 16 and over. % is a proportion of economically active

sample size too small for reliable estimates

The sum of employees and self employed will not equal the **in employment** figure due to the inclusion of those on government-supported training and employment programmes, and those doing unpaid family work in the **employment** figure.

Table 2.8 below breaks the remaining percentage of people into the categories of the economically inactive. In the table below the following definitions apply:

Economically inactive: People who are neither in employment nor unemployed. This group includes, for example, all those who were looking after a home or retired.

Wanting a job: People not in employment who want a job but are not classed as unemployed because they have either not sought work in the last four weeks or are not available to start work.

Not wanting a job: People who are neither in employment nor unemployed and who do not want a job.

Table 2.8: Canterbury economic inactivity rates as at December 2016 (Note ages 16-64 only) – category breakdown

All People	Cant. No.	Cant. %	Kent %	South East %	Great Britain %
Total	30,200	30.1	21.1	19.0	22.2
Student	11,200	37.0	29.4	25.0	26.3
Looking After Family/Home	3,500	11.6	24.6	25.9	24.7
Temporary Sick	!	!	!	1.6	2.0
Long-Term Sick	5,200	17.5	17.8	18.3	22.3
Discouraged	!	!	!	0.2	0.4
Retired	5,000	16.6	15.1	14.9	13.3
Other	5,200	17.3	12.8	14.1	10.9
Wants A Job	7,200	24.0	22.8	26.2	23.9
Does Not Want A Job	22,900	76.0	77.2	73.8	76.1

Source: ONS annual population survey

sample size too small for reliable estimates

! sample size disclosive

Table 2.9: Canterbury economic activity rates from January 2012 to December 2016

	Canterbury Numbers 2016	Cant. %	Canterbury Numbers 2015	Cant. %	Canterbury Numbers 2014	Cant. %	Canterbury Numbers 2013	Cant. %	Canterbury Numbers 2012	Cant. %
All people										
Economically active†	72,000	69.9	74,600	71.7	73,100	73.4	74,000	73.5	69,600	68.5
In employment†	67,700	65.6	66,800	63.9	68,900	69.4	63,500	62.7	64,700	63.5
Employees†	50,000	48.6	52,600	51.7	57,300	59.3	53,200	53.8	51,000	50.2
Self employed†	17,800	17.0	13,800	12.2	11,600	10.1	10,300	8.9	11,600	11.1
Unemployed§	3,600	5.1	4,200	6.0	4,200	5.8	6,100	8.7	5,200	7.4

Source: ONS annual population survey

† numbers are for those aged 16 and over. % are for those aged 16-64

§ numbers and % are for those aged 16 and over. % is a proportion of economically active.

The sum of employees and self employed will not equal the **in employment** figure due to the inclusion of those on government-supported training and employment programmes, and those doing unpaid family work in the **employment** figure

2.3: NEET and Vulnerable Groups

Table 2.10: Overall NEET and Not Known Figures in Canterbury – monthly comparison

Canterbury	NEETS					Not Knowns	
	Total cohort Y12 & Y13	No. NEET Y12 & Y13	% NEET Y12 & Y13	Target Jan	Diff from Target	Total Y12 & Y13	% of cohort
Dec 2016	3,111	101	3.25%	2.04%	-1.20%	128	4.11%
Jan 2017	3,108	94	3.10%	2.04%	-1.06%	90	2.90%
Feb 2017	3,101	101	3.34%	2.04%	-1.29%	83	2.68%
March 2017	3,090	83	2.75%	2.04%	-0.71%	70	2.27%
April 2017	3,090	83	2.75%	2.04%	-0.71%	85	2.75%

Source: KCC Management Information

Table 2.11: Overall NEET and Not Known Figures in Canterbury – annual comparisons

* The reportable cohort for NEET changed on 1 September 2016 from academic age 16 & 18 to academic age 16 & 17.

Canterbury	NEETS					Not Knowns	
	*Total cohort 16-18	No. NEET 16-18	% NEET 16-18	Target 16-18 Jan	Diff from Target	Total	% cohort
April 2014	4,747	214	4.89%	4.41%	-0.48%	260	5.48%
April 2015	4,841	269	6.17%	2.04%	-4.13%	434	8.97%
April 2016	4,887	259	5.80%	0.82%	-4.98%	301	6.16%
	*Total cohort Y12 & Y13	No. NEET Y12 & Y13	% NEET Y12 & Y13	Target Jan 2018	Diff from Target	Total	% cohort
April 2017	3,090	83	2.75%	2.04%	-0.71%	85	2.75%

2.4: Employment and Self-Employment in Canterbury – what do people do

Using the Office for National Statistics Business Register and Employment Survey (BRES) we can describe the employment profile of Canterbury by industrial sector. This excludes self-employment and is based on business location.

Table 2.12: Employment by industrial sector in Canterbury 2010 - 2015

Canterbury	2010	2011	2012	2013	2014	2015	Structure 2015
Primary Industries (Agriculture/Mining/Utilities)	2,400	2,100	1,900	1,600	1,700	1,500	2.5%
Manufacturing	2,300	1,900	1,800	1,900	1,800	1,800	2.9%
Construction	2,300	2,400	2,000	2,300	2,300	2,300	3.7%
Wholesale and retail trade	11,100	11,300	11,700	11,100	11,600	11,800	18.7%
Transportation and storage	1,200	1,200	1,100	1,100	1,200	1,100	1.7%
Accommodation and food service activities	4,400	5,100	4,600	5,300	5,500	6,000	9.5%
Information and communication	1,300	1,300	1,500	1,500	1,400	1,700	2.6%
Financial and insurance activities	1,100	1,100	1,200	1,200	1,200	700	1.1%
Real estate activities	700	600	700	600	800	900	1.5%
Professional, scientific and technical activities	3,100	3,400	3,100	2,900	4,100	3,700	5.9%
Administrative and support service activities	2,600	2,800	3,400	3,500	3,800	3,400	5.5%
Public administration and defence	3,100	2,800	2,600	2,100	2,000	2,100	3.3%
Education	13,200	11,400	11,800	12,800	13,800	12,300	19.6%
Human health and social work activities	10,800	10,300	9,600	9,700	8,900	10,300	16.3%
Arts, entertainment and recreation	1,200	1,400	1,600	1,500	1,500	1,600	2.6%
Other service activities	1,400	1,400	1,500	1,800	1,700	1,700	2.7%
Total	62,300	60,500	59,800	60,800	63,300	62,900	100%

Source: BRES 2016, via KCC Business Intelligence Unit

Table 2.13: Change in industrial sector employment between 2010 and 2015 in Canterbury

Canterbury	Change 2010 to 2015	
	No.	%
Primary Industries (Agriculture/Mining/Utilities)	-900	-37.5%
Manufacturing	-500	-21.7%
Construction	0	0.0%
Wholesale and retail trade	700	6.3%
Transportation and storage	-100	-8.3%
Accommodation and food service activities	1,600	36.4%
Information and communication	400	30.8%
Financial and insurance activities	-400	-36.4%
Real estate activities	200	28.6%
Professional, scientific and technical activities	600	19.4%
Administrative and support service activities	800	30.8%
Public administration and defence	-1,000	-32.3%
Education	-900	-6.8%
Human health and social work activities	-500	-4.6%
Arts, entertainment and recreation	400	33.3%
Other service activities	300	21.4%
Total	600	1.0%

Source: BRES 2016

Table 2.14: Employment by industrial sector in Kent 2010 - 2015

Kent	2010	2011	2012	2013	2014	2015	Structure 2015
Primary Industries (Agriculture/Mining/Utilities)	22,100	21,100	20,200	20,000	21,100	21,400	3.5%
Manufacturing	40,400	39,000	37,800	35,900	36,900	38,800	6.4%
Construction	35,500	30,300	31,300	35,300	35,100	34,200	5.7%
Wholesale and retail trade	103,600	106,000	106,100	106,100	105,100	109,500	18.1%
Transportation and storage	29,500	29,100	29,700	27,500	32,700	32,500	5.4%
Accommodation and food service activities	36,000	41,200	34,500	39,900	42,100	43,600	7.2%
Information and communication	13,000	13,400	15,100	16,000	14,400	17,800	2.9%
Financial and insurance activities	16,300	15,800	16,200	16,700	20,400	16,100	2.7%
Real estate activities	8,000	7,300	8,200	7,500	9,300	10,000	1.7%
Professional, scientific and technical activities	33,400	33,500	34,000	30,100	37,000	37,300	6.2%
Administrative and support service activities	41,400	44,900	48,800	48,900	52,100	56,700	9.4%
Public administration and defence	31,400	27,000	24,300	24,900	24,100	23,600	3.9%
Education	64,800	61,200	57,200	62,100	60,500	60,400	10.0%
Human health and social work activities	76,100	80,400	73,900	72,700	72,200	82,900	13.7%
Arts, entertainment and recreation	12,200	12,800	12,300	12,700	12,900	12,900	2.1%
Other service activities	10,800	11,000	11,500	11,900	11,400	12,000	2.0%
Total	574,500	573,800	561,200	568,200	587,300	609,700	100.0%

Source: BRES 2016, via KCC Business Intelligence Unit

Table 2.15: Change in industrial sector employment between 2010 and 2015 in Kent

Kent	Change 2010 to 2015	
	No.	%
Primary Industries (Agriculture/Mining/Utilities)	-700	-3.2%
Manufacturing	-1,600	-4.0%
Construction	-1,300	-3.7%
Wholesale and retail trade	5,900	5.7%
Transportation and storage	3,000	10.2%
Accommodation and food service activities	7,600	21.1%
Information and communication	4,800	36.9%
Financial and insurance activities	-200	-1.2%
Real estate activities	2,000	25.0%
Professional, scientific and technical activities	3,900	11.7%
Administrative and support service activities	15,300	37.0%
Public administration and defence	-7,800	-24.8%
Education	-4,400	-6.8%
Human health and social work activities	6,800	8.9%
Arts, entertainment and recreation	700	5.7%
Other service activities	1,200	11.1%
Total	35,200	6.1%

Source: BRES 2016, via KCC Business Intelligence Unit

Using ONS Annual Population Survey we can describe the Standard Occupational Classification of jobs in Canterbury by residence. Differences between measures by business and by residency are accounted for by out commuting and the inclusion of self-employment data.

Table 2.16: Employment by Standard Occupational Classification in Canterbury, December 2016

	Cant. (Numbers)	Cant. %	Kent (%)	South East (%)	Great Britain (%)
Soc 2010 Major Group 1-3	41,000	60.5	45.1	49.7	45.5
1 Managers, Directors And Senior Officials	8,900	13.1	11.1	11.9	10.6
2 Professional Occupations	20,600	30.4	19.2	22.4	20.3
3 Associate Professional & Technical	11,500	17.0	14.7	15.3	14.4
Soc 2010 Major Group 4-5	12,200	18.0	22.4	20.6	20.6
4 Administrative & Secretarial	6,500	9.6	10.1	10.3	10.2
5 Skilled Trades Occupations	#	#	12.3	10.3	10.3
Soc 2010 Major Group 6-7	6,300	9.3	16.6	16	16.8
6 Caring, Leisure And Other Service Occupations	#	#	9	9.2	9.1
7 Sales And Customer Service Occs	#	#	7.5	6.8	7.5
Soc 2010 Major Group 8-9	8,200	12.1	16	13.6	17.2
8 Process Plant & Machine Operatives	#	#	5.8	4.8	6.4
9 Elementary Occupations	6,900	10.2	10.2	8.8	10.7

Source: ONS annual population survey

Notes: Numbers and % are for those of 16+

% is a proportion of all persons in employment

sample size too small for reliable estimates

Table 2.17: Time series changes in occupational structure in Canterbury

	Canterbury 2016		Canterbury 2015		Canterbury 2014		Canterbury 2013	
	Number	%	Number	%	Number	%	Number	%
Total SOC 2010 major group 1-3	41,000	60.5	39,100	58.5	32,100	46.6	27,700	43.9
1 Managers, directors and senior officials	8,900	13.1	8,900	13.3	7,000	10.2	5,200	8.1
2 Professional occupations	20,600	30.4	21,500	32.2	14,600	21.2	11,700	18.4
3 Associate professional & technical	11,500	17.0	8,700	13.0	10,500	15.2	10,800	17.0
Total SOC 2010 major group 4-5	12,200	18.0	8,800	13.2	13,600	19.8	13,000	20.6
4 Administrative & secretarial	6,500	9.6	#	#	5,100	7.4	6,400	10.1
5 Skilled trades occupations	#	#	6,000	9.0	8,600	12.4	6,600	10.4
Total SOC 2010 major group 6-7	6,300	9.3	11,200	16.8	17,500	25.4	14,700	23.3
6 Caring, leisure and other service occupations	#	#	6,400	9.5	9,500	13.7	7,700	12.1
7 Sales and customer service occupations	#	#	#	#	8,100	11.7	7,000	11.1
Total SOC 2010 major group 8-9	8,200	12.1	7,700	11.5	5,600	8.2	7,600	12.1
8 Process plant & machine operatives	#	#	#	#	#	#	#	#
9 Elementary occupations	6,900	10.2	6,700	10.0	#	#	5,900	9.3
Total	67,700		66,800		68,800		63,000	

Source: ONS annual population survey

Notes: Numbers and % are for those of 16+

% is a proportion of all persons in employment

sample size too small for reliable estimates

2.5: Employment in Canterbury: What People Earn

Table 2.18: Earnings for adults resident in Canterbury including those people who work out of county.

December 2016	Canterbury £	Kent £	South East £	GB £
Gross weekly pay				
Full-time workers	543.1	555.3	582.0	541.0
Male full-time workers	609.6	600.2	634.5	581.2
Female full-time workers	438.5	470.0	512.3	481.1
Hourly pay - excluding overtime				
Full-time workers	13.42	13.78	14.85	13.66
Male full-time workers	15.41	14.78	15.76	14.25
Female full-time workers	11.91	12.36	13.59	12.84

Source: ONS Annual survey of hours and earnings

Table 2.19: Time series for earnings by adults resident in Canterbury, including those who work out of county

	2016	2015	2014	2013	2012	2011	2010
Gross weekly pay	£	£	£	£	£	£	£
Full-time workers	543.1	582.0	573.1	577.5	545.6	559.7	510.9
Male full-time workers	609.6	605.4	607.8	654.3	576.2	583.9	518.8
Female full-time workers	438.5	488.6	487.7	430.7	484.5	432.0	426.8

Source: ONS Annual survey of hours and earnings

Table 2.20: Earnings by workplace; adult employees working in Canterbury but not necessarily living in Canterbury

2016 average	Canterbury £	Kent £	South East £	GB £
Gross weekly pay				
Full-time workers	483.6	517.5	566.0	540.2
Male full-time workers	515.4	566.8	611.5	580.6
Female full-time workers	436.3	450.4	497.8	480.8
Hourly pay - excluding overtime				
Full-time workers	12.00	12.95	14.31	13.64
Male full-time workers	13.09	13.63	15.10	14.24
Female full-time workers	11.32	11.91	13.20	12.83

Source: ONS Annual survey of hours and earnings

Table 2.21 Time series for workplace earnings in Canterbury

	2016	2015	2014	2013	2012	2011	2010
Gross weekly pay	£	£	£	£	£	£	£
Full-time workers	483.6	466.2	488.4	465.6	466.2	509.5	459.2
Male full-time workers	515.4	493.3	508.9	549.3	553.1	529.0	509.7
Female full-time workers	436.3	394.5	460.0	434.1	431.4	478.6	427.2

Source: ONS Annual survey of hours and earnings

2.6: Employment in Canterbury: Company Size

Table 2.22: Company size by number of employees in Canterbury

Enterprises	Cant. No.	Cant. %	Kent No.	Kent %	South East %	GB %
Micro (0 to 9)	4,620	88.9	52,740	89.5	89.8	89.2
Small (10 to 49)	475	9.1	5,110	8.7	8.3	8.9
Medium (50 to 249)	75	1.4	890	1.5	1.5	1.6
Large (250+)	25	0.5	195	0.3	0.4	0.4
Total	5,195		58,940			
Local Units						
Micro (0 to 9)	5,260	83.6	58,295	84.6	85.2	84.1
Small (10 to 49)	865	13.8	8,700	12.6	12.0	12.9
Medium (50 to 249)	130	2.1	1,650	2.4	2.4	2.7
Large (250+)	30	0.5	235	0.3	0.4	0.4
Total	6,290		68,880			

Source: ONS – Inter Departmental Business Register 2016

The table presents analysis of businesses at both Enterprise and Local Unit level. An Enterprise is the smallest combination of legal units (generally based on VAT and/or PAYE records) which has a certain degree of autonomy within an Enterprise Group. An individual site (for example a factory or shop) in an enterprise is called a local unit. For example at the end of 2016, Kent had 58,940 businesses (enterprises), which comprised 68,880 individual factories, shops or units.

Table 2.23: Time series of company size by number of employees in Canterbury (enterprises)

	2016	2015	2014	2013	2012	2011
Micro (0 to 9)	4,620	4,460	4,090	3,995	4,045	3,945
Small (10 to 49)	475	485	480	455	420	395
Medium-sized (50 to 249)	75	80	70	70	65	65
Large (250+)	25	25	25	25	20	20
Total	5,195	5,045	4,670	4,540	4,550	4,425

Source: ONS – Inter Departmental Business Register 2016

2.7: Employment in Canterbury: Vacancies by Occupation

All data for tables 2.24 to 2.37 are derived from the Burning Glass “Labour Insight” database of online advertised vacancies.

Table 2.24: Top 20 Vacancies by Occupation in Canterbury

Year to 31 May 2015		Year to 31 May 2016		Year to 31 May 2017	
Occupation	No. Postings	Occupation	No. Postings	Occupation	No. Postings
Nurses	272	Nurses	430	Nurses	523
Other administrative occupations	213	Other administrative occupations	290	Other administrative occupations	347
Business sales executives	202	Care workers and home carers	273	Business sales executives	300
Chefs	165	Business sales executives	259	Care workers and home carers	280
Care workers and home carers	157	Managers and directors in retail and wholesale	205	Chefs	266
Sales and retail assistants	151	Secondary education teaching professionals	194	Managers and directors in retail and wholesale	249
Secondary education teaching professionals	150	Chefs	186	Book-keepers, payroll managers and wages clerks	233
Primary and nursery education teaching professionals	142	Primary and nursery education teaching professionals	185	Chartered and certified accountants	224
Programmers and software development professionals	130	Book-keepers, payroll managers and wages clerks	170	Programmers and software development professionals	210
Kitchen and catering assistants	129	IT user support technicians	167	Sales related occupations	193
Sales related occupations	128	Sales related occupations	167	Secondary education teaching professionals	191
Web design and development professionals	127	Programmers and software development professionals	152	Vehicle technicians, mechanics and electricians	172
Customer service occupations	116	Chartered and certified accountants	150	Primary and nursery education teaching professionals	168

IT user support technicians	93	Sales and retail assistants	141	IT user support technicians	166
Medical practitioners	93	Receptionists	132	Human resources and industrial relations officers	159
Vehicle technicians, mechanics and electricians	90	Vehicle technicians, mechanics and electricians	132	Web design and development professionals	158
Receptionists	88	Managers and proprietors in other services	126	Sales Supervisors	143
Sales Supervisors	85	Web design and development professionals)	126	Managers and proprietors in other services	135
Solicitors	81	Teaching assistants	125	Health associate professionals	134
Book-keepers, payroll managers and wages clerks	75	Customer service occupations	123	Customer service occupations	131

Table 2.25: Top 20 Skills Demanded in Canterbury

Year to 31 May 2015		Year to 31 May 2016		Year to 31 May 2017	
Skills	No. Postings	Skills	No. Postings	Skills	No. Postings
Customer Service	532	Customer Service	722	Customer Service	850
Teaching	463	Teaching	571	Microsoft Excel	549
Sales	347	Microsoft Excel	472	Teaching	547
Microsoft Excel	296	Sales	466	Sales	545
Contract Management	286	Microsoft Office	415	Microsoft Office	407
JavaScript	232	Business Management	335	Contract Accountancy	389
Microsoft Office	211	Product Sales	282	Product Sales	360
Repair	207	Repair	282	Accountancy	356
Business Management	203	Contract Management	278	Business Management	339
Product Sales	190	Customer Contact	272	Repair	338
Facebook	166	Contract Accountancy	264	Customer Contact	291
SQL	165	Accountancy	254	Key Performance Indicators	272
Cleaning	164	Secretarial Skills	254	Sales Recruiting	257
Customer Contact	156	Supervisory Skills	220	Secretarial Skills	249
Budgeting	149	Sales Recruiting	216	Supervisory Skills	235
Accountancy	146	Key Performance Indicators	205	Contract Management	234
Administration Management	137	Business Development	204	Budgeting	232
Mental Health	134	Administration Management	199	Project Management	227
Business Development	131	Administrative Functions	195	Business Development	220
Key Performance Indicators	130	Budgeting	193	Administrative Functions	211

Table 2.26: Specific computer skills demanded in Canterbury

Year to 31 May 2017	
Computer Skills	No. Postings
Microsoft Excel	549
Microsoft Office	407
Microsoft Windows	188
SQL	150
JavaScript	145
Microsoft Word	112
Microsoft C#	105
.NET Programming	97
Computer Aided Draughting/Design (CAD)	86
JAVA	84
Microsoft Powerpoint	83
LINUX	67
Hypertext Preprocessor (PHP)	66
SQL Server	64
CSS	55

Table 2.27: Advertised salaries in Canterbury

	Year to 31 May 2015	Year to 31 May 2016	Year to 31 May 2017
More than £90,000	29	45	46
£80,000 to £89,999	47	54	42
£70,000 to £79,999	38	68	73
£60,000 to £69,999	54	122	105
£50,000 to £59,999	115	184	236
£40,000 to £49,999	368	554	605
£30,000 to £39,999	858	1,524	1,797
£20,000 to £29,999	1,260	1,927	2,099
£15,000 to £19,999	944	1,370	1,584
£10,000 to £14,999	366	403	395
Less than £10,000	151	270	294

Source: Burning Glass/Labour Insight 2016

Table 2.28: Top employers in Canterbury

Year to 31 May 2017	
Employer/Agency	No. Postings
NATIONAL HEALTH SERVICE	520
UNIVERSITY OF KENT	390
CANTERBURY CHRIST CHURCH UNIVERSITY	365
SHEPHERD NEAME LIMITED	115
CANTERBURY COLLEGE	67
NEWCROSS HEALTHCARE	52
ATTB	39
PRIMA ARDELLE	37
TESCO	35
BMI HEALTHCARE	33
HERNE BAY HIGH SCHOOL	29
BROWNSWORD HOTELS	27
KENT UNION	27
AGE UK	24
SIGNATURE LIMITED	24
CARE COM LIMITED	22
COMMUNITY COLLEGE WHITSTABLE	22
DEBENHAMS	22
FENWICK	21
SERCO GROUP	21

Table 2.29: Top industry sectors Canterbury

Year to 31 May 2017	
Industry	No. Postings
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES (Q)	1,855
EDUCATION (P)	1,566
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES (G)	685
MANUFACTURING (C)	681
ACCOMMODATION AND FOOD SERVICE ACTIVITIES (I)	651
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES (M)	344
FINANCIAL AND INSURANCE ACTIVITIES (K)	221
CONSTRUCTION (F)	155
OTHER SERVICE ACTIVITIES (S)	148
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES (N)	133
REAL ESTATE ACTIVITIES (L)	107
TRANSPORTATION AND STORAGE (H)	94
INFORMATION AND COMMUNICATION (J)	68
ARTS, ENTERTAINMENT AND RECREATION (R)	48
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES (E)	30
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY (O)	19
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY (D)	4
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS-AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE (T)	2