

Dane Valley Electoral Ward Health Needs Assessment

December 2016



Produced by

Colin Thompson: Public Health Specialist (colin.thompson@Kent.gov.uk)

Kerry Oakton: Senior Intelligence Analyst (kerry.oakton@kent.gov.uk)

Zara Cuccu: Intelligence Analyst (zara.cuccu@kent.gov.uk)

Emily Silcock: Intelligence Analyst (emily.silcock@kent.gov.uk)

Correspondence to: Colin Thompson



Version: 1

Last Updated: 12th December 2016

| Contents

1	1. Key findings	4
2	Demographic	6
2.1	Geography	6
2.2	Population	7
2.3	Age Structure.....	8
2.4	Ethnicity.....	10
2.5	Deprivation.....	12
2.6	Summary	13
3	Mortality	14
3.1	Mortality from All Causes, All Ages.....	14
3.2	Mortality from Cancer in the Under 75s.....	18
3.3	Mortality from All Circulatory Diseases in the Under 75s	20
3.4	Mortality from All Respiratory Diseases in the Under 75s	22
3.5	Summary	23
4	Life Expectancy	24
4.1	Life Expectancy at Birth.....	24
4.2	Summary	25
5	Lifestyle Contributors to Health Inequalities.....	26
5.1	Smoking.....	26
5.2	Substance Misuse.....	28
5.3	Mental Health	31
5.4	Teenage Conceptions	33
5.5	Childhood Weight.....	36
5.6	Breastfeeding	38

5.7	Screening.....	39
5.8	Summary	41
6	Acute / Urgent Care	42
6.1	Attendance at Accident and Emergency Departments.....	42
6.2	Summary	45

| 1. Key findings

Dane Valley electoral ward is amongst the 20% most deprived in Kent County and parts of the area rank among the 2% most deprived in England. There are considerably more, younger people aged under 15 than is typical of the Thanet district council area. As with the rest of east Kent, the highest proportion of the population is white British but from 2001 to 2011 there was almost a doubling in the percentage ethnic population of Thanet.

Thanet had a higher all age, all cause mortality rate than both Kent and England. Key killers for in Dane Valley are circulatory disease, cancer and respiratory disease. Dane Valley ward had a lower all age, all cause mortality rate than Kent; however, increases have been observed over the past three years. Under 75 cancer, circulatory and respiratory disease mortality rates based on 2011-2015 pooled data were higher in Dane Valley than Kent and Thanet.

Life expectancy in Dane Valley is slightly higher than the Thanet life expectancy. Across Thanet, there is a 17.1 year spread in life expectancy between the lowest and highest wards. Individually, male and female life expectancies in Dane Valley are both higher than Thanet and Kent,

Smoking prevalence in Dane Valley ward is more than 30% of the population. In 2014/15, a rate of 42.2 per 1,000 people in Dane Valley set a quit date and 19.7 per 1,000 population had a validated quit using a carbon monoxide tester four weeks later.

Dane Valley has a lower admission rate for chronic alcoholic liver disease and alcohol specific admissions than both Thanet, and higher admissions for mental and behavioural disorders than Kent. There is a higher mental health contact rate for people aged 16 to 64 than Thanet, at 49.0 contacts per 1,000 population. Approximately 4% of all referrals to secondary mental health services emanate from Dane Valley area in 2015/16.

In Dane Valley ward, the rate of teenage pregnancy has decreased by 4% between 2009/11 and 2012/14. Millmead Children's Centre has a higher 6-8 week breastfeeding prevalence rate than Thanet, at 37%.

Obesity and overweight levels in reception year children in Dane Valley (35%) are higher than those of Thanet district (23%) and Kent County (22%) as a whole. In the larger area of Thanet about 34% of year six children are classified as overweight or obese which is similar to the Kent average (31%). Within Dane Valley, this figure is lower, at 31%.

Screening rates vary between practices within the district. Breast screening uptake in Thanet practices is lower than county average in many cases.

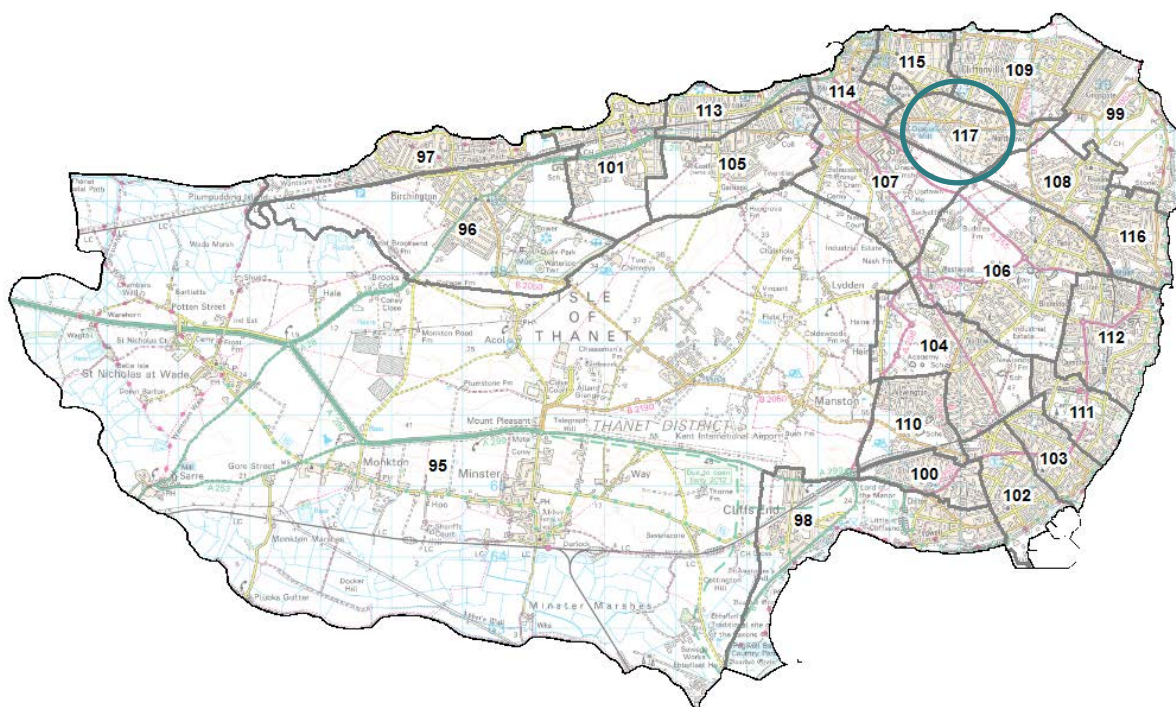
In 2015/16, there were 470.00 A&E attendances per 1,000 population in Dane Valley, a higher rate than Thanet which had 392.89 attendances per 1,000 population. This has remained fairly stable since 2013/14. Across Thanet, a quarter (24.88%) of the population attended A&E in 2015/16, while a higher proportion (29.38%) of the population of Dane Valley attended A&E. Of those who attended, 34.42% of the Dane Valley residents attended multiple times, compared to 31.00% of Thanet residents.

2 Demographic

2.1 Geography

The electoral ward of Dane Valley is located inland from Margate and Cliftonville on the north eastern coast of the Isle of Thanet.

Figure 2.1.1 Map of East Kent Showing Dane Valley Electoral Ward



Key for Thanet wards:

95	Thanet Villages
96	Birchington South
97	Birchington North
98	Cliffsend and Pegwell
99	Kingsgate
100	Nethercourt
101	Westgate-on-Sea
102	Central Harbour
103	Eastcliff
104	Northwood
105	Garlinge
106	St. Peters
107	Salmestone
108	Beacon Road
109	Cliftonville East
110	Newington
111	Sir Moses Montefiore
112	Viking
113	Westbrook
114	Margate Central
115	Cliftonville West
116	Bradstowe
117	Dane Valley

2.2 Population

Recent electoral ward estimates for 2014 suggest that Dane Valley ward comprises 7,951 residents, with more females than males.

Table 2.2.1 Numbers of Residents of Dane Valley Ward, 2014 compared with other wards and Thanet District

Ward Code (2011)	Ward Name	Number of Residents		
		Males	Females	Persons
E05005081	Beacon Road	2324	2557	4881
E05005082	Birchington North	1771	2084	3855
E05005083	Birchington South	2962	3347	6309
E05005084	Bradstowe	2028	2170	4198
E05005085	Central Harbour	4212	4240	8452
E05005086	Cliffsend and Pegwell	2334	2464	4798
E05005087	Cliftonville East	3008	3262	6270
E05005088	Cliftonville West	4947	5014	9961
E05005089	Dane Valley	3683	4268	7951
E05005090	Eastcliff	4027	4372	8399
E05005091	Garlinge	2391	2484	4875
E05005092	Kingsgate	1050	1166	2216
E05005093	Margate Central	2874	2923	5797
E05005094	Nethercourt	2365	2469	4834
E05005095	Newington	2548	2718	5266
E05005096	Northwood	3184	3385	6569
E05005097	St Peters	3374	3754	7128
E05005098	Salmestone	2779	2937	5716
E05005099	Sir Moses Montefiore	2386	2760	5146
E05005100	Thanet Villages	3476	3529	7005
E05005101	Viking	3498	3770	7268
E05005102	Westbrook	2142	2165	4307
E05005103	Westgate-on-Sea	3392	3817	7209
Thanet Local Authority Total		66755	71655	138410

2.3 Age Structure

The age structure of the Dane Valley area differs from that of Thanet, Kent County and England with considerably higher proportions of young people aged 0-14. This differs from the local structure for Thanet overall, which has a considerably older population than national levels, in that 22% of Thanet’s population is aged 65+, compared to 18% for the rest of the country. In contrast, 16% of Dane Valley’s population are aged 65 and over.

Figure 2.3.1 Age Structure of Dane Valley Ward Compared to Thanet, KCC and England

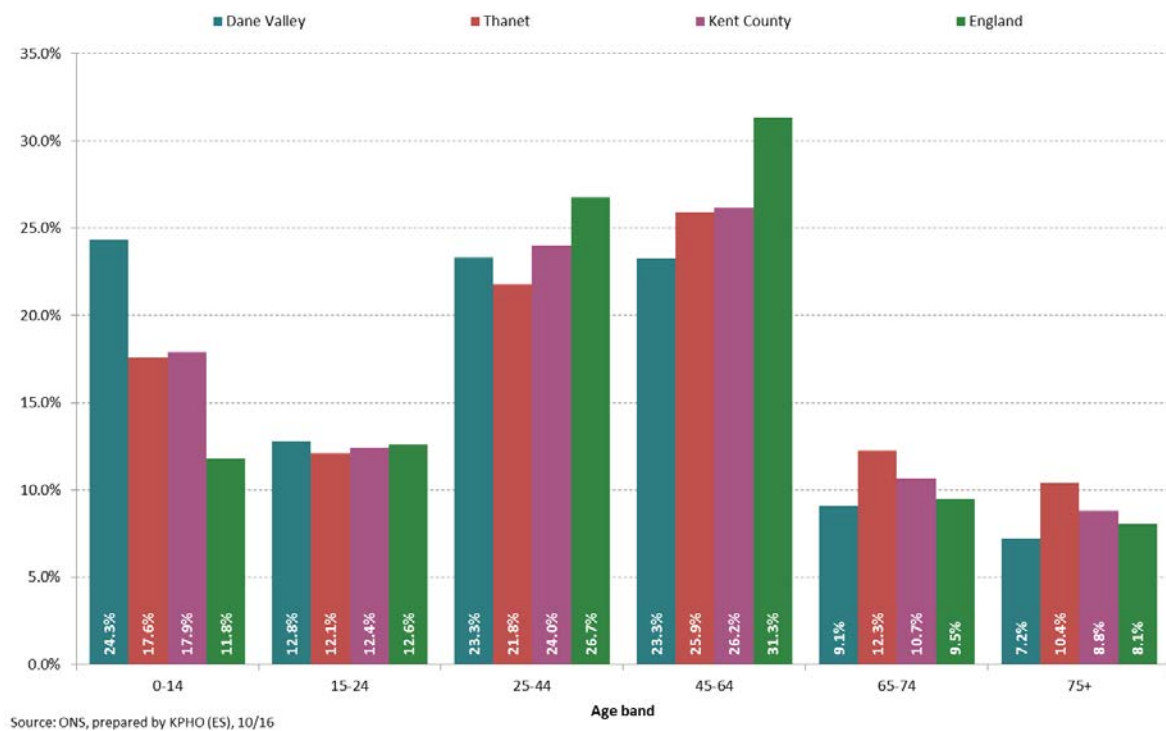
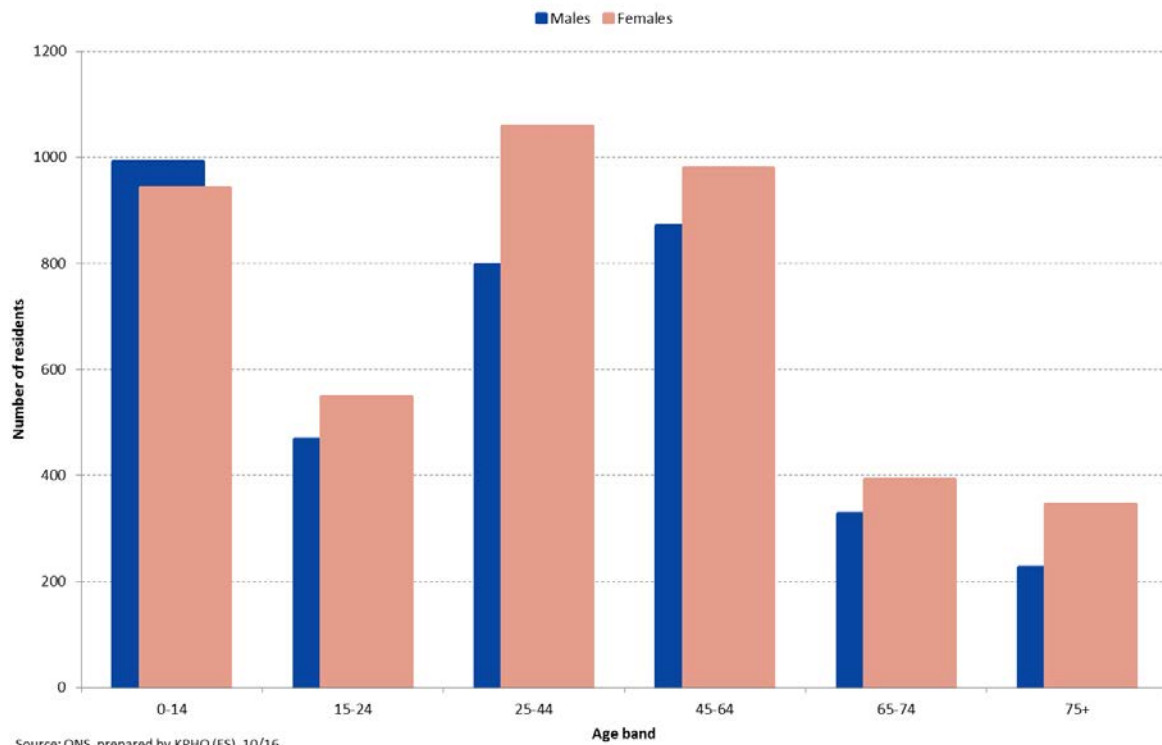


Figure 2.3.2 Age Profile for Dane Valley Ward – number of resident population, 2014



2.4 Ethnicity

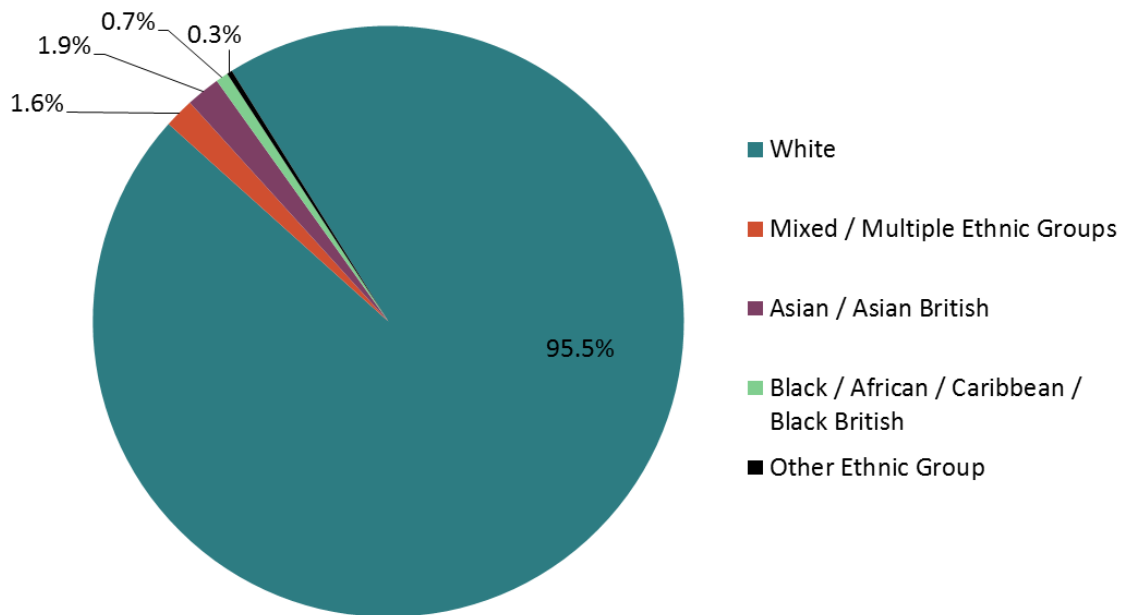
As with the rest of east Kent, the highest proportion of the population of Dane Valley ward is white British. The ethnic mix of the population and population totals are shown in Table 2.4.1. Ethnicity data are old because they are derived from the 2011 census but they are the most up to date at this level.

Table 2.4.1 Ethnic Profile of Dane Valley Ward, 2011

Ward Code (2011)	Ward Name	All Usual Residents	White		Mixed / Multiple Ethnic Groups		Asian / Asian British		Black / African / Caribbean / Black British		Other Ethnic Group		% Ethnic
		Number	Number	%	Number	%	Number	%	Number	%	Number	%	
E05005081	Beacon Road	4624	4436	96%	63	1%	94	2%	25	1%	6	0%	4.1%
E05005082	Birchington North	3700	3586	97%	40	1%	49	1%	10	0%	15	0%	3.1%
E05005083	Birchington South	6261	6090	97%	57	1%	89	1%	16	0%	9	0%	2.7%
E05005084	Bradstowe	4067	3934	97%	62	2%	41	1%	13	0%	17	0%	3.3%
E05005085	Central Harbour	8240	7719	94%	219	3%	197	2%	88	1%	17	0%	6.3%
E05005086	Cliffsend & Pegwell	4703	4528	96%	67	1%	66	1%	25	1%	17	0%	3.7%
E05005087	Cliftonville East	6268	6018	96%	95	2%	114	2%	21	0%	20	0%	4.0%
E05005088	Cliftonville West	9145	8398	92%	226	2%	249	3%	197	2%	75	1%	8.2%
E05005089	Dane Valley	7819	7495	96%	128	2%	140	2%	31	0%	25	0%	4.1%
E05005090	Eastcliff	8022	7514	94%	161	2%	259	3%	68	1%	20	0%	6.3%
E05005091	Garlinge	4849	4737	98%	54	1%	38	1%	12	0%	8	0%	2.3%
E05005092	Kingsgate	2147	2049	95%	30	1%	43	2%	14	1%	11	1%	4.6%
E05005093	Margate Central	5383	4995	93%	133	2%	148	3%	78	1%	29	1%	7.2%
E05005094	Nethercourt	4588	4453	97%	64	1%	51	1%	14	0%	6	0%	2.9%
E05005095	Newington	5044	4873	97%	83	2%	65	1%	18	0%	5	0%	3.4%
E05005096	Northwood	6510	6322	97%	72	1%	72	1%	25	0%	19	0%	2.9%
E05005098	Salmestone	5768	5347	93%	115	2%	199	3%	78	1%	29	1%	7.3%
E05005099	Sir M. Montefiore	5123	4962	97%	70	1%	60	1%	18	0%	13	0%	3.1%
E05005097	St Peters	7042	6793	96%	68	1%	139	2%	30	0%	12	0%	3.5%
E05005100	Thanet Villages	6738	6623	98%	58	1%	49	1%	4	0%	4	0%	1.7%
E05005101	Viking	7023	6688	95%	117	2%	161	2%	46	1%	11	0%	4.8%
E05005102	Westbrook	4126	3916	95%	69	2%	92	2%	40	1%	9	0%	5.1%
E05005103	Westgate-on-Sea	6996	6718	96%	135	2%	89	1%	39	1%	15	0%	4.0%
Thanet District		134186	128194	96%	2186	2%	2504	2%	910	1%	392	0%	4.5%
Kent County		1463740	1371102	94%	22107	2%	47614	3%	16216	1%	6701	0%	6.3%
England		53012456	45281142	85%	1192879	2%	4143403	8%	1846614	3%	548418	1%	14.6%

Figure 2.4.1 shows ethnicity at district authority level as measured by the 2011 census. These estimates do have drawbacks as figures are rounded and they appear to have amalgamated groups such as 'Chinese' with 'Other'. Even with these drawbacks and their lack of availability at ward level, they are of interest because they indicate that the percentage of ethnic residents in Thanet district has risen from 2.5% in 2001 to 4.5% in 2011. This may reflect an increase in migration from eastern Europe as increases in proportions of those of 'other ethnic origin' have occurred between the two census periods.

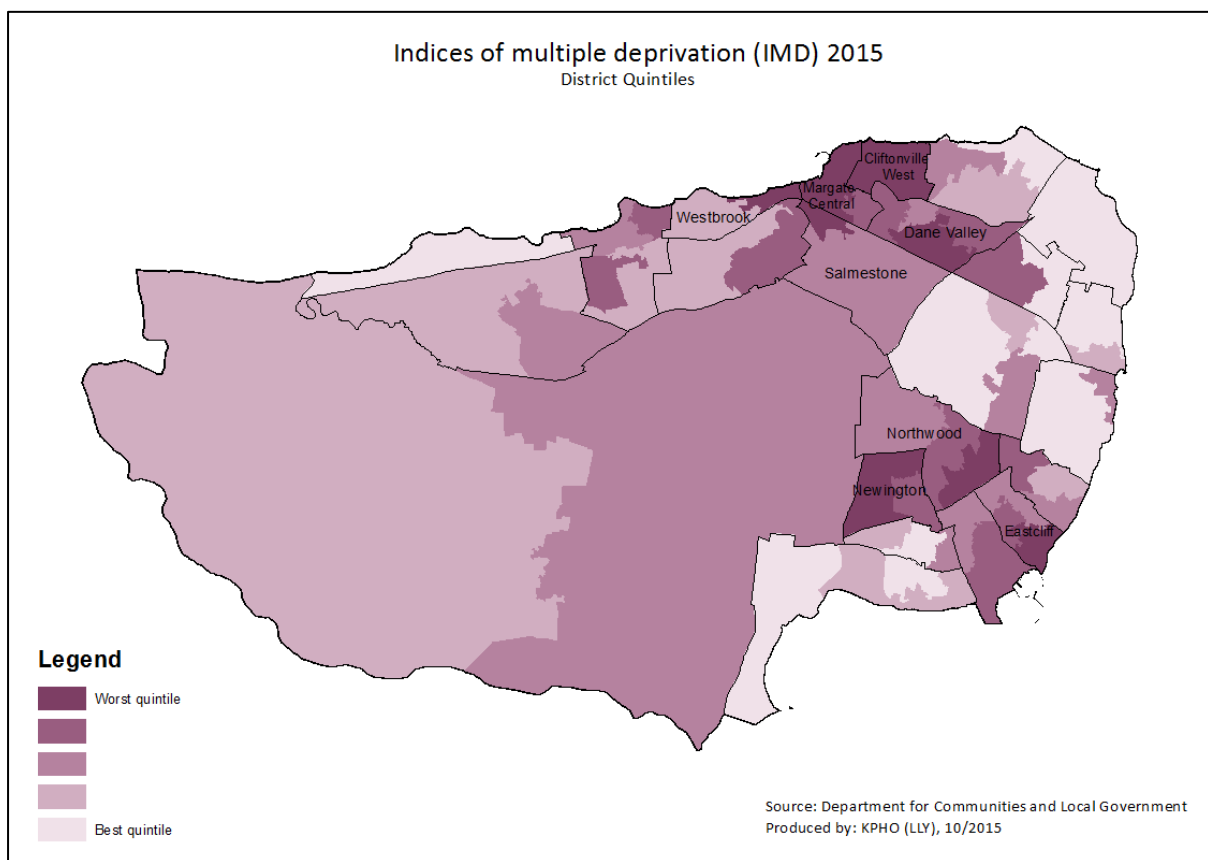
Figure 2.4.1 Thanet Residents by Ethnicity, 2011



2.5 Deprivation

The Indices of Multiple Deprivation are constructed using 36 variables across seven domains. These domains are income, barriers to housing, health and disability, crime, education, living environment and employment. Scores are present at lower super output areas (LSOAs). LSOAs areas are constructed using populations from communities or naturally bounded areas. The number of people in an LSOA is between 1,000 and 1,500 and they are aggregated together to form electoral wards. The number of LSOAs in an electoral ward can vary from one to five depending upon the original size of the electoral ward. The figure below shows that the areas with the highest deprivation are around central Margate, Cliftonville West, Dane Valley, Eastcliff and Newington.

Figure 2.5.1 Map of relative deprivation status by electoral ward, 2015



2.6 Summary

- Dane Valley electoral ward is amongst the 20% most deprived in Kent County and parts of the area rank among the 2% most deprived in England.
- In Dane Valley electoral ward there are considerably more, younger people aged under 15 than is typical of the Thanet district council area.
- As with the rest of east Kent, the highest proportion of the population is white British but from 2001 to 2011 there was almost a doubling in the percentage ethnic population of Thanet.

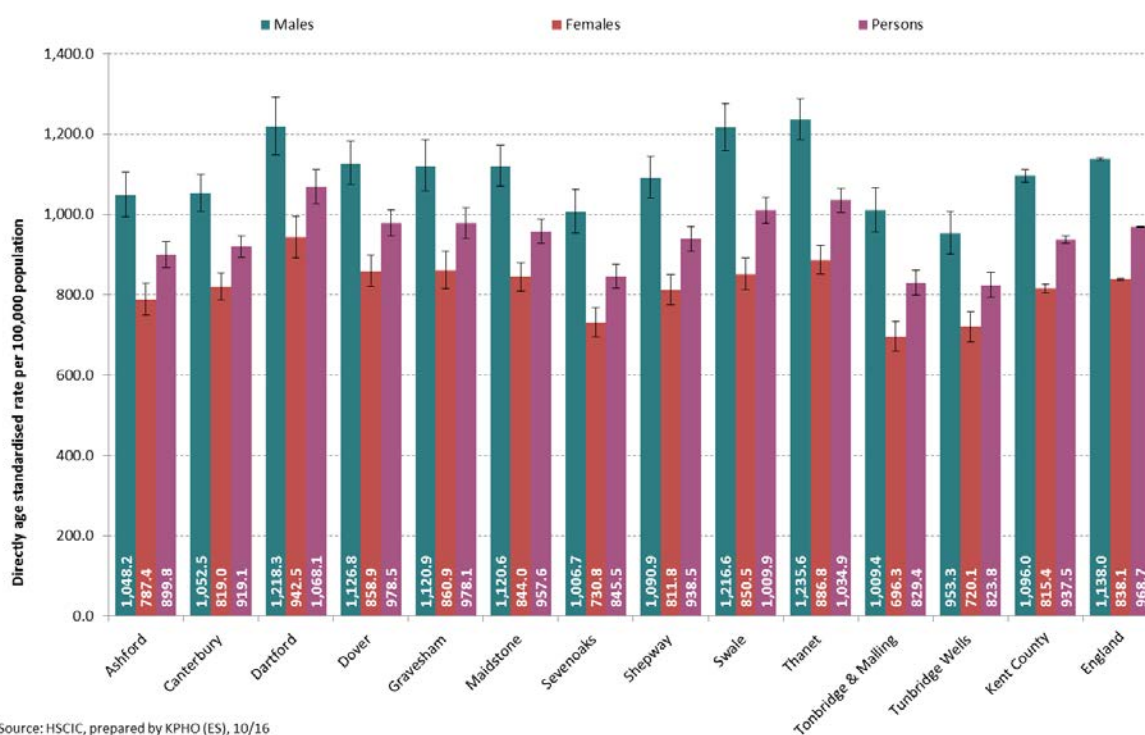
3 Mortality

3.1 Mortality from All Causes, All Ages

Across east Kent, illnesses such as coronary heart disease, cancer and respiratory conditions continue to contribute most significantly to mortality.

The directly standardised all age, all cause mortality rate in 2012-14 in the Thanet district is among the highest in Kent County and above the England rate. Differences in the age and sex of the population of Thanet have been included in the calculation of the mortality rate in this graph. The high rate is therefore due to other, most likely socio-economic, factors.

Figure 3.1.1 All age, all cause mortality rates, 2012 to 2014 (Pooled)



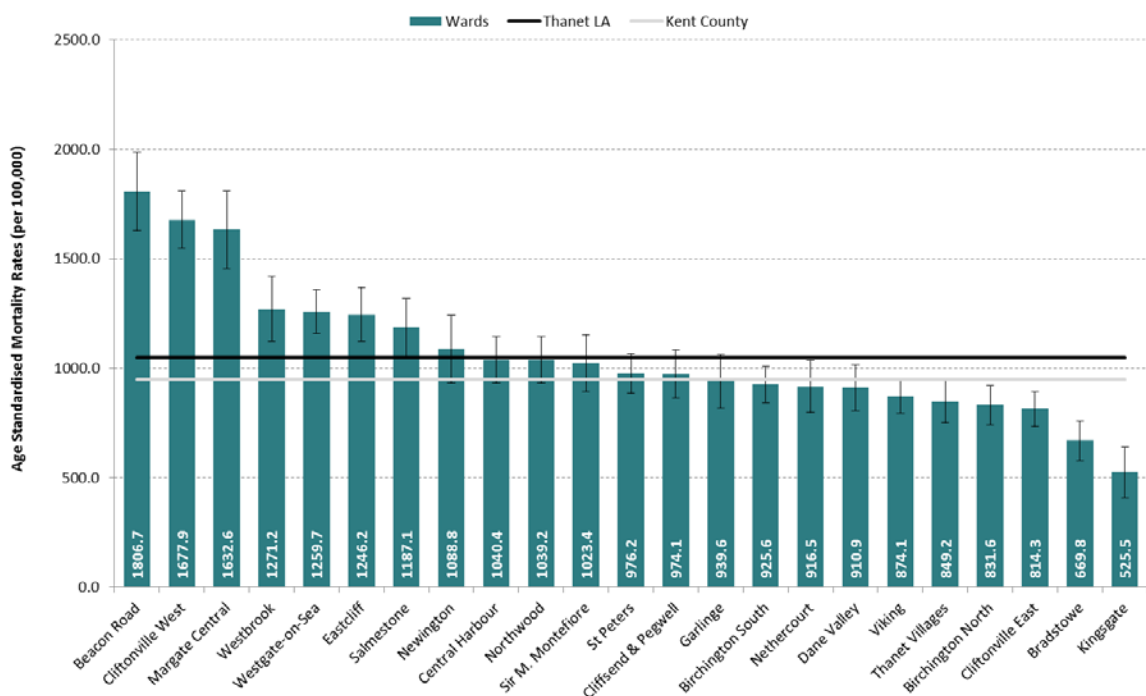
Source: HSCIC, prepared by KPHO (ES), 10/16

All age, all cause mortality is lower in Dane Valley than in Thanet district and Kent county overall. Because of statistically low numbers of events (relative to population size), electoral ward mortality rates can fluctuate substantially year-on-year, but the district authority and county rates are more robust, making them useful as comparators.

Table 3.1.1 Directly age-standardised mortality rates per 100,000 residents, electoral wards and Thanet, 2011-2015 (pooled) - All ages, all causes

Ward Code (2011)	Ward Name	Number of Deaths 2011 - 2015	Average Annual Number of Deaths	ASMR per 100,000	95% Confidence Interval	
					Lower	Upper
E05005081	Beacon Road	395	79	1806.7	1627.5	1985.9
E05005082	Birchington North	357	71	831.6	740.8	922.4
E05005083	Birchington South	524	105	925.6	842.9	1008.3
E05005084	Bradstowe	238	48	669.8	580.1	759.5
E05005085	Central Harbour	376	75	1040.4	933.7	1147.0
E05005086	Cliffsend & Pegwell	314	63	974.1	865.2	1083.1
E05005087	Cliftonville East	437	87	814.3	734.6	893.9
E05005088	Cliftonville West	737	147	1677.9	1548.5	1807.3
E05005089	Dane Valley	289	58	910.9	805.5	1016.3
E05005090	Eastcliff	411	82	1246.2	1124.4	1368.0
E05005091	Garlinge	236	47	939.6	817.6	1061.7
E05005092	Kingsgate	86	17	525.5	410.7	640.2
E05005093	Margate Central	331	66	1632.6	1454.6	1810.6
E05005094	Nethercourt	236	47	916.5	797.4	1035.7
E05005095	Newington	202	40	1088.8	933.2	1244.3
E05005096	Northwood	376	75	1039.2	933.3	1145.2
E05005098	Salmestone	318	64	1187.1	1054.6	1319.7
E05005099	Sir M. Montefiore	242	48	1023.4	893.9	1152.9
E05005097	St Peters	484	97	976.2	887.1	1065.3
E05005100	Thanet Villages	314	63	849.2	752.5	945.9
E05005101	Viking	485	97	874.1	794.3	953.9
E05005102	Westbrook	289	58	1271.2	1123.3	1419.1
E05005103	Westgate-on-Sea	671	134	1259.7	1160.8	1358.6
Thanet LA		8348	1670	1049.5	1026.8	1072.2
Kent County		69800	13960	948.0	941.0	955.1

Figure 3.1.1 Mortality Rates for All Ages, All Causes in Thanet, 2011 to 2015

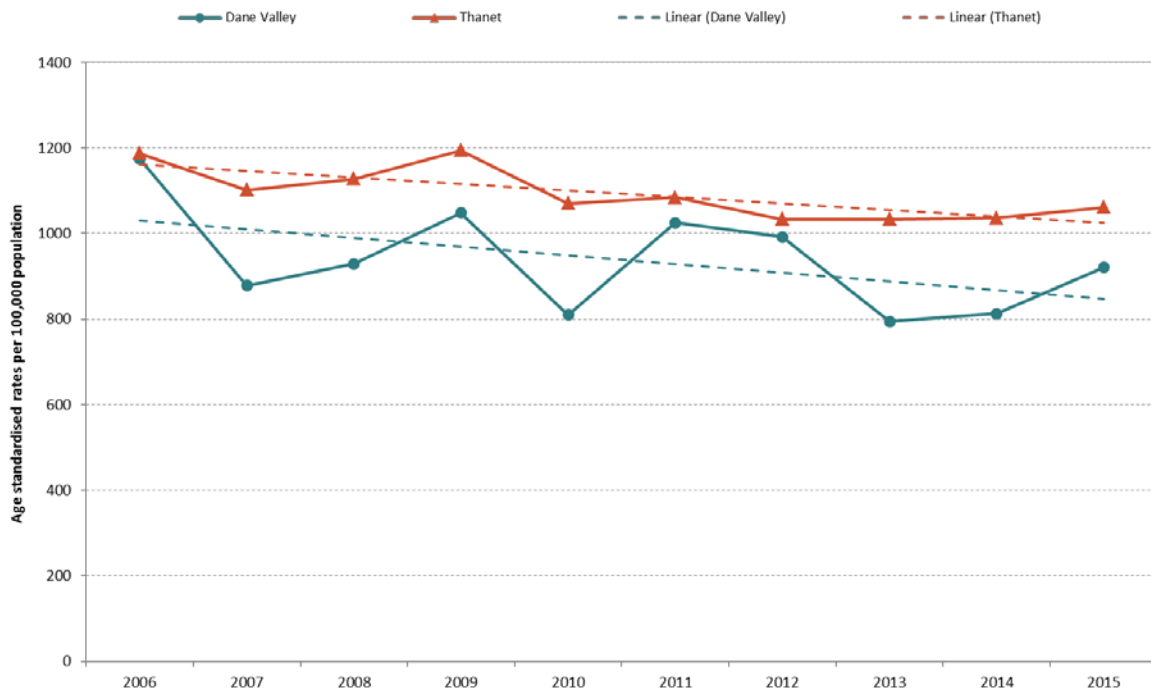


Source: PCMD, ONS, prepared by KPHO (ES), 10/16

In the 2011-2015 time period, there were 8,348 deaths in Thanet and the age standardised rate (ASR) was 1049.5 per 100,000 residents. Dane Valley’s mortality rate was 910.9 per 100,000 residents, lower than both Thanet and Kent.

Thanet has a downward all age, all cause mortality trend between 2006 and 2015. Comparative mortality rates for Dane Valley tend to be slightly lower than the Thanet figures, but also show a downward trajectory. However, since 2013, all age, all cause mortality for Dane Valley has been increasing.

Figure 3.1.2 Trends in all age, all cause mortality, 2003 to 2015, Dane Valley ward



Source: PCMD, ONS, prepared by KPHO (ES), 10/16

Based on pooled data for 2011 to 2015; the main causes of death in Dane Valley were cancer (33.9%), circulatory disease (27.7%) and respiratory diseases (17.6%). Within circulatory disease, 56.3% were due to ischaemic heart disease and 16.3% due to stroke. For cancer deaths, the site with the most deaths was lung (26.5%).

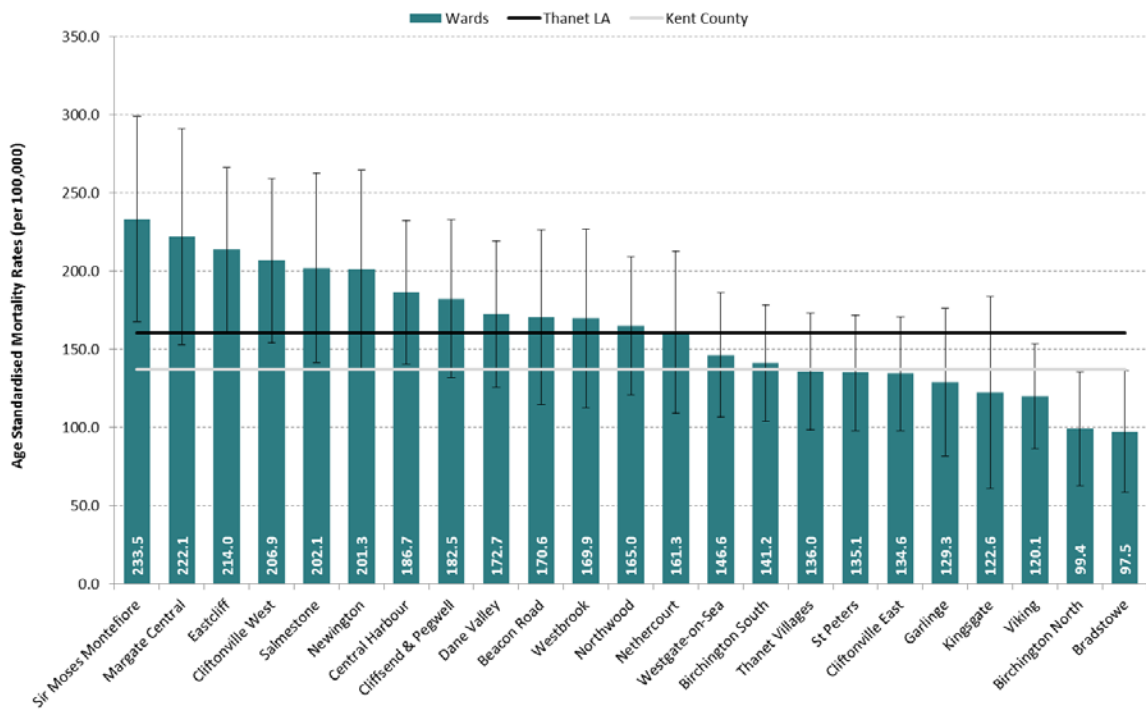
3.2 Mortality from Cancer in the Under 75s

There were 1,054 cancer deaths in Thanet at age 74 or under during the period of 2011 to 2015. Although Dane Valley did not have the highest rates in Thanet, mortality rates were among the highest and above the Thanet and Kent rates.

Table 3.2.1 Directly age-standardised mortality rates per 100,000 residents, electoral wards and Thanet, 2011-2015 (pooled) – Under 75 cancer

Ward Code (2011)	Ward Name	Number of Deaths 2011 - 2015	Average Annual Number of Deaths	ASMR per 100,000	95% Confidence Interval	
					Lower	Upper
E05005081	Beacon Road	36	7	170.6	114.7	226.5
E05005082	Birchington North	30	6	99.4	63.0	135.8
E05005083	Birchington South	59	12	141.2	104.0	178.3
E05005084	Bradstowe	25	5	97.5	58.6	136.3
E05005085	Central Harbour	65	13	186.7	140.9	232.6
E05005086	Cliffsend & Pegwell	53	11	182.5	131.9	233.1
E05005087	Cliftonville East	54	11	134.6	98.0	171.1
E05005088	Cliftonville West	62	12	206.9	154.5	259.3
E05005089	Dane Valley	53	11	172.7	126.1	219.3
E05005090	Eastcliff	65	13	214.0	161.4	266.6
E05005091	Garlinge	29	6	129.3	82.2	176.5
E05005092	Kingsgate	16	3	122.6	61.1	184.1
E05005093	Margate Central	41	8	222.1	153.1	291.1
E05005094	Nethercourt	38	8	161.3	109.5	213.1
E05005095	Newington	39	8	201.3	137.8	264.7
E05005096	Northwood	54	11	165.0	120.7	209.3
E05005098	Salmestone	43	9	202.1	141.5	262.7
E05005097	St Peters	53	11	135.1	98.4	171.9
E05005100	Thanet Villages	52	10	136.0	98.6	173.4
E05005101	Viking	50	10	120.1	86.5	153.7
E05005102	Westbrook	35	7	169.9	112.7	227.2
E05005103	Westgate-on-Sea	53	11	146.6	106.8	186.4
E05005099	Sir Moses Montefiore	49	10	233.5	168.1	299.0
Thanet LA		1054	211	160.7	151.0	170.5
Kent County		8980	1796	137.3	134.4	140.1

Figure 3.2.1 Mortality rates for under 75 cancer in Thanet, 2011 to 2015



Source: PCMD, ONS, prepared by KPHO (ES), 10/16

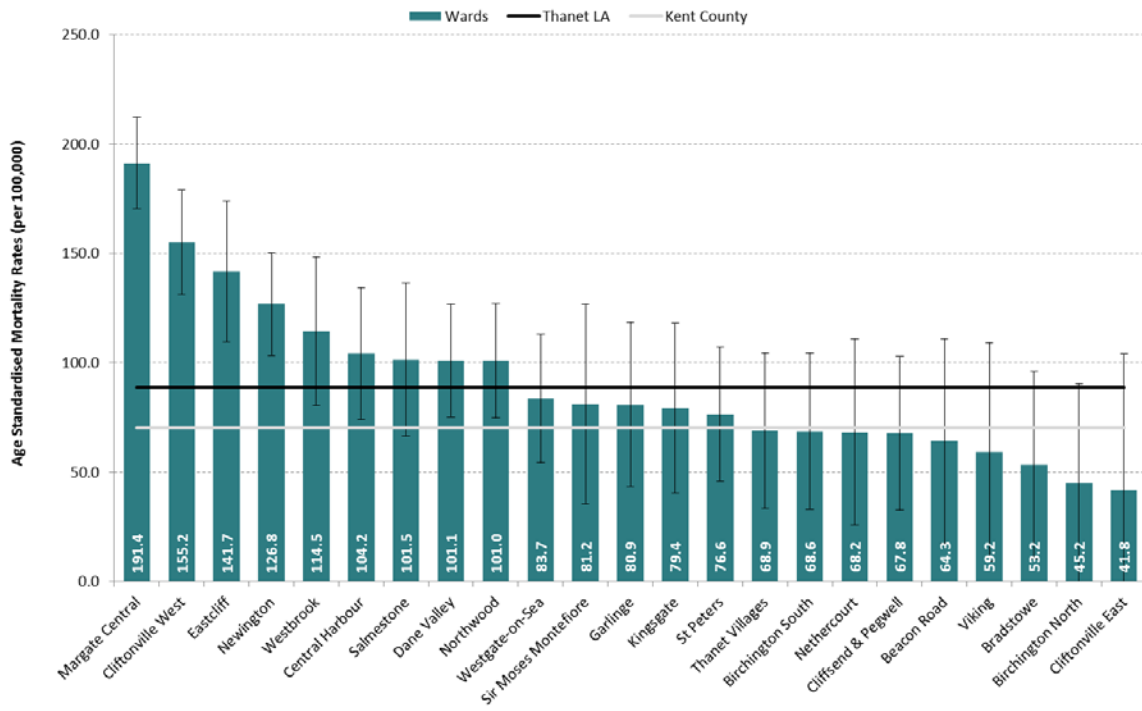
3.3 Mortality from All Circulatory Diseases in the Under 75s

There were 571 deaths from circulatory disease in Thanet at age 74 or under during the period of 2011-15, with an approximate male - female ratio of 2:1. Dane Valley had a rate of 101.1 deaths from circulatory disease per 100,000 population aged under 75, higher, but not significantly higher than Kent (70.4), and Thanet (88.6).

Table 3.3.1 Directly age-standardised mortality rates per 100,000 residents, electoral wards and Thanet, 2011-2015 (pooled) – Under 75 circulatory disease

Ward Code (2011)	Ward Name	Number of Deaths 2011 - 2015	Average Annual Number of Deaths	ASMR per 100,000	95% Confidence Interval	
					Lower	Upper
E05005081	Beacon Road	14	3	64.3	30.5	98.1
E05005082	Birchington North	14	3	45.2	21.2	69.2
E05005083	Birchington South	29	6	68.6	42.9	94.3
E05005084	Bradstowe	12	2	53.2	20.8	85.7
E05005085	Central Harbour	35	7	104.2	69.1	139.3
E05005086	Cliffsend & Pegwell	20	4	67.8	37.7	97.8
E05005087	Cliftonville East	16	3	41.8	20.8	62.7
E05005088	Cliftonville West	47	9	155.2	109.8	200.5
E05005089	Dane Valley	31	6	101.1	65.4	136.7
E05005090	Eastcliff	43	9	141.7	98.9	184.5
E05005091	Garlinge	18	4	80.9	43.5	118.4
E05005092	Kingsgate	12	2	79.4	33.7	125.0
E05005093	Margate Central	37	7	191.4	129.1	253.7
E05005094	Nethercourt	15	3	68.2	33.4	103.1
E05005095	Newington	25	5	126.8	76.8	176.8
E05005096	Northwood	32	6	101.0	65.5	136.4
E05005098	Salmestone	22	4	101.5	59.0	144.0
E05005099	Sir Moses Montefiore	17	3	81.2	42.5	119.8
E05005097	St Peters	27	5	76.6	47.1	106.1
E05005100	Thanet Villages	27	5	68.9	42.6	95.2
E05005101	Viking	25	5	59.2	35.8	82.6
E05005102	Westbrook	24	5	114.5	67.7	161.3
E05005103	Westgate-on-Sea	29	6	83.7	53.0	114.4
Thanet LA		571	114	88.6	81.2	95.9
Kent County		4555	911	70.4	68.3	72.4

Figure 3.3.1 Mortality rates for under 75 circulatory disease in Thanet, 2011 to 2015



Source: PCMD, ONS, prepared by KPHO (ES), 10/16

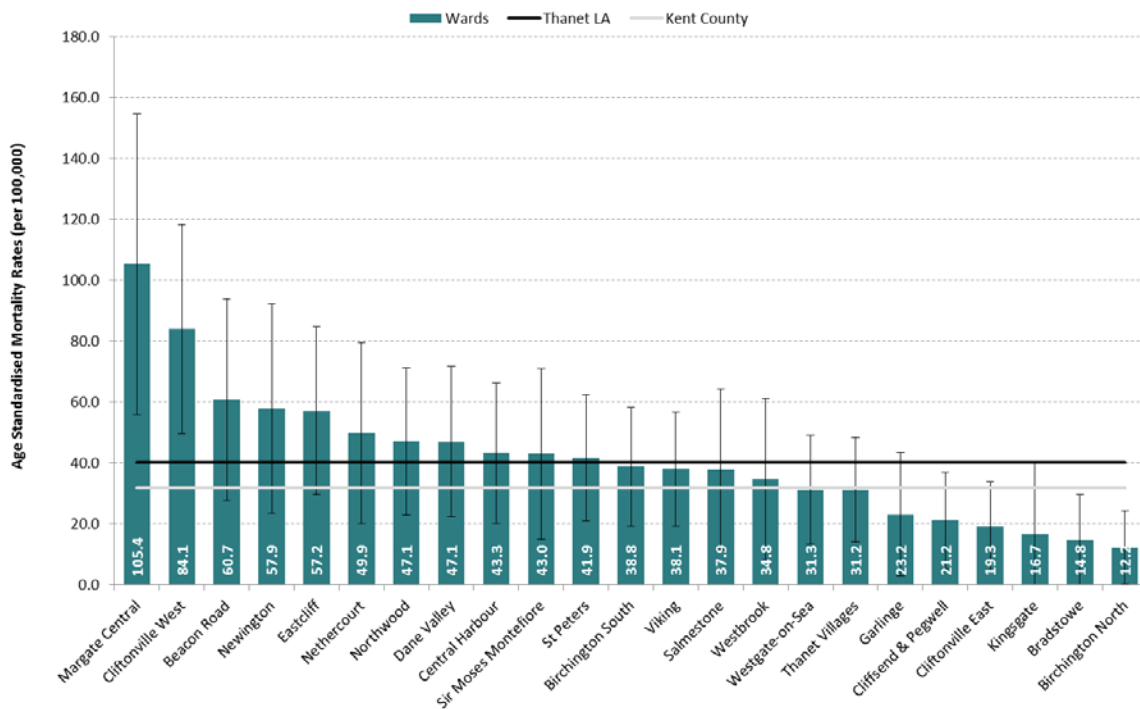
3.4 Mortality from All Respiratory Diseases in the Under 75s

Dane Valley (47.1) has a higher mortality rate for under 75 respiratory disease than both Thanet (40.1) and Kent (31.8).

Table 3.4.1 Directly age-standardised mortality rates per 100,000 residents, electoral wards and Thanet, 2011-2015 (pooled) – Under 75 respiratory disease

Ward Code (2011)	Ward Name	Number of Deaths 2011 - 2015	Average Annual Number of Deaths	ASMR per 100,000	95% Confidence Interval	
					Lower	Upper
E05005081	Beacon Road	13	3	60.7	27.6	93.9
E05005082	Birchington North	4	1	12.2	0.2	24.2
E05005083	Birchington South	16	3	38.8	19.3	58.3
E05005084	Bradstowe	4	1	14.8	0.1	29.6
E05005085	Central Harbour	14	3	43.3	20.2	66.3
E05005086	Cliffsend & Pegwell	7	1	21.2	5.3	37.0
E05005087	Cliftonville East	7	1	19.3	4.6	34.0
E05005088	Cliftonville West	24	5	84.1	49.8	118.3
E05005089	Dane Valley	14	3	47.1	22.4	71.8
E05005090	Eastcliff	17	3	57.2	29.7	84.7
E05005091	Garlinge	5	1	23.2	2.8	43.6
E05005092	Kingsgate	2	0	16.7	-6.6	40.0
E05005093	Margate Central	18	4	105.4	56.0	154.8
E05005094	Nethercourt	11	2	49.9	20.0	79.7
E05005095	Newington	11	2	57.9	23.5	92.3
E05005096	Northwood	15	3	47.1	23.0	71.2
E05005098	Salmestone	8	2	37.9	11.6	64.3
E05005099	Sir Moses Montefiore	9	2	43.0	14.9	71.1
E05005097	St Peters	16	3	41.9	21.2	62.5
E05005100	Thanet Villages	13	3	31.2	14.0	48.3
E05005101	Viking	16	3	38.1	19.3	56.8
E05005102	Westbrook	7	1	34.8	8.5	61.1
E05005103	Westgate-on-Sea	12	2	31.3	13.4	49.2
Thanet LA		263	53	40.1	35.2	45.0
Kent County		2050	410	31.8	30.4	33.2

Figure 3.4.1 Directly Age-Standardised Mortality Rates* (ASR) for Electoral Wards in Thanet, 2011-2015 (Pooled). All Respiratory Disease Deaths in the Under 75s



Source: PCMD, ONS, prepared by KPHO (ES), 10/16

3.5 Summary

- Thanet had a higher all age, all cause mortality rate than both Kent and England.
- Key killers for this population are circulatory disease, cancer and respiratory disease.
- Dane Valley ward had a lower all age, all cause mortality rate than Kent; however, increases have been observed over the past three years.
- Under 75 cancer, circulatory and respiratory disease mortality rates based on 2011-2015 pooled data were higher in Dane Valley than Kent and Thanet.

4 Life Expectancy

4.1 Life Expectancy at Birth

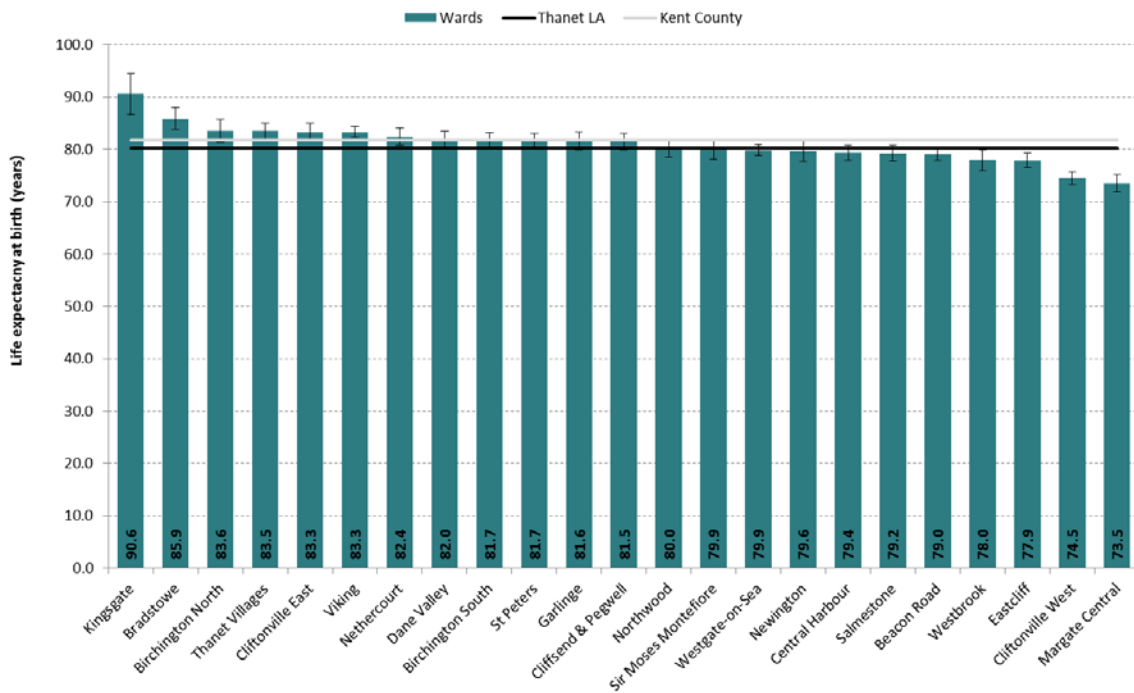
Life expectancy in Thanet is 78.0 for males and 82.5 for women, with an average of 80.3 for both sexes. This is significantly lower than the Kent average life expectancy of 81.8 years.

Dane Valley electoral ward has a life expectancy of 82.0 years, higher than Thanet and Kent (81.8). Individually, male and female life expectancies in Dane Valley are both higher than Thanet and Kent, at 78.8 and 85.4 respectively. For this time period, 2011-2015, the difference, i.e. the health inequality, just across the wards in Thanet is 17.1 years.

Table 4.1 Life Expectancy at Birth in Thanet, 2011-2015

Ward Code (2011)	Ward Name	Males			Females			Persons		
		LE at Birth	Confidence Interval		LE at Birth	Confidence Interval		LE at Birth	Confidence Interval	
			Lower	Upper		Lower	Upper		Lower	Upper
E05005081	Beacon Road	79.2	77.9	80.6	79.0	77.1	80.8	79.0	77.8	80.2
E05005082	Birchington North	80.8	77.9	83.7	86.2	83.3	89.0	83.6	81.4	85.7
E05005083	Birchington South	79.7	77.6	81.7	83.5	81.2	85.8	81.7	80.1	83.2
E05005084	Bradstowe	81.7	78.6	84.7	90.4	87.7	93.0	85.9	83.8	87.9
E05005085	Central Harbour	76.0	73.9	78.1	82.8	80.9	84.7	79.4	77.9	80.8
E05005086	Cliffsend & Pegwell	79.9	78.2	81.6	83.1	80.2	86.0	81.5	79.9	83.1
E05005087	Cliftonville East	80.5	77.9	83.0	86.2	84.0	88.3	83.3	81.6	85.0
E05005088	Cliftonville West	71.4	69.6	73.2	77.8	76.4	79.2	74.5	73.3	75.6
E05005089	Dane Valley	78.8	76.9	80.7	85.4	82.8	87.9	82.0	80.5	83.5
E05005090	Eastcliff	73.6	71.7	75.5	82.5	80.7	84.2	77.9	76.6	79.2
E05005091	Garlinge	80.1	77.6	82.5	83.1	80.8	85.3	81.6	79.9	83.3
E05005092	Kingsgate	85.6	82.2	88.9	97.5	88.3	106.6	90.6	86.6	94.5
E05005093	Margate Central	71.6	69.3	73.9	75.7	73.3	78.0	73.5	71.8	75.1
E05005094	Nethercourt	79.8	77.6	81.9	85.2	82.7	87.7	82.4	80.7	84.0
E05005095	Newington	78.0	75.2	80.9	81.0	78.1	83.8	79.6	77.6	81.6
E05005096	Northwood	78.2	75.9	80.5	81.6	79.7	83.5	80.0	78.5	81.5
E05005097	St Peters	80.1	78.1	82.1	83.1	81.4	84.8	81.7	80.3	83.0
E05005098	Salmestone	76.8	74.7	78.9	81.4	79.4	83.4	79.2	77.8	80.7
E05005099	Sir Moses Montefiore	78.6	75.8	81.3	81.0	78.8	83.3	79.9	78.1	81.7
E05005100	Thanet Villages	82.3	80.0	84.6	84.8	82.8	86.7	83.5	82.0	85.0
E05005101	Viking	80.9	79.4	82.4	85.5	84.0	87.1	83.3	82.2	84.4
E05005102	Westbrook	75.2	72.1	78.3	81.1	78.9	83.2	78.0	76.0	79.9
E05005103	Westgate-on-Sea	78.3	76.7	79.9	81.3	79.9	82.8	79.9	78.8	81.0
Thanet LA		78.0	77.6	78.5	82.5	82.1	82.9	80.3	80.0	80.6
Kent County		79.9	79.8	80.1	83.5	83.4	83.7	81.8	81.7	81.9
England *		79.5	79.5	79.6	83.2	83.2	83.2			

Figure 4.1 Life expectancy at birth for Electoral Wards in Thanet with Kent comparator 2011 to 2015 (Pooled)



Source: PCMD, ONS, SEPHO, prepared by KPHO (KO), 10/16

4.2 Summary

- Life expectancy in Dane Valley is slightly higher than the Thanet life expectancy.
- Individually, male and female life expectancy in Dane Valley are both higher than Thanet and Kent,
- There is a 17.1 year spread between the lowest and highest wards in Thanet district.

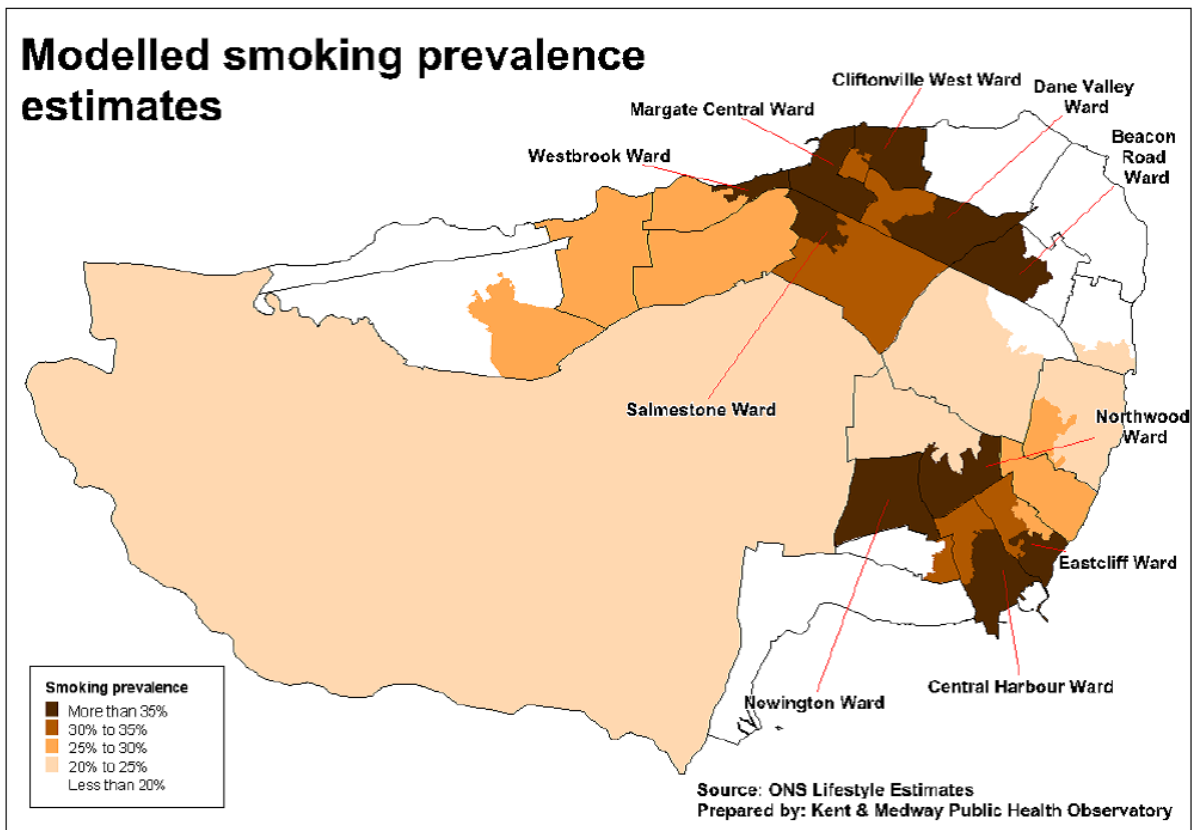
5 Lifestyle Contributors to Health Inequalities

This section provides an analysis of some of the key lifestyle contributors to health inequalities.

5.1 Smoking

Although cigarette smoking prevalence in England is typically declining, smoking prevalence in Dane Valley ward is more than 30% of the population.

Figure 5.1.1 Map of Smoking Prevalence by LLOSAs in Thanet



In 2014/15, a rate of 42.2 per 1,000 people in Dane Valley set a quit date and 19.7 per 1,000 population had a validated quit using a carbon monoxide tester four weeks later.

Table 5.1.1 Smoking Quitters per Ward in Thanet District Authority, 2014/15

	Rate of quit dates set per 1,000 smoking population	Rate of carbon monoxide validated quits per 1,000 smoking population
Birchington South	65.7	43.1
Birchington North	65.2	45.2
Kingsgate	57.1	23.8
Cliftonville East	56.8	26.1
Beacon Road	49.5	16.8
Cliftonville West	46.8	18.2
Westbrook	47.3	23.1
Westgate-on-Sea	46.4	18.3
St Peters	45.6	21.4
Nethercourt	44.9	36.2
Garlinge	43.8	23.5
Margate Central	42.5	20.5
Dane Valley	42.2	19.7
Thanet Villages	40.1	22.0
Viking	40.7	22.3
Newington	35.9	17.6
Sir Moses Montefiore	35.4	17.3
Salmestone	35.6	16.4
Central Harbour	35.3	18.6
Northwood	31.8	16.9
Eastcliff	29.9	15.4
Bradstowe	28.5	12.5
Cliffsend and Pegwell	27.6	18.9
Thanet CCG	47.5	23.5
Kent	33.9	15.6

5.2 Substance Misuse

Data from the following tables show hospital admissions for chronic alcoholic liver disease, inpatient hospital alcohol admissions and hospital admissions for mental and behavioural disorders due to psychoactive substance use. Generally, Dane Valley has lower admission rates in comparison to other wards in Thanet.

There are currently a range of drug and alcohol services within the Thanet area, which are delivered by two providers: Turning Point, deliver a variety of drug and alcohol treatment for adults, whereas Addaction deliver treatment services for young people.

Dane Valley ward (88.9) had a significantly lower admission rate than Kent (118.9) for chronic alcoholic liver disease based on 2011/12 to 2015/16 pooled data.

Table 5.2.1 Admissions with any mention of chronic alcoholic liver disease, 2011/12 to 2015/16

Ward Code (2015)	Ward Name	Number of Admissions 2011/12 to 2015/16	Average annual number of Admissions	Persons		
				ASR	Lower CI	Upper CI
E05005081	Beacon Road	39	8	161.1	110.4	211.8
E05005082	Birchington North	10	2	33.9	11.0	56.9
E05005083	Birchington South	22	4	59.5	33.0	86.1
E05005084	Bradstowe	26	5	116.5	71.3	161.7
E05005085	Central Harbour	68	14	182.5	138.8	226.2
E05005086	Cliffsend & Pegwell	13	3	44.7	19.9	69.4
E05005087	Cliftonville East	12	2	38.1	15.4	60.8
E05005088	Cliftonville West	180	36	501.2	426.4	576.0
E05005089	Dane Valley	31	6	88.9	57.5	120.3
E05005090	Eastcliff	172	34	488.0	414.7	561.2
E05005091	Garlinge	Suppressed (<10)	Suppressed (<10)	36.4	12.6	60.2
E05005092	Kingsgate	Suppressed (<10)	Suppressed (<10)	45.3	-17.5	108.0
E05005093	Margate Central	170	34	714.3	606.1	822.6
E05005094	Nethercourt	Suppressed (<10)	Suppressed (<10)	30.0	9.0	51.0
E05005095	Newington	38	8	166.7	113.2	220.3
E05005096	Northwood	42	8	134.9	93.7	176.0
E05005097	St Peters	53	11	136.6	99.2	174.0
E05005098	Salmestone	46	9	178.9	127.1	230.8
E05005099	Sir Moses Montefiore	30	6	123.9	79.4	168.5
E05005100	Thanet Villages	33	7	87.4	56.6	118.2
E05005101	Viking	41	8	124.4	84.7	164.0
E05005102	Westbrook	91	18	372.1	294.8	449.3
E05005103	Westgate-on-Sea	43	9	110.8	77.3	144.4
Thanet LA		1179	236	176.1	166.0	186.2
Kent County		8635	1727	118.9	116.4	121.5

Dane Valley (452.3) had a lower, but not significantly lower alcohol specific admission rate compared to Thanet (526.1) and Kent (391.4) between September 2014 and August 2016.

Table 5.2.2 Alcohol specific admissions for wards in Thanet, all ages September 2014 – August 2016

Ward Code (2015)	Ward Name	Number of Admissions Sept 2014 - Aug 2016			Males	Females	Persons		
		Males	Females	Total	ASR	ASR	ASR	Lower CI	Upper CI
E05005081	Beacon Road	18	22	40	408.7	448.7	420.3	289.6	551.1
E05005082	Birchington North	6	11	17	218.4	226.3	203.9	93.7	314.1
E05005083	Birchington South	38	12	50	497.9	187.1	329.6	229.9	429.3
E05005084	Bradstowe	24	16	40	573.6	542.5	526.2	352.6	699.8
E05005085	Central Harbour	101	49	150	1308.9	565.4	922.4	773.0	1071.9
E05005086	Cliffsend & Pegwell	21	12	33	420.7	222.0	318.7	206.2	431.2
E05005087	Cliftonville East	14	11	25	216.6	203.7	199.4	116.7	282.1
E05005088	Cliftonville West	116	57	173	1407.3	675.9	1032.7	875.3	1190.1
E05005089	Dane Valley	43	22	65	676.7	263.6	452.3	341.3	563.2
E05005090	Eastcliff	114	55	169	1619.5	697.5	1145.4	970.2	1320.7
E05005091	Garlinge	12	10	22	237.2	232.6	236.4	135.8	336.9
E05005092	Kingsgate	6	4	10	182.5	147.4	166.8	59.8	273.8
E05005093	Margate Central	99	47	146	2167.7	900.0	1532.4	1278.0	1786.9
E05005094	Nethercourt	10	6	16	219.3	129.6	171.3	86.5	256.1
E05005095	Newington	32	17	49	743.2	355.8	535.6	383.8	687.4
E05005096	Northwood	44	20	64	745.2	342.6	531.2	398.7	663.7
E05005097	St Peters	30	15	45	427.0	226.3	316.1	220.6	411.6
E05005098	Salmestone	34	24	58	681.3	424.1	542.1	401.4	682.8
E05005099	Sir Moses Montefiore	23	11	34	549.2	211.0	368.8	244.2	493.3
E05005100	Thanet Villages	32	16	48	437.7	278.0	362.5	255.2	469.8
E05005101	Viking	31	13	44	476.6	152.2	313.0	215.7	410.3
E05005102	Westbrook	39	16	55	867.2	364.8	620.3	453.9	786.6
E05005103	Westgate-on-Sea	40	20	60	564.4	262.8	409.4	304.0	514.8
Thanet LA		927	486	1413	716.9	353.9	526.1	498.4	553.8
Kent County		7564	3931	11495	530.1	261.3	391.4	384.2	398.6

The following table details hospital admissions for mental and behavioural disorders due to psychoactive substance use, substances include alcohol, opioids, cannabinoids, sedatives, hypnotics, cocaine, hallucinogens, volatile substances and other psychoactive substances. It does not include tobacco use. Please note the numbers given relate to hospital admissions NOT A&E attendances. Also the local authority and electoral ward relate to the patients' place of residence.

Dane Valley (526.5) had a higher, but not significantly higher, admission rate per 100,000 population for mental and behavioural disorders than Kent (352.7), and was also higher than Thanet (495.2).

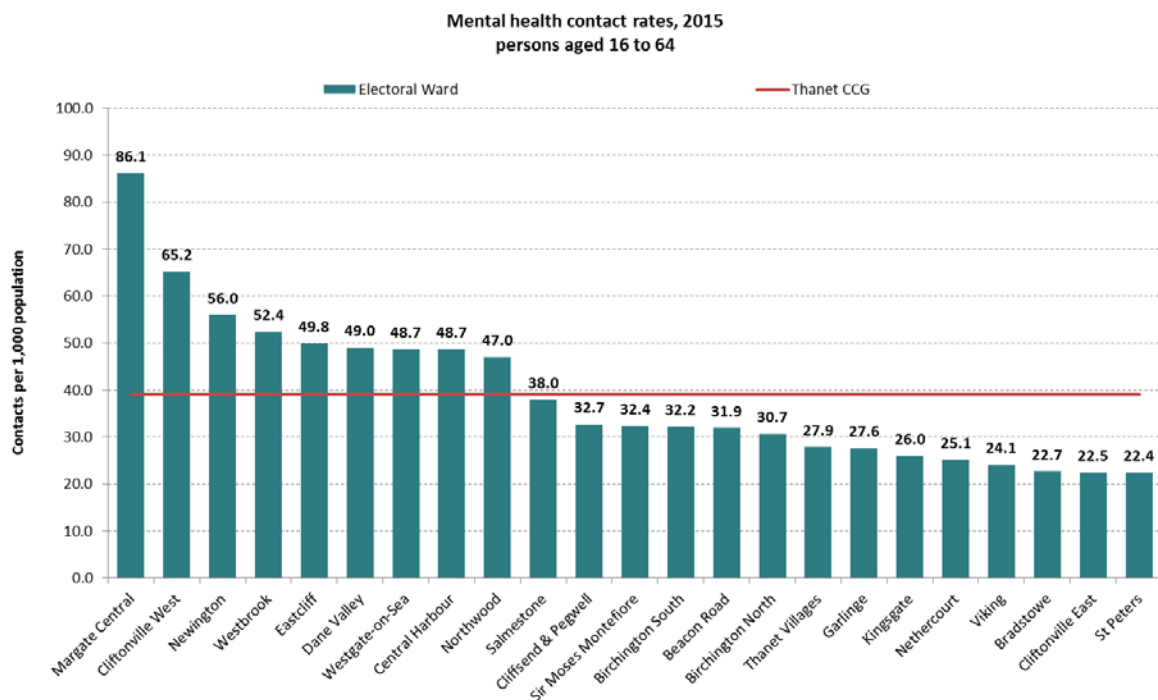
Table 5.2.3 Number of Admissions for Mental and Behavioural Disorders due to Psychoactive Substance Use by Electoral Ward, 2014/15 – 2015/16

Ward Code (2015)	Ward Name	Number of Admissions Sept 2014 - Aug 2016			Males	Females	Persons		
		Males	Females	Total	ASR	ASR	ASR	Lower CI	Upper CI
E05005081	Beacon Road	22	11	33	543.4	225.3	362.5	237.7	487.2
E05005082	Birchington North	6	10	16	218.4	217.6	198.4	88.7	308.0
E05005083	Birchington South	31	10	41	407.6	182.0	280.6	185.6	375.6
E05005084	Bradstowe	23	7	30	560.4	238.7	372.6	231.5	513.7
E05005085	Central Harbour	105	38	143	1336.0	450.2	877.1	731.6	1022.6
E05005086	Cliffsend & Pegwell	14	9	23	270.2	175.8	226.3	130.0	322.6
E05005087	Cliftonville East	14	10	24	230.2	176.6	195.4	112.5	278.4
E05005088	Cliftonville West	140	55	195	1671.1	646.3	1147.7	982.9	1312.5
E05005089	Dane Valley	57	20	77	860.5	249.1	526.5	407.8	645.2
E05005090	Eastcliff	96	39	135	1394.7	509.2	937.5	777.3	1097.7
E05005091	Garlinge	17	7	24	339.6	158.2	249.7	148.3	351.1
E05005092	Kingsgate	6	4	10	182.5	147.4	166.8	59.8	273.8
E05005093	Margate Central	106	29	135	2309.4	561.6	1447.5	1198.4	1696.5
E05005094	Nethercourt	8	4	12	183.3	86.2	130.3	55.8	204.7
E05005095	Newington	36	17	53	828.8	317.0	562.5	408.7	716.2
E05005096	Northwood	44	22	66	790.4	376.8	566.8	427.7	705.9
E05005097	St Peters	22	12	34	320.8	193.8	250.8	163.4	338.3
E05005098	Salmestone	35	12	47	681.6	217.8	429.7	305.7	553.7
E05005099	Sir Moses Montefiore	23	7	30	543.9	137.6	325.0	208.2	441.7
E05005100	Thanet Villages	25	14	39	360.7	241.7	306.4	206.1	406.6
E05005101	Viking	32	8	40	531.2	90.6	306.4	206.8	406.0
E05005102	Westbrook	33	11	44	770.7	261.9	521.9	365.1	678.8
E05005103	Westgate-on-Sea	39	19	58	590.6	266.2	419.3	309.3	529.3
Thanet LA		934	375	1309	740.6	274.3	496.2	469.1	523.4
Kent County		7132	3186	10318	500.8	212.1	352.7	345.8	359.5

5.3 Mental Health

In Dane Valley, 49.0 individuals contacted mental health services run by Kent and Medway Partnership trust in 2015. The contact rate across Thanet was 39.1 per 1,000 population aged 16 to 64.

Figure 5.3.2 Adult Mental Illness contact rates per 10,000 for electoral wards in Thanet, persons aged 16-64, 2015

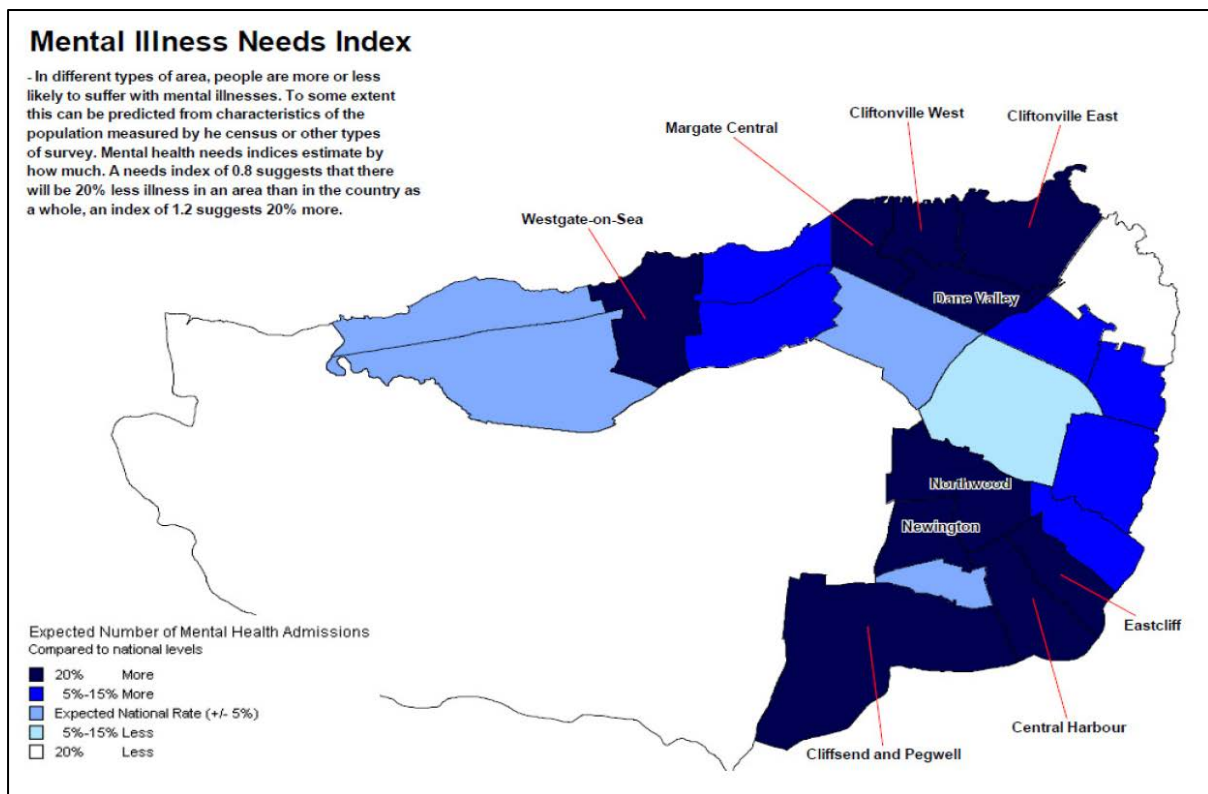


Source: Kent & Medway Partnership Trust, prepared by KPHO (DH), Apr 2016

In different areas, people are more or less likely to suffer with mental illnesses. To some extent this can be predicted from characteristics of the population measured by the census or other types of survey. Mental health needs indices estimate by how much. The Mental illness needs index (MINI2000) is an index or ratio calculated as the predicted admission rate for the area divided by the predicted admission rate for England. A needs index of 0.8 suggests that there will be 20% less illness in an area than in the country as a whole, an index of 1.2 suggests 20% more.

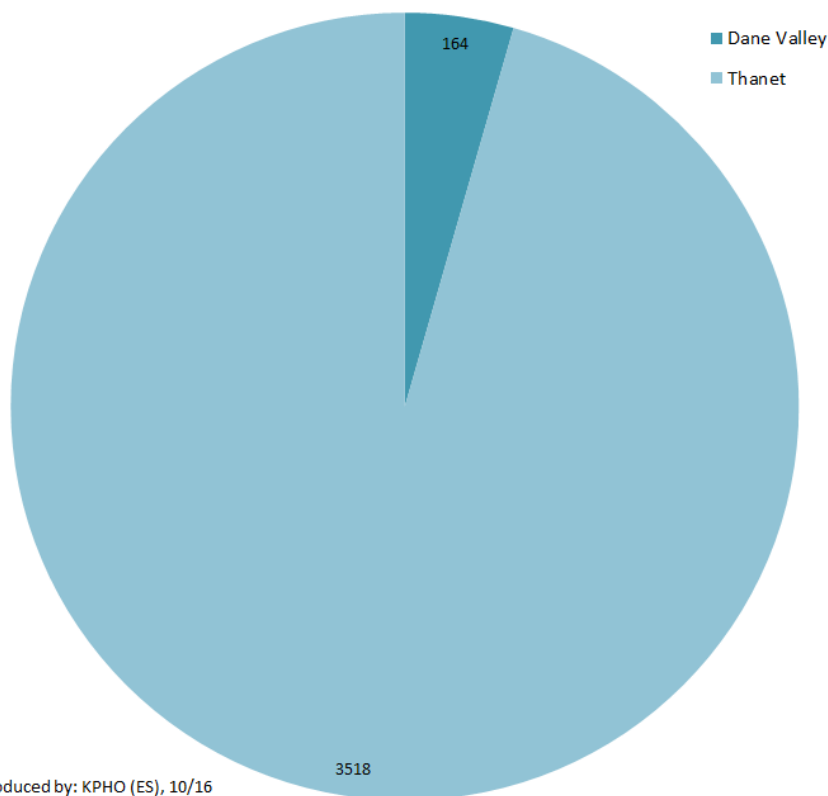
Dane Valley ward is expected to have an admissions rate for mental illness of 20% of more above the national rate.

Figure 5.3.3 Mental Illness Needs Index by Ward in Thanet



In 2015/16, 4.45% of all appointments to secondary mental health services in Thanet generated from a GP referral emanated from the Dane Valley area.

Figure 5.3.4 Referrals to Secondary Mental Health Services by GPs, 2015/16



Source: SUS. Produced by: KPHO (ES), 10/16

5.4 Teenage Conceptions

Past data tell us that women from poorer backgrounds are more likely to become mothers as teenagers. Teenage pregnancy reflects limited aspirations and often culturally determined notions of self-worth. It is important to aim to reduce teenage conceptions because evidence suggests that teenage mothers and their children face poorer social, economic and health outcomes than their older peers. Clinically, such outcomes include an increased risk of premature birth, low birth weight and infant death. A high teenage conception rate in an area with existing deprivation makes it more difficult to break the cycle of health inequalities.

Since the 1998 time period, teenage conceptions in Thanet have dropped by 48% with a considerable decrease within the last four years. In Dane Valley ward, the rate of teenage pregnancy has decreased by 4% since 2009/11. This may be due to a combination of factors including:

- Better joined up services between the community midwives, sexual health outreach nurses and the Children’s Centres.
- Sexual Health Outreach nurses have been targeting reduction in second teenage conceptions.
- Rate of Long-Acting Reversible Contraception (LARC) administration in Thanet is above the Kent average.

Figure 5.4.1 Under 18 Conception Rates and Percentages Leading to Abortion in Thanet District Authority, 1998 to 2014

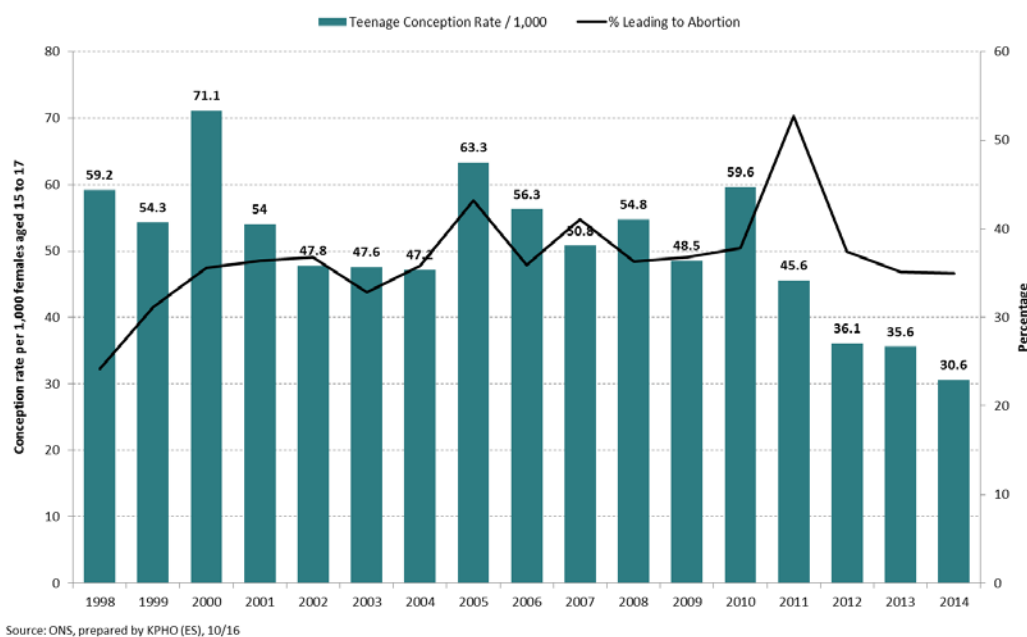


Figure 5.4.1 Under 18 Conception rates by electoral ward in Thanet, 2012-2014 (pooled)

Teenage conceptions, 2012-2014 (pooled)

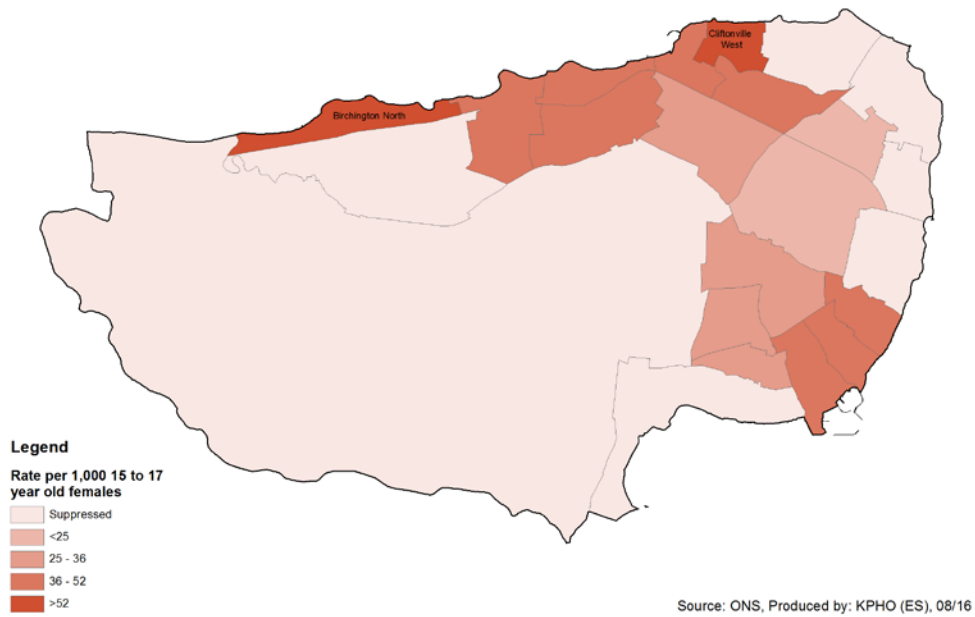


Table 5.4.1 Percentage change in under 18 conception rates by electoral ward in Thanet, 2009/11 to 2012/14

Ward Code	Ward Name	Change in Rate 2009/11 to 2012/14
E36003701	Cliftonville West	-29%
E36003695	Birchington North	4%
E36003702	Dane Valley	-4%
E36003706	Margate Central	-53%
E36003715	Westbrook	38%
E36003716	Westgate-on-Sea	-21%
E36003698	Central Harbour	-56%
E36003704	Garlinge	-36%
E36003703	Eastcliff	6%
E36003711	Sir Moses Montefiore	0%
E36003708	Newington	-35%
E36003709	Northwood	-20%
E36003707	Nethercourt	-57%
E36003710	Salmestone	-56%
E36003694	Beacon Road	-37%
E36003712	St Peters	-22%
E36003696	Birchington South	*
E36003697	Bradstowe	*
E36003699	Cliffsend and Pegwell	*
E36003700	Cliftonville East	*
E36003705	Kingsgate	*
E36003713	Thanet Villages	*
E36003714	Viking	*
Thanet LA		-33%
Kent County		-29%

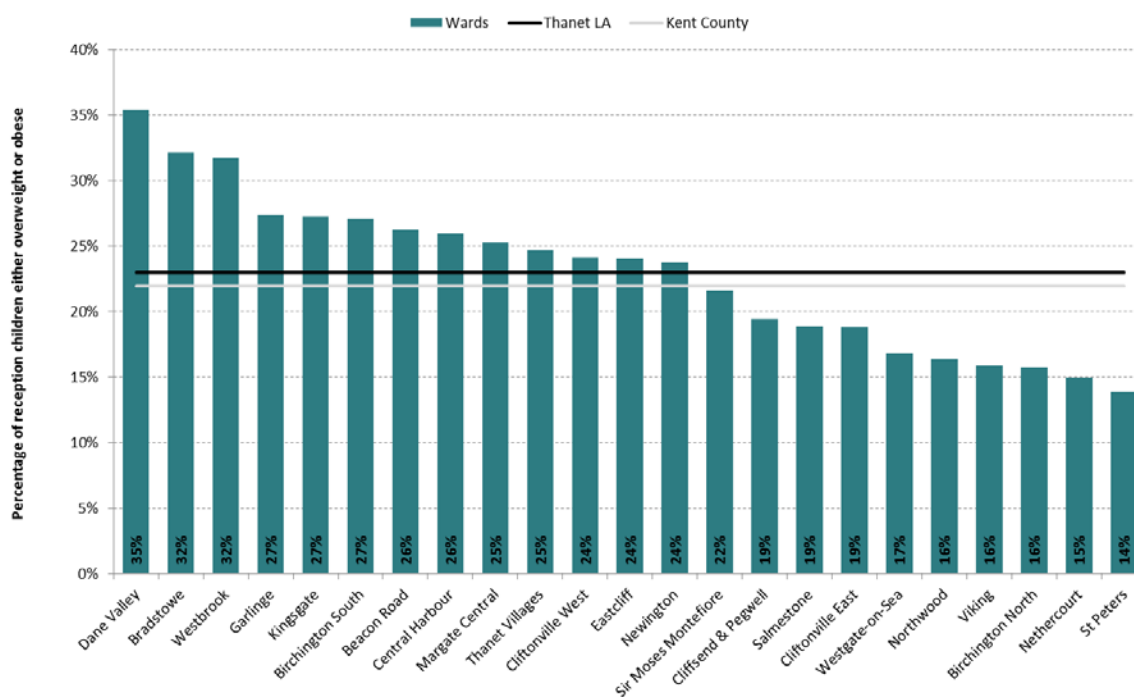
5.5 Childhood Weight

Obesity and overweight levels in reception year children in Dane Valley (35%) are higher than those of Thanet district (23%) and Kent County (22%) as a whole.

In the larger area of Thanet about 34% of year six children are classified as overweight or obese which is similar to the Kent average (31%). Within Dane Valley, this figure comparable, at 31%.

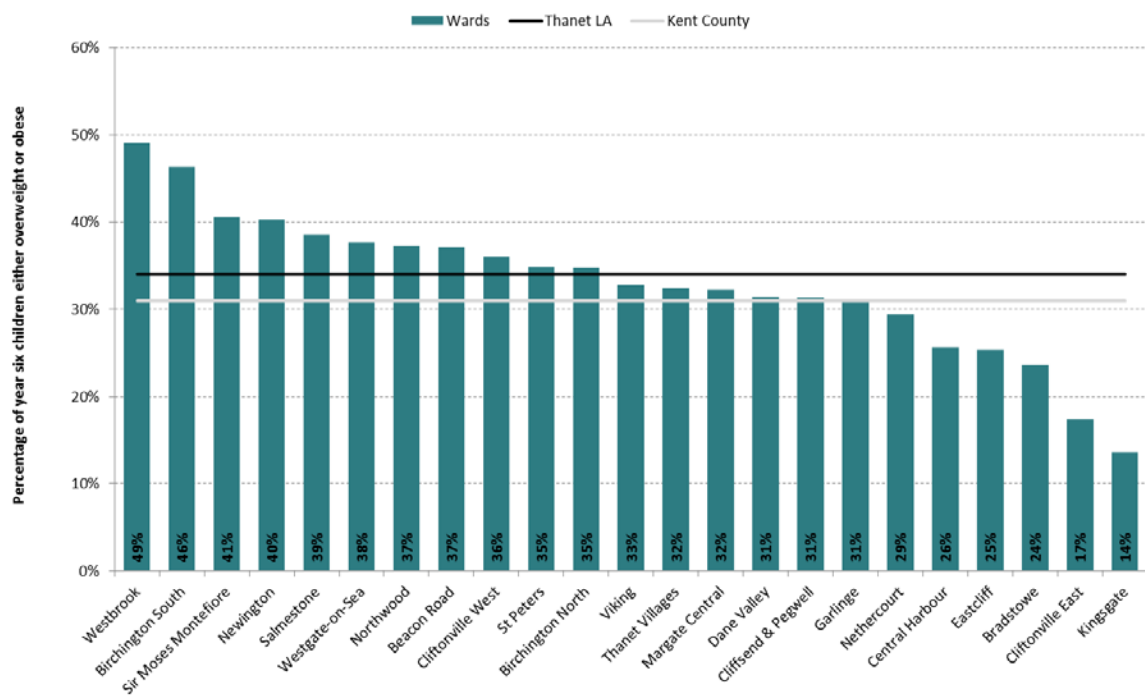
People who are disadvantaged by their economic and social circumstances often have greater difficulty in acting on the advice they receive or taking up the opportunities to live healthier lifestyles than others. We must make sure that we understand the increased difficulties of this population and work to overcome them or risk an increase in health inequalities between the poorer and the better off in Kent.

Figure 5.5.1 Obese and overweight levels in reception year pupils, 2014/15



Source: NCMP, prepared by KPHO (KO), 10/16

Figure 5.5.2 Obese and overweight levels in year six pupils, 2014/15



Source: NCMP, prepared by KPHO (KO), 10/16

5.6 Breastfeeding

The data at Millmead Children's Centre level shows that the prevalence of breastfeeding in Dane Valley is above the Thanet prevalence, at 37%. The coverage rate should be at least 95%, so there is a need to focus on ensuring that this is increased.

Table 5.6.1 Breastfeeding Status at 6-8 Weeks by Mother's Area of Residence (Children's Centre), 2015/16 (Quarter 1)

Childrens Centre	Number of infants due a 6-8 week check during the quarter	Prevalence of Breastfeeding	% Coverage
Birchington Children's Centre	39	38%	97%
Callis Grange Children's Centre	48	40%	85%
Cliftonville Children's Centre	54	35%	91%
Garlinge Children's Centre	21	24%	57%
Millmead Children's Centre	35	37%	89%
Newington Children's Centre	46	20%	87%
Newlands Children's Centre	79	38%	86%
Priory Children's Centre	29	24%	93%
Six Bells Children's Centre	49	27%	73%
Total	400	33%	86%

5.7 Screening

Many practices within Thanet have lower uptake and coverage rates of bowel screening than Kent as a whole.

Figure 5.7.1 Bowel Screening Uptake by Practice in Thanet District, 2014/15

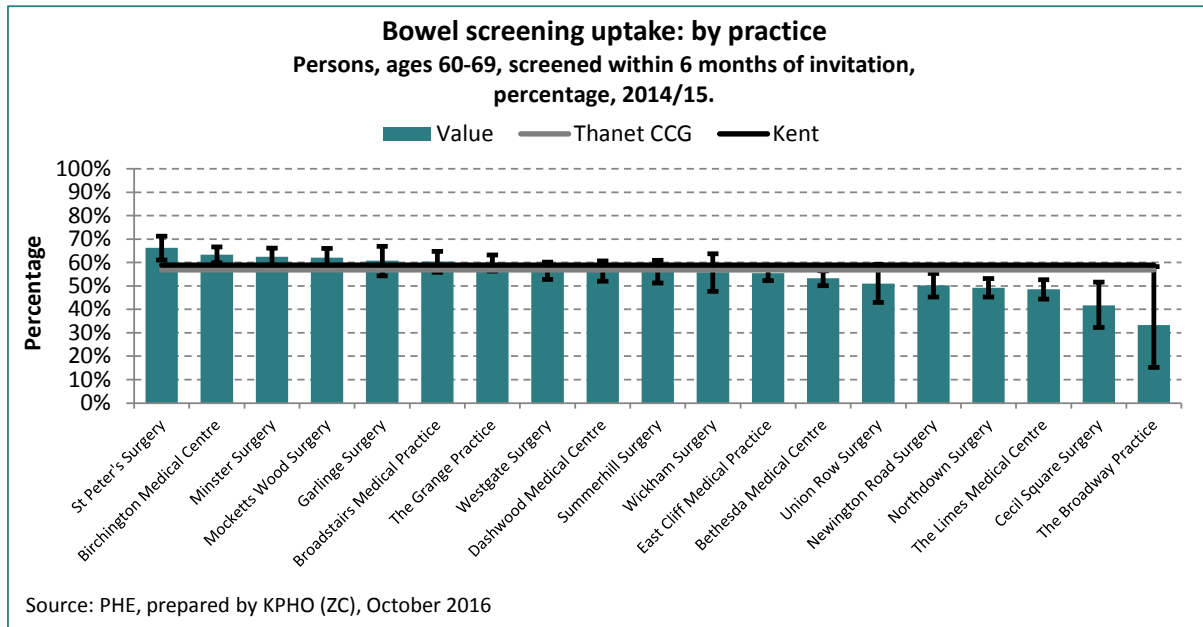
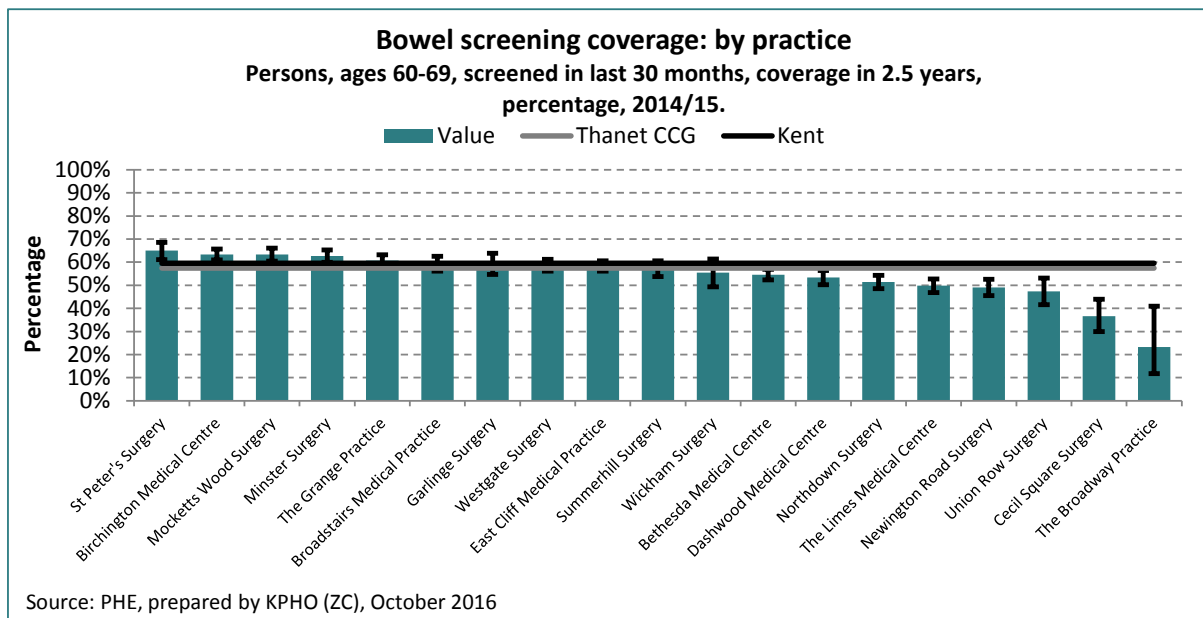


Figure 5.7.2 Bowel Screening Coverage by Practice in Thanet District, 2014/15



In terms of the breast screening programme, many practices in Thanet achieve coverage similar to the Kent average, although uptake rates are often much lower.

Figure 5.7.3 Breast Screening Uptake by Practice in Thanet District, 2014/15

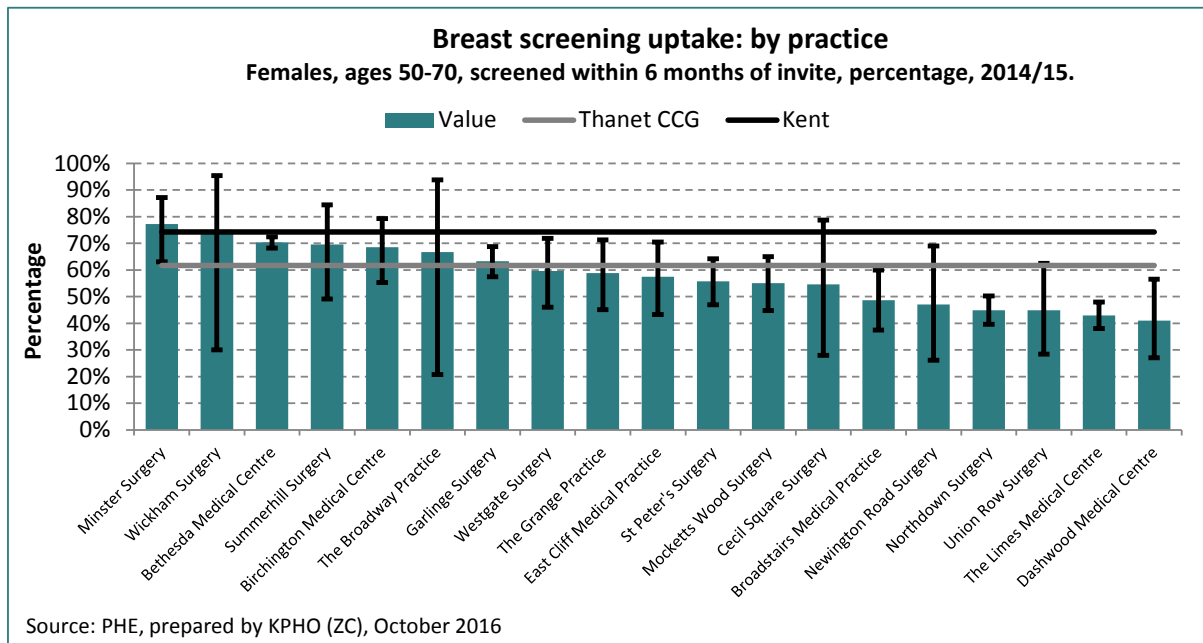


Figure 5.7.4 Breast Screening Coverage by Practice in Thanet District, 2014/15

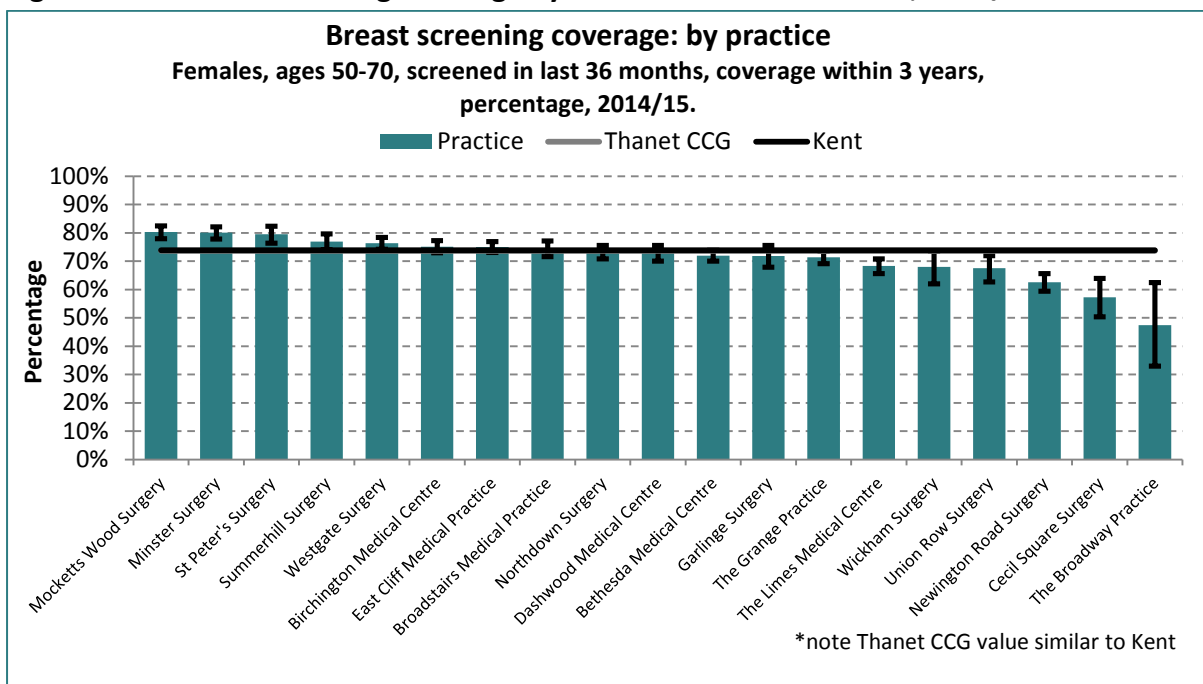
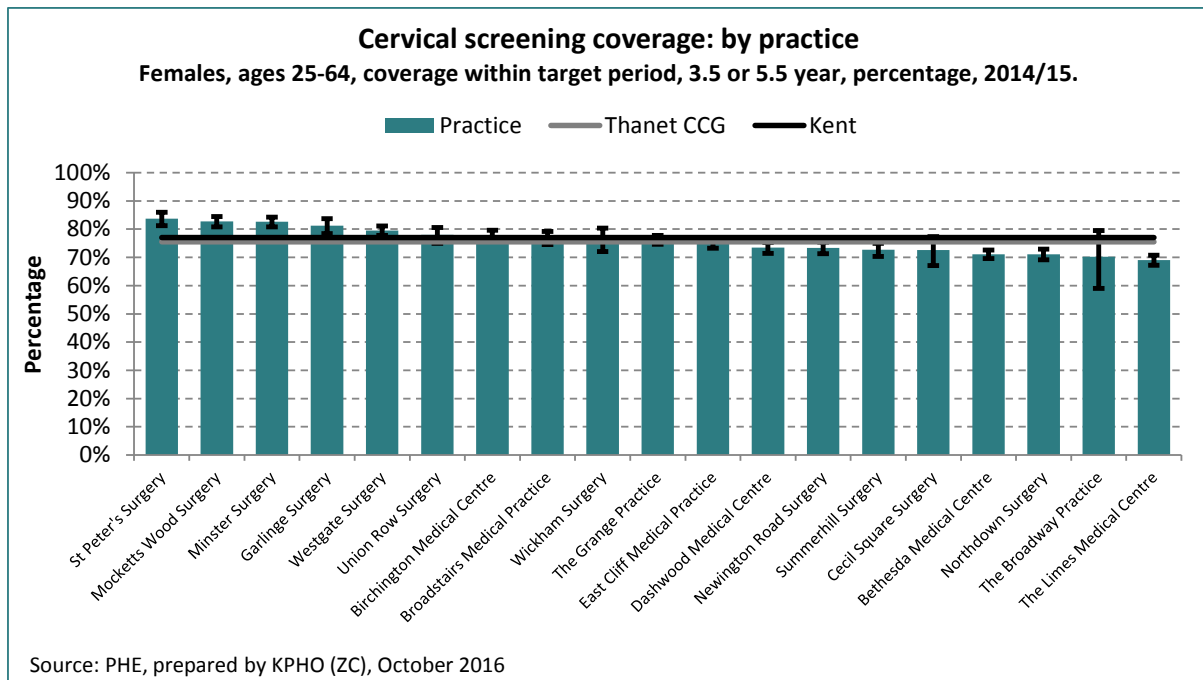


Figure 5.7.5 Cervical Screening Coverage by Practice in Thanet District, 2014/15



5.8 Summary

- Smoking prevalence in Dane Valley ward is more than 30% of the population. In 2014/15, a rate of 42.2 per 1,000 people in Dane Valley set a quit date and 19.7 per 1,000 population had a validated quit using a carbon monoxide tester four weeks later.
- Dane Valley has a lower admission rate for chronic alcoholic liver disease and alcohol specific admissions than both Thanet, and higher admissions for mental and behavioural disorders than Kent.
- Dane Valley had a higher mental health contact rate for people aged 16 to 64 than Thanet, at 49.0 contacts per 1,000 population. Approximately 4% of all referrals to secondary mental health services emanate from Dane Valley area in 2015/16.
- In Dane Valley ward, the rate of teenage pregnancy has decreased by 4% between 2009/11 and 2012/14.
- Obesity and overweight levels in reception year children in Dane Valley (35%) are higher than those of Thanet district (23%) and Kent County (22%) as a whole.
- In the larger area of Thanet about 34% of year six children are classified as overweight or obese which is similar to the Kent average (31%). Within Dane Valley, this figure is lower, at 31%.
- Millmead Children's Centre has a higher 6-8 week breastfeeding prevalence rate than Thanet, at 37%.
- Screening rates vary between practices within the district. Breast screening uptake in Thanet practices is lower than county average in many cases.

6 Acute / Urgent Care

6.1 Attendance at Accident and Emergency Departments

In 2015/16, there were 470.00 A&E attendances per 1,000 population in Dane Valley, a higher rate than Thanet which had 392.89 attendances per 1,000 population.

Table 6.1.1 A&E Attendances by age band, 2015/16

Wards	0-14	15-24	25-44	45-64	65-74	75+	All attendees	Population	Rate per 1,000 resident population
Beacon Road	332	253	358	328	147	352	1770	4881	362.63
Birchington North	118	79	170	243	191	441	1242	3855	322.18
Birchington South	266	214	309	445	371	631	2236	6309	354.41
Bradstowe	168	93	201	248	182	220	1112	4198	264.89
Central Harbour	543	497	856	656	237	339	3128	8452	370.09
Cliffsend & Pegwell	236	213	297	367	197	290	1600	4798	333.47
Cliftonville East	296	233	291	433	311	636	2200	6270	350.88
Cliftonville West	1003	932	1588	1009	285	644	5461	9961	548.24
Dane Valley	891	556	960	677	281	372	3737	7951	470.00
Eastcliff	621	617	930	632	258	332	3390	8399	403.62
Garlinge	338	300	352	378	151	232	1751	4875	359.18
Kingsgate	105	55	93	171	92	164	680	2216	306.86
Margate Central	661	594	961	721	216	256	3409	5797	588.06
Nethercourt	306	196	389	323	207	259	1680	4834	347.54
Newington	646	461	689	443	223	207	2669	5266	506.84
Northwood	489	405	798	630	267	471	3060	6569	465.82
Salmestone	535	396	695	565	227	323	2741	5716	479.53
Sir Moses Montefiore	360	259	418	358	129	209	1733	5146	336.77
St Peters	372	276	409	424	271	573	2325	7128	326.18
Thanet Villages	335	271	420	470	293	373	2162	7005	308.64
Viking	297	248	336	356	232	503	1972	7268	271.33
Westbrook	280	258	429	354	175	258	1754	4307	407.24
Westgate-on-Sea	356	359	569	509	258	517	2568	7209	356.22
Thanet	9554	7765	12518	10740	5201	8602	54380	138410	392.89
Ashford	6993	5324	8690	6840	3070	5064	35981	123285	291.85
Canterbury	5714	8418	9005	7421	3858	7417	41833	157649	265.36
Dover	8892	7255	10907	11174	5290	7628	51146	113066	452.36
Shepway	7289	6479	9717	9931	4784	7196	45396	109452	414.76
Swale	10503	8289	13857	12488	5791	7788	58716	140836	416.91
East Kent	48945	43530	64694	58594	27994	43695	287452	782698	367.26

The A&E attendance rate has remained fairly stable between 2013/14 and 2015/16, decreasing marginally from 488.36 in 2013/14 to 470.00 per 1,000 population in Dane Valley in 2015/16. The rate in Thanet was 390.81 in 2013/14 and 392.89 in 2015/16.

Table 6.1.2 A&E Attendances per 1,000 resident population, 2013/14 and 2015/16

Area	2013/14			2015/16		
	Attendances	Population	Rate per 1,000 population	Attendances	Population	Rate per 1,000 population
Beacon Road	1721	4774	360.49	1770	4881	362.63
Birchington North	1185	3774	313.99	1242	3855	322.18
Birchington South	2282	6318	361.19	2236	6309	354.41
Bradstowe	1065	4122	258.37	1112	4198	264.89
Central Harbour	3075	8369	367.43	3128	8452	370.09
Cliffsend & Pegwell	1460	4735	308.34	1600	4798	333.47
Cliftonville East	2236	6222	359.37	2200	6270	350.88
Cliftonville West	5328	9525	559.37	5461	9961	548.24
Dane Valley	3860	7904	488.36	3737	7951	470.00
Eastcliff	3348	8173	409.64	3390	8399	403.62
Garlinge	1851	4981	371.61	1751	4875	359.18
Kingsgate	746	2133	349.74	680	2216	306.86
Margate Central	3278	5595	585.88	3409	5797	588.06
Nethercourt	1586	4745	334.25	1680	4834	347.54
Newington	2323	5210	445.87	2669	5266	506.84
Northwood	2945	6554	449.34	3060	6569	465.82
Salmestone	2713	5738	472.81	2741	5716	479.53
Sir Moses Montefiore	1692	5116	330.73	1733	5146	336.77
St Peters	2320	7080	327.68	2325	7128	326.18
Thanet Villages	2122	6981	303.97	2162	7005	308.64
Viking	1930	7224	267.17	1972	7268	271.33
Westbrook	1748	4252	411.10	1754	4307	407.24
Westgate-on-Sea	2636	7241	364.04	2568	7209	356.22
Thanet	53450	136766	390.81	54380	138410	392.89

Across Thanet, a quarter (24.88%) of the population attended A&E in 2015/16, while a slightly higher proportion (29.38%) of the population of Dane Valley attended A&E. Of those who attended, 34.42% of the Dane Valley residents attended multiple times, compared to 31.00% of Thanet residents.

Table 6.1.3 Numbers of Patients by Frequency of A&E Attendance

Area	Population	Patients attending			Percentage of attendees who had multiple attendances	Percentage of population attending A&E	Percentage of population with multiple A&E attendances
		Once	Multiple	Individuals			
Beacon Road	4881	786	337	1123	30.01	23.01	6.90
Birchington North	3855	580	225	805	27.95	20.88	5.84
Birchington South	6309	985	438	1423	30.78	22.56	6.94
Bradstowe	4198	572	194	766	25.33	18.25	4.62
Central Harbour	8452	1447	573	2020	28.37	23.90	6.78
Cliffsend & Pegwell	4798	775	306	1081	28.31	22.53	6.38
Cliftonville East	6270	1036	422	1458	28.94	23.25	6.73
Cliftonville West	9961	2110	1089	3199	34.04	32.12	10.93
Dane Valley	7951	1532	804	2336	34.42	29.38	10.11
Eastcliff	8399	1527	651	2178	29.89	25.93	7.75
Garlinge	4875	828	356	1184	30.07	24.29	7.30
Kingsgate	2216	303	135	438	30.82	19.77	6.09
Margate Central	5797	1326	703	2029	34.65	35.00	12.13
Nethercourt	4834	743	322	1065	30.23	22.03	6.66
Newington	5266	1077	569	1646	34.57	31.26	10.81
Northwood	6569	1164	566	1730	32.72	26.34	8.62
Salmestone	5716	1093	594	1687	35.21	29.51	10.39
Sir Moses Montefiore	5146	852	338	1190	28.40	23.12	6.57
St Peters	7128	1088	441	1529	28.84	21.45	6.19
Thanet Villages	7005	1033	419	1452	28.86	20.73	5.98
Viking	7268	998	364	1362	26.73	18.74	5.01
Westbrook	4307	752	348	1100	31.64	25.54	8.08
Westgate-on-Sea	7209	1155	484	1639	29.53	22.74	6.71
Thanet	138410	23762	10678	34440	31.00	24.88	7.71
Ashford	123285	19018	6215	25233	24.63	20.47	5.04
Canterbury	157649	17426	8844	26270	33.67	16.66	5.61
Dover	113066	28236	7920	36156	21.91	31.98	7.00
Shepway	109452	31363	5095	36458	13.97	33.31	4.66
Swale	140836	44586	5316	49902	10.65	35.43	3.77
East Kent	782698	164391	44068	208459	21.14	26.63	5.63

6.2 Summary

- In 2015/16, there were 470.00 A&E attendances per 1,000 population in Dane Valley, a higher rate than Thanet which had 392.89 attendances per 1,000 population. This has remained fairly stable since 2013/14.
- Across Thanet, a quarter (24.88%) of the population attended A&E in 2015/16, while a higher proportion (29.38%) of the population of Dane Valley attended A&E. Of those who attended, 34.42% of the Dane Valley residents attended multiple times, compared to 31.00% of Thanet residents.