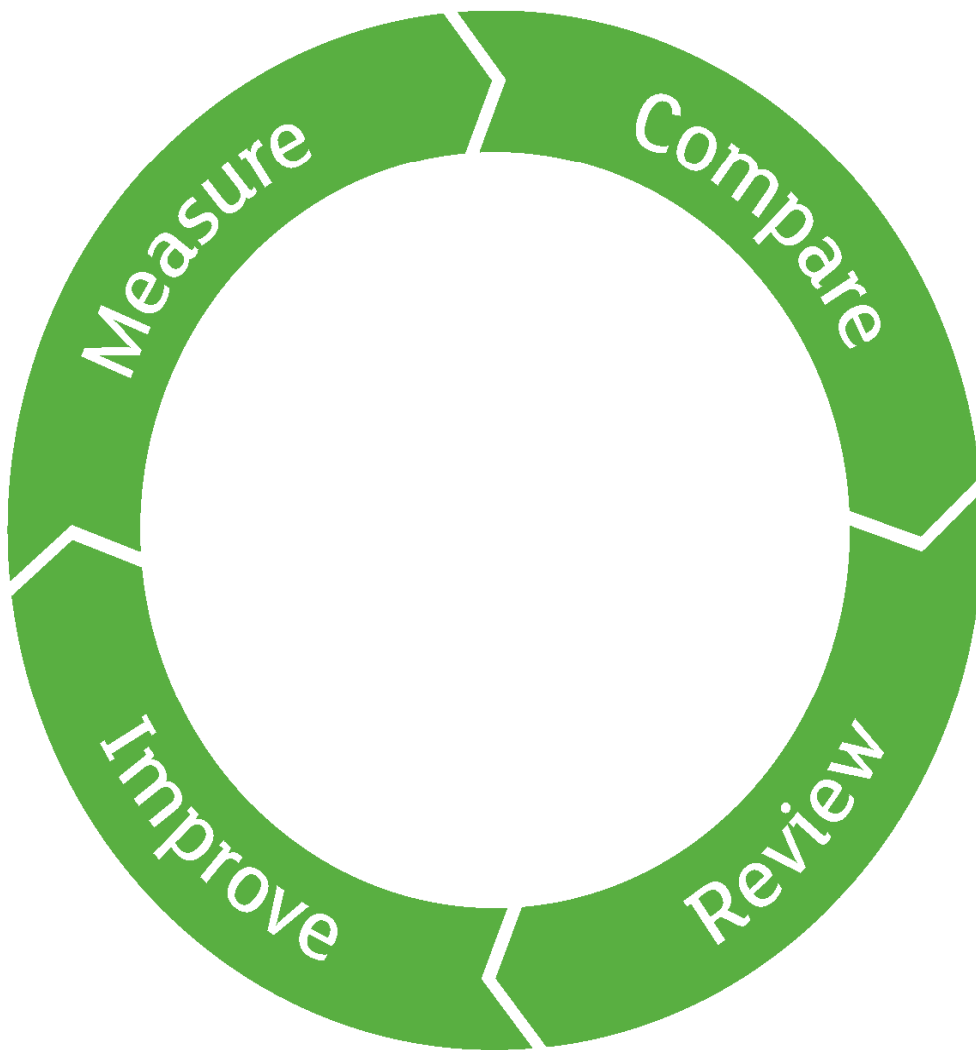


Analytics & Research

public health reports

2018 Regional Reports - Hertfordshire



INTRODUCTION

We are pleased to be able to present the fifth edition of the CIPFA Public Health Regional Profile.

The report provides a comprehensive analysis of your authority's financial data, collected as part of the MHCLG Revenue Outturn Statistics and performance data published by Public Health England, with other County councils.

The aim of the report is to provide management information and insight for decision makers involved in public health areas. Due to the wide range of topics covered, the report will have a broad appeal and should be of interest to anyone involved in public health.

The analysis is simple and non-judgemental, seeking to visualise the data and enable readers to draw their own conclusions. The financial summary acts as a high level summary, but is also designed as an introduction to the whole report.

We hope you find this report interesting and helpful. If you have any comments, suggestions or queries then CIPFA would be delighted to hear from you - benchmarking@cipfa.org.

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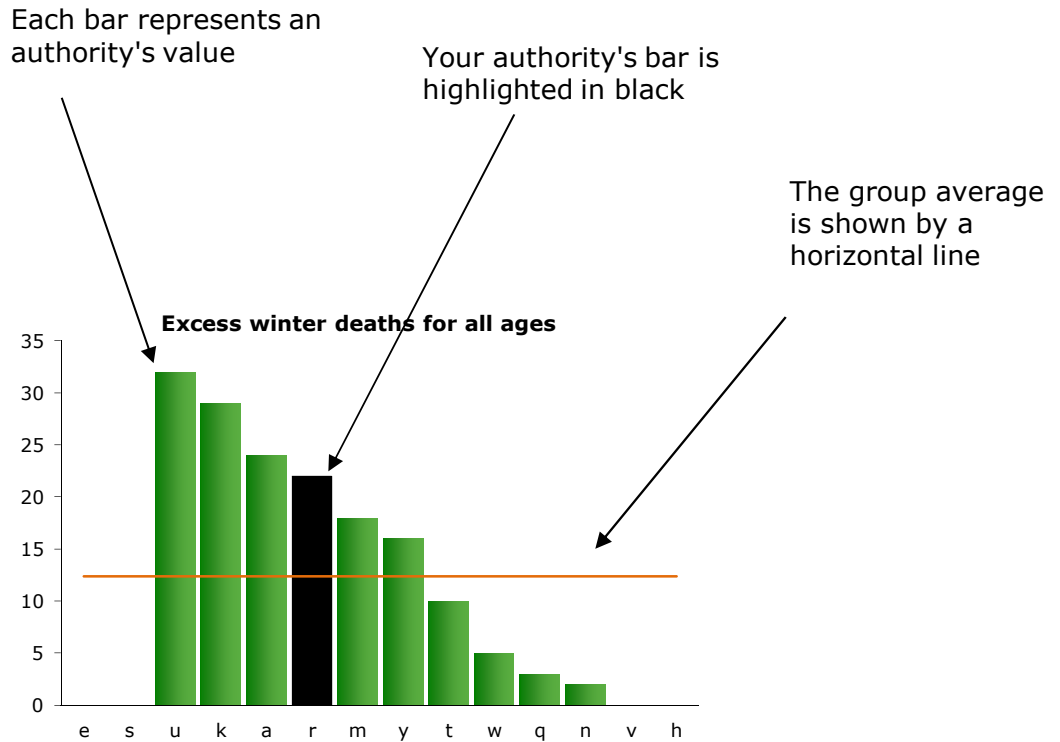
Preface

Comparative Bar Charts

We use a large number of charts due to their ability to show a large amount of data in an efficient and accessible way. We assume that readers will have a working knowledge of basic charts such as simple bar charts, stacked bar charts, pie/donut charts and line charts. Here we give examples of some of the charts we use. Please take the time to familiarise yourself with these examples. Please let us know if any of these or the other charts are unclear as we may well be able to improve the presentation to make it more intuitive.

Benchmarking Bar Charts

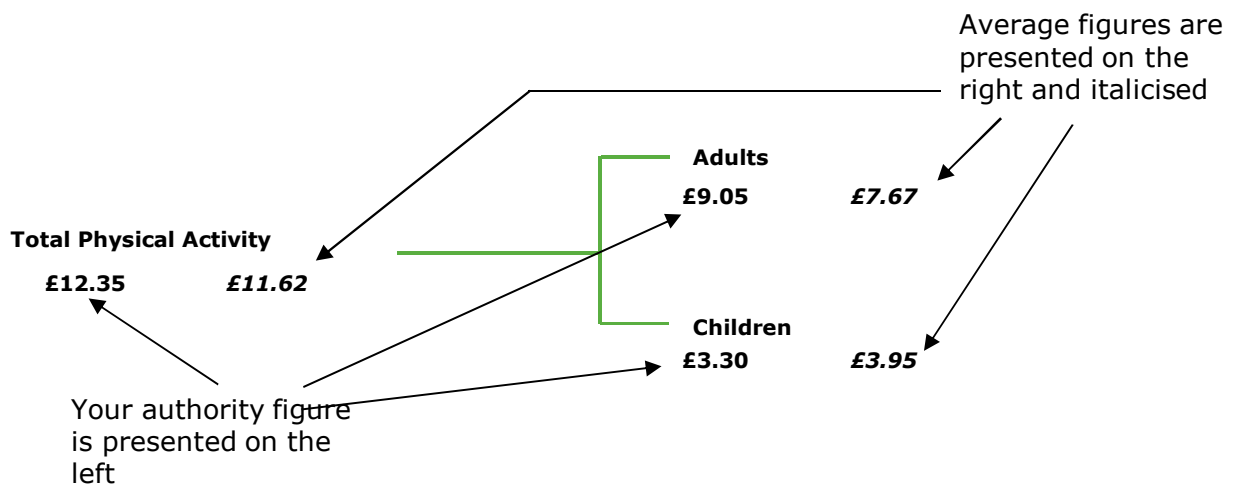
This is our standard method of displaying comparisons between authorities



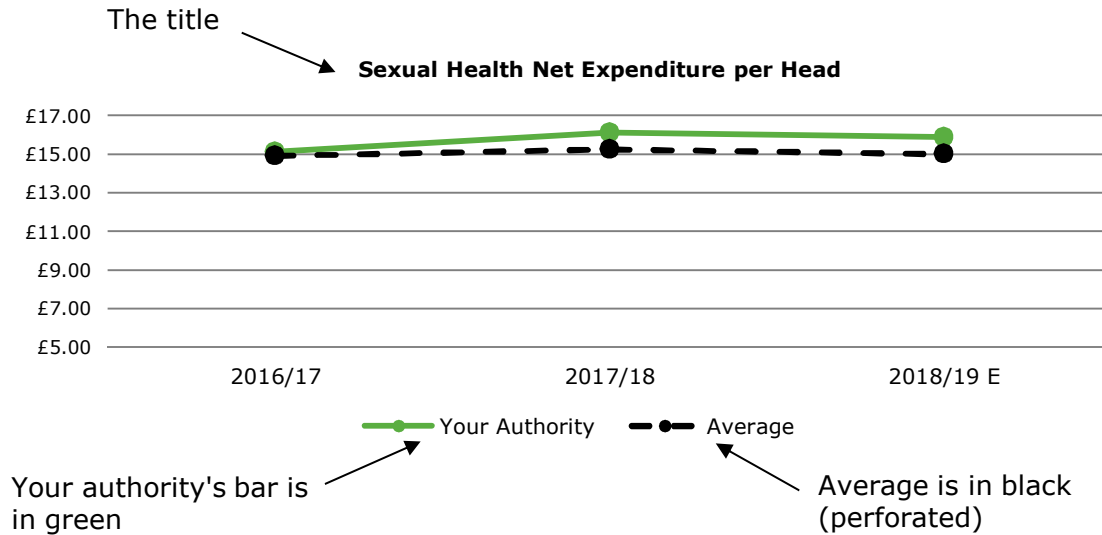
'Missing bars' on the left represent values that are not available and are not included in the average

'Missing bars' on the right represent zero values and are included in the average

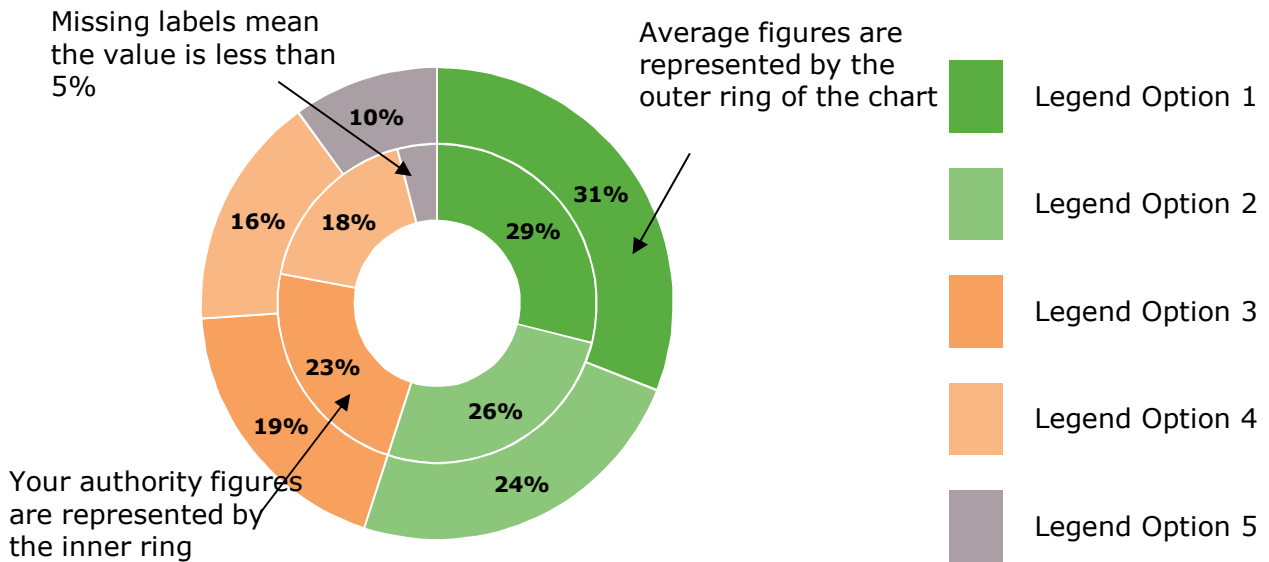
Tree Diagram



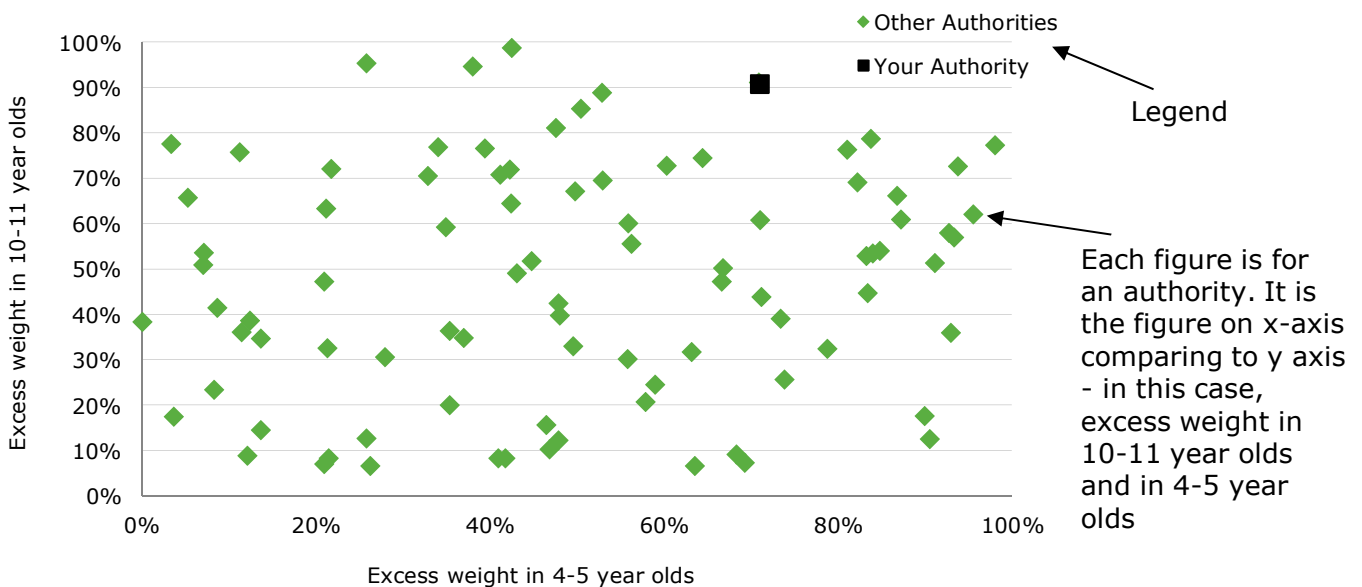
Trends Graph



Donut Chart



Scatterplot Chart

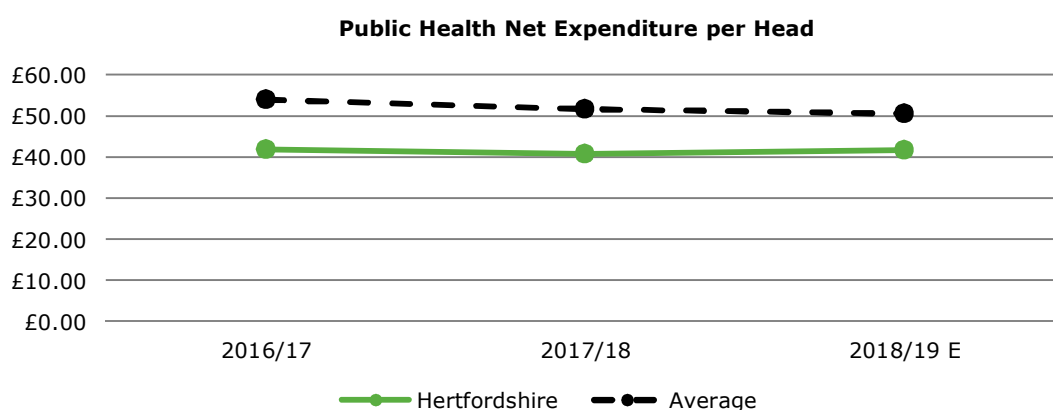


FINANCIAL SUMMARY

Net Expenditure on Public Health

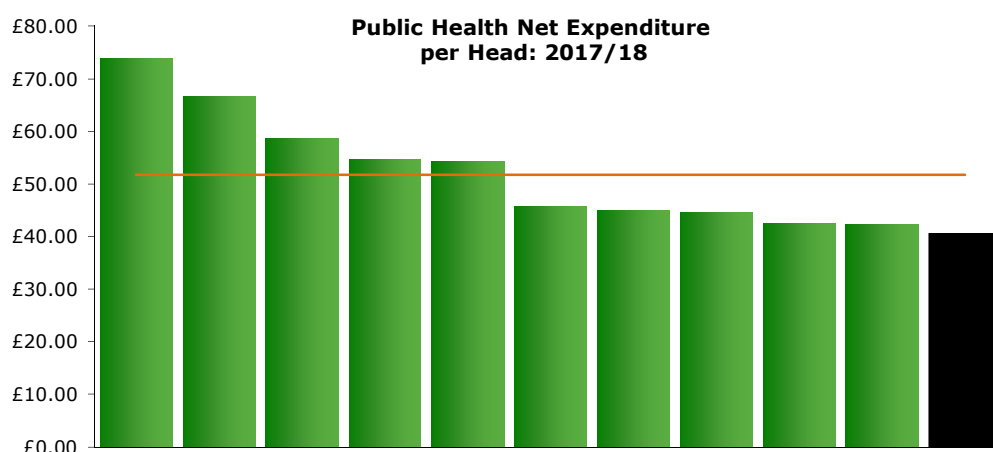
This section provides a summary of the Net Expenditure on Public Health Services per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	49,237	41.84	53.98
2017/18	48,084	40.72	51.71
* 2018/19 E	49,208	41.67	50.60



2017/18 Actuals	£'000	£ p/h	Average £ p/h
Employee Cost	3,109	2.63	5.24
Running Expenses	45,136	38.22	50.90
Total Expenditure	48,245	40.85	56.14
Sales, Fees & Charges	-	-	(0.11)
Other Income	(161)	(0.14)	(4.32)
Total Income	(161)	(0.14)	(4.43)
Net Expenditure	48,084	40.72	51.71

Total Population 1,180,934



* The 2018/19 Estimates are based on the population for 2017/18.

TOTAL PUBLIC HEALTH Net Current Expenditure by Service - 2017/18 Actuals

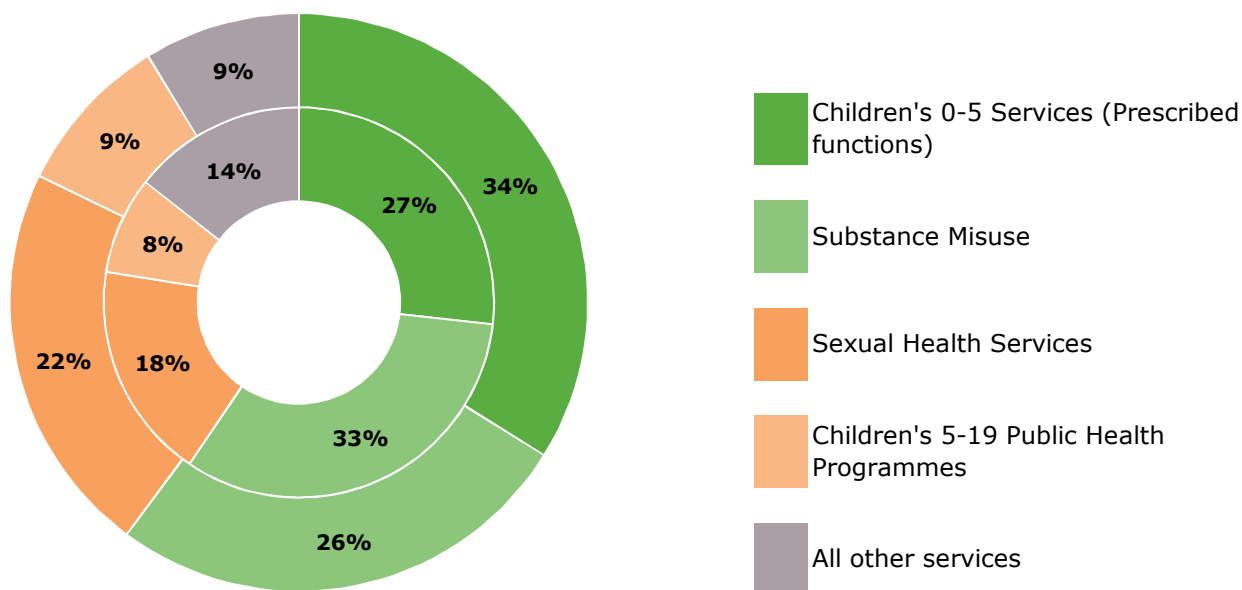
The following table shows the actual net current expenditure for Hertfordshire on Public Health services for 2017/18. These figures are represented in thousands (£'000), the £ per population head (p/h) and the percentage of each of the services out of the total spend on Public Health. This includes the average for the £ per population head and the average percentage.

	£'000	£ p/h	Average £ p/h	% of Public Health	Average %
Sexual Health Services	10,605	8.98	9.33	22.05%	18.03%
NHS Health Check Programme	1,291	1.09	1.00	2.68%	1.93%
Health Protection	22	0.02	0.28	0.05%	0.54%
National Child Measurement Programme	54	0.05	0.47	0.11%	0.91%
Public Health Advice	134	0.11	0.68	0.28%	1.32%
* Obesity	604	1.12	4.86	2.75%	9.40%
* Physical Activity	378	0.80	1.66	1.96%	3.21%
* Substance Misuse	8,681	10.71	16.90	26.30%	32.68%
Smoking and Tobacco	1,411	1.19	2.05	2.93%	3.97%
Children's 5-19 Public Health Programmes	4,343	3.68	4.18	9.03%	8.08%
Children's 0-5 Services (Prescribed functions)	16,285	13.79	13.86	33.87%	26.80%
Children's 0-5 Services (Non-prescribed functions)	1,310	1.11	1.72	2.72%	3.33%
Health at work	24	0.02	0.26	0.05%	0.50%
Public Mental Health	87	0.07	0.36	0.18%	0.69%
Miscellaneous	2,856	2.42	4.11	5.94%	7.96%
Total Public Health	48,084	40.72	51.71		

Total Population 1,180,934

* Please note that these sections have categories for both adults and youth so the £ p/h are calculated as per the respective populations.

Top 5 Costly Services for Hertfordshire and the Averages of all Local Authorities - 2017/18 Actuals



The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

If the percentages above are less than 5%, they will not show on the graph.

TOTAL PUBLIC HEALTH

Net Current Expenditure by Service - 2018/19 Estimates

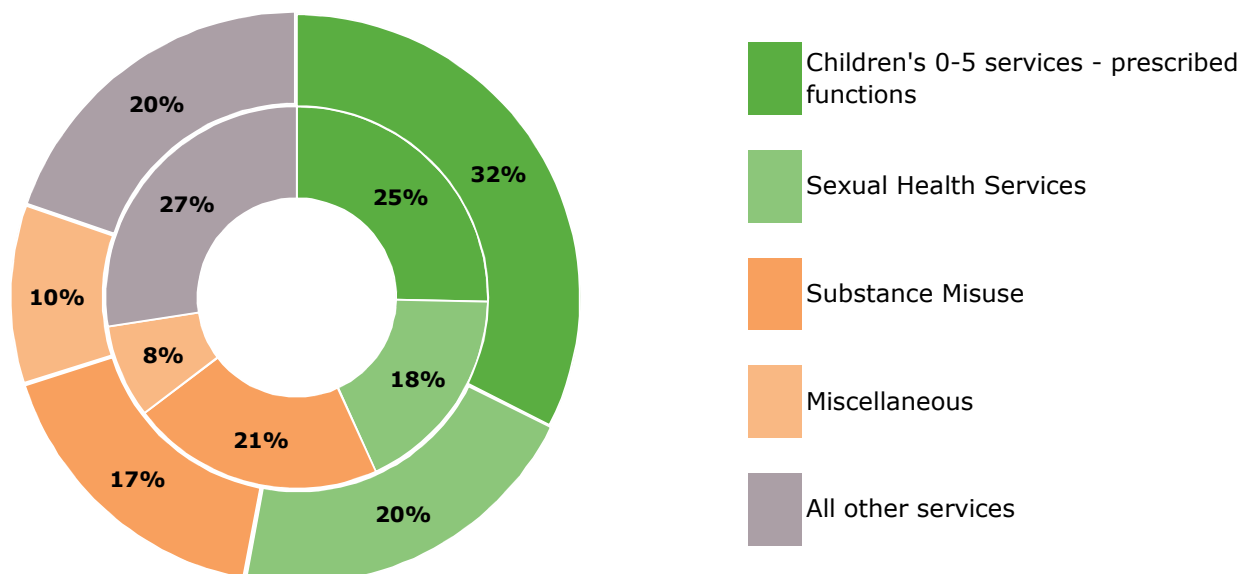
The following table shows the estimated net current expenditure for Hertfordshire on Public Health services for 2018/19. These figures are represented in thousands (£'000), the £ per population head (p/h) and the percentage of each of the services out of the total spend on Public Health. This includes the average for the £ per population head and the average percentage.

The arrows represent an anticipated increase/decrease in 2018/19 compared to the 2017/18 actuals and the circle represents no anticipated change or not applicable.

	£'000		£ p/h	Average £ p/h	% of Public Health	Average %
Sexual Health Services	10,083	↓	8.54	9.03	20.49%	17.85%
NHS Health Check Programme	1,129	↓	0.96	1.08	2.29%	2.12%
Health Protection	1	↓	0.00	0.34	0.00%	0.67%
National Child Measurement Programme	55	↑	0.05	0.20	0.11%	0.40%
Public Health Advice	132	↓	0.11	0.68	0.27%	1.34%
Obesity	462	↓	0.39	1.25	0.94%	2.47%
Physical Activity	560	↑	0.47	0.75	1.14%	1.47%
Substance Misuse	8,458	↓	7.16	10.86	17.19%	21.46%
Smoking and Tobacco	1,444	↑	1.22	2.14	2.93%	4.24%
Children's 5-19 Public Health Programmes	4,678	↑	3.96	4.29	9.51%	8.47%
Children's 0-5 services - prescribed functions	15,957	↓	13.51	12.83	32.43%	25.36%
Children's 0-5 services - non-prescribed functions	1,105	↓	0.94	2.39	2.25%	4.73%
Health at work	-	↓	0.00	0.36	0.00%	0.72%
Public Mental Health	161	↑	0.14	0.40	0.33%	0.79%
Miscellaneous	4,983	↑	4.22	4.01	10.13%	7.92%
Total Public Health	49,208	↑	41.67	50.60		

Total Population 1,180,934

Top 5 Costly Services for Hertfordshire and the Averages of all Local Authorities - 2018/19 Estimates



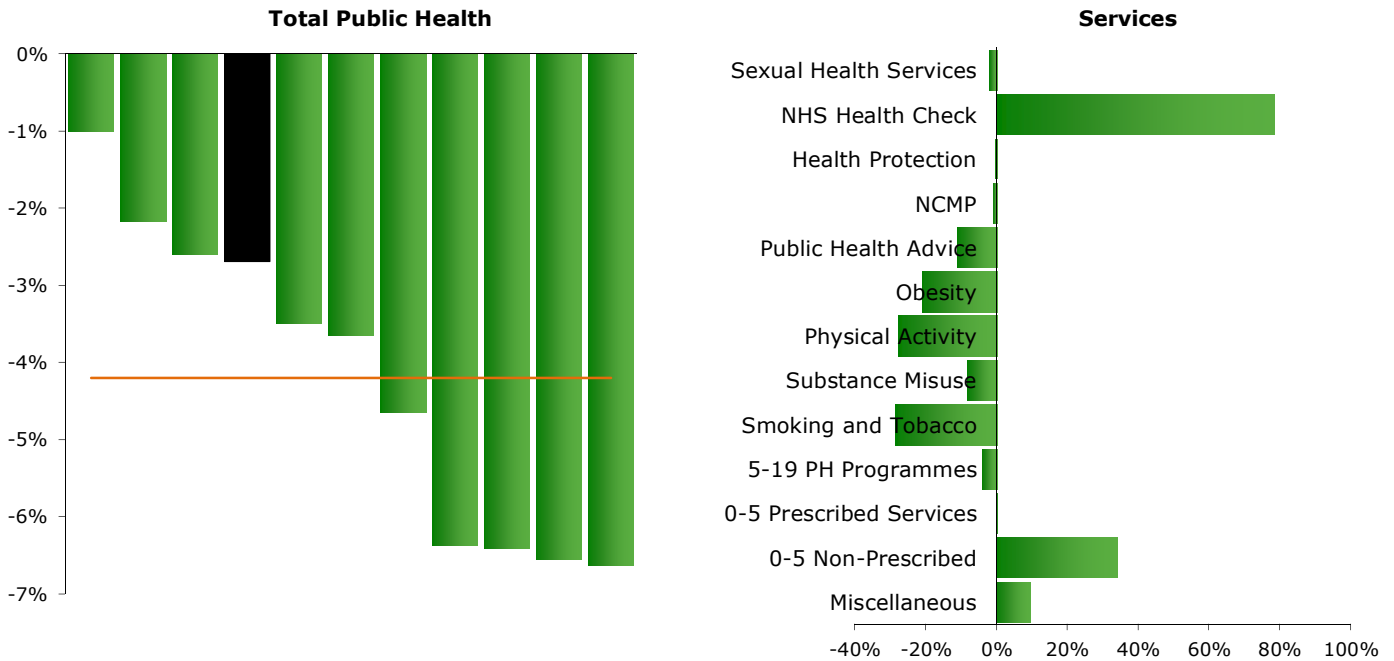
The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

If the percentages above are less than 5%, they will not show on the graph.

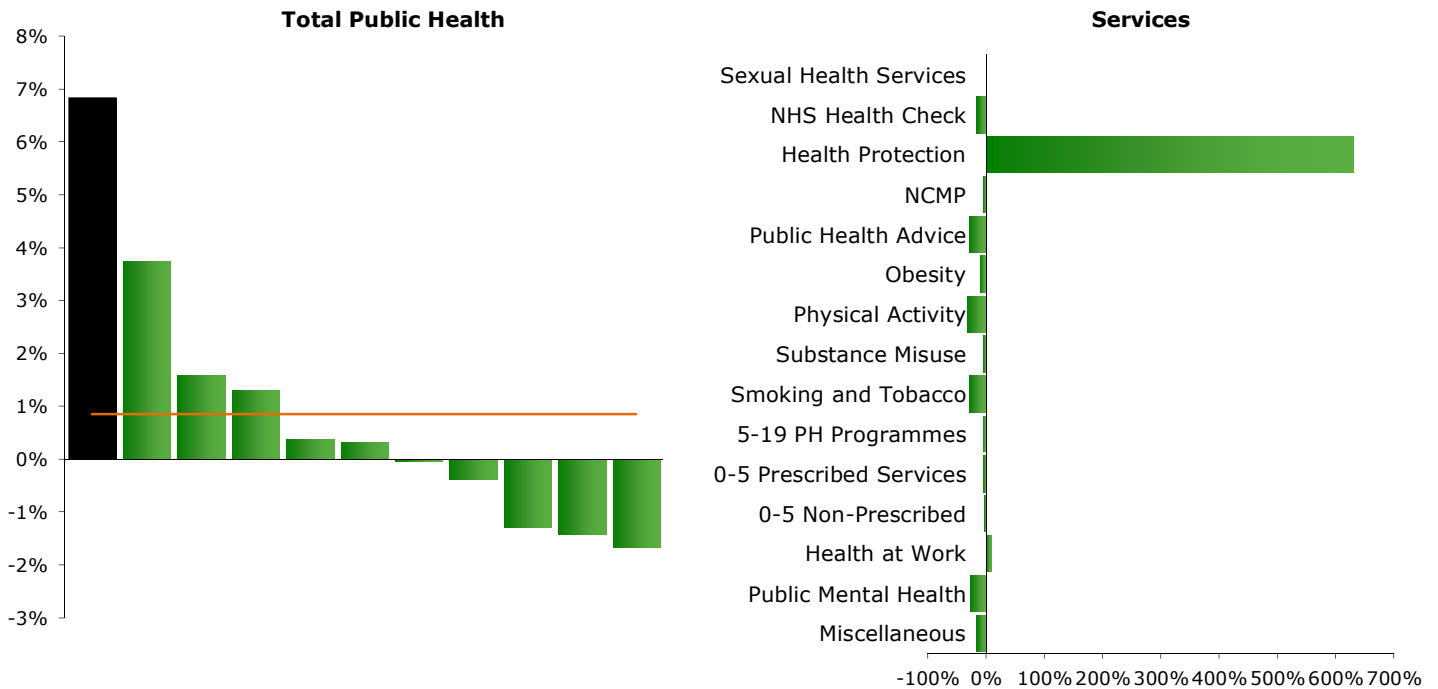
TOTAL PUBLIC HEALTH

Net Current Expenditure by Service - Differences

Difference between 2017/18 and 2016/17 Actuals



Difference between 2017/18 Estimates and 2017/18 Actuals



Abbreviations:

NCMP - National Child Measurement Programme

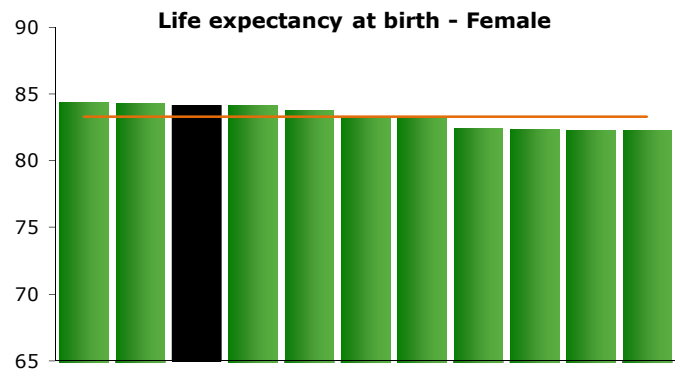
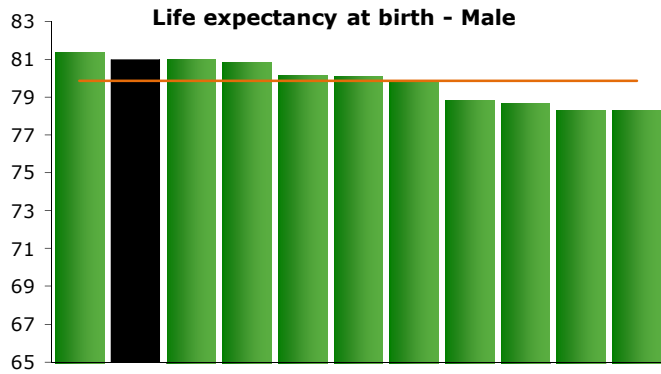
PH - Public Health

Contextual Indicators

Life expectancy at birth

2015 - 17

	Male	Female
Hertfordshire	81.0	84.2
Average	79.9	83.3

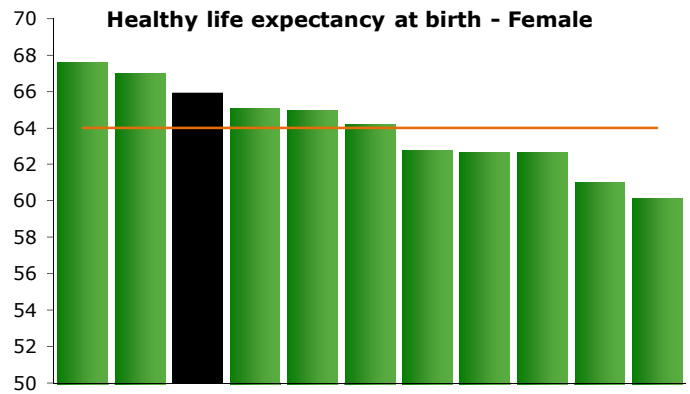
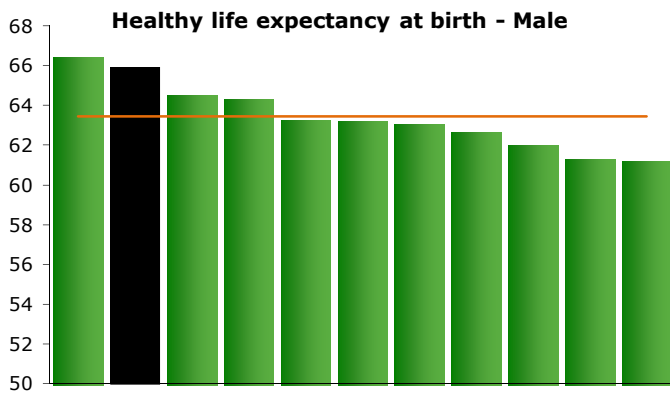


Source: Public Health Outcomes Indicator 0.1ii

Healthy life expectancy at birth

2015 - 17

	Male	Female
Hertfordshire	65.9	65.9
Average	63.4	64.0

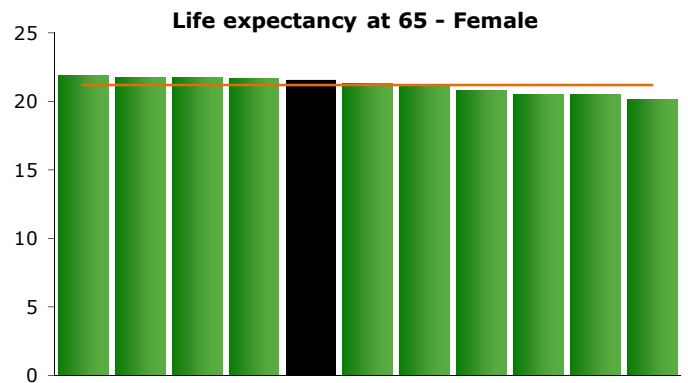


Source: Public Health Outcomes Indicator 0.1i

Life expectancy at 65

2015 - 17

	Male	Female
Hertfordshire	19.3	21.6
Average	18.9	21.2

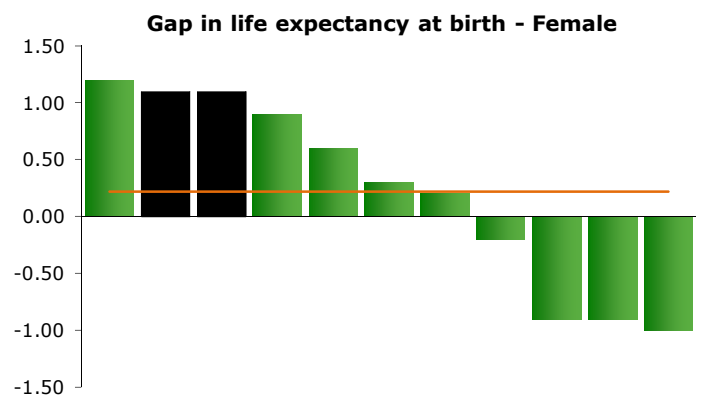
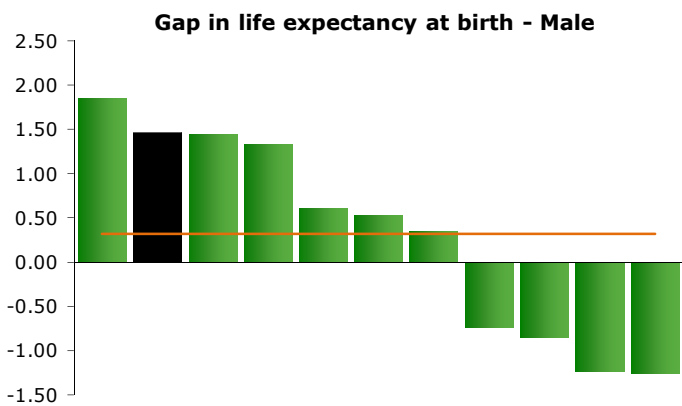


Source: Public Health Outcomes Indicator 0.1ii

Gap in life expectancy at birth between each local authority and England as a whole

2015 - 17

	Male	Female
Hertfordshire	1.47	1.10
Average	0.32	0.22

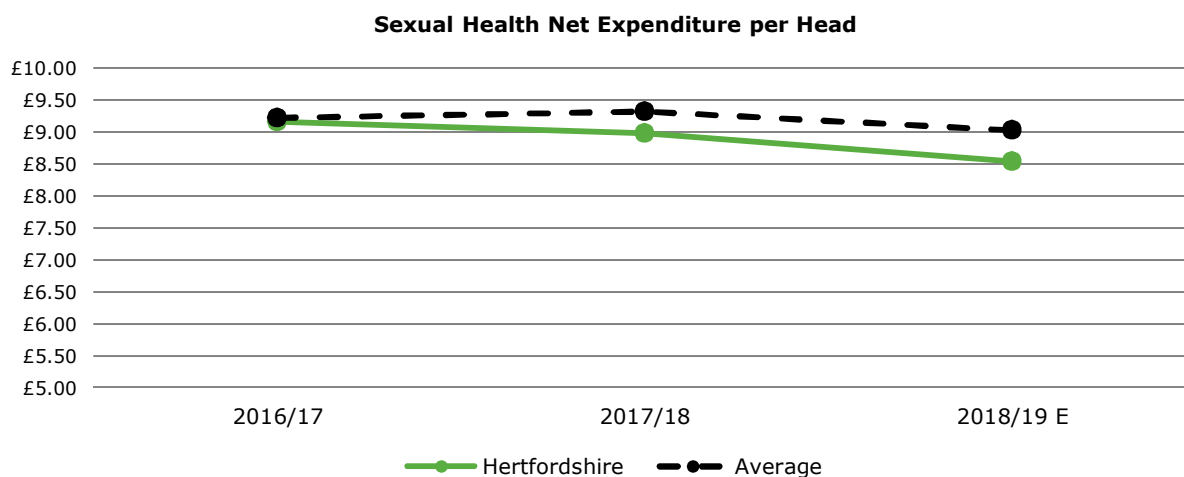


Source: Public Health Outcomes Indicator 0.2iv

A: SEXUAL HEALTH SERVICES

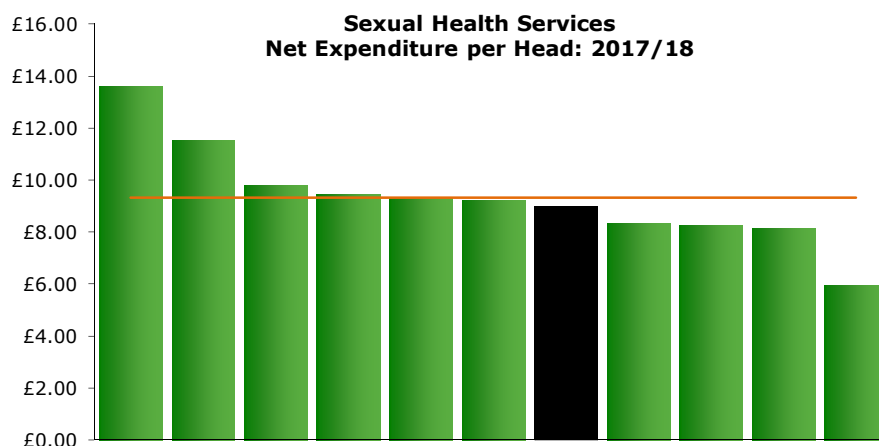
This section provides a summary of the Revenue Outturn Net Sexual Health Services expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	10,786	9.17	9.23
2017/18	10,605	8.98	9.33
* 2018/19 E	10,083	8.54	9.03



	£'000	£ per head	Avg. £ per head
Employees	513	0.43	0.43
Running Expenses	10,103	8.56	10.25
Total Expenditure	10,616	8.99	10.68
Sales, Fees and Charges	-	-	(0.01)
Other Income	(11)	(0.01)	(1.34)
Total Income	(11)	(0.01)	(1.35)
Net Expenditure	10,605	8.98	9.33

Total Population 1,180,934



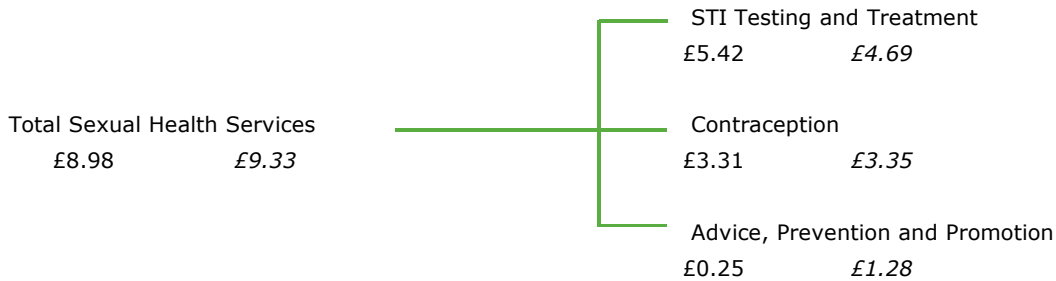
* The 2018/19 Estimates are based on the population for 2017/18.

SEXUAL HEALTH SERVICES - SERVICE EXPENDITURE

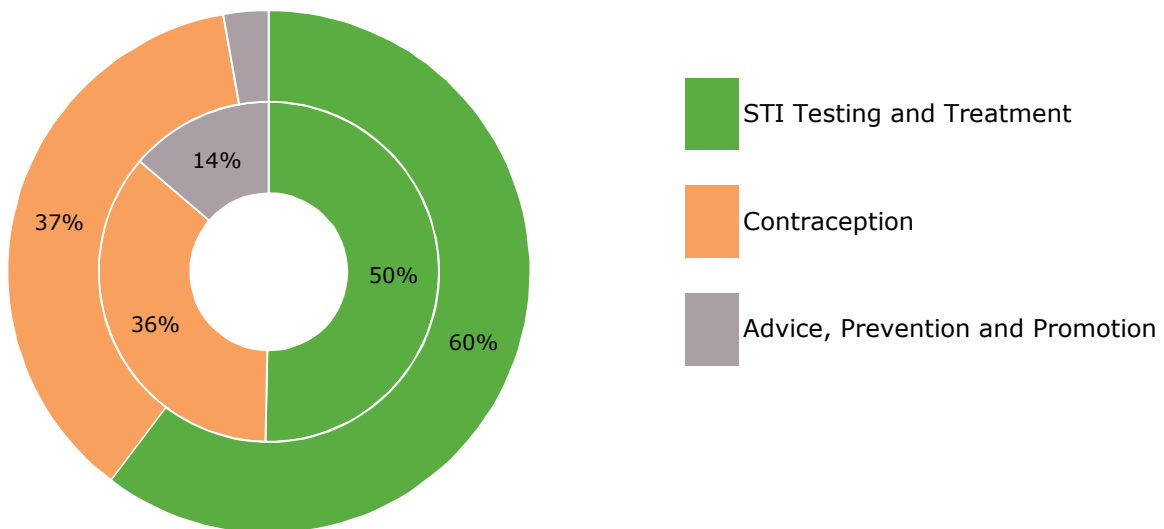
Total Service Net Expenditure (excluding capital charges)

COST TREE

This tree diagram analyses the net expenditure per head of total population for each service area. Under each category two figures are given, the first being the authority's cost and the second (in italics) is the group average.



Proportion of Total Sexual Health Services Expenditure



The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

If the percentages above are less than 5%, they will not show on the graph.

Sexual Health Services Indicators

All new STI diagnosis rate per 100,000

2017

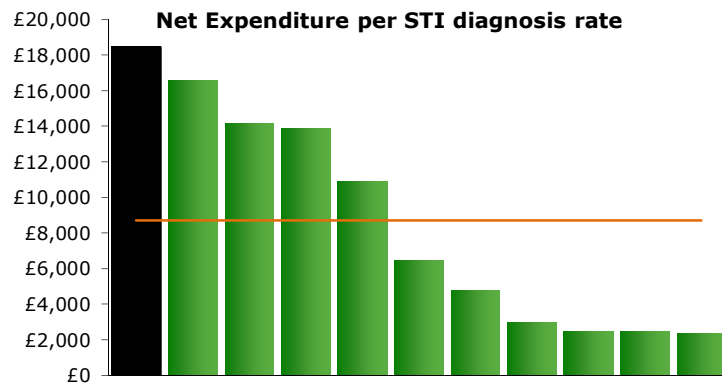
Hertfordshire	574
Average	578

Source: Sexual and Reproductive Health Profiles

Net Expenditure on Sexual Health Services per STI diagnosis rate

2017/18 Actuals

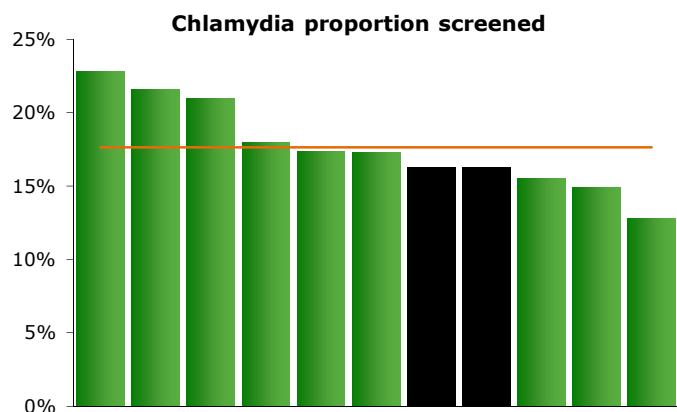
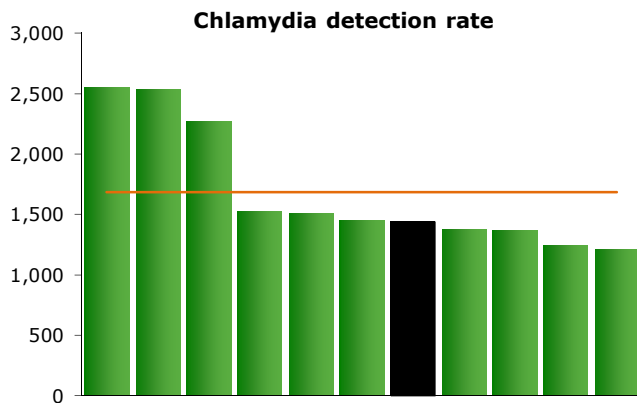
Hertfordshire	£18,479
Average	£8,699



Chlamydia per 100,000 population (15-24 year olds)

2017

	Hertfordshire	Average
Chlamydia detection rate	1,441	1,682
Chlamydia proportion screened	16.3%	17.6%

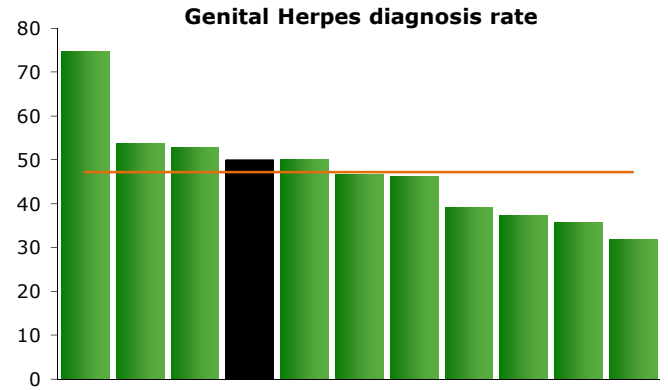
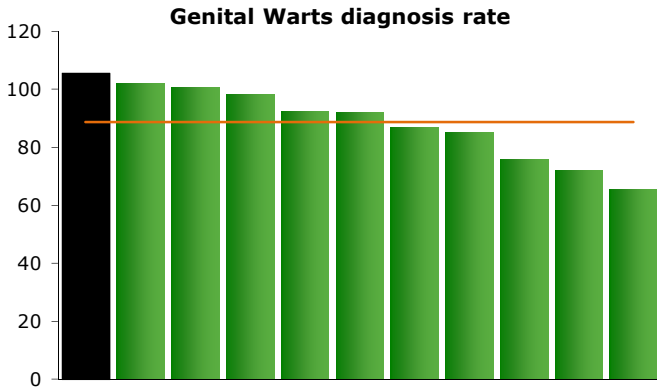


Source: Sexual and Reproductive Health Profiles

Genital Warts/Herpes diagnosis rate per 100,000 population

2017

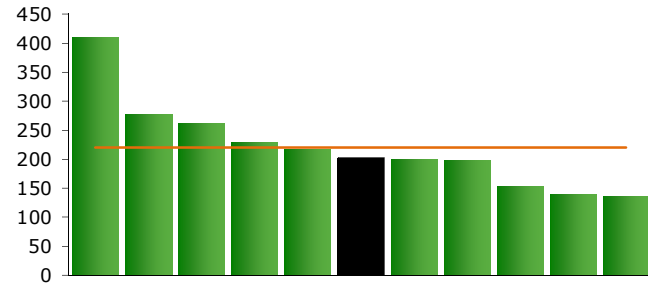
	Warts	Herpes
Hertfordshire	106	50
Average	89	47



Source: Sexual and Reproductive Health Profiles

Pelvic inflammatory disease (PID) admissions rate per 100,000 (women aged 15-44 years)

2016/17

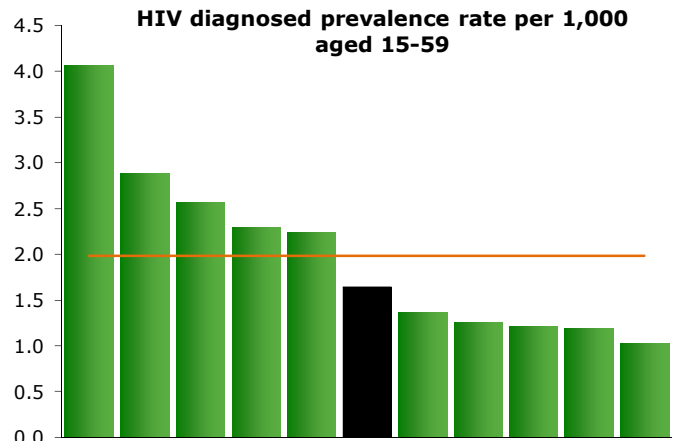
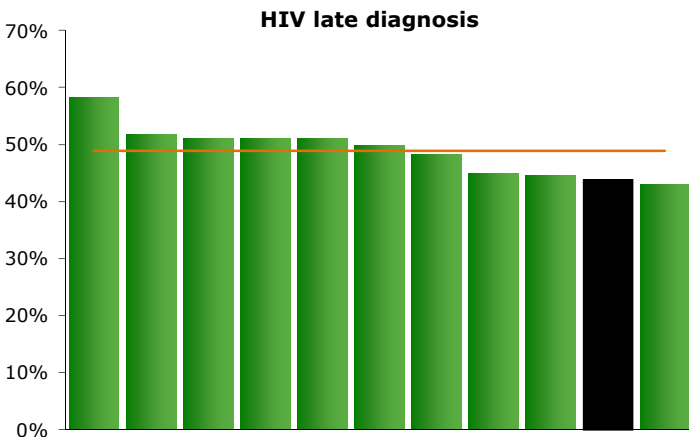


Hertfordshire	203
Average	221

Source: Sexual and Reproductive Health Profiles

HIV
2017

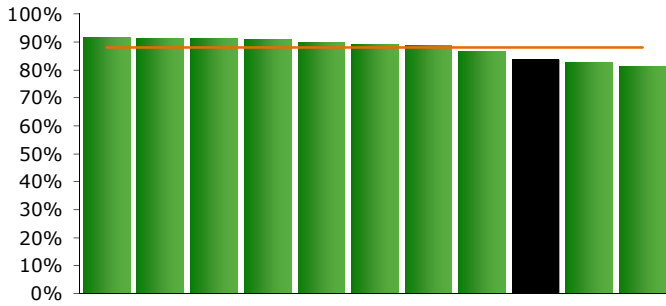
	Hertfordshire	Average
HIV testing uptake (%)	95.2%	95.7%
HIV late diagnosis (%)	43.9%	48.9%
HIV diagnosed prevalence rate (per 1,000 aged 15-59)	1.6	2.0



Source: Sexual and Reproductive Health Profiles

Population vaccination coverage - HPV

2017/18

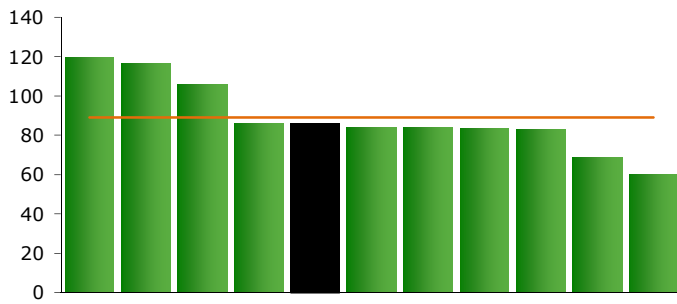


Hertfordshire	83.7%
Average	88.0%

Source: Sexual and Reproductive Health Profiles

Ectopic pregnancy admissions rate per 100,000 (women aged 15-44 years)

2016/17

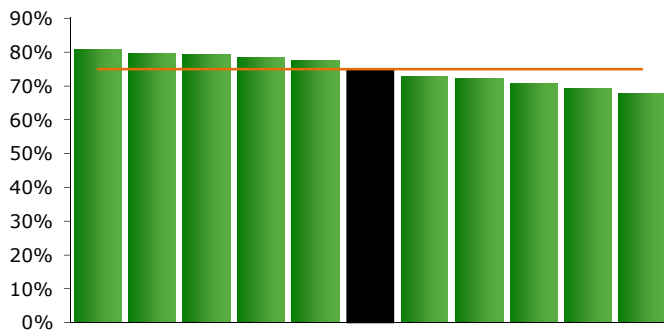


Hertfordshire	86
Average	89

Source: Sexual and Reproductive Health Profiles

Abortions under 10 weeks

2017

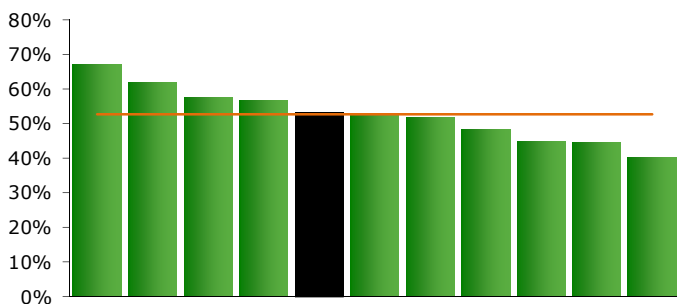


Hertfordshire	74.9%
Average	75.0%

Source: Sexual and Reproductive Health Profiles

Under 25s repeat abortions

2017

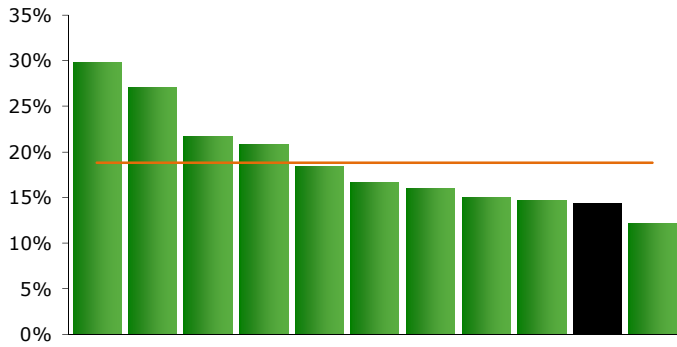


Hertfordshire	53.3%
Average	52.7%

Source: Sexual and Reproductive Health Profiles

Under 18s conception rate

2016

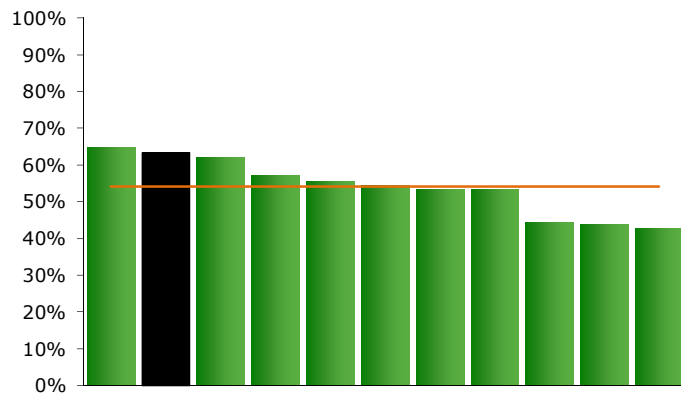


Hertfordshire	14.4%
Average	18.8%

Source: Sexual and Reproductive Health Profiles

Under 18s conceptions leading to abortion

2016

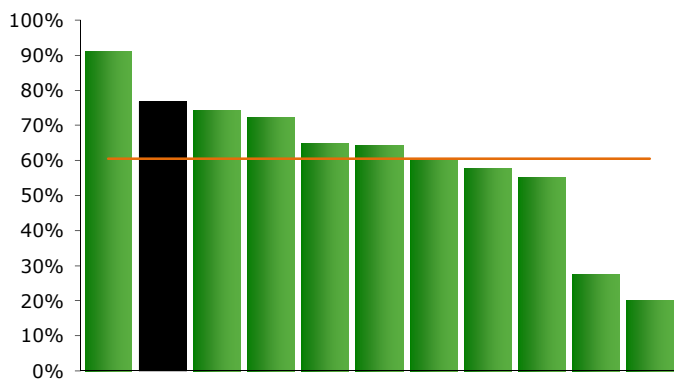


Hertfordshire	63.4%
Average	54.1%

Source: Sexual and Reproductive Health Profiles

GP prescribed LARC rate per 1,000 females aged 15-44 years

2017



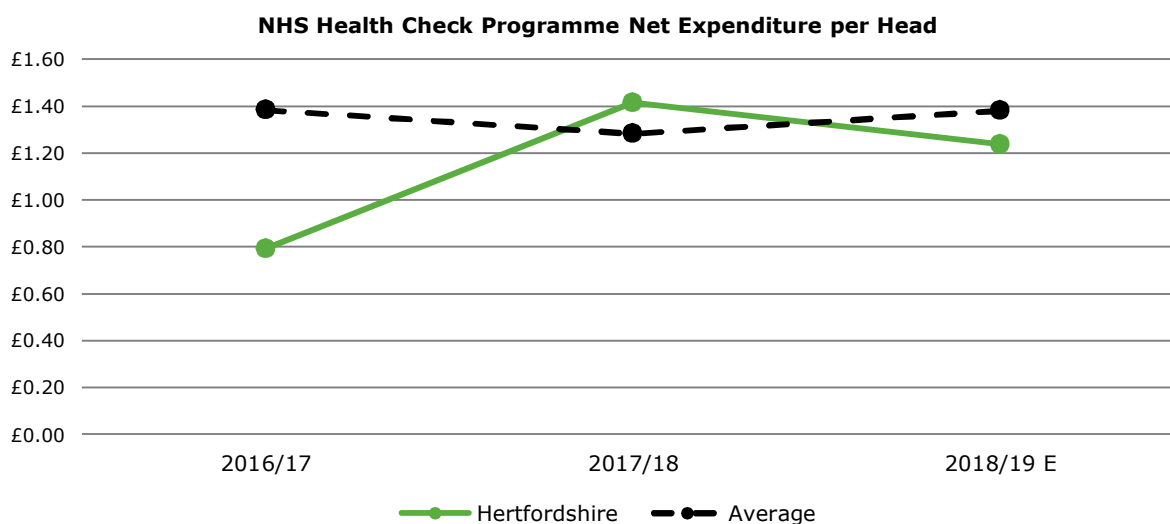
Hertfordshire	76.8%
Average	60.4%

Source: Sexual and Reproductive Health Profiles

B: NHS HEALTH CHECK PROGRAMME

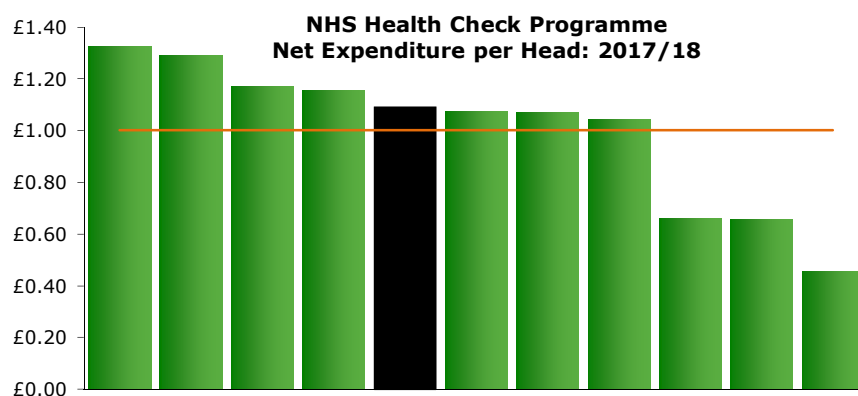
This section provides a summary of the Revenue Outturn Net NHS Health Check Programme expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	722	0.79	1.38
2017/18	1,291	1.42	1.28
* 2018/19 E	1,129	1.24	1.38



	£'000	£ per head	Avg. £ per head
Employees	223	0.24	0.21
Running Expenses	1,130	1.24	1.29
Total Expenditure	1,353	1.48	1.50
Sales, Fees and Charges	-	-	(0.00)
Other Income	(62)	(0.07)	(0.21)
Total Income	(62)	(0.07)	(0.22)
Net Expenditure	1,291	1.42	1.28

Population (Aged 18+) **911,638**



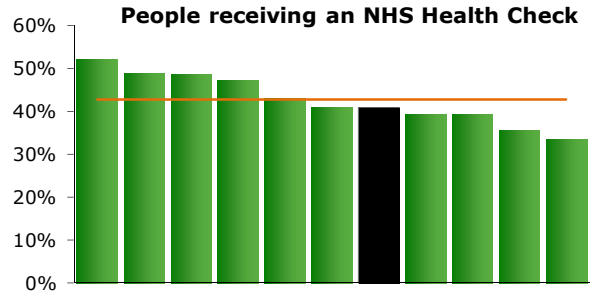
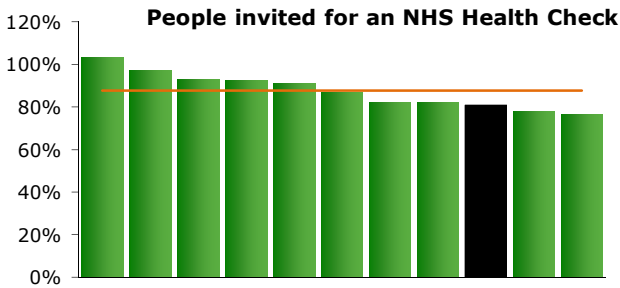
* The 2018/19 Estimates are based on the population for 2017/18.

NHS Health Check Indicators

NHS Health Check*

2014/15 Q1 - 2018/19 Q2

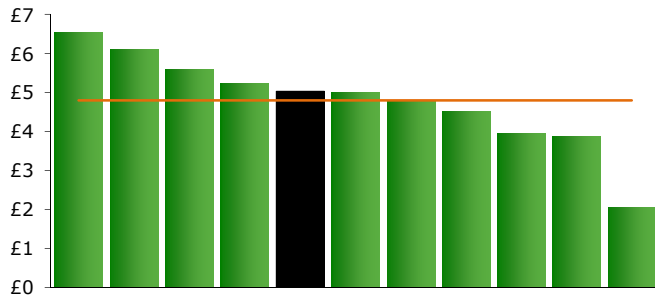
Prevalence	Invited	Receiving	Take up
Hertfordshire	81.1%	40.9%	50.4%
Average	87.8%	42.7%	48.6%



Source: Public Health Outcomes Indicator 2.22iii

Net Expenditure on NHS Health Check Programme per person offered an NHS Health Check and who received an NHS Health Check*

2017/18 Actuals

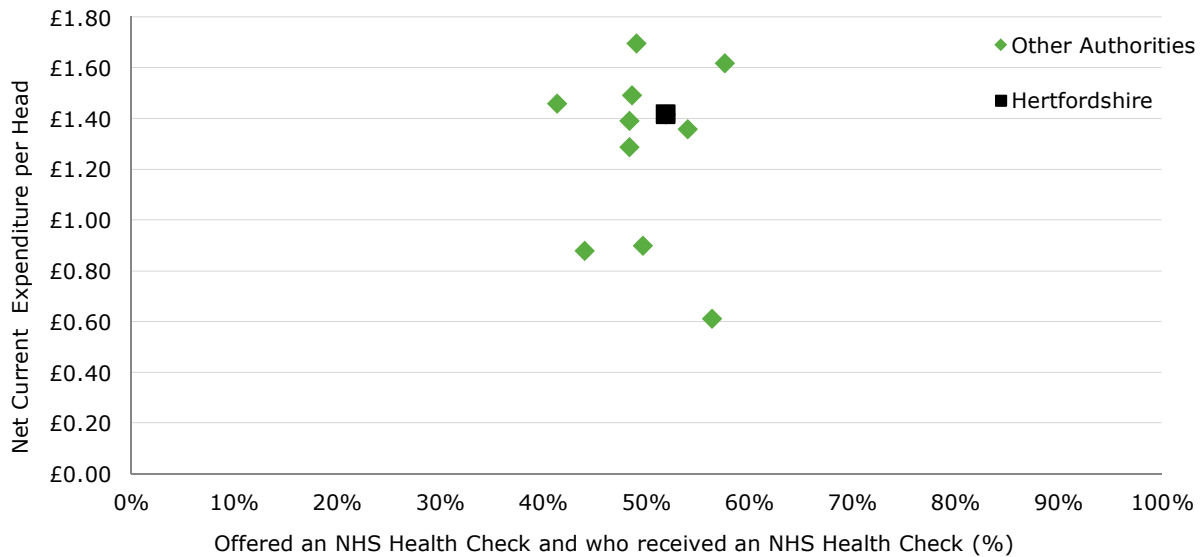


Hertfordshire	£5.04
Average	£4.80

*This indicator is based on the population aged 40-74.

Cumulative % of the eligible population aged 40-74 offered and received an NHS Health Check

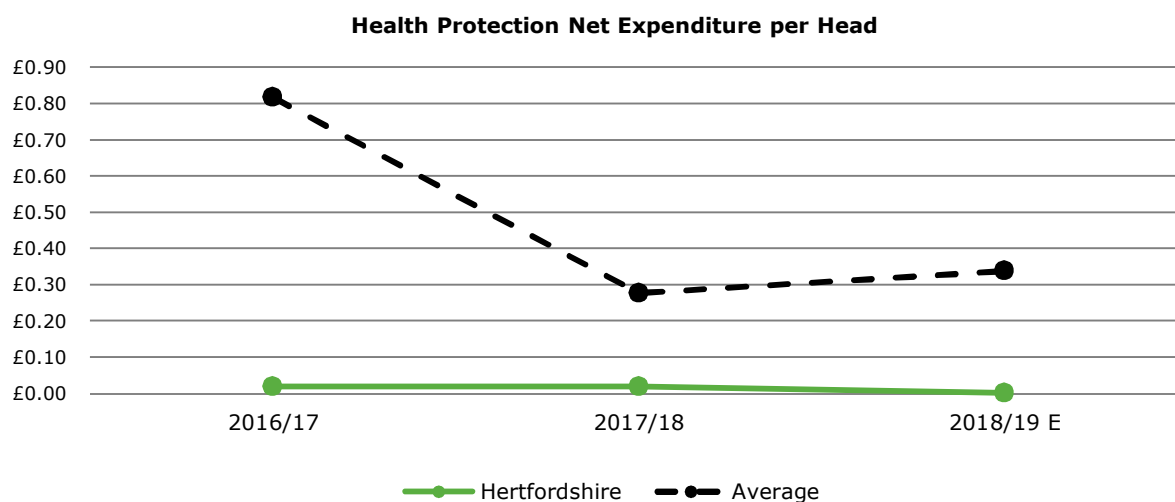
2013/14 - 2017/18



C: HEALTH PROTECTION

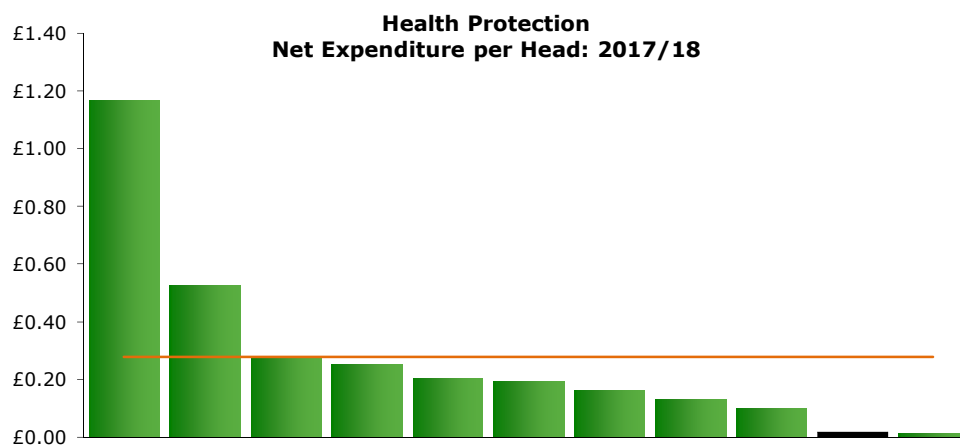
This section provides a summary of the Revenue Outturn Net Health Protection expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	22	0.02	0.82
2017/18	22	0.02	0.28
* 2018/19 E	1	0.00	0.34



	£'000	£ per head	Avg. £ per head
Employees	-	-	0.24
Running Expenses	22	0.02	0.12
Total Expenditure	22	0.02	0.36
Sales, Fees and Charges	-	-	(0.01)
Other Income	-	-	(0.07)
Total Income	-	-	(0.08)
Net Expenditure	22	0.02	0.28

Total Population 1,180,934

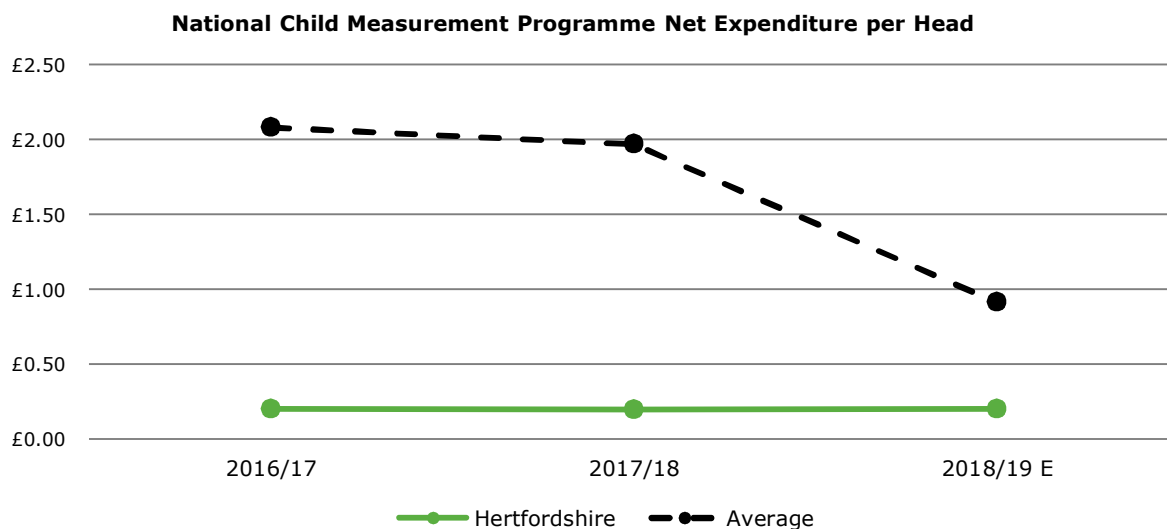


* The 2018/19 Estimates are based on the population for 2017/18.

D: NATIONAL CHILD MEASUREMENT PROGRAMME

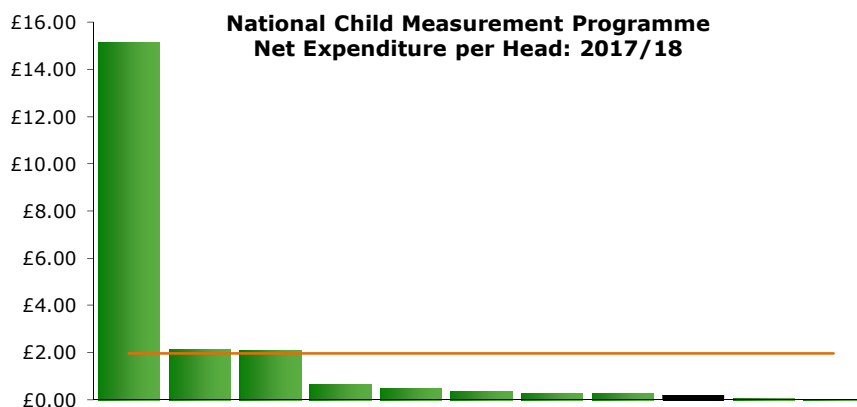
This section provides a summary of the Revenue Outturn Net National Child Measurement Programme expenditure per head of respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	54	0.20	2.08
2017/18	54	0.20	1.97
* 2018/19 E	55	0.20	0.91



	£'000	£ per head	Avg. £ per head
Employees	3	0.01	0.14
Running Expenses	51	0.19	1.85
Total Expenditure	54	0.20	1.99
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.02)
Total Income	-	-	(0.02)
Net Expenditure	54	0.20	1.97

Population (Aged 0-17) 269,296

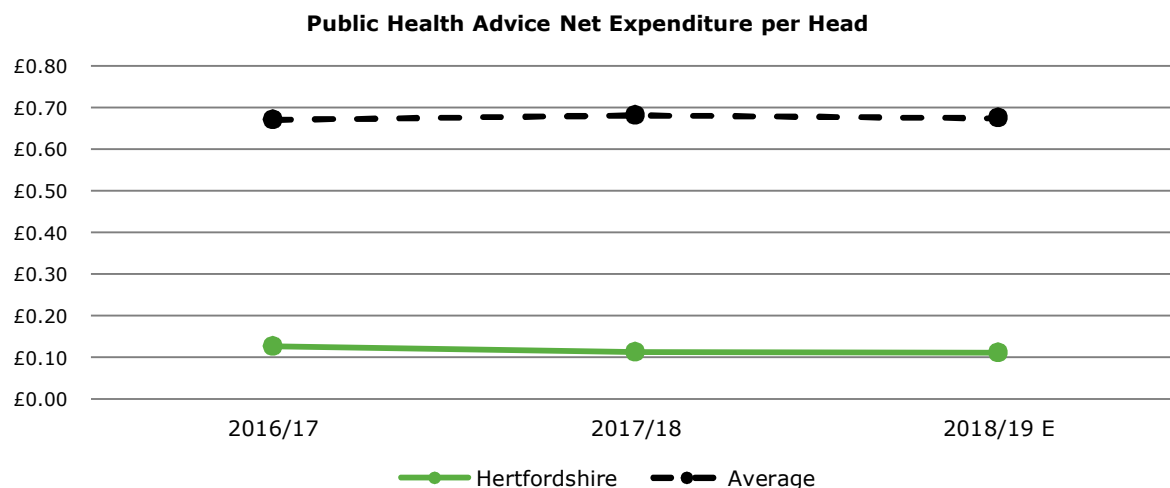


* The 2018/19 Estimates are based on the population for 2017/18.

E: PUBLIC HEALTH ADVICE

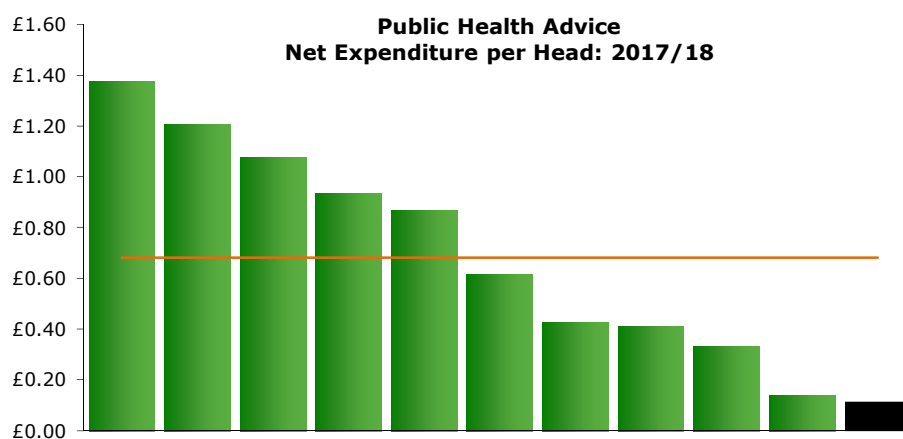
This section provides a summary of the Revenue Outturn Net Public Health Advice expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	150	0.13	0.67
2017/18	134	0.11	0.68
* 2018/19 E	132	0.11	0.68



	£'000	£ per head	Avg. £ per head
Employees	93	0.08	0.75
Running Expenses	43	0.04	0.12
Total Expenditure	136	0.12	0.87
Sales, Fees and Charges	-	-	(0.00)
Other Income	(2)	(0.00)	(0.18)
Total Income	(2)	(0.00)	(0.18)
Net Expenditure	134	0.11	0.68

Total Population 1,180,934

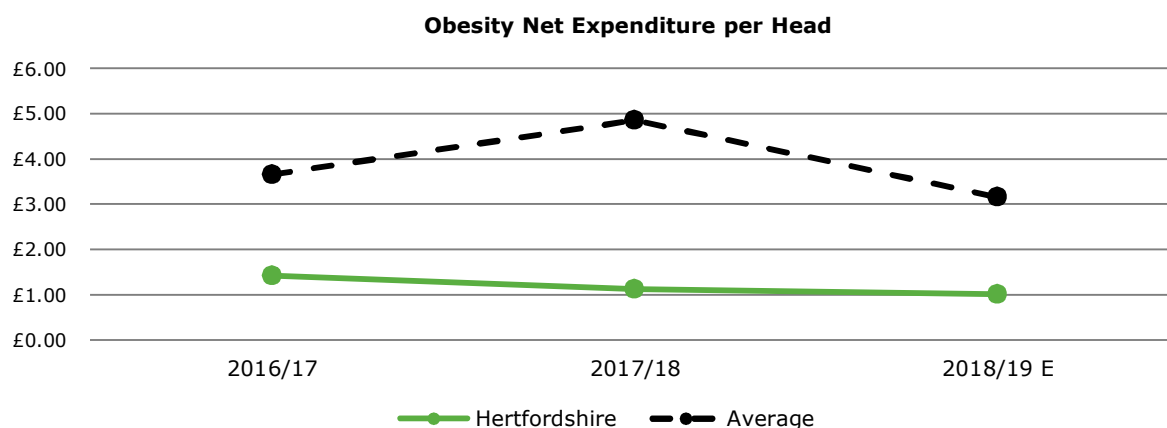


* The 2018/19 Estimates are based on the population for 2017/18.

F: OBESITY

This section provides a summary of the Revenue Outturn Net Obesity expenditure per head of the respective populations. The Net Obesity expenditure per head below for Hertfordshire is the sum of the Adult and Children Obesity Net Expenditure per head on page 24.

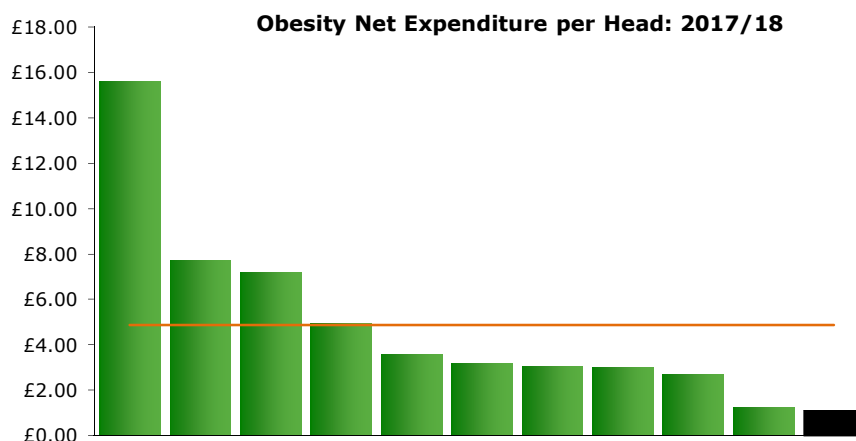
Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	649	1.42	3.66
2017/18	604	1.12	4.86
* 2018/19 E	462	1.00	3.16



	£'000	£ per head	Avg. £ per head
Employees	120	0.16	0.79
Running Expenses	525	1.01	4.48
Total Expenditure	645	1.17	5.27
Sales, Fees and Charges	-	-	(0.00)
Other Income	(41)	(0.04)	(0.40)
Total Income	(41)	(0.04)	(0.41)
Net Expenditure	604	1.12	4.86

Population (Aged 0-17) **269,296**

Population (Aged 18+) **911,638**



* The 2018/19 Estimates are based on the population for 2017/18.

Summary of Income and Expenditure 2017/18

Obesity in Adults

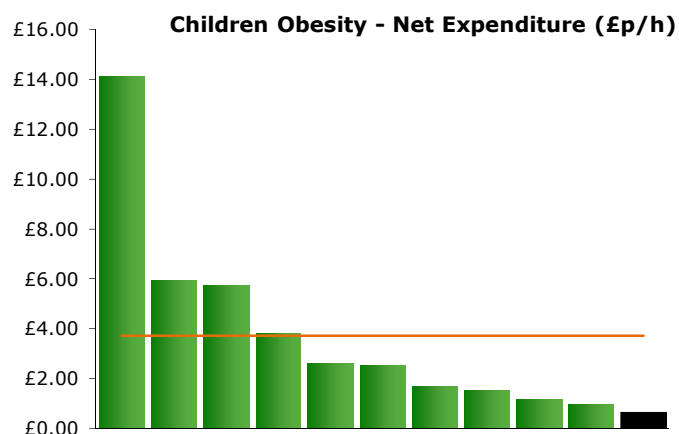
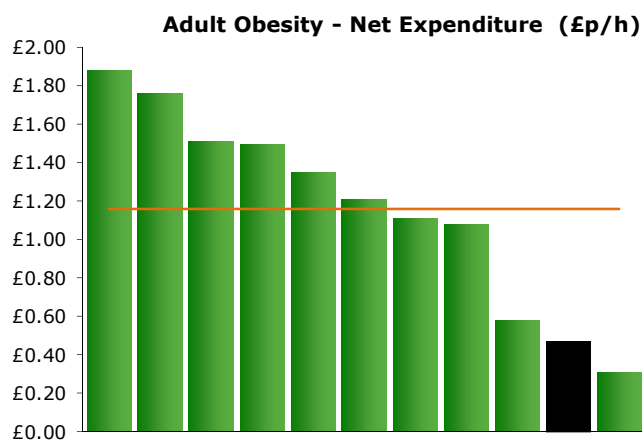
	£'000	£ per head	Avg. £ per head
Employees	111	0.12	0.17
Running Expenses	359	0.39	1.08
Total Expenditure	470	0.52	1.25
Sales, Fees and Charges	-	-	(0.00)
Other Income	(41)	(0.04)	(0.09)
Total Income	(41)	(0.04)	(0.09)
Net Expenditure	429	0.47	1.16

Population (Aged 18+) 911,638

Obesity in Children

	£'000	£ per head	Avg. £ per head
Employees	9	0.03	0.61
Running Expenses	166	0.62	3.40
Total Expenditure	175	0.65	4.02
Sales, Fees and Charges	-	-	(0.00)
Other Income	-	-	(0.31)
Total Income	-	-	(0.32)
Net Expenditure	175	0.65	3.70

Population (Aged 0-17) 269,296



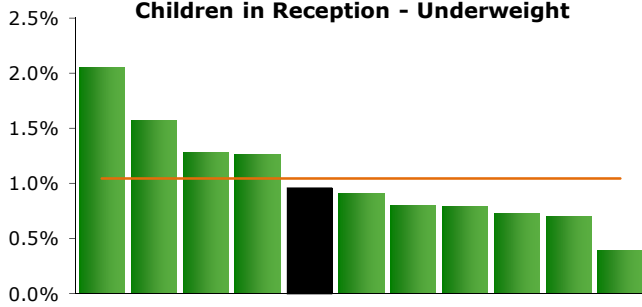
Prevalence of weight among children

2017/18

	Hertfordshire		Average	
	Reception	Year 6	Reception	Year 6
Underweight	1.0%	1.6%	1.0%	1.5%
Healthy Weight	79.8%	69.8%	78.0%	65.6%
Overweight (incl. obese)	11.7%	13.4%	12.2%	13.7%

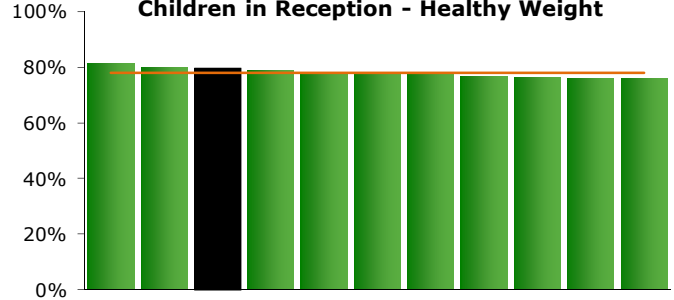
Source: NCMP Local Authority Profile

Children in Reception - Underweight



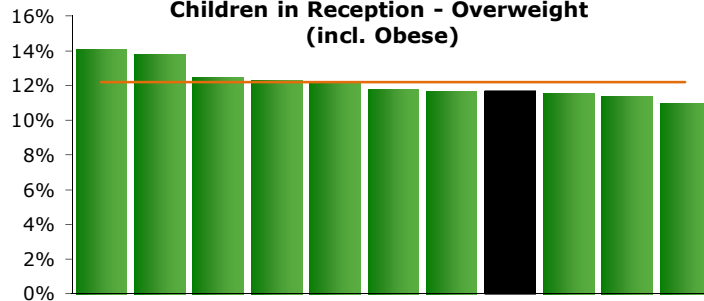
For Hertfordshire, there are 0.61% more children that are underweight in Year 6 than in Reception and on average there are 0.47% more underweight children in Year 6.

Children in Reception - Healthy Weight



For Hertfordshire, there are 9.97% less children that are a healthy weight in Year 6 than in Reception and on average there are 12.45% less children that are a healthy weight in Year 6.

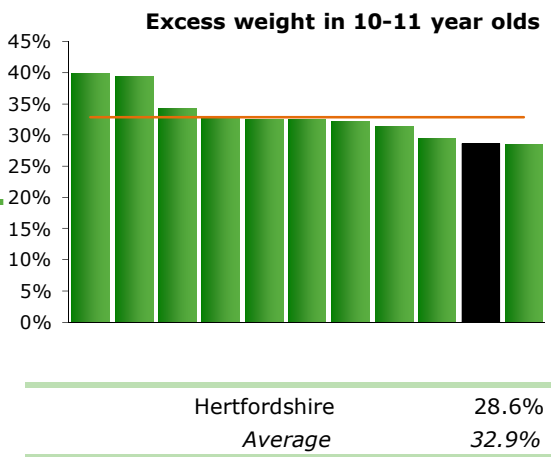
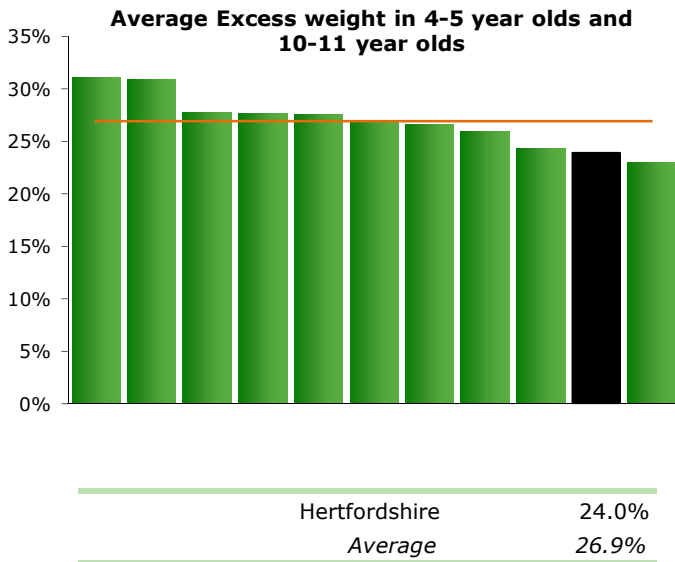
Children in Reception - Overweight (incl. Obese)



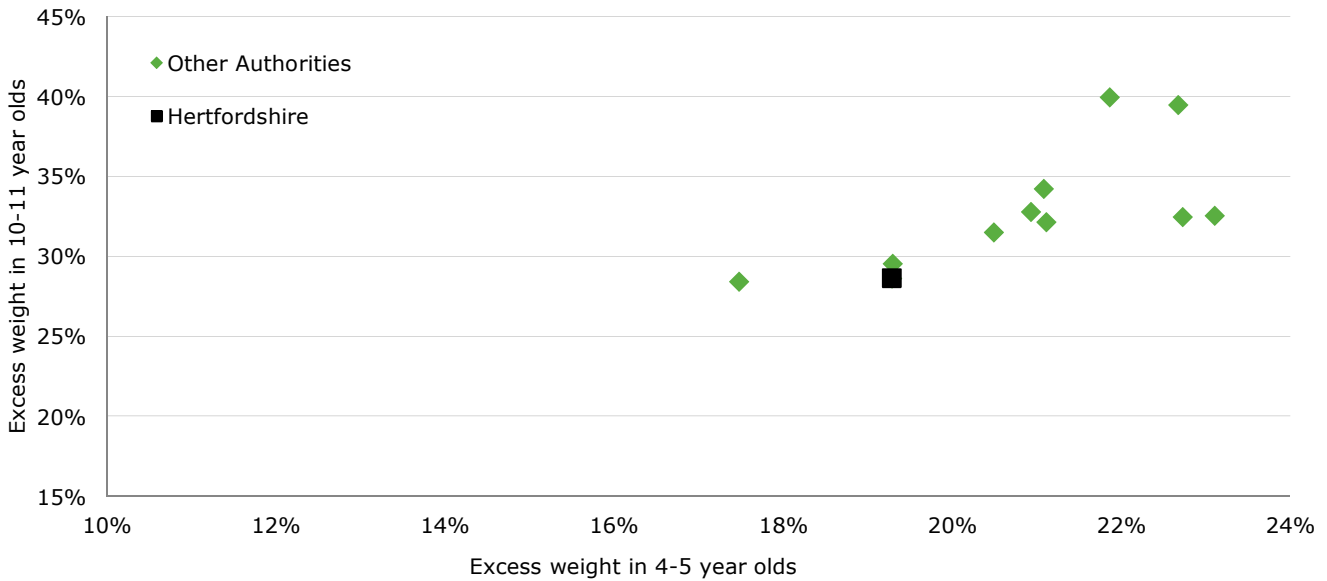
For Hertfordshire, there are 1.68% more children that are overweight in Year 6 than in Reception and on average there are 1.55% more overweight children in Year 6.

Excess weight in 4-5 year olds and 10-11 year olds

2017/18



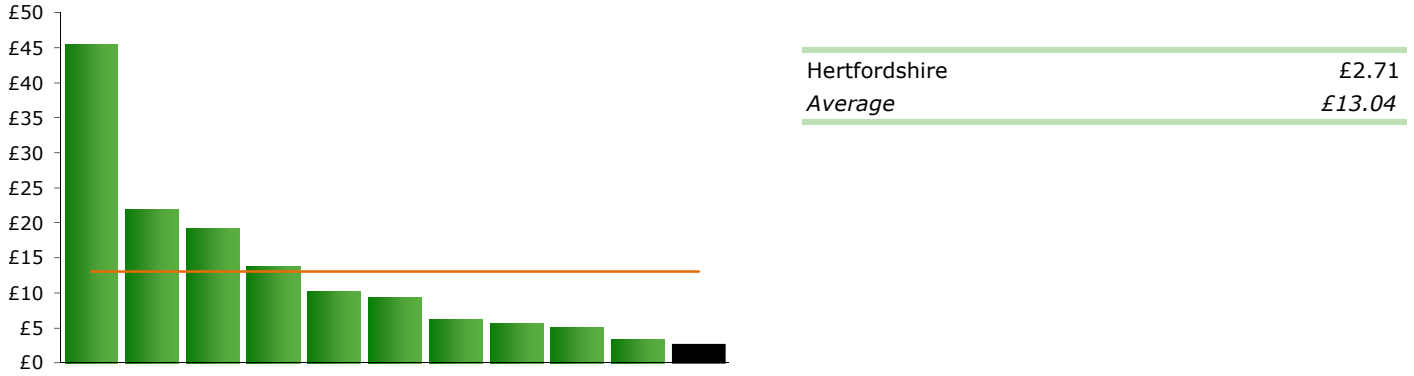
Excess weight in 4-5 year olds against 10-11 year olds



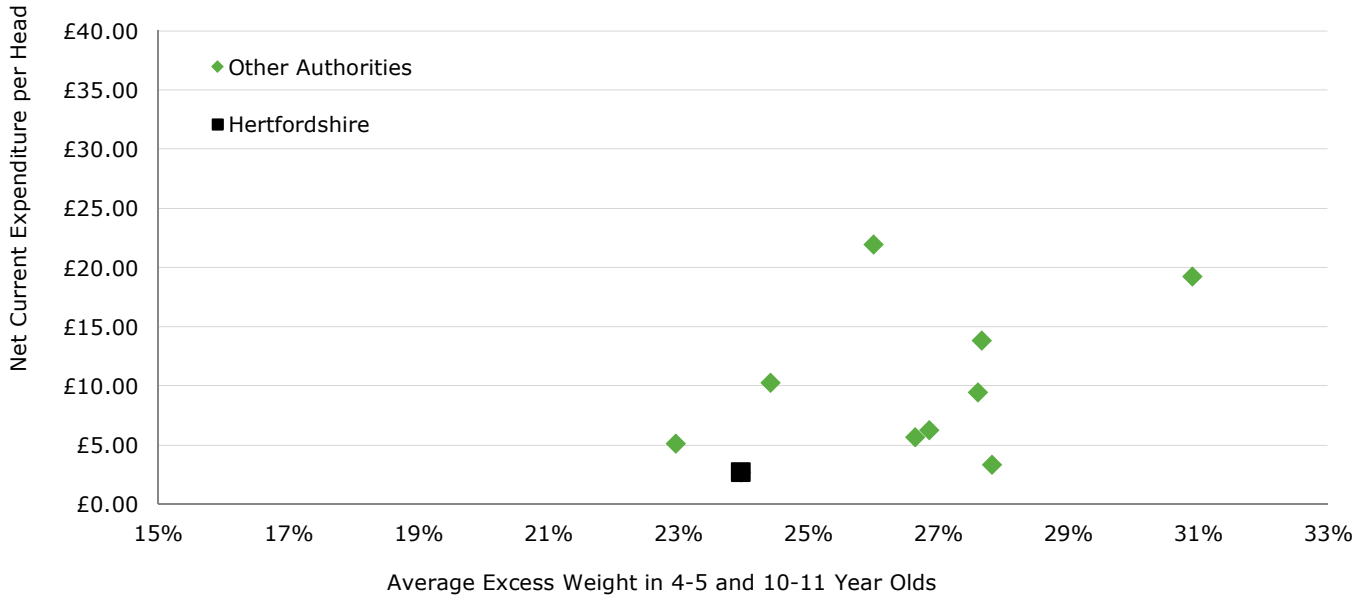
Source: Public Health Outcomes Indicator 2.06ii

Net Expenditure per Average Excess weight in 4-5 year olds and 10-11 year olds

2017/18 Actuals



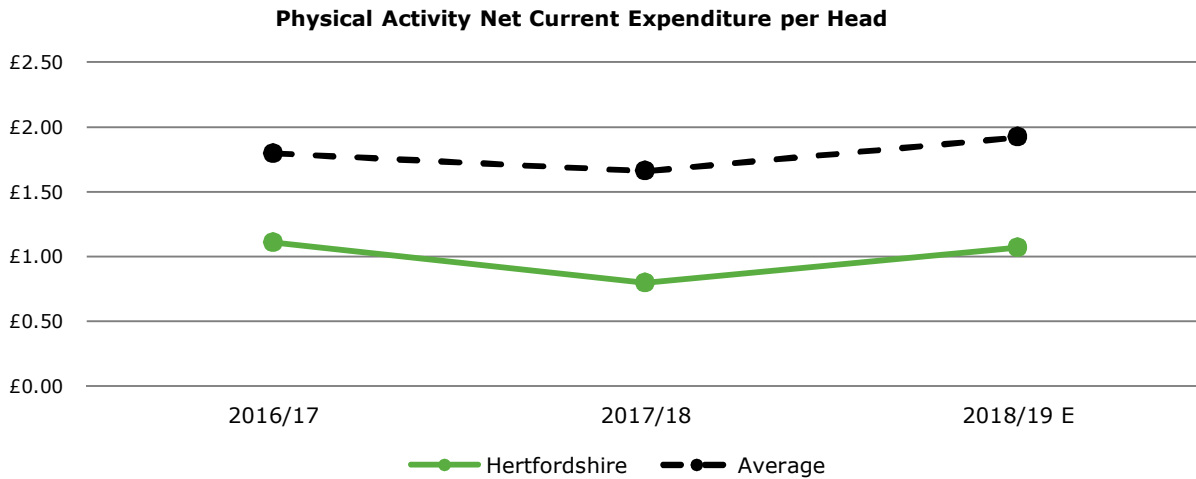
Obesity in Children Net Expenditure and Average Excess Weight in 4-5 and 10-11 Year Olds (%)



G: PHYSICAL ACTIVITY

This section provides a summary of the Revenue Outturn Net Physical Activity expenditure per head of the respective populations. The Net Physical Activity Expenditure per head below for Hertfordshire is the sum of the Adult and Children Physical Activity Net Expenditure per head on page 30.

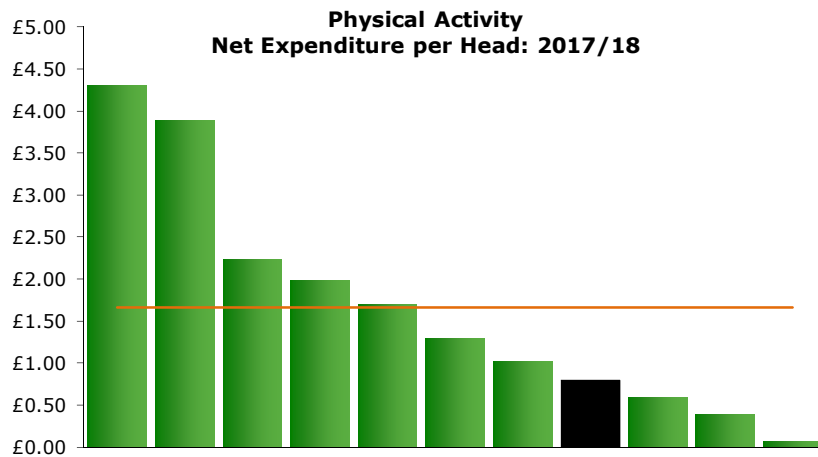
Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	566	1.11	1.80
2017/18	378	0.80	1.66
* 2018/19 E	560	1.07	1.92



	£'000	£ per head	Avg. £ per head
Employees	18	0.04	0.45
Running Expenses	360	0.76	1.26
Total Expenditure	378	0.80	1.71
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.05)
Total Income	-	-	(0.05)
Net Expenditure	378	0.80	1.66

Population (Aged 0-17) 269,296

Population (Aged 18+) 911,638



* The 2018/19 Estimates are based on the population for 2017/18.

PHYSICAL ACTIVITY - SERVICE EXPENDITURE

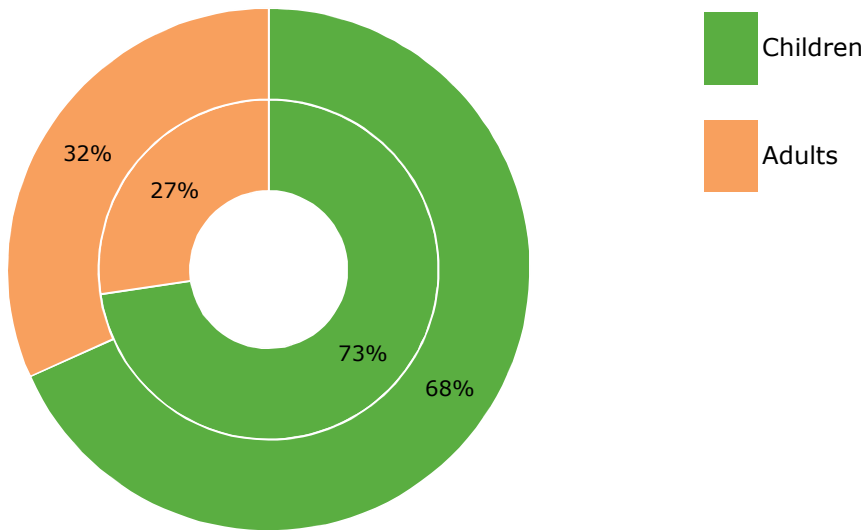
Total Service Net Expenditure (excluding capital charges)

COST TREE

This tree diagram analyses the net expenditure per head of total population for each service area. Under each category two figures are given, the first being the authority's cost and the second (in italics) is the group average.



Proportion of Total Physical Activity Services Expenditure



The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

If the percentages above are less than 5%, they will not show on the graph.

Summary of Income and Expenditure 2017/18

Adults Physical Activity

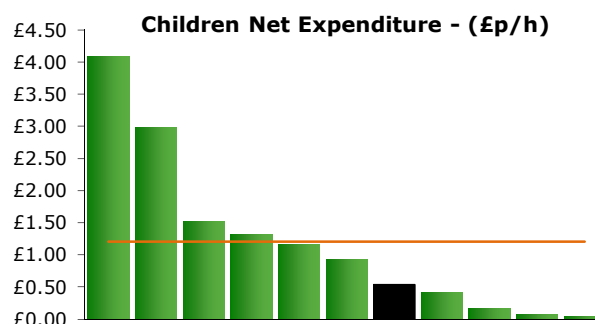
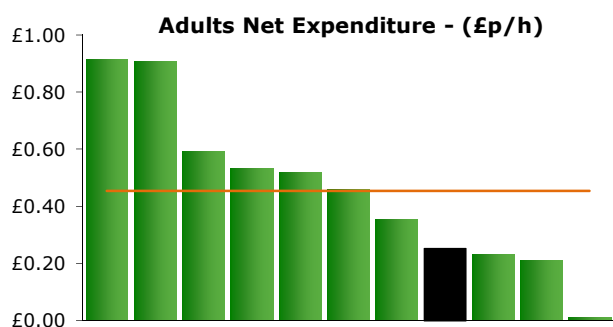
	£'000	£ per head	Avg. £ per head
Employees	11	0.01	0.10
Running Expenses	220	0.24	0.39
Total Expenditure	231	0.25	0.49
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.04)
Total Income	-	-	(0.04)
Net Expenditure	231	0.25	0.45

Population (Aged 18+) **911,638**

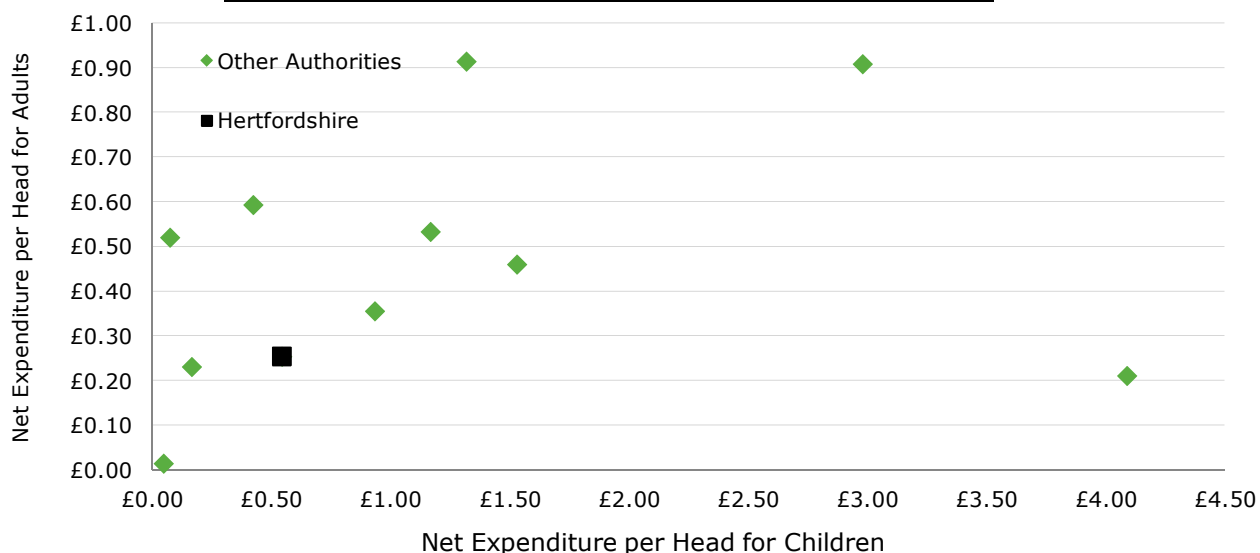
Children Physical Activity

	£'000	£ per head	Avg. £ per head
Employees	7	0.03	0.35
Running Expenses	140	0.52	0.87
Total Expenditure	147	0.55	1.22
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.02)
Total Income	-	-	(0.02)
Net Expenditure	147	0.55	1.21

Population (Aged 0-17) **269,296**



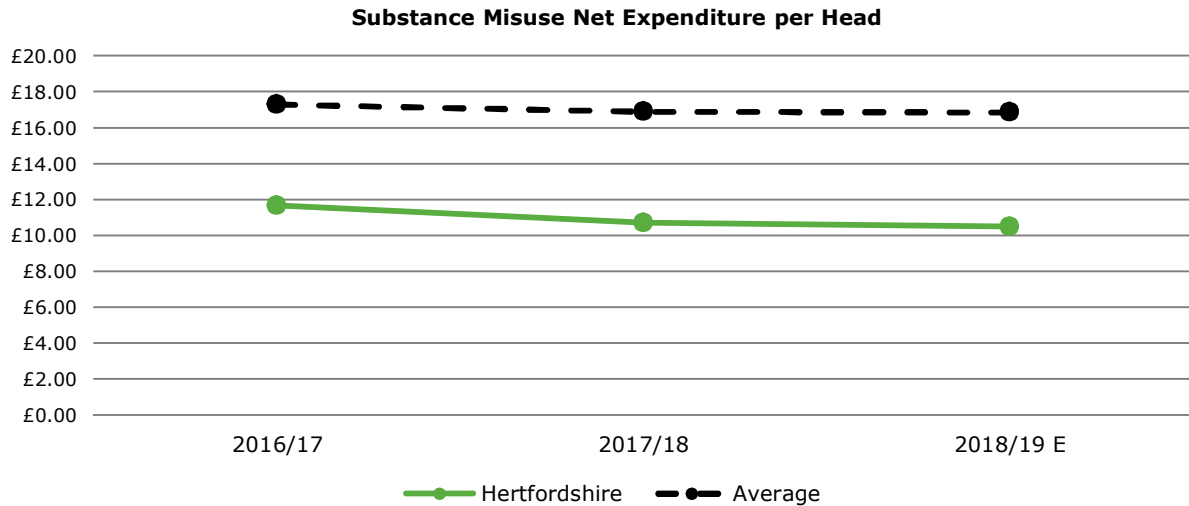
Net Expenditure for Adults and Children Physical Activity



H: SUBSTANCE MISUSE

This section provides a summary of the Revenue Outturn Net Substance Misuse expenditure per head of the respective populations. The Net Substance Misuse expenditure per head below for Hertfordshire is the sum of the Adult and Children Substance Misuse Net Expenditure per head on pages 33 and 34.

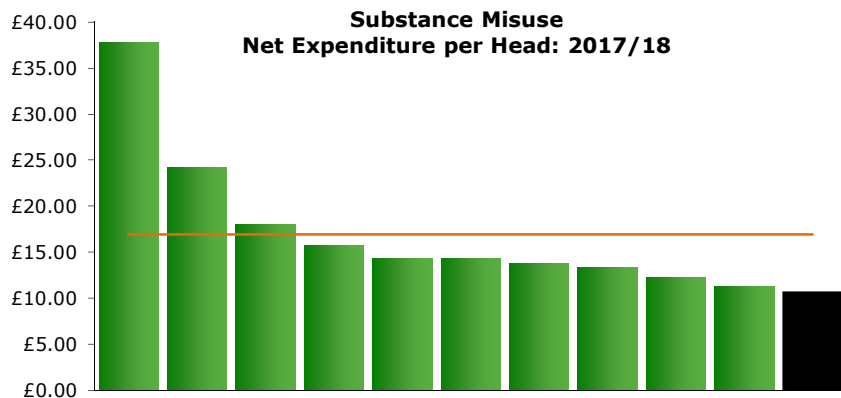
Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	9,517	£11.67	£17.30
2017/18	8,681	£10.71	£16.90
* 2018/19 E	8,458	£10.50	£16.86



	£'000	£ per head	Avg. £ per head
Employees	420	0.52	1.66
Running Expenses	8,269	10.20	16.43
Total Expenditure	8,689	10.72	18.08
Sales, Fees and Charges	-	-	(0.02)
Other Income	(8)	(0.01)	(1.17)
Total Income	(8)	(0.01)	(1.18)
Net Expenditure	8,681	10.71	16.90

Population (Aged 0-17) **269,296**

Population (Aged 18+) **911,638**



* The 2018/19 Estimates are based on the population for 2017/18.

SUBSTANCE MISUSE - SERVICE EXPENDITURE

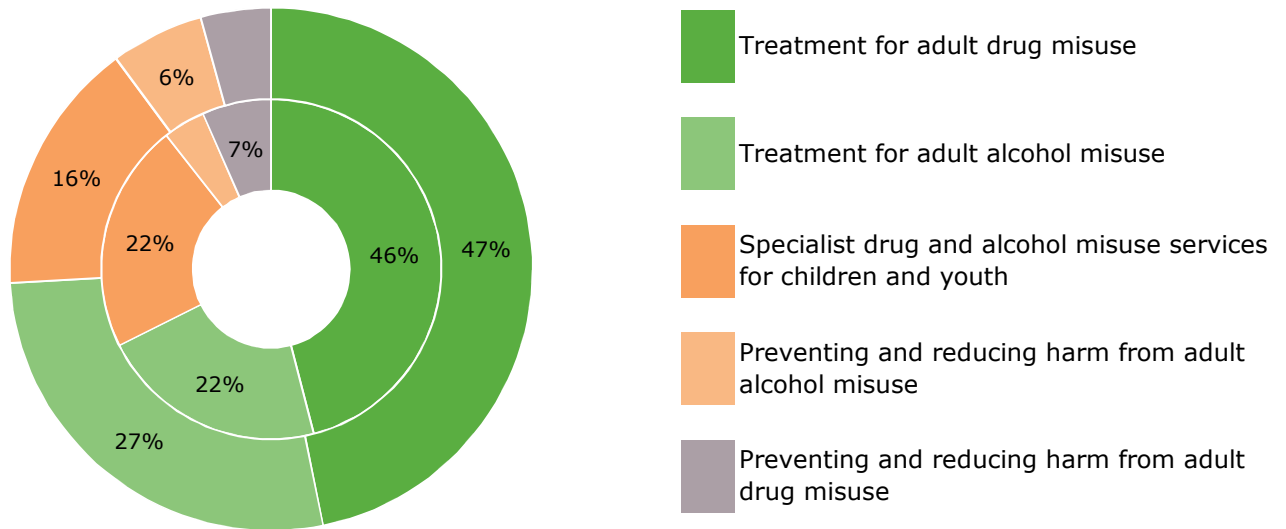
Total Service Net Expenditure (excluding capital charges)

COST TREE

This tree diagram analyses the net expenditure per head of total population for each service area. Under each category two figures are given, the first being the authority's cost and the second (in italics) is the group average.



Proportion of Total Substance Misuse Services Expenditure



The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

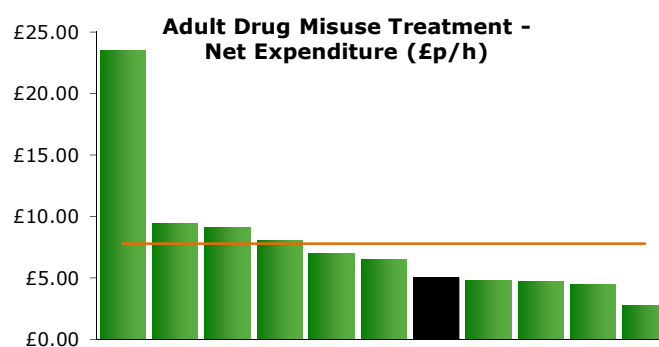
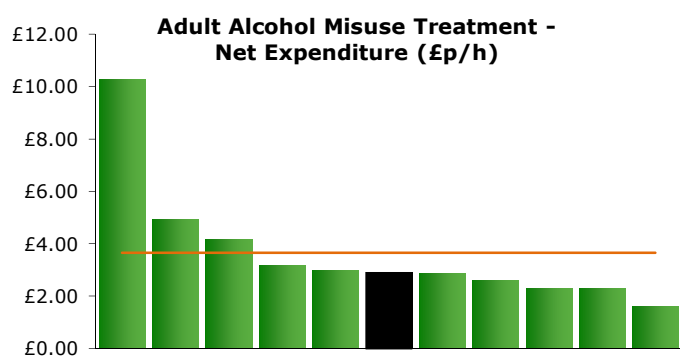
If the percentages above are less than 5%, they will not show on the graph.

Summary of Expenditure and Income 2017/18

Treatment for Adult Substance Misuse

Alcohol Misuse	£'000	£ per head	Avg. £ per head
Employees	129	0.14	0.20
Running Expenses	2,544	2.79	3.69
Total Expenditure	2,673	2.93	3.89
Sales, Fees and Charges	-	-	(0.00)
Other Income	(3)	(0.00)	(0.23)
Total Income	(3)	(0.00)	(0.23)
Net Expenditure	2,670	2.93	3.65

Drug Misuse	£'000	£ per head	Avg. £ per head
Employees	221	0.24	0.50
Running Expenses	4,355	4.78	7.95
Total Expenditure	4,576	5.02	8.45
Sales, Fees and Charges	-	-	(0.01)
Other Income	(5)	(0.01)	(0.67)
Total Income	(5)	(0.01)	(0.68)
Net Expenditure	4,571	5.01	7.77

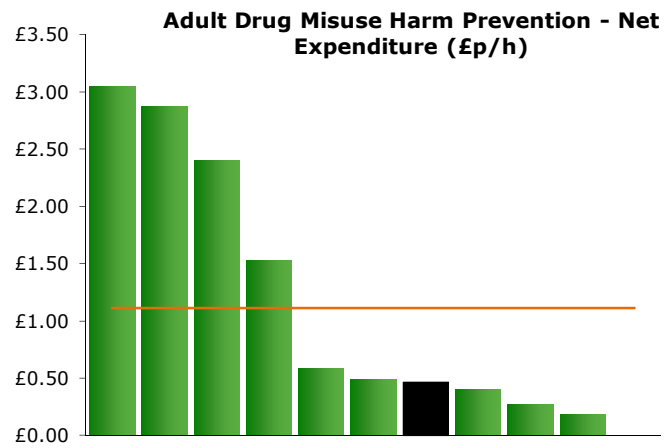
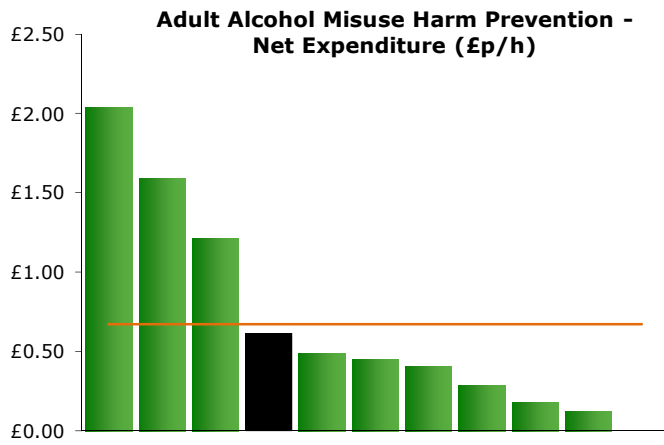


Preventing and Reducing Harm from Adult Substance Misuse

Alcohol Misuse	£'000	£ per head	Avg. £ per head
Employees	27	0.03	0.05
Running Expenses	533	0.58	0.74
Total Expenditure	560	0.61	0.78
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.11)
Total Income	-	-	(0.11)
Net Expenditure	560	0.61	0.67

Drug Misuse	£'000	£ per head	Avg. £ per head
Employees	21	0.02	0.06
Running Expenses	405	0.44	1.11
Total Expenditure	426	0.47	1.16
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.05)
Total Income	-	-	(0.05)
Net Expenditure	426	0.47	1.11

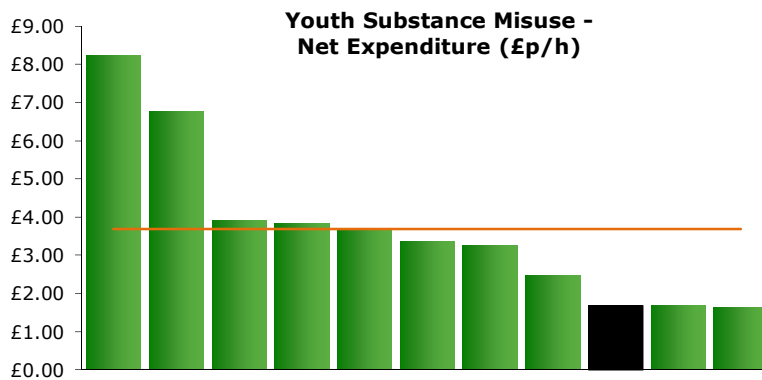
Population (Aged 18+) 911,638



Specialist Drug and Alcohol Misuse Services for Children and Youth

Youth Substance Misuse	£'000	£ per head	Avg. £ per head
Employees	22	0.08	0.85
Running Expenses	432	1.60	2.95
Total Expenditure	454	1.69	3.80
Sales, Fees and Charges	-	-	(0.00)
Other Income	-	-	(0.11)
Total Income	-	-	(0.11)
Net Expenditure	454	1.69	3.69

Population (Aged 0-17) 269,296

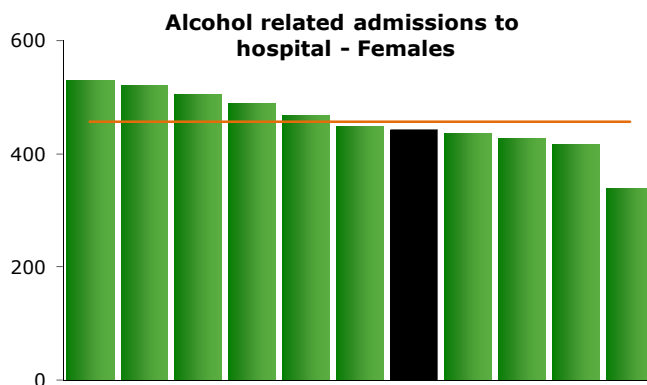
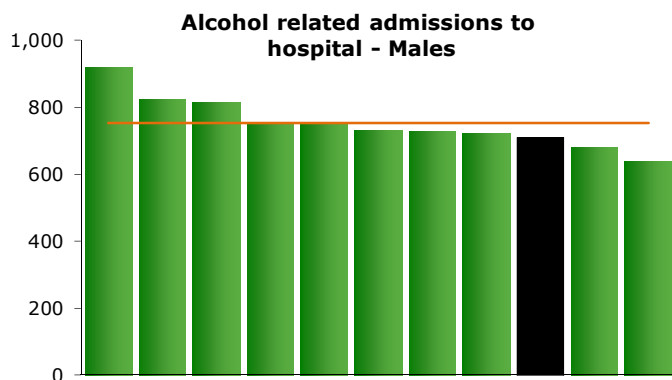


Substance Misuse - Adult Indicators

Admission episodes for alcohol-related conditions (Narrow) (Persons)

2017/18

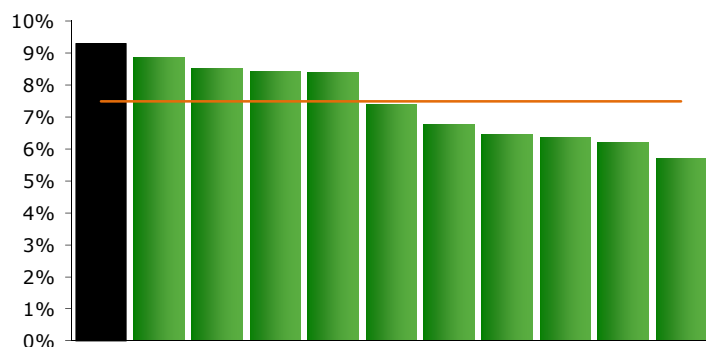
	Males	Females
Hertfordshire	710	442
Average	752	457



Source: Public Health Outcomes Indicator 2.18

Successful completion of drug treatment - opiate users

2017

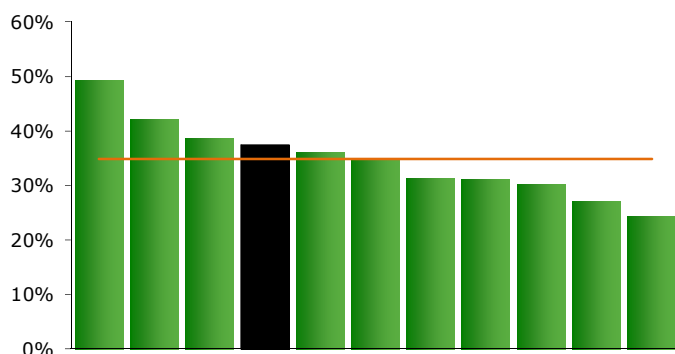


Hertfordshire	9.30%
Average	7.49%

Source: Public Health Outcomes Indicator 2.15i

Successful completion of drug treatment - non-opiate users

2017



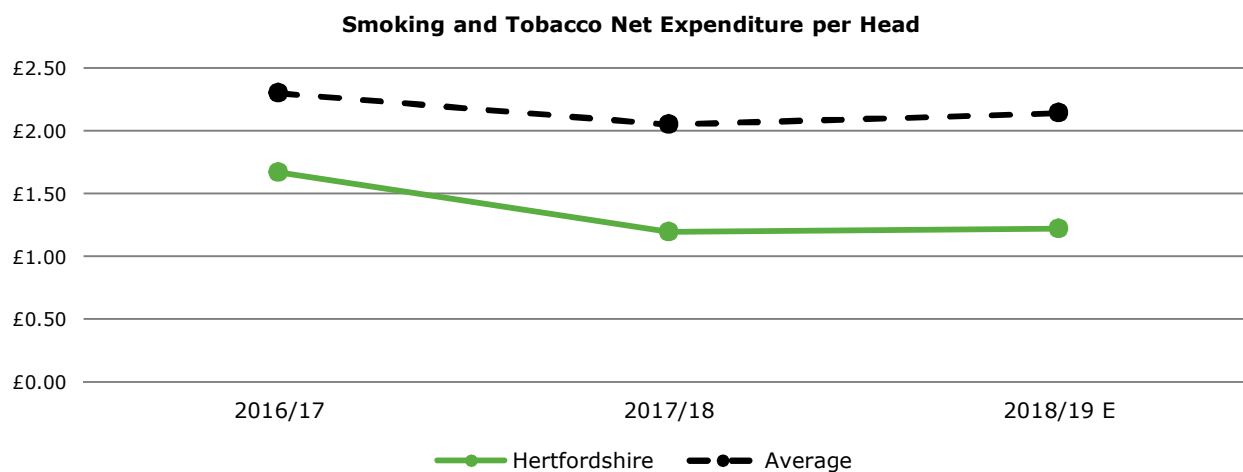
Hertfordshire	37.53%
Average	34.84%

Source: Public Health Outcomes Indicator 2.15ii

I: SMOKING AND TOBACCO

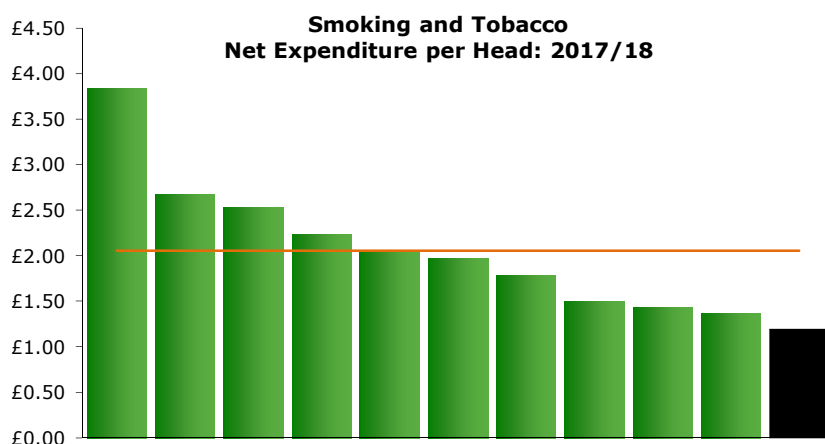
This section provides a summary of the Revenue Outturn Net Smoking and Tobacco expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	1,963	1.67	2.30
2017/18	1,411	1.19	2.05
* 2018/19 E	1,444	1.22	2.14



	£'000	£ per head	Avg. £ per head
Employees	480	0.41	0.44
Running Expenses	940	0.80	1.79
Total Expenditure	1,420	1.20	2.23
Sales, Fees and Charges	-	-	(0.03)
Other Income	(9)	(0.01)	(0.15)
Total Income	(9)	(0.01)	(0.18)
Net Expenditure	1,411	1.19	2.05

Total Population 1,180,934



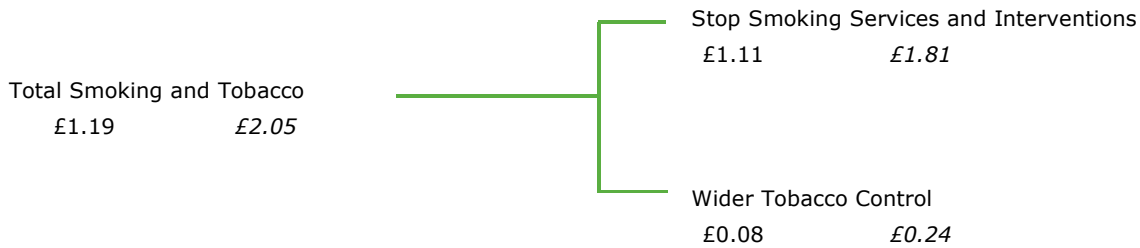
* The 2018/19 Estimates are based on the population for 2017/18.

SMOKING AND TOBACCO - SERVICE EXPENDITURE

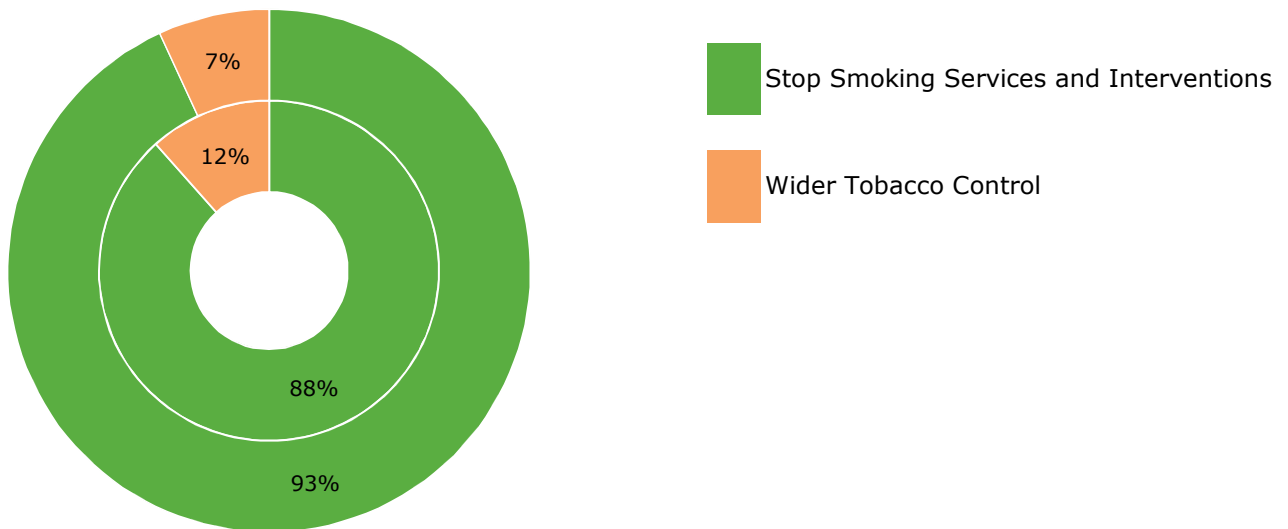
Total Service Net Expenditure (excluding capital charges)

COST TREE

This tree diagram analyses the net expenditure per head of total population for each service area. Under each category two figures are given, the first being the authority's cost and the second (in italics) is the group average.



Proportion of Total Smoking and Tobacco Services Expenditure



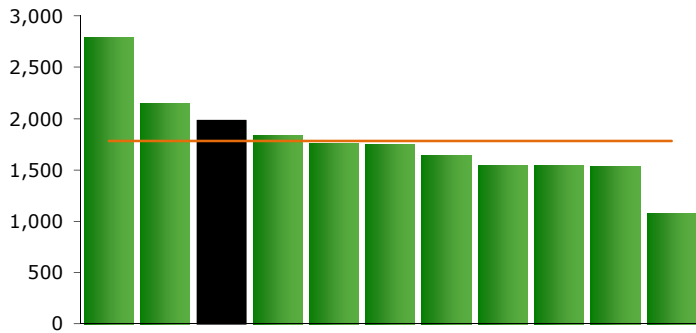
The percentages for Hertfordshire are the outer ring of the donut chart above while the average percentages are the inner ring in the chart above.

If the percentages above are less than 5%, they will not show on the graph.

Smoking Indicators

Rate of successful quitters at 4 weeks per 100,000 smokers

2017/18

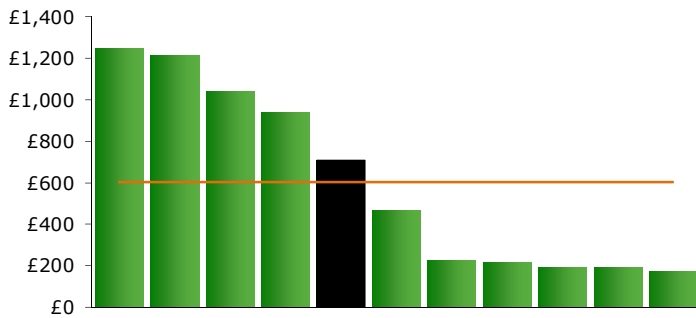


Hertfordshire	1,986
Average	1,784

Source: Local Tobacco Control Profiles

Net expenditure per rate of successful quitters at 4 weeks per 100,000 smokers

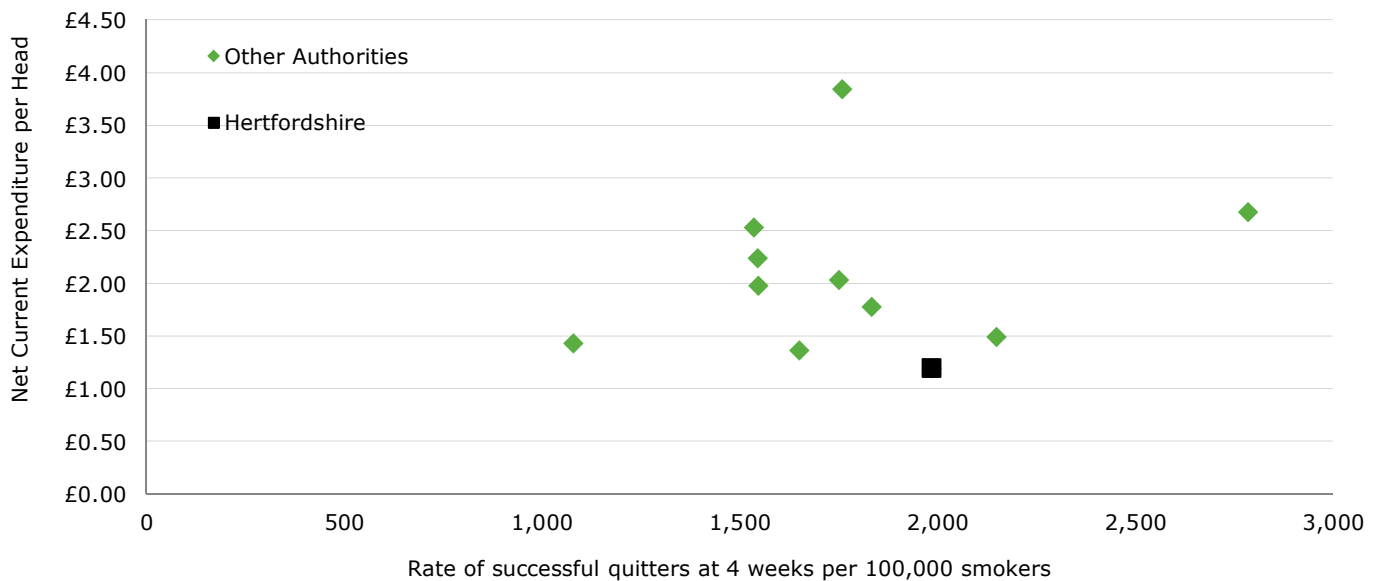
2017/18 Actuals



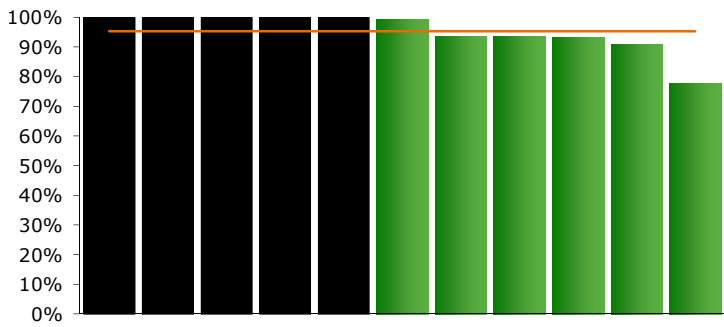
Hertfordshire	£710.25
Average	£603.10

Source: Local Tobacco Control Profiles

Smoking and Tobacco Net Expenditure and Successful Quitters at 4 Weeks



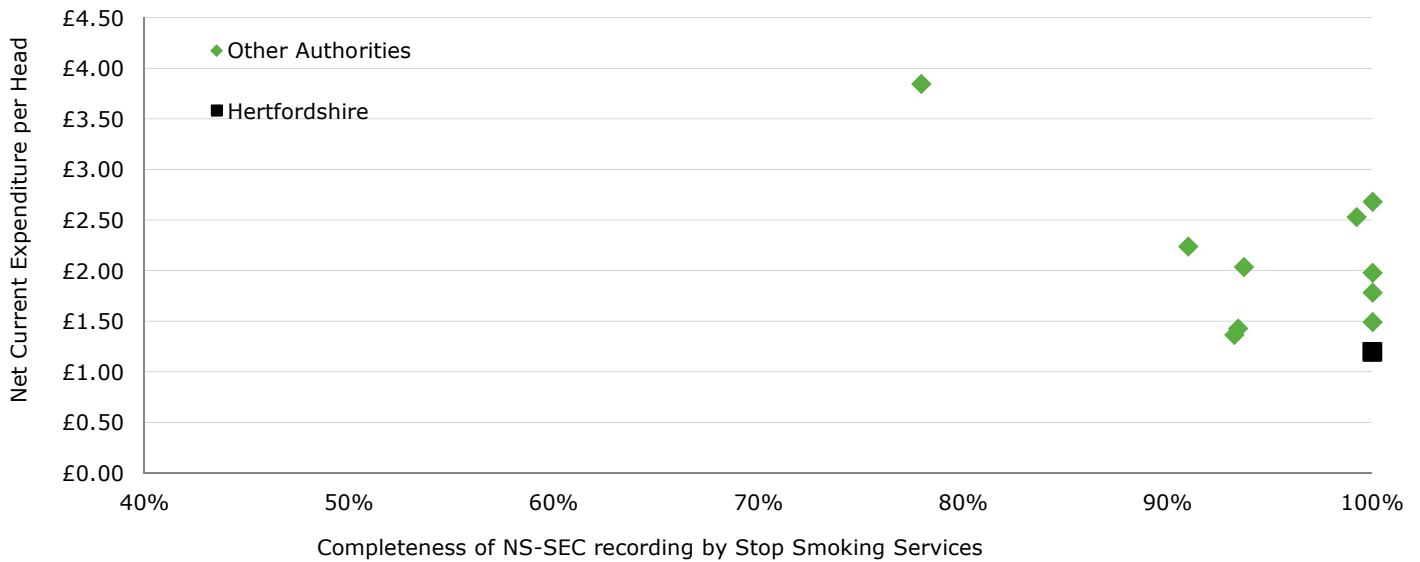
Percentage of people who set a quit date with a Stop Smoking Service for whom there was a valid NS-SEC recorded
2017/18



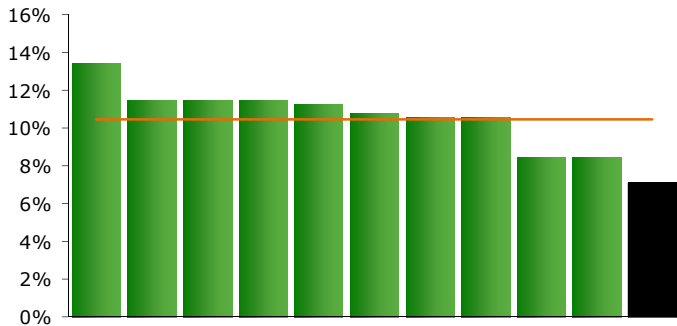
Hertfordshire	100%
Average	95%

Source: Local Tobacco Control Profiles

Smoking and Tobacco Expenditure and Completeness of NS-SEC recording by Stop Smoking Services



Smoking status at time of delivery
2017/18

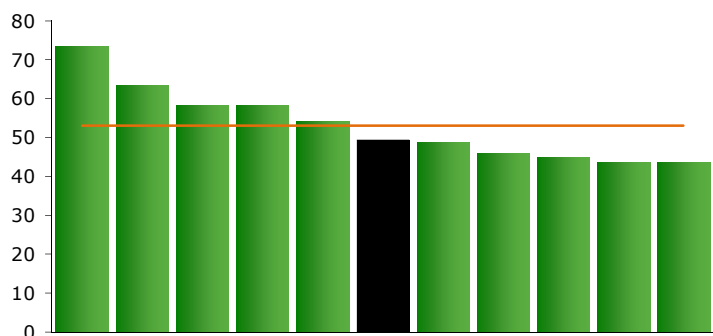


Hertfordshire	7.13%
Average	10.48%

Source: Local Tobacco Control Profiles

Age-standardised rate of mortality from lung cancer in persons of all ages per 100,000 population

2015 - 17

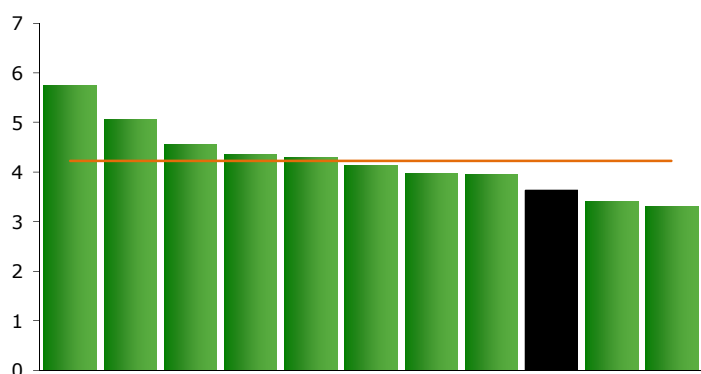


Hertfordshire	49.40
Average	53.07

Source: Local Tobacco Control Profiles

Age-standardised rate of mortality from oral cancer in persons of all ages per 100,000 population

2015 - 17

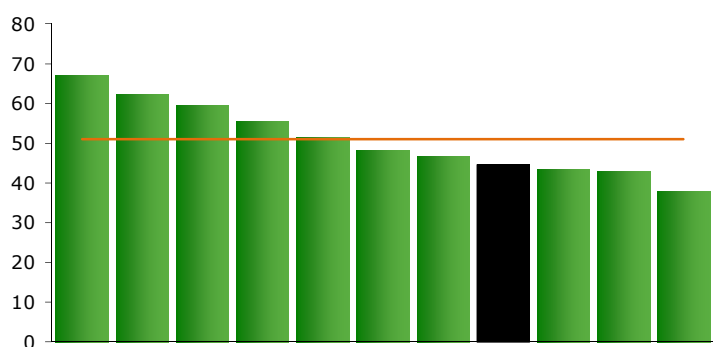


Hertfordshire	3.64
Average	4.23

Source: Local Tobacco Control Profiles

Age-standardised rate of mortality from chronic obstructive pulmonary disease in persons of all ages per 100,000 population

2015 - 17

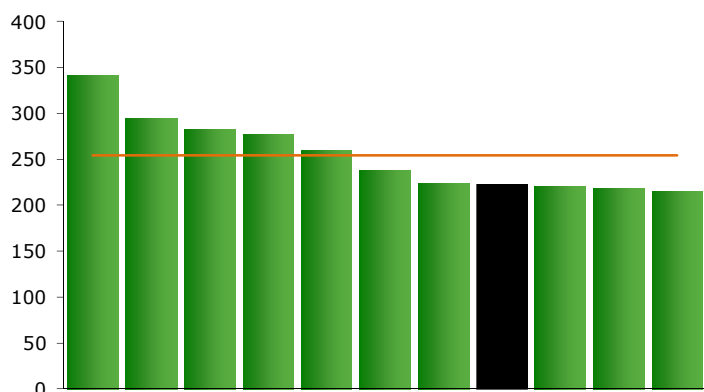


Hertfordshire	44.67
Average	50.94

Source: Local Tobacco Control Profiles

Deaths attributable to smoking, directly age-sex standardised rate for persons aged 35 years+

2015 - 17

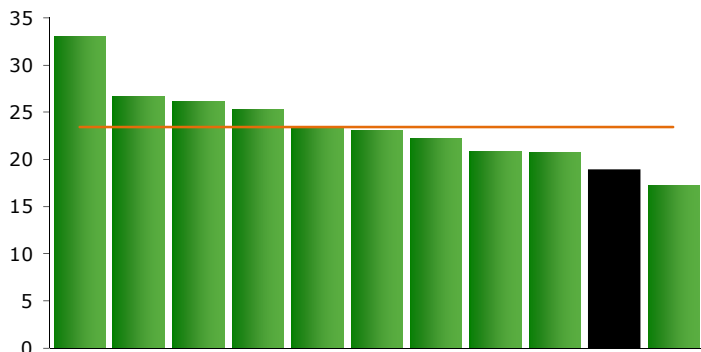


Hertfordshire	222.81
Average	254.13

Source: Local Tobacco Control Profiles

Directly age-standardised rate of smoking attributable deaths from heart disease per 100,000 population aged 35 years+

2015 - 17

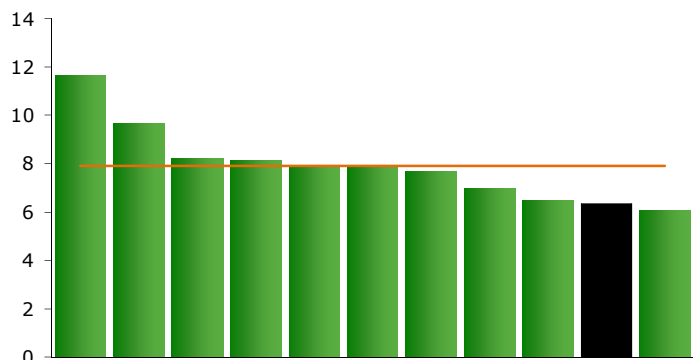


Hertfordshire	18.94
Average	23.45

Source: Local Tobacco Control Profiles

Directly age-standardised rate of smoking attributable deaths from stroke per 100,000 population aged 35 years+

2015 - 17

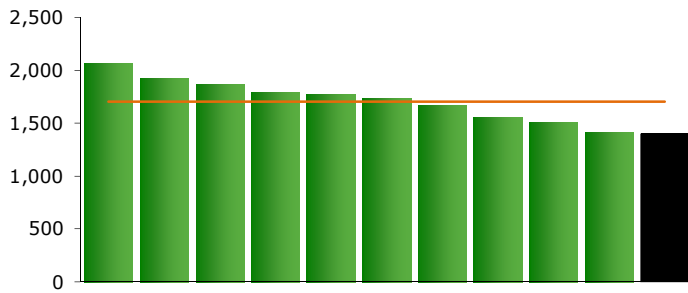


Hertfordshire	6.37
Average	7.92

Source: Local Tobacco Control Profiles

Total number of hospital admissions for diseases that are wholly or partially attributed to smoking in persons aged 35+

2016/17

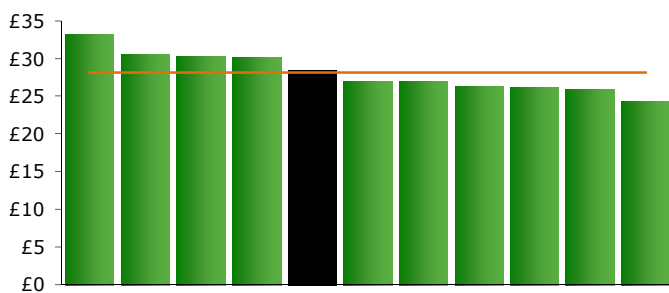


Hertfordshire	1,402.57
Average	1,702.29

Source: Local Tobacco Control Profiles

Cost per capita of smoking attributable hospital admissions

2016/17

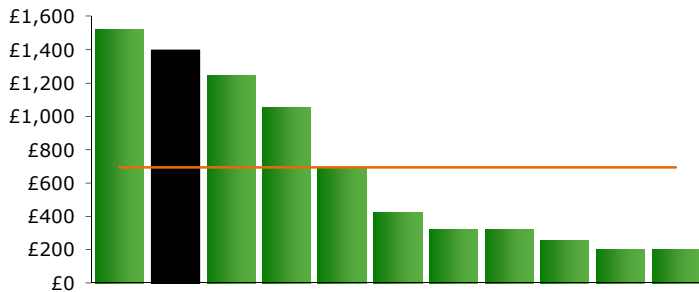


Hertfordshire	£28.50
Average	£28.13

Source: Local Tobacco Control Profiles

Net expenditure per number of smoking attributable hospital admissions per 1,000 population

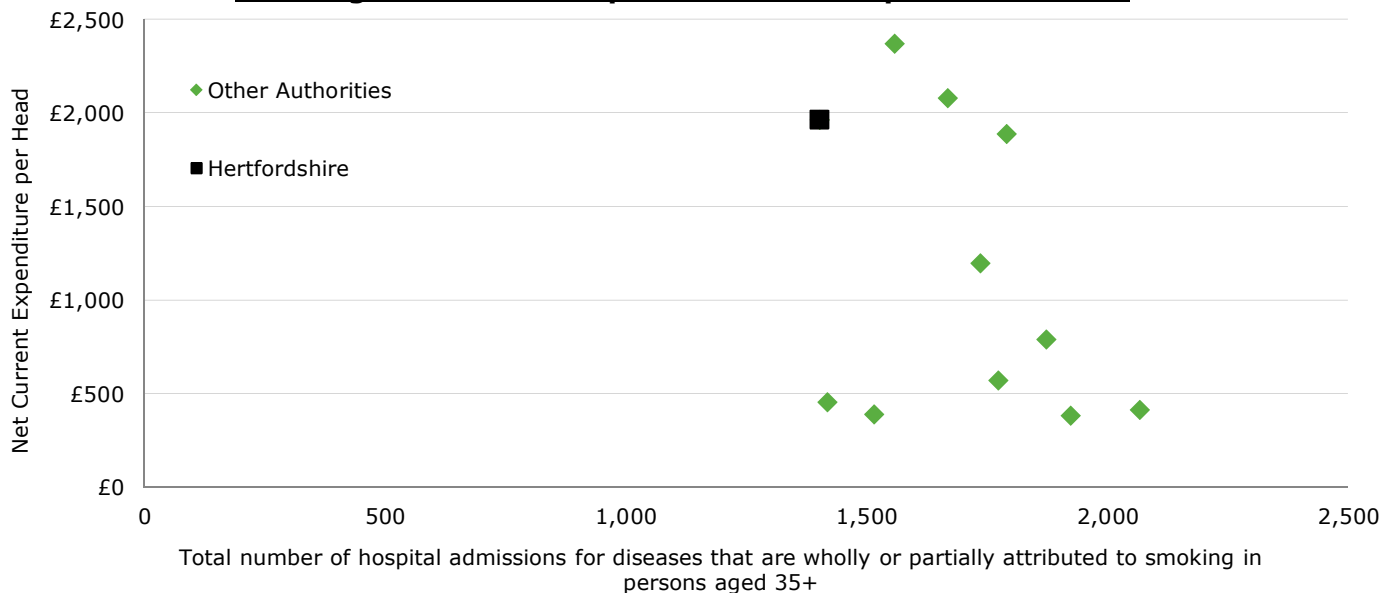
2016/17



Hertfordshire	£1,399.58
Average	£694.14

Source: Local Tobacco Control Profiles

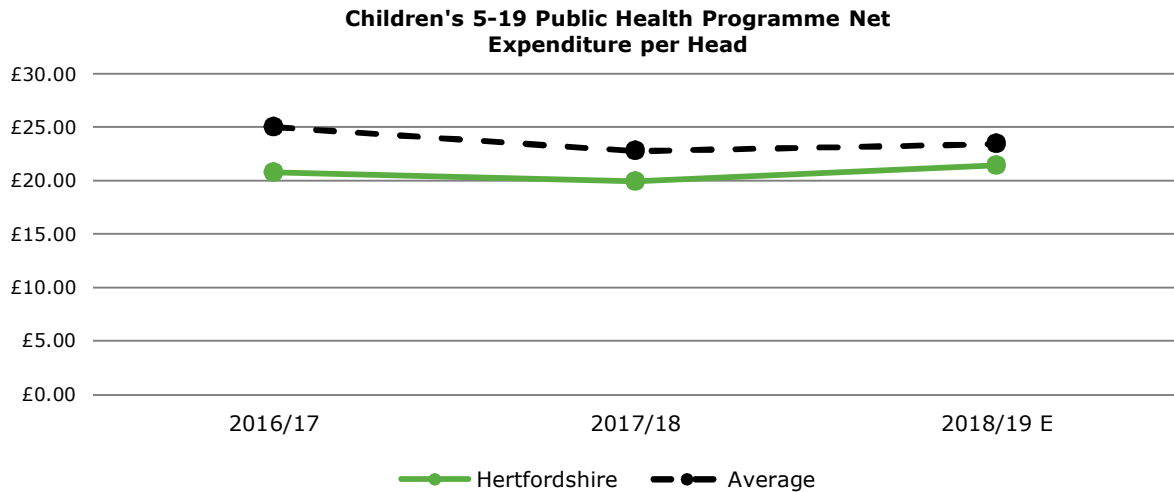
Smoking and Tobacco Expenditure and Hospital Admissions



J: CHILDREN'S 5-19 PUBLIC HEALTH PROGRAMMES

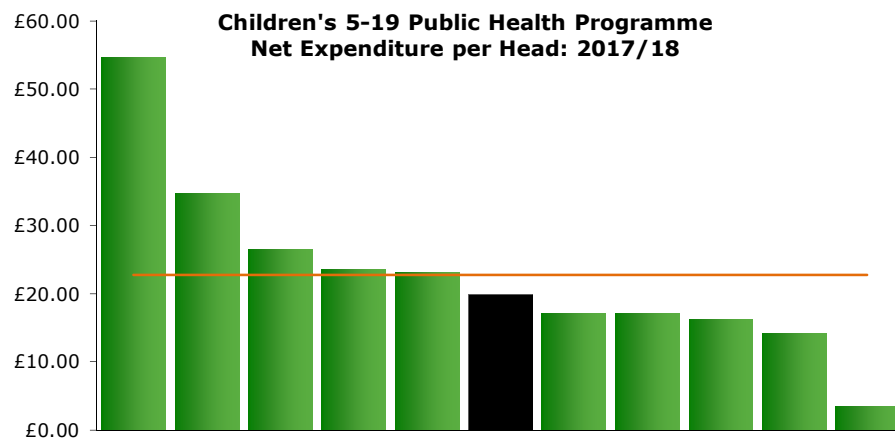
This section provides a summary of the Revenue Outturn Net 5-19 Public Health Programme expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	4,475	20.76	25.03
2017/18	4,343	19.91	22.79
* 2018/19 E	4,678	21.45	23.44



	£'000	£ per head	Avg. £ per head
Employees	210	0.96	2.41
Running Expenses	4,138	18.97	21.56
Total Expenditure	4,348	19.93	23.96
Sales, Fees and Charges	-	-	(0.02)
Other Income	(5)	(0.02)	(1.16)
Total Income	(5)	(0.02)	(1.18)
Net Expenditure	4,343	19.91	22.79

Population (Aged 5-19) 218,127



* The 2018/19 Estimates are based on the population for 2017/18.

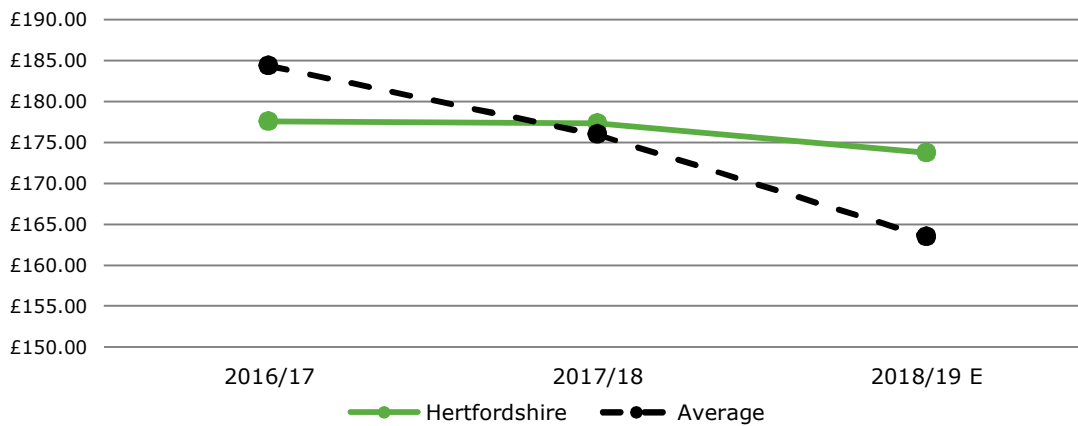
K: CHILDREN'S 0-5 SERVICES

This section provides a summary of the Revenue Outturn Net Children's 0-5 Services expenditure per head of the respective populations aged 0-5 (prescribed and non-prescribed functions) in Hertfordshire.

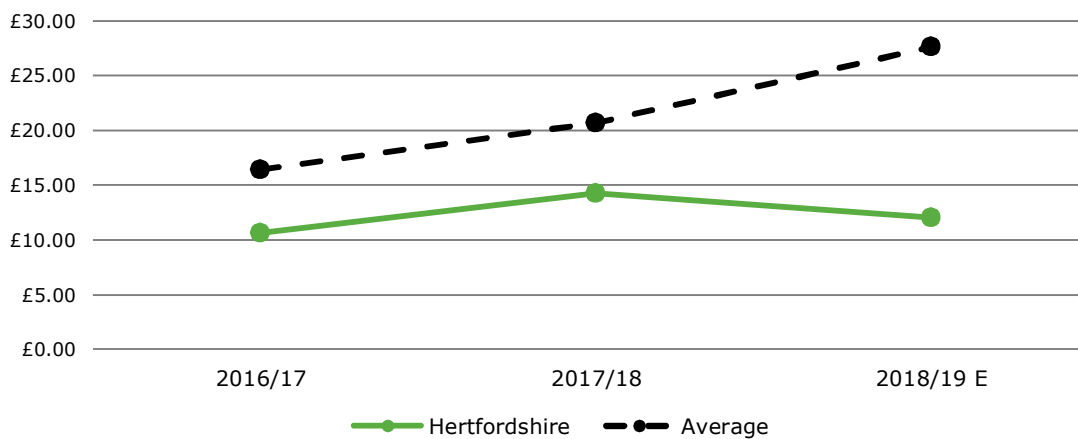
Net Expenditure	Prescribed			Non- Prescribed		
	£'000	£ p/h	Average £ p/h	£'000	£ p/h	Average £ p/h
2016/17	16,532	177.60	184.37	990	10.64	16.44
2017/18	16,285	177.30	175.99	1,310	14.26	20.71
* 2018/19 E	15,957	173.73	163.48	1,105	12.03	27.64

Population (Aged 0-5) 91,849

Net Expenditure per Head - Prescribed Functions



Net Expenditure per Head - Non-Prescribed Functions



* The 2018/19 Estimates are based on the population for 2017/18.

CHILDREN 0-5 PUBLIC HEALTH PROGRAMME

Summary of Income and Expenditure - Prescribed Functions 2017/18

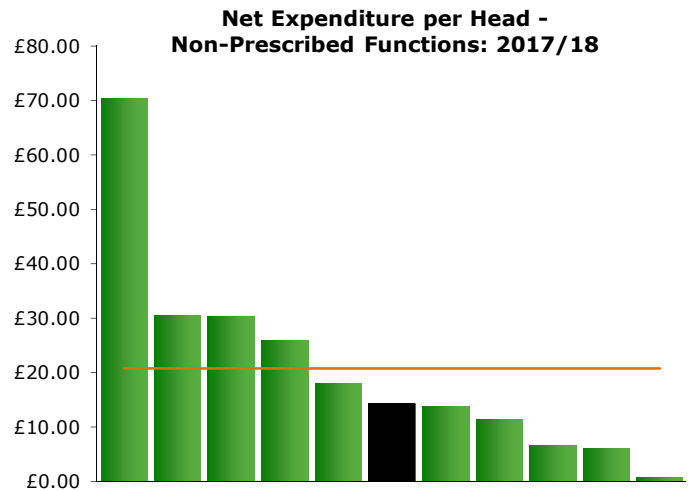
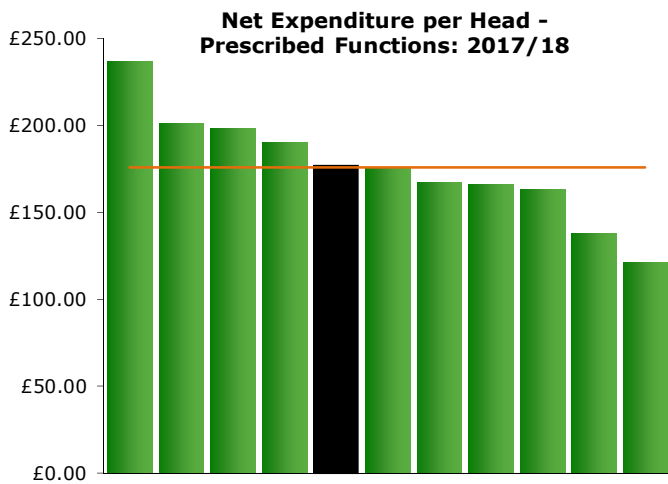
	£'000	£ per head	Avg. £ per head
Employees	788	8.58	4.08
Running Expenses	15,515	168.92	182.92
Total Expenditure	16,303	177.50	187.00
Sales, Fees and Charges	-	-	(0.19)
Other Income	(18)	(0.20)	(10.82)
Total Income	(18)	(0.20)	(11.01)
Net Expenditure	16,285	177.30	175.99

CHILDREN 0-5 PUBLIC HEALTH PROGRAMME

Summary of Income and Expenditure - Non-Prescribed Functions 2017/18

	£'000	£ per head	Avg. £ per head
Employees	63	0.69	1.15
Running Expenses	1,248	13.59	20.85
Total Expenditure	1,311	14.27	22.01
Sales, Fees and Charges	-	-	(0.15)
Other Income	(1)	(0.01)	(1.15)
Total Income	(1)	(0.01)	(1.30)
Net Expenditure	1,310	14.26	20.71

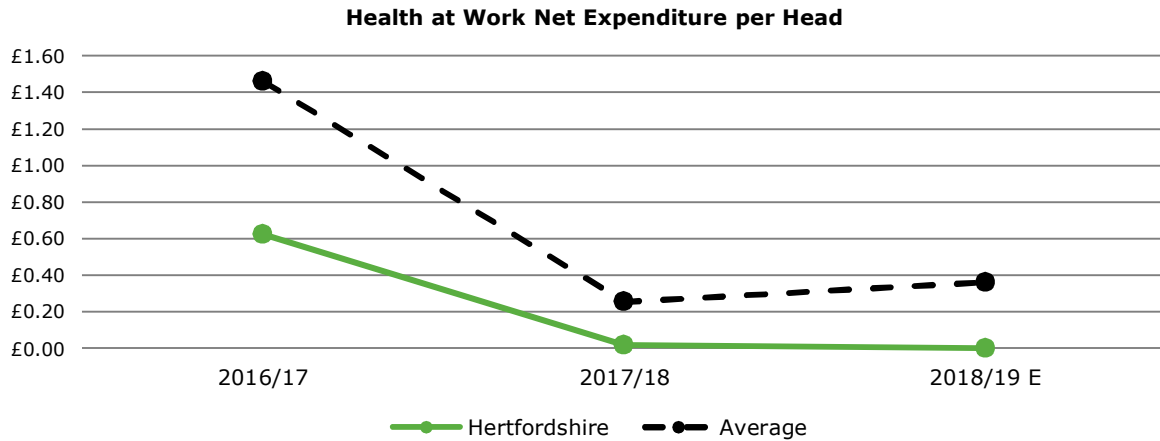
Population (Aged 0-5) 91,849



L: HEALTH AT WORK

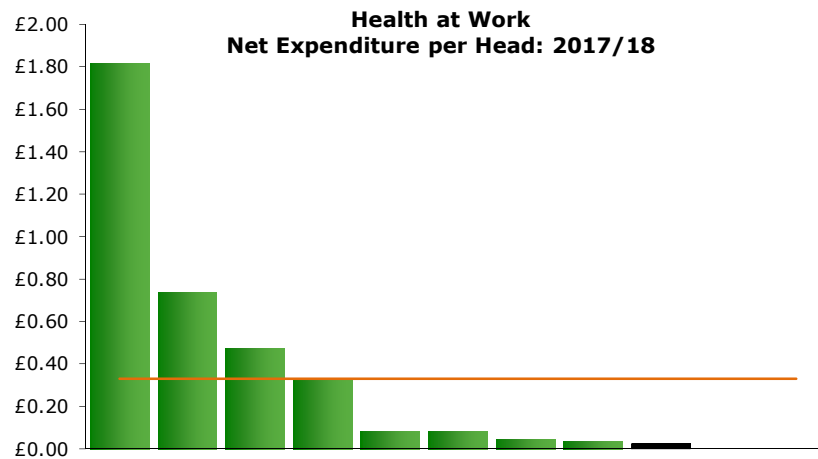
This section provides a summary of the Revenue Outturn Net Public Health at Work expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	58	0.62	1.46
2017/18	24	0.02	0.26
* 2018/19 E	0	0.00	0.36



	£'000	£ per head	Avg. £ per head
Employees	1	0.00	0.15
Running Expenses	23	0.03	0.18
Total Expenditure	24	0.03	0.33
Sales, Fees and Charges	-	-	-
Other Income	-	-	(0.00)
Total Income	-	-	(0.00)
Net Expenditure	24	0.03	0.33

18+ Population **911,638**

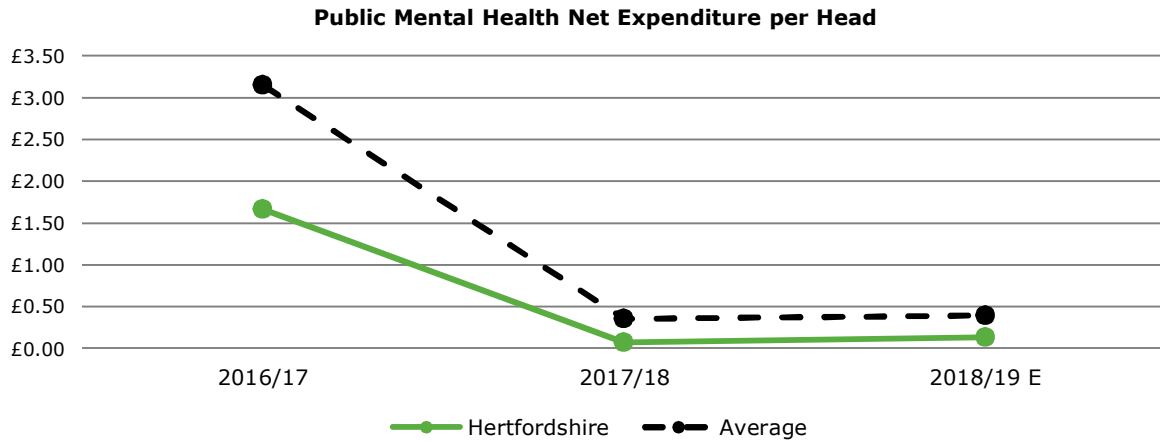


* The 2018/19 Estimates are based on the population for 2017/18.

M: PUBLIC MENTAL HEALTH

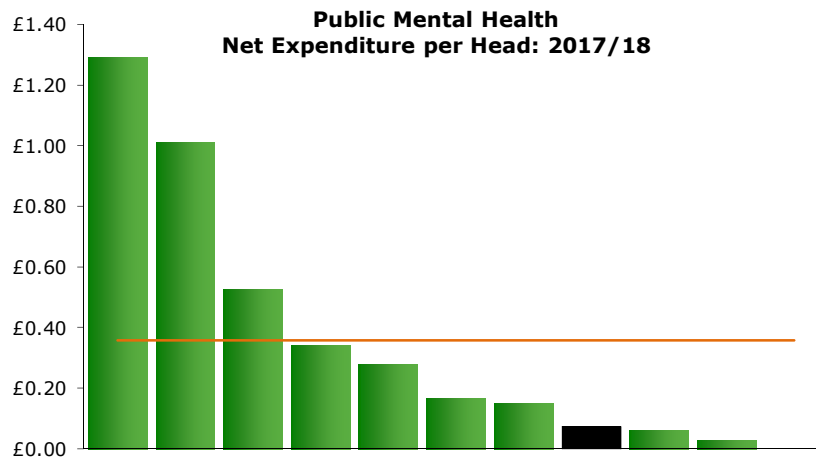
This section provides a summary of the Revenue Outturn Net Public Mental Health expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	155	1.67	3.15
2017/18	87	0.07	0.36
* 2018/19 E	161	0.14	0.40



	£'000	£ per head	Avg. £ per head
Employees	4	0.00	0.06
Running Expenses	83	0.07	0.30
Total Expenditure	87	0.07	0.36
Sales, Fees and Charges	-	-	-
Other Income	-	-	-
Total Income	-	-	-
Net Expenditure	87	0.07	0.36

Total Population 1,180,934

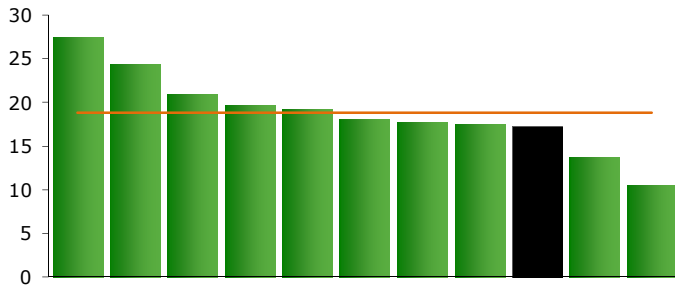


* The 2018/19 Estimates are based on the population for 2017/18.

Public Mental Health Indicators

Violent crime rate per 1'000 population

2016/17

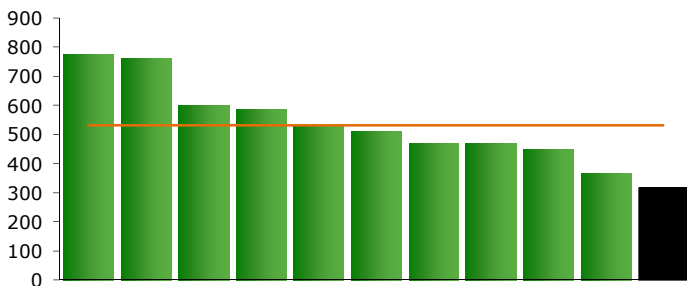


Hertfordshire	17
Average	19

Source: Mental Health Prevalence and Services

Emergency Hospital Admissions for Intentional Self-Harm: Directly age-sex standardised rate

2017/18

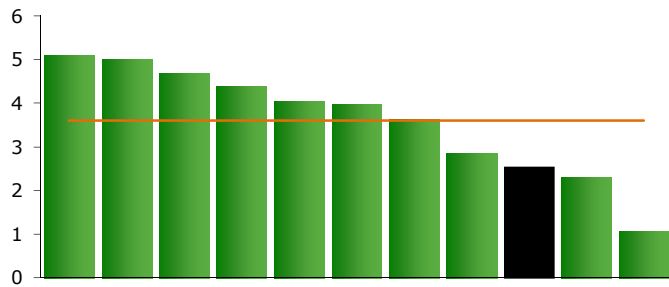


Hertfordshire	319
Average	532

Source: Mental Health Prevalence and Services

Hospital admissions as a result of self-harm: DSR per 100,000 population aged 10-24

2016/17

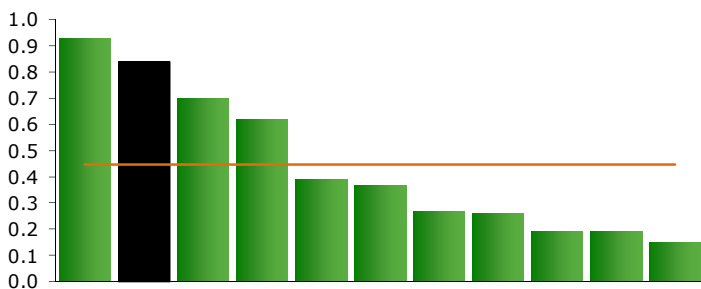


Hertfordshire	2.5
Average	3.6

Source: Children and Young People's Mental Health and Wellbeing

Count of unaccompanied asylum seeking children looked after

2018

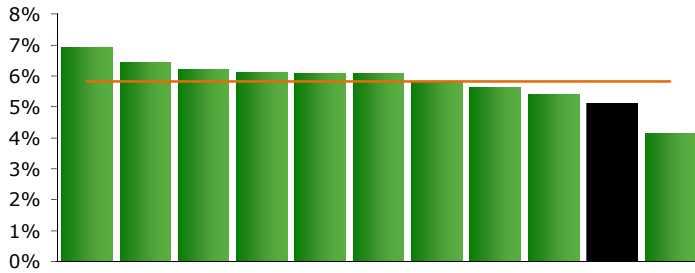


Hertfordshire	0.8
Average	0.4

Source: Children and Young People's Mental Health and Wellbeing

Pupils with Learning Disability: % of school aged pupils

2017

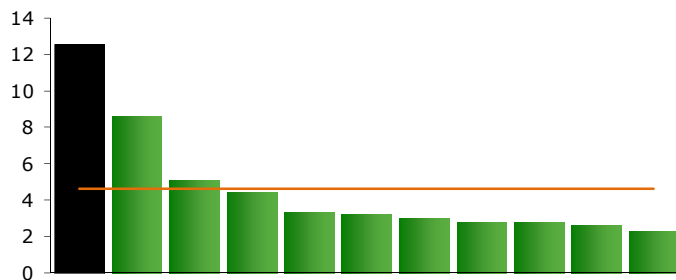


Hertfordshire	5.1%
Average	5.8%

Source: Children and Young People's Mental Health and Wellbeing

Children in need due to parent disability or illness: rate per 10,000 children under 18 years

2017

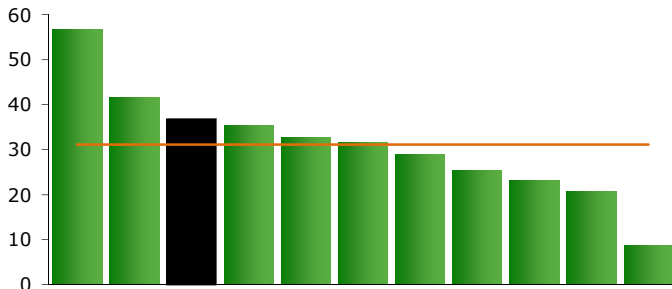


Hertfordshire	13
Average	5

Source: Children and Young People's Mental Health and Wellbeing

Children in need due to child disability or illness: rate per 10,000 children aged under 18 years

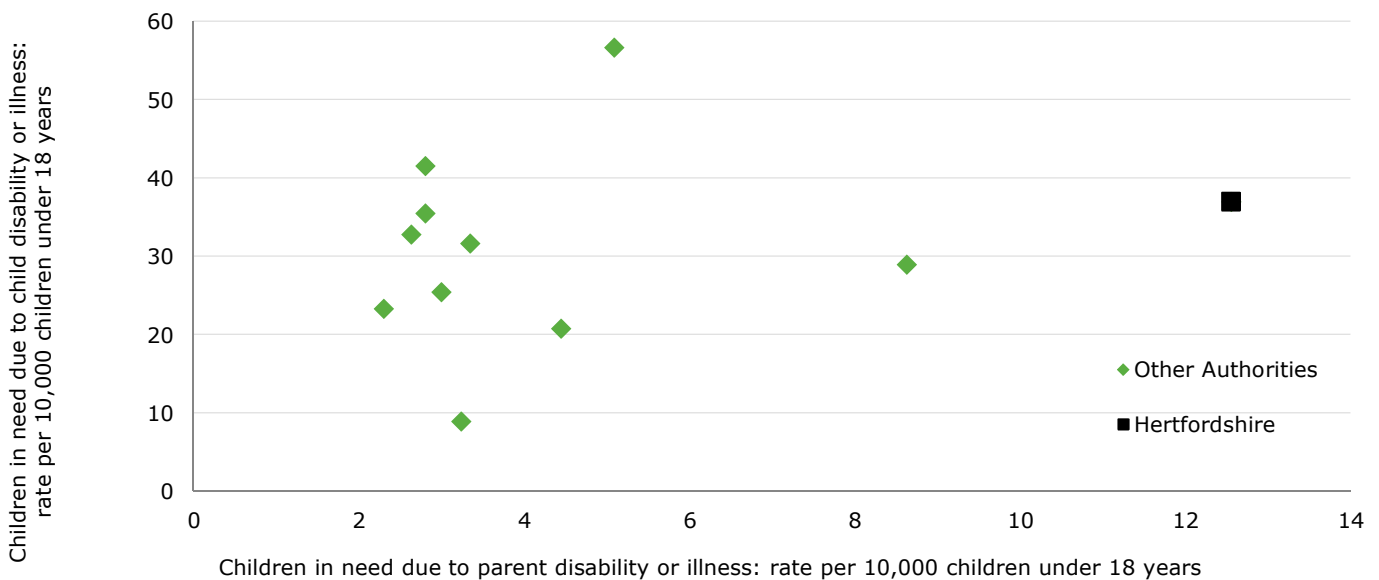
2017



Hertfordshire	37
Average	31

Source: Children and Young People's Mental Health and Wellbeing

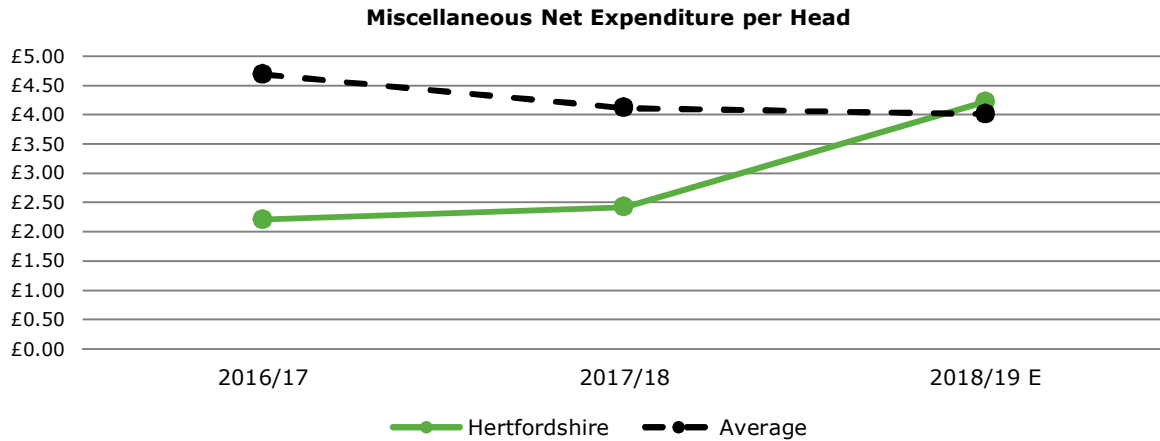
Children in need due to disability or illness: rate per 10,000 children under 18 years



N: MISCELLANEOUS PUBLIC HEALTH SERVICES

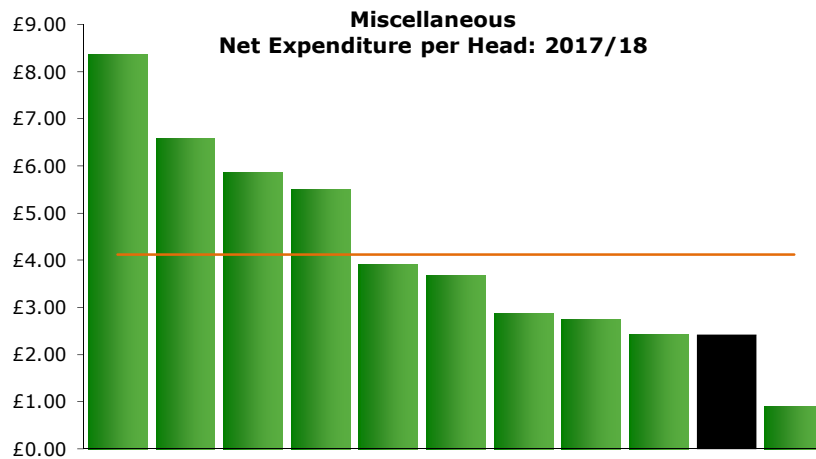
This section provides a summary of the Revenue Outturn Net Miscellaneous Public Health expenditure per head of the respective populations for Hertfordshire.

Net Expenditure	£'000	£ p/h	Average £ p/h
2016/17	2,598	2.21	4.69
2017/18	2,856	2.42	4.11
* 2018/19 E	4,983	4.22	4.01



	£'000	£ per head	Avg. £ per head
Employees	174	0.15	0.90
Running Expenses	2,686	2.27	3.48
Total Expenditure	2,860	2.42	4.38
Sales, Fees and Charges	-	-	(0.01)
Other Income	(4)	(0.00)	(0.25)
Total Income	(4)	(0.00)	(0.26)
Net Expenditure	2,856	2.42	4.11

Total Population 1,180,934

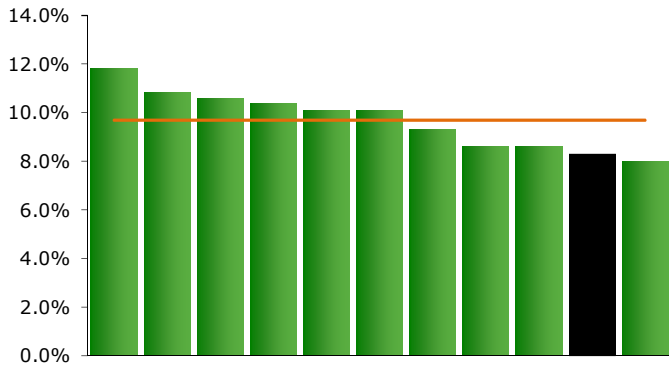


* The 2018/19 Estimates are based on the population for 2017/18.

O: OTHER PUBLIC HEALTH INDICATORS

The percentage of households in an area that experience fuel poverty

2016



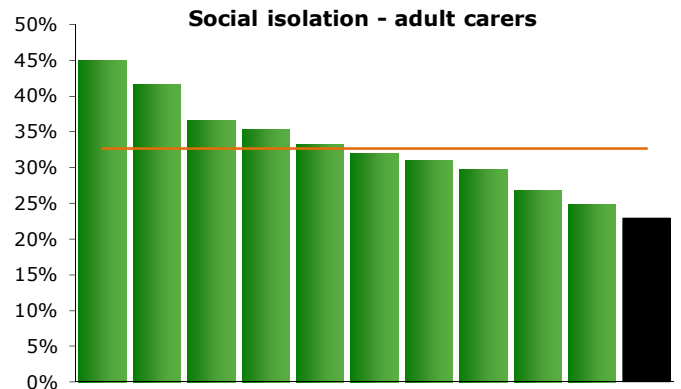
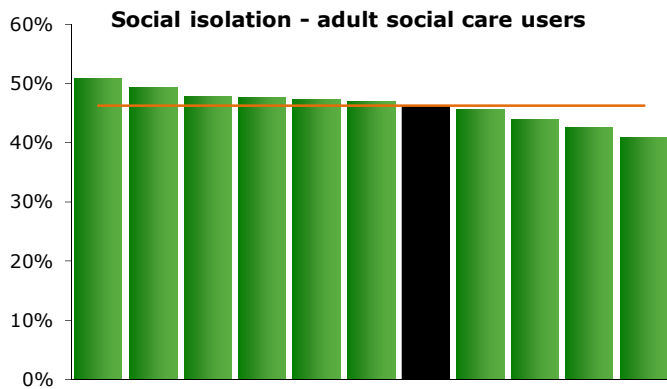
Hertfordshire	8.30%
Average	9.69%

Source: Public Health Outcomes Indicator 1.17

Social Isolation

2017/18

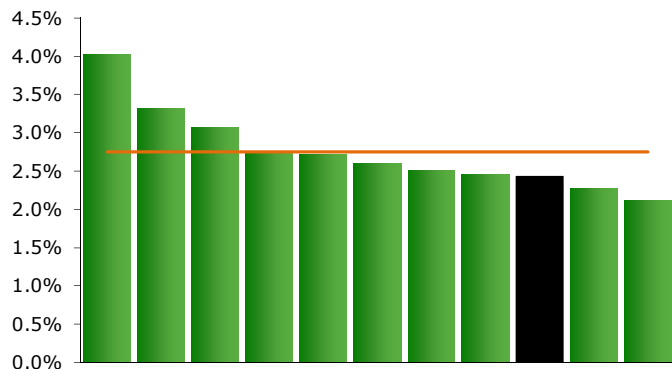
	Hertfordshire	Average
Adult social care users who have as much social contact as they would like	46.30%	46.28%
Adult carers who have as much social contact as they would like	22.90%	32.63%



Source: Public Health Outcomes Indicators 1.18i & 1.18ii

Low birth weight of term babies

2016



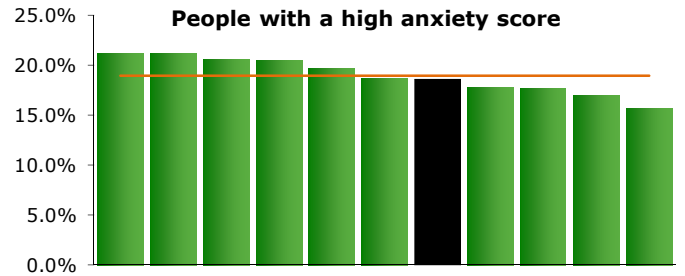
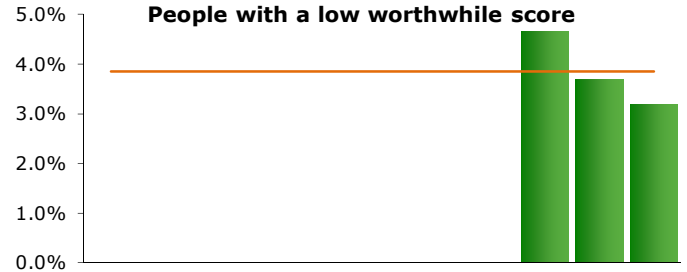
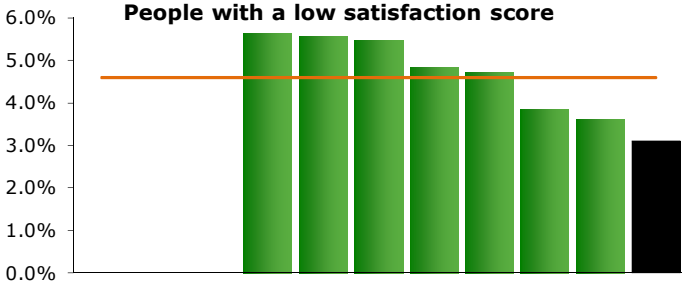
Hertfordshire	2.43%
Average	2.75%

Source: Public Health Outcomes Indicator 2.01

Self-reported well-being

2017/18

	Hertfordshire	Average
People with a low satisfaction score	3.10%	4.59%
People with a low worthwhile score	na	3.85%
People with a low happiness score	5.99%	8.08%
People with a high anxiety score	18.60%	18.95%

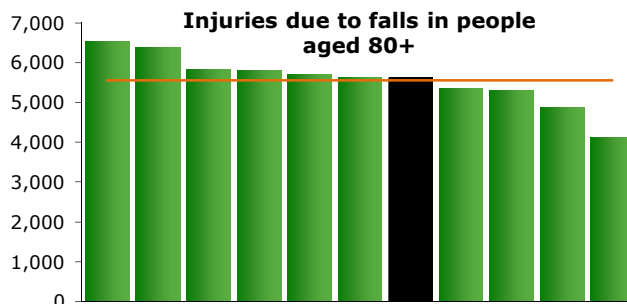
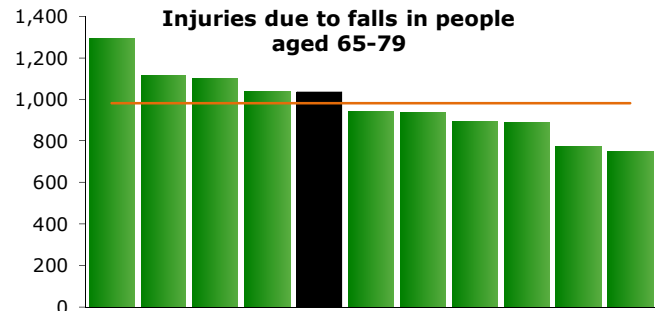
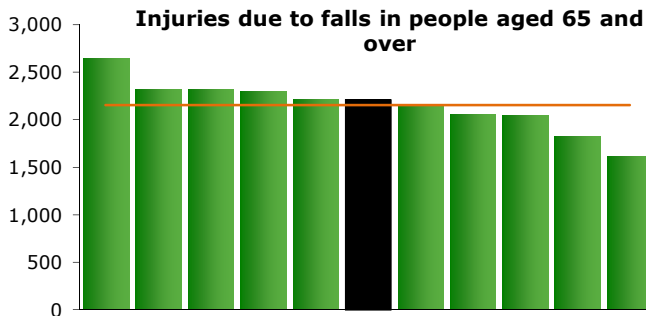


Source: Public Health Outcomes Indicators 2.23i - iv

Injuries due to falls in people aged 65 and over (per 100,000)

2017/18

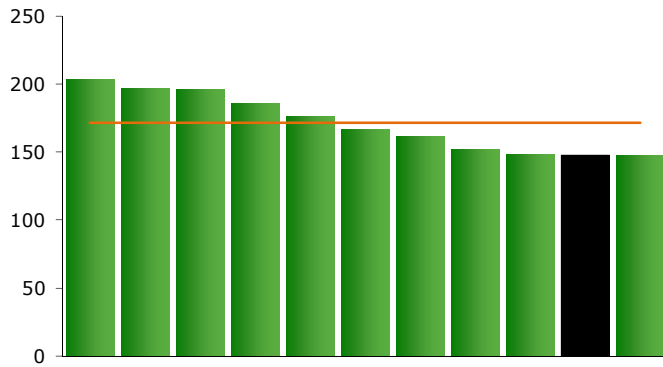
	Hertfordshire	Average
Injuries due to falls in people aged 65 and over	2,215	2,156
Injuries due to falls in people aged 65-79	1,039	981
Injuries due to falls in people aged 80+	5,627	5,564



Source: Public Health Outcomes Indicators 2.24i - iii

Mortality rate from causes considered preventable (per 100,000)

2015 - 17

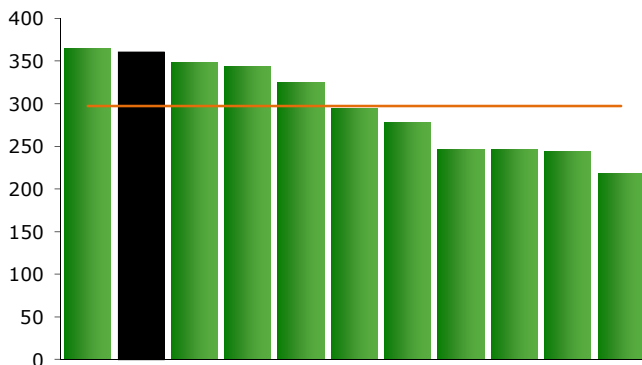


Hertfordshire	147.91
Average	171.37

Source: Public Health Outcomes Indicators 4.03

Excess under 75 mortality rate in adults with serious mental illness

2014/15

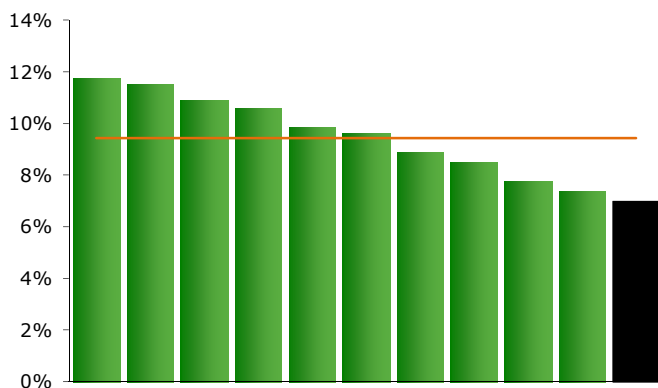


Hertfordshire	361.00
Average	297.62

Source: Public Health Outcomes Indicators 4.09i

Suicide rate (per 100,000 population)

2015 - 17



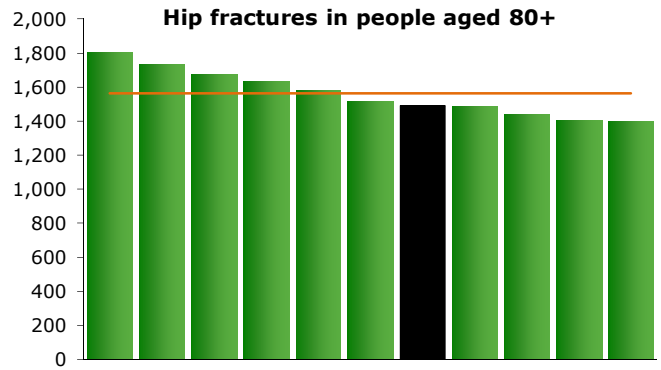
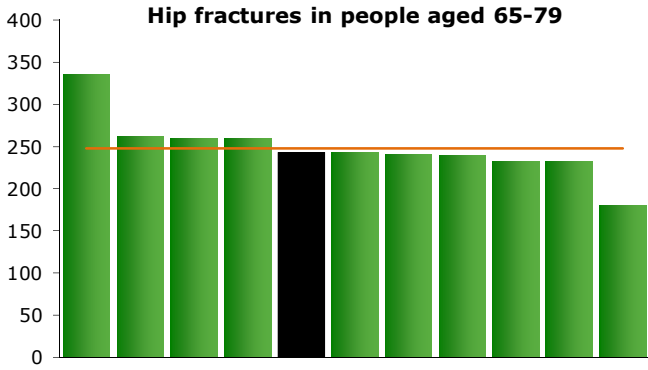
Hertfordshire	7.00%
Average	9.43%

Source: Public Health Outcomes Indicators 4.10

Hip fractures in people aged 65 and over

2017/18

	Hertfordshire	Average
Aged 65-79	243	248
Aged 80+	1,492	1,562

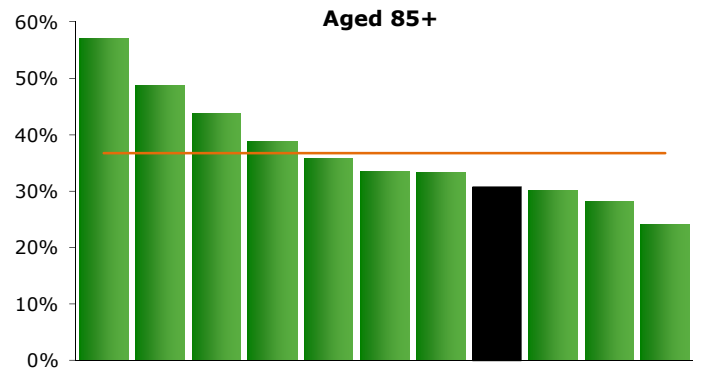
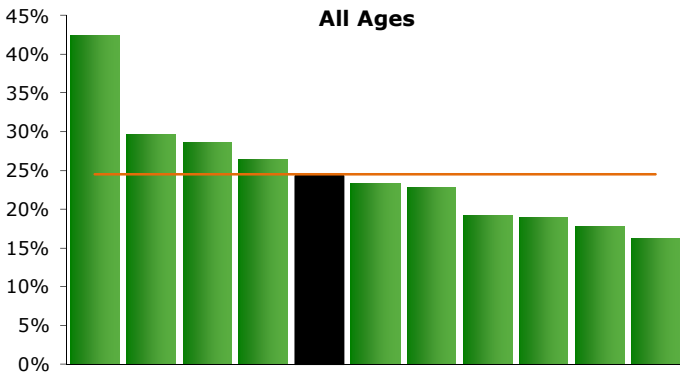


Source: Public Health Outcomes Indicators 4.14ii & 4.14iii

Excess Winter Deaths Index

Aug 2016 - Jul 2017

	Hertfordshire	Average
Excess Winter Deaths Index (single year, all ages)	24%	25%
Excess Winter Deaths Index (single year, ages 85+)	31%	37%

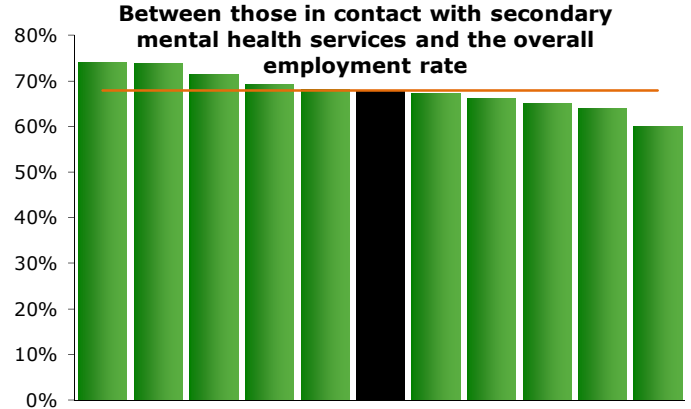
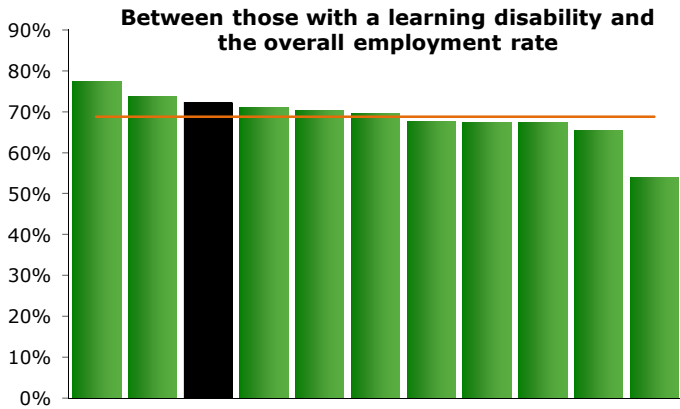


Source: Public Health Outcomes Indicators 4.15i & 4.15ii

Gap in the employment rate

2017/18

	Hertfordshire	Average
Gap in the employment rate between those with a learning disability and the overall employment rate	72.31%	68.80%
Gap in the employment rate for those in contact with secondary mental health services and the overall employment rate	67.90%	67.94%

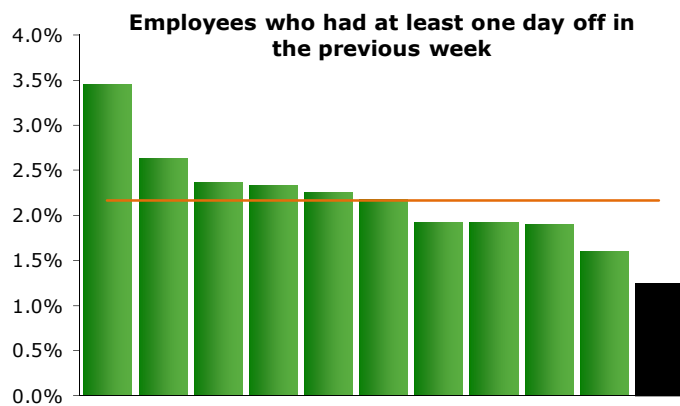


Source: Public Health Outcomes Indicators 1.08ii & 1.08iii

Sickness absence

2015 - 17

	Hertfordshire	Average
Employees who had at least one day off in the previous week	1.25%	2.17%
Working days lost due to sickness absence	0.56%	1.14%



Source: Public Health Outcomes Indicators 1.09i & 1.09ii

CIPFA is the leading professional accountancy body for public services, whether provided by the public or private sectors. It provides education and training in accountancy and financial management, and sets and monitors professional standards.

CIPFA also provides professional services to public sector organisations and managers. These include: statistical and technical information services, research services, consultancy, advisory networks and forums.

CIPFA holds more data on local government performance than any other organisation in the world and our Corporate Services Benchmarking Clubs are the market leader in local government benchmarking, with high levels of participation and customer satisfaction. Our detailed reports, databases, and interactive tools provide you with solid evidence to support decisions on budget and improvement.

We also do...

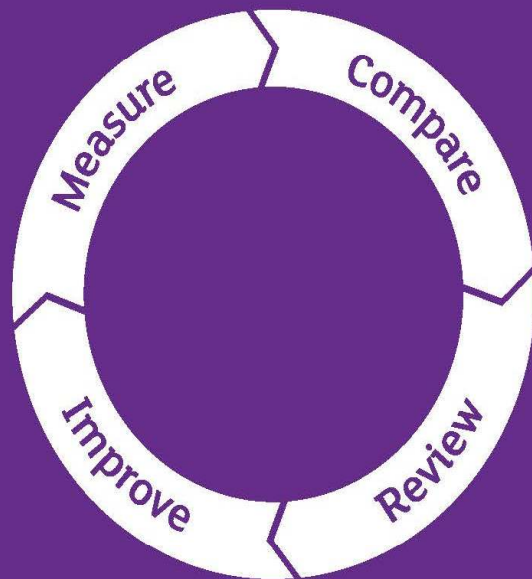
In addition to Public Health Reports, you can also find out more products related to social care like our Children Service's Benchmarking Clubs, Adult Social Care Benchmarking Clubs, Social Care Statistics (CIPFAstats) and TISonline.

To learn more about other benchmarking clubs in areas such as Corporate Services, or to see our Value for Money indicator stream, please see our website:
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