Dartford Economic Profile 2017 Summary

Section 1: Qualification Levels

1.1: Comparative Qualification Levels with the South East and GB

- In the year to December 2016, Dartford residents (16-64) appear to be less well qualified at all NVQ levels, and historically have proportionately more people with no qualifications, than the average of Kent, the South East and Great Britain.
- However, historically the ONS annual population survey shows that Dartford residents have over time met or exceeded the average qualifications of Kent, South East and GB residents up to NVQ level 3. (See tables 1.4 – 1.7 below)
- Between January 2006 and December 2016, qualifications for Dartford residents (16-64) increased by the following:

	D 46 1	10.4	0 41 5 4	0.0
	Dartford	Kent	South East	GB
Level 4 & above	22.7% to 32.1%	23.8% to 36.9%	29.4% to 41.4%	26.6% to 38.2%
Level 3 & above	37.6% to 45.6%	42.5% to 54.4%	48.4% to 58.8%	44.4% to 55.8%
Level 2 & above	59.9% to 68.4%	61.9% to 73.1%	67.2% to 77.5%	62.9% to 74.3%
Level 1 & above	75.8% to 85.8%	79.7% to 86.6%	82.2% to 88.8%	77.1% to 85.3%
No quals	16.8% to 8.2%	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 Dartford Economy

2.1: Population

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

	0-	15	16	-19	16	-64	6	5+
	2017	2026	2017	2026	2017	2026	2017	2026
Male	11,800	15,400	2,400	3,000	34,900	42,200	7,300	9,700
Female	11,400	14,600	2,300	2,900	35,600	43,300	8,800	11,200
Total	23,200	30,000	4,700	6,000	70,600	85,400	16,100	20,900

2.2: Economic activity in Dartford

In the year to December 2016;

- **84.5%** of the Dartford 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.
- 68.4 % of the Dartford population of 16-64 year olds were employees and 12.4% were self-employed. This is above the average of 10.6% for selfemployment in Great Britain.
- **4.2%** of the Dartford 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	Medium – 78% to	High – 80% to
	77.9%	79.9%	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 Dartford

- In April 2017, Dartford had **3.26%** of Yr 12 & 13 NEETS (academic age 16 & 17) and **3.42%** unknowns. The target for January is 2.54% NEET.
- Since April 2014, the NEET figure is Dartford has varied between -4.22% and -0.50% of target.

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

The key employment sectors in Dartford are

	Main employment sectors 2015	No.	% total
		employees	employment
Dartford	Wholesale and retail	13,800	22.3%
	Health & Social work	9,400	15.1%
	Admin & support services	7,700	12.4%
	Construction	7,300	11.7%
	Transportation & storage	5,500	8.8%
	Accommodation & food service	3,800	6.0%

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 Dartford residents are summarised below:

	Dartford (%)	Kent (%)	South East (%)	Great Britain (%)
Soc 2010 Major Group 1-3	44.6	45.1	49.7	45.5
1 Managers, Directors And Senior Officials	8.3	11.1	11.9	10.6
2 Professional Occupations	21.6	19.2	22.4	20.3
3 Associate Professional & Technical	14.2	14.7	15.3	14.4
Soc 2010 Major Group 4-5	23.7	22.4	20.6	20.6
4 Administrative & Secretarial	8.9	10.1	10.3	10.2
5 Skilled Trades Occupations	14.5	12.3	10.3	10.3
Soc 2010 Major Group 6-7	14.1	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	10.3	7.5	6.8	7.5
Soc 2010 Major Group 8-9	17.6	16.0	13.6	17.2
8 Process Plant & Machine Operatives	8.7	5.8	4.8	6.4
9 Elementary Occupations	8.7	10.2	8.8	10.7

Source: ONS annual population survey # sample size too small for reliable estimate

• The differences in the relative structure of the largest industry sectors across Kent are small. However differences in the occupations of residents, which include outcommuters and the self-employed, are more marked. Dartford residents are more likely to be in professional occupations, have skilled trades, or to work in sales and customer service occupations, than the rest of Kent, and are less likely to be in elementary occupations, than the rest of Kent.

2.5 Employment in Dartford: What People Earn

 The table below illustrates average earnings in Dartford by residence, including out commuters. Earnings of Dartford residents are significantly above Kent, South East and GB averages.

December 2016	Dartford £	Kent £
Gross weekly pay		
Full-time workers	612.5	555.3
Male full-time workers	642.2	600.2
Female full-time workers	548.1	470.0
Hourly pay - excluding overtime Full-time workers	15.30	13.78
Male full-time workers	16.00	14.78
Female full-time workers	14.15	12.36

Source: ONS - Inter Departmental Business Register 2016

 The table below illustrates the average earnings by workplace in Dartford, including in commuters. Workplace earnings in Dartford are also significantly above Kent averages.

December 2016	Dartford £	Kent £
Gross weekly pay		
Full-time workers	596.0	517.5
Male full-time workers	647.1	566.8
Female full-time workers	494.0	450.4
Hourly pay - excluding overtime Full-time workers	14.44	12.95
Male full-time workers	15.05	13.63
Female full-time workers	13.37	11.91

Source: ONS – Inter Departmental Business Register 2016

2.6: Employment in Dartford: Company Size

- In Dartford, 89% of companies are micro, which is smaller the averages for Kent, the South East and Great Britain.
- In Dartford, there is a higher percentage of medium and large companies than the averages for Kent, South East and Great Britain.

d Kent %
89.5
8.7 1.5 0.3

Source: ONS – Inter Departmental Business Register 2016

2.7 Employment in Dartford: 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 Dartford. 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 Dartford economy.

Year to 31 May 2017				
Occupation	No. Postings			
Nurses	624			
Business sales executives	605			
Transport and distribution clerks and assistants	442			
Sales accounts and business development managers	431			
Other administrative occupations	426			
Managers and directors in retail and wholesale	405			
Large goods vehicle drivers	396			
Programmers and software development professionals	363			
Sales related occupations	296			
Electrical and electronic trades	295			

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

NHS, Headford Shipping (transport employment agency), FM Conway (transport, construction and infrastructure contractors), ATTB (employment agency), BMI Healthcare, TNT Express, Olymel (food services), Rydon Group (construction, civil engineering & property maintenance), Thermo Fisher Scientific, Balfour Beatty, ID Medical Ltd (medical staff agency), Remit Resources (IT and tech recruitment agency), TNT Holdings, C.P. Hart (bathroom retaler), Care Com Ltd (online care agency), G4S, GO Resource Group (logistics & engineering recruitment), Burhill Gilf Leisure Ltd, Hilton Worldwide, WeAreSSG (transport & logistics recruitment agency.

Dartford Data Pack Dartford Economic Profile 2017

Section 1: Skill Levels of 16-64 Year Olds

1.1: Comparative Qualification Levels in Dartford

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

	Dartford	Dartford		South East	
Table 1.1	No.	%	Kent %	%	GB %
NVQ 4 And Above	22,000	32.1	36.9	41.4	38.2
NVQ 3 And Above	31,300	45.6	54.4	60.3	56.9
NVQ 2 And Above	47,000	68.4	73.1	77.5	74.3
NVQ 1 And Above	58,900	85.8	86.6	88.8	85.3
Other Qualifications	5,000	7.4	6.5	5.8	6.6
No Qualifications	#	#	7.0	5.4	8.0

Source: ONS annual population survey.
sample size too small for reliable estimates

Dartford residents are less well qualified at all NVQ levels, and historically have more people with no qualifications, compared to the Kent average and the South East and Great Britain.

Looked at on a time series basis the improvement in qualifications of the workforce overtime is evident, but Dartford residents still lag behind. 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.

	Dartford	Dartford	Kent	South East	GB
Table 1.2	Actual	%	%	%	%
Jan 06-Dec 06	13,000	22.7	25.5	30.4	27.5
Jan 07-Dec 07	13,400	22.8	26.0	30.8	28.6
Jan 08-Dec 08	11,700	18.8	25.1	31.1	28.6
Jan 09-Dec 09	20,600	33.3	28.6	32.7	29.9
Jan 10-Dec 10	21,400	33.1	30.0	34.0	31.2
Jan 11-Dec 11	21,700	33.4	31.5	36.1	32.8
Jan 12-Dec 12	16,600	25.6	29.5	36.8	34.2
Jan 13-Dec 13	20,300	31.9	33.4	38.2	35.1
Jan 14-Dec 14	19,400	29.9	32.4	39.1	36.0
Jan 15-Dec 15	21,600	32.5	34.3	39.8	37.1
Jan 16-Dec 16	22,000	32.1	36.9	41.4	38.2

Source: ONS annual population survey.

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

	Dartford	Dartford	Kent	South East	GB
Table 1.3	Actual	%	%	%	%
Jan 06-Dec 06	21,600	37.6	43.4	49.2	45.3
Jan 07-Dec 07	21,400	36.4	44.5	49.4	46.2
Jan 08-Dec 08	23,100	37.1	45.0	49.8	46.1
Jan 09-Dec 09	31,000	50.1	47.6	50.7	47.3
Jan 10-Dec 10	34,600	53.6	48.3	52.1	48.9
Jan 11-Dec 11	31,000	47.8	50.2	55.1	50.8
Jan 12-Dec 12	31,400	48.6	51.8	56.6	53.1
Jan 13-Dec 13	33,400	52.4	53.7	57.7	53.9
Jan 14-Dec 14	35,100	53.9	53.8	58.8	55.0
Jan 15-Dec 15	40,500	60.8	53.8	58.8	55.8
Jan 16-Dec 16	31,300	45.6	54.4	60.3	56.9

Source: ONS annual population survey.

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

	Dartford	Dartford	Kent	South East	GB
Table 1.4	Actual	%	%	%	%
Jan 06-Dec 06	34,400	59.9	63.6	67.6	63.6
Jan 07-Dec 07	31,100	53.0	63.3	67.9	64.2
Jan 08-Dec 08	37,100	59.7	63.6	67.8	63.9
Jan 09-Dec 09	43,600	70.5	66.9	69.0	65.3
Jan 10-Dec 10	45,900	71.0	68.9	70.8	67.2
Jan 11-Dec 11	45,500	70.1	69.2	73.3	69.5
Jan 12-Dec 12	43,800	67.7	71.2	75.4	71.8
Jan 13-Dec 13	45,300	71.0	74.7	76.5	72.4
Jan 14-Dec 14	52,100	80.1	74.0	77.1	73.3
Jan 15-Dec 15	51,700	77.6	73.5	76.8	73.6
Jan 16-Dec 16	47,000	68.4	73.1	77.5	74.3

Source: ONS annual population survey.

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

	Dartford	Dartford	Kent	South	
Table 1.5	Actual	Actual %		East %	GB %
Jan 06-Dec 06	43,600	75.8	80.0	82.4	77.5
Jan 07-Dec 07	44,100	75.2	79.4	82.0	77.9
Jan 08-Dec 08	47,600	76.7	80.4	82.4	77.6
Jan 09-Dec 09	51,700	83.7	81.8	83.0	78.8
Jan 10-Dec 10	57,700	89.3	82.4	84.1	80.1
Jan 11-Dec 11	56,100	86.4	84.4	86.6	82.5
Jan 12-Dec 12	53,000	82.0	85.0	87.7	83.9
Jan 13-Dec 13	53,900	84.5	87.5	88.4	84.3
Jan 14-Dec 14	61,000	93.8	87.4	89.2	85.0
Jan 15-Dec 15	61,100	91.7	87.0	88.5	84.9
Jan 16-Dec 16	58,900	85.8	86.6	88.8	85.3

Source: ONS annual population survey.

Table 1.6: Time series for Dartford residents with other qualifications

Table 1.6	Dartford Actual	Dartford %	Kent %	South East %	GB %
					
Jan 06-Dec 06	4,200	7.4	7.5	7.8	8.6
Jan 07-Dec 07	7,500	12.9	8.2	8.2	8.9
Jan 08-Dec 08	#	#	7.0	7.9	8.9
Jan 09-Dec 09	#	#	6.6	7.9	8.8
Jan 10-Dec 10	#	#	6.0	7.5	8.5
Jan 11-Dec 11	#	#	5.2	5.5	6.8
Jan 12-Dec 12	7,300	11.3	6.9	5.4	6.3
Jan 13-Dec 13	4,600	7.2	5.2	5.2	6.3
Jan 14-Dec 14	!	!	6.0	5.2	6.2
Jan 15-Dec 15	#	#	6.1	5.2	6.5
Jan 16-Dec 16	5,000	7.4	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 Dartford residents with no qualifications

	Dartford	Dartford	Kent	South East	GB
Table 1.7	Actual	%	%	%	%
Jan 06-Dec 06	9,700	16.8	12.6	9.8	13.9
Jan 07-Dec 07	7,000	11.9	12.4	9.8	13.3
Jan 08-Dec 08	11,000	17.8	12.6	9.7	13.5
Jan 09-Dec 09	8,800	14.2	11.6	9.1	12.4
Jan 10-Dec 10	4,800	7.5	11.6	8.4	11.3
Jan 11-Dec 11	5,800	8.9	10.4	7.9	10.7
Jan 12-Dec 12	#	#	8.1	6.9	9.7
Jan 13-Dec 13	5,300	8.2	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	#	#	7.0	5.4	8.0

Source: ONS annual population survey.

[!] sample size disclosive

[#] sample size too small for reliable estimate

[#] sample size too small for reliable estimate

Section 2: The Dartford Economy

2.1: Population

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

	Dartford	Kent	South East	Great Britain
Total	103,900	1,524,700	8,947,900	63,258,400
Males	51,200	747,400	4,404,400	31,165,300
Females	52,700	777,300	4,543,500	32,093,100

Source: ONS annual population survey population

Table 2:2 Age and sex breakdown of Dartford 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 1	Aged 16 - 64		16-19	Aged 65 a	Aged 65 and over		
	Number	%	Number	%	Number %		Number	%		
Dartford	11,000	21.6	33,100	64.3	3,000	5.8	7,000	13.7		
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 1	Aged 16 – 64		16-19	Aged 65 and over		
	Number	%	Number	%	Number %		Number	%	
Dartford	10,700	20.2	33,600	63.8	2,900	5.5	7,000	13.7	
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 1	Aged 16 – 64		16-19	Aged 65 and over		
	Number	%	Number	%	Number %		Number	%	
Dartford	21,700	20.9	66,800	64.3	5,900	5.7	15,400	14.8	
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 Dartford population forward to 2026, using the KCC Interactive Population Toolkit

Table 2.3: Projected Dartford Population aged 0-15

	Dartford Population Aged 0-15 - Projection										
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	
Male	11,800	12,300	12,700	13,100	13,400	13,900	14,300	14,600	15,000	15,400	
Female	11,400	11,800	12,200	12,500	12,900	13,300	13,600	14,000	14,300	14,600	
Total	23,200	24,100	24,900	25,600	26,300	27,100	27,900	28,600	29,300	30,000	

Table 2.4: Projected Dartford Population aged 16-64

	Dartford Population Aged 16-64 - Projection											
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Male	34,900	35,800	36,700	37,400	38,100	39,000	39,800	40,600	41,400	42,200		
Female	35,600	36,500	37,400	38,300	39,000	39,900	40,700	41,600	42,400	43,300		
Total	70,600	72,300	74,100	75,600	77,100	78,900	80,500	82,200	83,800	85,400		

Table 2.5: Projected Dartford Population aged 16-19

	Dartford Population Aged 16-19 - Projection											
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Male	2,400	2,400	2,400	2,400	2,600	2,700	2,700	2,900	2,900	3,000		
Female	2,300	2,200	2,300	2,300	2,400	2,500	2,600	2,700	2,800	2,900		
Total	4,700	4,600	4,700	4,800	4,900	5,200	5,300	5,600	5,700	6,000		

Table 2.6: Projected Dartford Population aged 65+

	Dartford Population Aged 65+ - Projection											
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Male	7,300	7,500	7,700	7,900	8,200	8,400	8,700	9,000	9,300	9,700		
Female	8,800	9,000	9,300	9,500	9,700	10,000	10,200	10,500	10,900	11,200		
Total	16,100	16,600	17,000	17,400	17,900	18,400	18,900	19,500	20,200	20,900		

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

.

2.2: Economic Activity in Dartford

Table 2.7 below illustrates employment and unemployment rates in Dartford 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: Dartford Economic Activity Rates as at December 2016.

	Dartford	Dartford	Kent	South East	Great Britain
	No.	%	%	%	%
All People					
Economically Active†	60,100	84.5	78.9	81.0	77.8
In Employment†	58,100	81.6	74.7	77.6	74.0
Employees†	48,000	68.4	61.0	65.3	63.1
Self Employed†	9,600	12.4	13.4	12.1	10.6
Unemployed§	2,500	4.2	5.2	4.0	4.8
Males					
Economically Active†	31,900	92.3	84.9	86.3	83.2
In Employment†	30,400	88.0	80.1	82.6	79.0
Employees†	23,600	69.3	62.7	66.6	64.4
Self Employed†	6,800	18.7	17.4	15.7	14.2
Unemployed§	#	#	5.4	4.1	4.9
Females					
Economically Active†	28,200	77.1	73.1	75.8	72.6
In Employment†	27,600	75.5	69.4	72.7	69.1
Employees†	24,300	67.6	59.4	64.0	61.7
Self Employed†	#	#	9.6	8.5	7.0
Unemployed§	!	!	4.9	4.0	4.7

Source: ONS annual population survey

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.

^{† -} 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

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

All People	Dartford No.	Dartford %	Kent %	South East %	Great Britain %
Total	10,600	15.5	21.1	19.0	22.2
Student	4,100	38.8	29.4	25.0	26.3
Looking After Family/Home	3,600	34.0	24.6	25.9	24.7
Temporary Sick	!	!	!	1.6	2.0
Long-Term Sick	!	!	17.8	18.3	22.3
Discouraged	!	!	!	0.2	0.4
Retired	!	!	15.1	14.9	13.3
Other	!	!	12.8	14.1	10.9
Wants A Job	1,900	17.9	22.8	26.2	23.9
Does Not Want A Job	8,700	82.1	77.2	73.8	76.1

Source: ONS annual population survey
sample size too small for reliable estimate
! sample size disclosive

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

All people	Dartford Numbers 2016	Dartford %	Dartford Numbers 2015	Dartford %	Dartford Numbers 2014	Dartford %	Dartford Numbers 2013	Dartford %	Dartford Numbers 2012	Dartford %
Economically active†	60,100	84.5	51,500	76.7	56,400	86.7	53,300	83.5	54,000	83.5
In employment†	58,100	81.6	49,000	73.0	54,200	83.3	49,200	77.1	48,900	75.6
Employees†	48,000	68.4	42,600	63.4	45,400	69.7	44,700	70.1	44,000	68.0
Self employed†	9,600	12.4	6,400	9.6	8,900	13.6	4,500	7.0	4,400	6.8
Unemployed§	2,500	4.2	2,500	4.8	2,200	3.8	4,100	7.7	5,100	9.4

Source: ONS annual population survey

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

[†] 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.

2.3: NEET and Vulnerable Groups

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

				Not Knowns			
Dartford	Total cohort Y12 & Y13	No. NEET Y12 & Y13	% NEET Y12 & Y13	Target Jan	Diff from Target	Total Y12 & Y13	% of cohort
Dec 2016	2,317	57	2.46%	2.54%	0.08%	135	5.83%
Jan 2017	2,318	62	2.69%	2.54%	-0.15%	88	3.80%
Feb 2017	2,314	70	3.04%	2.54%	-0.50%	84	3.63%
March 2017	2,311	72	3.13%	2.54%	-0.59%	75	3.25%
April 2017	2,307	75	3.26%	2.54%	-0.72%	79	3.42%

Source: KCC Management Information

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

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

			NEETs			Not Knowns		
Dartford	*Total cohort 16- 18	No. NEET 16-18	% NEET 16-18	Target 16-18 Jan	Diff from Target	Total	% cohort	
April 2014	3,445	179	5.99%	5.49%	-0.50%	386	11.2%	
April 2015	3,491	170	5.40%	2.54%	-2.86%	308	8.82%	
April 2016	3,573	172	5.23%	1.02%	-4.22%	250	7.00%	
	*Total cohort Y12 & Y13	No. NEET Y12 & Y13	% NEET Y12 & Y13	Target Jan 2018	Diff from Target	Total	% cohort	
April 2017	2,307	75	3.26%	2.54%	-0.72	79	3.42%	

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

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

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

Dartford	2010	2011	2012	2013	2014	2015	Structure 2015
Primary Industries (Agriculture/Mining/Utilities)	700	800	700	800	800	1,000	1.5%
Manufacturing	3,500	3,100	2,800	2,500	2,500	2,700	4.3%
Construction	4,200	3,600	5,400	8,200	7,800	7,300	11.7%
Wholesale and retail trade	13,900	13,300	13,700	13,600	13,100	13,800	22.3%
Transportation and storage	2,800	4,200	4,400	4,300	4,500	5,500	8.8%
Accommodation and food service activities	2,900	3,200	3,000	3,200	3,700	3,800	6.0%
Information and communication	1,000	1,000	1,400	1,400	1,400	1,800	2.8%
Financial and insurance activities	900	900	1,000	900	600	600	1.0%
Real estate activities	600	600	600	600	700	800	1.2%
Professional, scientific and technical activities	2,600	3,000	2,200	1,900	2,400	2,300	3.7%
Administrative and support service activities	3,800	5,600	8,400	6,900	7,700	7,700	12.4%
Public administration and defence	1,000	600	600	500	500	500	0.8%
Education	4,400	3,800	3,200	3,700	3,300	3,700	6.0%
Human health and social work activities	6,600	7,700	7,300	6,700	8,400	9,400	15.1%
Arts, entertainment and recreation	700	700	700	700	700	800	1.3%
Other service activities	500	400	400	700	400	500	0.9%
Total	50,100	52,400	56,000	56,300	58,500	62,200	100%

Source: BRES 2016, via KCC Business Intelligence Unit

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

	Change 20	10 to 2015
Dartford	No.	%
Primary Industries (Agriculture/Mining/Utilities)	300	30.0%
Manufacturing	-800	-29.6%
Construction	3,100	42.5%
Wholesale and retail trade	-100	-0.7%
Transportation and storage	2,700	49.1%
Accommodation and food service activities	900	23.7%
Information and communication	800	44.4%
Financial and insurance activities	-300	-50.0%
Real estate activities	200	25.0%
Professional, scientific and technical activities	-300	-13.0%
Administrative and support service activities	3,900	50.6%
Public administration and defence	-500	-100.0%
Education	-700	-18.9%
Human health and social work activities	2,800	29.8%
Arts, entertainment and recreation	100	12.5%
Other service activities	0	0.0%
Total	12,100	19.5%

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

	Change 20	10 to 2015
Kent	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 Dartford 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 Dartford, December 2016

	Dartford (Numbers)	Dartford %	Kent (%)	South East (%)	Great Britain (%)
Soc 2010 Major Group 1-3	25,600	44.6	45.1	49.7	45.5
1 Managers, Directors And Senior Officials	4,800	8.3	11.1	11.9	10.6
2 Professional Occupations	12,600	21.6	19.2	22.4	20.3
3 Associate Professional & Technical	8,200	14.2	14.7	15.3	14.4
Soc 2010 Major Group 4-5	13,600	23.7	22.4	20.6	20.6
4 Administrative & Secretarial	5,200	8.9	10.1	10.3	10.2
5 Skilled Trades Occupations	8,400	14.5	12.3	10.3	10.3
Soc 2010 Major Group 6-7	8,100	14.1	16.6	16.0	16.8
6 Caring, Leisure And Other Service Occupations	2,100	3.8	9.0	9.2	9.1
7 Sales And Customer Service Occs	6,000	10.3	7.5	6.8	7.5
Soc 2010 Major Group 8-9	10,100	17.6	16	13.6	17.2
8 Process Plant & Machine Operatives	5,100	8.7	5.8	4.8	6.4
9 Elementary Occupations	5,100	8.7	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 estimate

Table 2.17: Time series changes in occupational structure in Dartford

	Dartfor	d 2016	Dartfor	d 2015	Dartford	I 2014	Dartfor	d 2013
	Number	%	Number	%	Number	%	Number	%
Total SOC 2010 major group 1-3	25,600	44.6	22,600	44.5	25,500	46.7	23,500	47.2
1 Managers, directors and senior officials	4,800	8.3	5,900	11.6	8,400	15.4	5,200	10.5
2 Professional occupations	12,600	21.6	12,000	23.6	11,400	20.9	10,700	21.4
3 Associate professional & technical	8,200	14.2	4,700	9.3	5,700	10.4	7,600	15.3
Total SOC 2010 major group 4-5	13,600	23.7	12,700	25.0	13,000	23.9	10,700	21.6
4 Administrative & secretarial	5,200	8.9	7,100	14.0	6,900	12.7	5,700	11.5
5 Skilled trades occupations	8,400	14.5	5,600	11.0	6,100	11.2	5,000	10.1
Total SOC 2010 major group 6-7	8,100	14.1	6,200	12.0	10,700	19.6	8,900	17.8
6 Caring, leisure and other service occupations	2,100	3.8	3,000	5.8	4,500	8.2	4,100	8.2
7 Sales and customer service occupations	6,000	10.3	3,200	6.2	6,200	11.4	4,800	9.6
Total SOC 2010 major group 8-9	10,100	17.6	9,400	18.4	5,300	9.7	6,800	13.6
8 Process plant & machine operatives	5,100	8.7	4,500	8.8	3,300	6.1	3,800	7.5
9 Elementary occupations	5,100	8.7	4,900	9.6	2,000	3.6	3,000	6.1
Total	57,400		50,900		54,500		49,900	

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 estimate

2.5: Employment in Dartford: What People Earn

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

December 2016	Dartford £	Kent £	South East £	GB £
Gross weekly pay				
Full-time workers	612.5	555.3	582.0	541.0
Male full-time workers	642.2	600.2	634.5	581.2
Female full-time workers	548.1	470.0	512.3	481.1
Hourly pay - excluding overtime	45.00			
Full-time workers	15.30	13.78	14.85	13.66
Male full-time workers Female full-time workers	16.00 14.15	14.78 12.36	15.76 13.59	14.25 12.84

Source: ONS Annual survey of hours and earnings

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

	2016	2015	2014	2013	2012	2011	2010
Gross weekly pay	£	£	£	£	£	£	£
Full-time workers	612.5	575.7	562.2	537.8	568.0	592.7	561.8
Male full-time workers	642.2	638.3	617.5	594.5	618.2	629.9	583.0
Female full-time workers	548.1	485.9	503.7	497.4	517.6	499.3	507.5

Source: ONS Annual survey of hours and earnings

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

2016 average	Dartford £	Kent £	South East £	GB £
Gross weekly pay				
Full-time workers	596.0	517.5	566.0	540.2
Male full-time workers	647.1	566.8	611.5	580.6
Female full-time workers	494.0	450.4	497.8	480.8
Hourly pay - excluding overtime Full-time workers	14.44	12.95	14.31	13.64
Male full-time workers	15.05	13.63	15.10	14.24
Female full-time workers	13.37	11.91	13.20	12.83

Source: ONS Annual survey of hours and earnings

Table 2.21 Time series for workplace earnings in Dartford

	2016	2015	2014	2013	2012	2011	2010
Gross weekly pay	£	£	£	£	£	£	£
Full-time workers	596.0	567.1	539.9	527.7	560.2	564.4	556.3
Male full-time workers	647.1	614.9	621.2	590.5	613.3	601.8	588.1
Female full-time workers	494.0	492.8	455.2	443.7	460.0	471.7	469.0

Source: ONS Annual survey of hours and earnings

2.6: Employment in Dartford: Company Size

Table 2.22: Company size by number of employees in Dartford

Enterprises		Dartford	Dartford	Kent	Kent	South East	GB
		No.	%	No.	%	%	%
	Micro (0 to 9) Small (10 to 49) Medium (50 to 249) Large (250+) Total	3,495 325 80 20 3,920	89.2 8.3 2.0 0.5	52,740 5,110 890 195 58,940	89.5 8.7 1.5 0.3	89.8 8.3 1.5 0.4	89.2 8.9 1.6 0.4
Local Units		-					
	Micro (0 to 9)	3,910	80.6	58,295	84.6	85.2	84.1
	Small (10 to 49)	735	15.2	8,700	12.6	12.0	12.9
	Medium (50 to 249)	175	3.6	1,650	2.4	2.4	2.7
	Large (250+)	25	0.5	235	0.3	0.4	0.4
	Total	4,850		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 Dartford (enterprises)

	2016	2015	2014	2013	2012	2011
Micro (0 to 9)	3,495	3,165	2,840	2,655	2,600	2,430
Small (10 to 49)	325	315	305	305	295	270
Medium-sized (50 to 249)	80	80	80	75	70	65
Large (250+)	20	20	20	20	20	15
Total	3,920	3,585	3,240	3,060	2,908	2,775

Source: ONS – Inter Departmental Business Register 2016

2.7: Employment in Dartford: 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 Dartford

Year to 31 May		Year to 31 May 2		Year to 31 May	y 2017
	No.	,	No.		No.
Occupation	Postings	Occupation	Postings	Occupation	Postings
Nurses	396	Nurses	582	Nurses	624
Business sales executives	304	Business sales executives	520	Business sales executives	605
Large goods vehicle drivers	251	Large goods vehicle drivers	343	Transport and distribution clerks and assistants	442
Other administrative occupations	221	Other administrative occupations	326	Sales accounts and business development managers	431
Sales and retail assistants	177	Sales accounts and business development managers	290	Other administrative occupations	426
Secondary education teaching professionals	175	Programmers and software development professionals	269	Managers and directors in retail and wholesale	405
Programmers and software development professionals	171	Electrical and electronic trades	265	Large goods vehicle drivers	396
Van drivers	169	Sales related occupations	263	Programmers and software development professionals	363
Sales accounts and business development managers	162	Managers and directors in retail and wholesale	237	Sales related occupations	296
Care workers and home carers	154	IT user support technicians	215	Electrical and electronic trades	295
Sales related occupations	151	Sales Supervisors	203	Vehicle technicians, mechanics and electricians	270
Vehicle technicians, mechanics and electricians	137	Transport and distribution clerks and assistants	202	Customer service occupations	250
Primary and nursery education teaching professionals	127	Vehicle technicians, mechanics and electricians	200	Secondary education teaching professionals	245

Managers and proprietors in other services	115	Van drivers	185	Book-keepers, payroll managers and wages clerks	229
Sales Supervisors	115	Chartered and certified accountants	183	183 Sales Supervisors	
Quantity surveyors	112	Book-keepers, payroll managers and wages clerks	178	IT user support technicians	221
Customer service occupations	108	Quantity surveyors	167	Web design and development professionals	221
Managers and directors in retail and wholesale	106	Primary and nursery education teaching professionals	162	Chartered and certified accountants	217
Human resources and industrial relations officers	105	Secondary education teaching professionals	162	Primary and nursery education teaching professionals	212
IT user support technicians	94	Managers and proprietors in other services	156	Van drivers	199

Table 2.25: Top 20 Skills Demanded in Dartford

Year to 31 May 2		Year to 31 May 2		Year to 31 May	
Skills	No. Postings	Skills	No. Postings	Skills	No. Postings
Customer Service	677	Customer Service	1,077	Customer Service	1,400
Sales	517	Sales	892	Microsoft Excel	1,040
Microsoft Excel	496	Microsoft Excel	825	Sales	1,005
Repair	429	Business Management	708	Repair	965
Contract Management	415	Repair	704	Business Management	857
Teaching	371	Product Sales	580	Key Performance Indicators	777
Business Management	351	Key Performance Indicators	529	Product Sales	661
Microsoft Office	301	Microsoft Office	471	Microsoft Office	623
Product Sales	287	Contract Management	457	Teaching	571
Project Management	286	Business Development	413	Contract Management	567
Key Performance Indicators	283	Project Management	413	Sales Recruiting	510
Business Development	273	Sales Management	390	Business Development	505
Invoicing	235	Sales Recruiting	390	Invoicing	495
Supervisory Skills	233	Invoicing	384	Project Management	464
Customer Contact	226	Teaching	384	Contract Accountancy	459
Microsoft Windows	218	Customer Contact	370	Customer Contact	452
Sales Management	171	Budgeting	348	Sales Management	444
Budgeting	163	Accountancy	338	Accountancy	432
Administration Management	159	Contract Accountancy	300	Budgeting	411
Marketing Sales	150	Sales Goals	290	Sales Goals	361

Table 2.26: Specific computer skills demanded in Dartford

Year to 31 May 2017						
Computer Skills	No. Postings					
Microsoft Excel	1,040					
Microsoft Office	623					
SQL	321					
Microsoft Windows	297					
Microsoft C#	276					
.NET Programming	243					
JavaScript	211					
ASP	207					
Microsoft Word	179					
SQL Server	153					
Microsoft Powerpoint	129					
Computer Aided Draughting/Design (CAD)	120					
Customer Relationship Management (CRM)	116					
jQuery	108					
SAP	107					

Table 2.27: Advertised salaries in Dartford

	Year to 31 May 2015	Year to 31 May 2016	Year to 31 May 2017
More than £90,000	28	44	66
£80,000 to £89,999	21	52	70
£70,000 to £79,999	57	99	109
£60,000 to £69,999	72	224	281
£50,000 to £59,999	318	479	550
£40,000 to £49,999	481	934	1,032
£30,000 to £39,999	1,202	2,088	2,461
£20,000 to £29,999	1,944	3,103	3,791
£15,000 to £19,999	1,063	1,526	1,804
£10,000 to £14,999	265	278	294
Less than £10,000	62	235	274

Source: Burning Glass/Labour Insight 2016

Table 2.28: Top employers in Dartford

Year to 31 May 2017	
Employer/Agency	No. Postings
NATIONAL HEALTH SERVICE	1,046
HEADFORD SHIPPING	863
FM CONWAY	63
ATTB	62
BMI HEALTHCARE	50
TNT EXPRESS	41
OLYMEL S E C / L P	36
RYDON GROUP	36
THERMO FISHER SCIENTIFIC	35
BALFOUR BEATTY	32
ID MEDICAL LIMITED	32
REMIT RESOURCES LIMITED	30
TNT HOLDINGS B V	29
C.P. HART	28
CARE COM LIMITED	28
G4S	28
GO RESOURCE GROUP	28
BURHILL GOLF LEISURE LIMITED	25
HILTON WORLDWIDE	25
WeAreSSG	22

Table 2.29: Top industry sectors in Dartford

Year to 31 May 2017	
Industry	No. Postings
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES (Q)	1,860
MANUFACTURING (C)	981
EDUCATION (P)	875
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES (G)	861
ACCOMMODATION AND FOOD SERVICE ACTIVITIES (I)	501
CONSTRUCTION (F)	450
TRANSPORTATION AND STORAGE (H)	438
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES (M)	327
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES (N)	267
FINANCIAL AND INSURANCE ACTIVITIES (K)	254
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES (E)	138
OTHER SERVICE ACTIVITIES (S)	136
REAL ESTATE ACTIVITIES (L)	85
ARTS, ENTERTAINMENT AND RECREATION (R)	76
INFORMATION AND COMMUNICATION (J)	57
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY (O)	25
MINING AND QUARRYING (B)	6
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY (D)	5
AGRICULTURE, FORESTRY AND FISHING (A)	1