## CIPFA IPF

# Audit Benchmarking Club 2006

## **Epping Forest District Council**

compared with

Shire districts

#### **PREFACE**

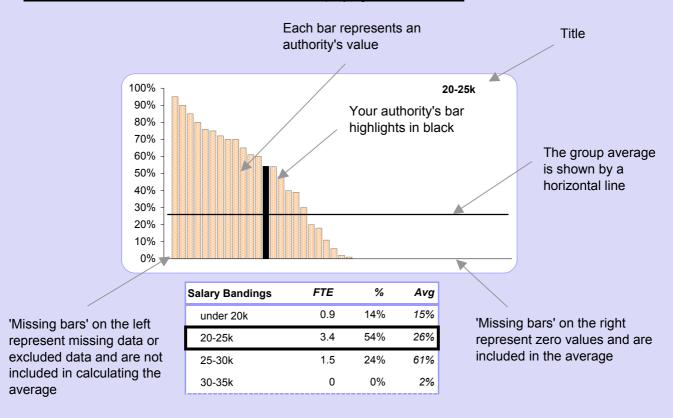
This report compares your data with the group of authorities specified on the title page.

Throughout the report your figures are shown in tables and in graphical form. If you are not familiar with our reports we hope this page will help you to better understand the way we present this data.

**Averages:** Almost all of our tables and charts compare your figure with a group average. The average is the unweighted mean value for the group. This average value ignores missing data, or data that we have excluded and for this reason sets of averages sometimes do not reconcile precisely.

**Charts:** We display a large amount of data on charts as this allows us to show the data for the entire group efficiently and gives far more information than a simple average (i.e. range of data, individual authority values etc...). Below we have annotated an example chart to help explain what they show.

#### Bar Charts: These are our standard method of displaying a full set of data



#### INTRODUCTION

This report compares your performance with the group of authorities specified on the title page. It is divided into four sections.

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1	Cost Analysis	1
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#### **Section 1 - Cost Analysis**

This section shows the analysis of audit costs for 2005/06 actuals and 2006/07 estimates. The main benchmarks are cost per audit day, cost per £m turnover and chargeable days per auditor.

#### Section 2 - Audit Coverage

This section looks at audit days per £m gross revenue turnover and the split by type of audit. It then goes on to analyse the days spent on fundamental financial systems. It then analyses audit days per £m gross revenue turnover by service and finally looks at sample times spent on establishment audits.

#### Section 3 - Staffing

This section shows salary bandings and staff qualifications.

#### **Section 4 - Timeseries**

This section is particularly useful as it shows performance over time compared with the tier average. The timeseries shown are for cost per £m gross revenue turnover, cost per audit day, audit days per £m gross revenue turnover, cost per auditor and chargeable days per auditor.

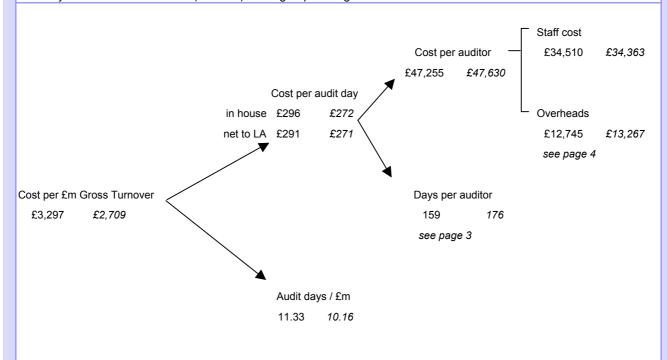
#### **Section 5 - Quartiles**

This section compares a member's figures with the quartile figures for the tier of authority. The quartile information is only included with the final reports.

#### **SECTION 1 - COST ANALYSIS**

#### 2005/06 ACTUALS

This tree diagram starts with the audit cost/£m of gross turnover and breaks it down to cost/audit day and audit days/£m gross turnover. The cost/audit day is further analysed by cost/auditor and audit days/auditor. Finally cost/auditor is split between pay and overheads. For each benchmark two figures are given, the first being the authority's value and the second (in italics) is the group average.



Chargeable Audit days					
	Audit Days	Cost £'k	Cost/ day	Avg	
In-house	813	241	£296	£272	
Bought-in <sup>†</sup>	156	41	£263	£277	
Gross	969	282	£291	£272	
Charged out	0	0	na	£273	
Net to LA	969	282	£291	£271	
Excluded work	0	0			
Mainline audit	969	282			

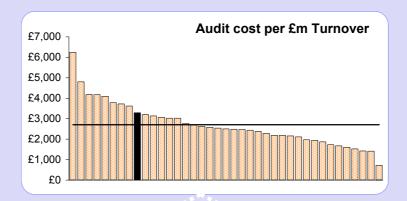
<sup>&</sup>lt;sup>+</sup> Bought-in days are shown inclusive of non-chargeable days to show a consistent cost/day figure.

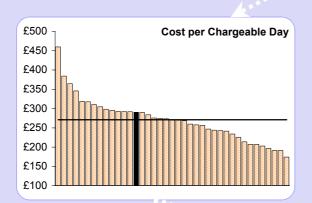
Basic data	Authority	
Gross Turnover £m	£85.5	
FTE staff (on payroll)	5.1	
FTE agency staff	0.0	
Staff cost (on payroll) £'000	£176.0	
Agency Staff cost £'000	£0.0	
Overheads cost £'000	£65.0	

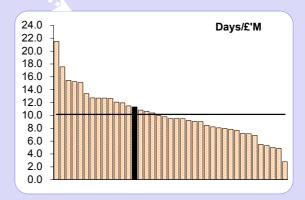
Benchmarks	Authority	Avg
Audit days per £m gross turnover	11.33	10.16
Cost per £m gross turnover	£3,297	£2,709
Days per auditor (staff on payroll)*	159	176
Cost per auditor (all staff)	£47,255	£47,630
Staff cost per auditor (all staff)	£34,510	£34,363
Overheads cost per auditor (all staff)	£12,745	£13,267

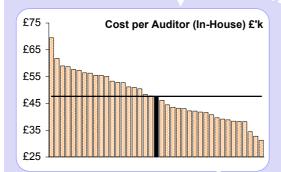
<sup>\*</sup>see page 3 for details

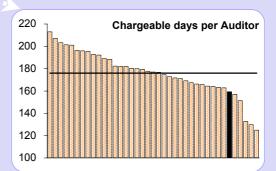
#### 2005/06 ACTUALS

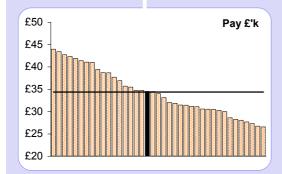


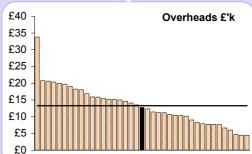




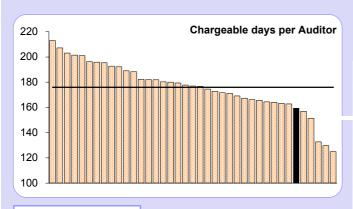






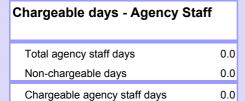


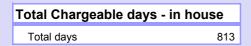
#### **CHARGEABLE DAYS PER AUDITOR - 2005/06 Actuals**

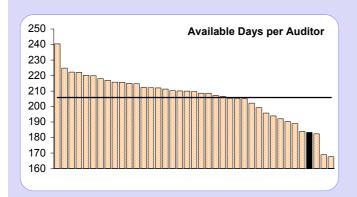


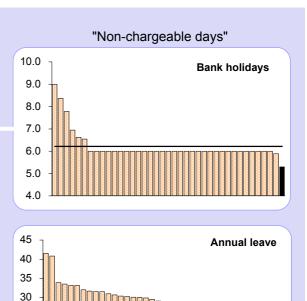
Staff (Payroll)	5.1
Agency Staff	0.0

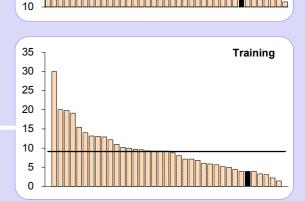
#### Chargeable days - Staff on payroll days/FTE avg Total days pa 1330 260.8 260.7 Non-productive days: Bank holidays 27 5.3 6.2 25.7 Annual leave 131 28.6 Special leave 179 35.1 5.0 Sickness 38 7.5 6.0 Training - Audit qualification 12 2.4 2.8 - other 8 1.6 6.4 183.3 **Available Days** 935 205.9 Other non-chargeable days 122 23.9 29.9 Chargeable days 813 159.4 175.9





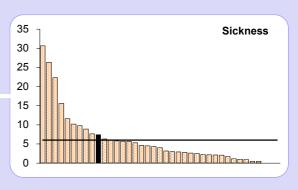


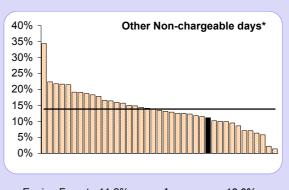




25 20

15



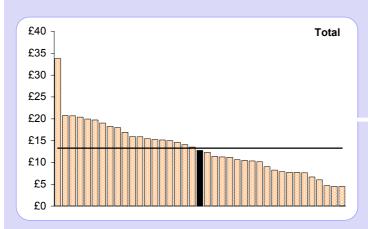


Epping Forest 11.2% Average 13.9%

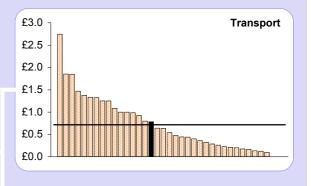
\*This is displayed as a percentage of all available days, including Agency Staff and Bought-In Audit.

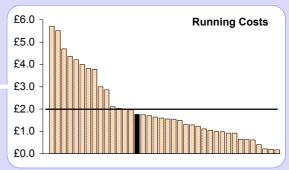
#### **OVERHEAD COSTS - 2005/06 Actuals**

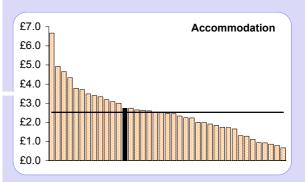
£'k per FTE

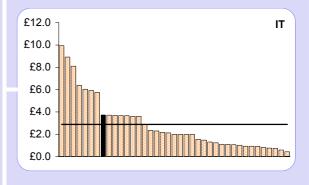


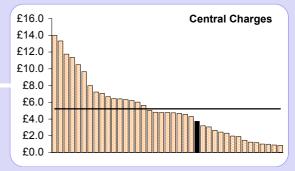
Overhead costs					
	£'k	£'k/ FTE	Avg		
Transport & Travel	4	0.8	0.7		
Other running costs	9	1.8	2.0		
Accommodation	14	2.7	2.5		
IT	19	3.7	2.9		
Other central charges	19	3.7	5.2		
	65	12.7	13.3		





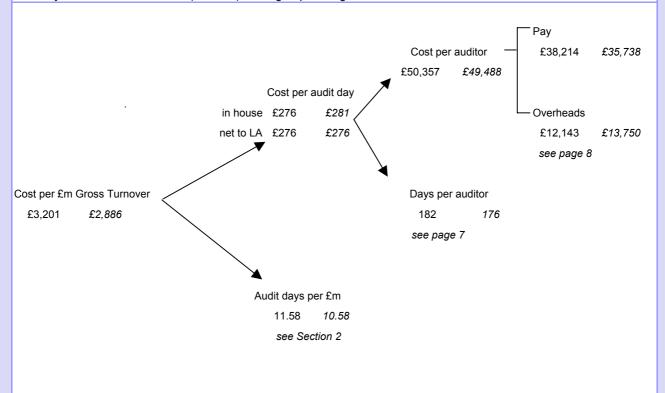






#### **2006/07 ESTIMATES**

This tree diagram starts with the audit cost/£m of gross turnover and breaks it down to cost/audit day and audit days/£m gross turnover. The cost/audit day is further analysed by cost/auditor and audit days/auditor. Finally cost/auditor is split between pay and overheads. For each benchmark two figures are given, the first being the authority's value and the second (in italics) is the group average.



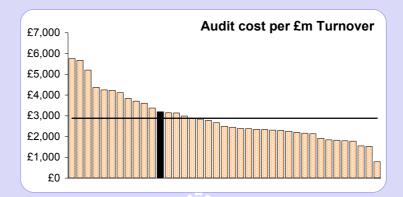
Chargeable Audit days					
	Audit Days	Cost £'000	Cost/ day	Avg	
In-house	1020	282	£276	£281	
bought in	0	0	na	£293	
Gross	1020	282	£276	£277	
Charged out	0	0	na	£262	
Net to LA	1020	282	£276	£276	
Excluded work	0	0			
Mainline audit	1020	282			

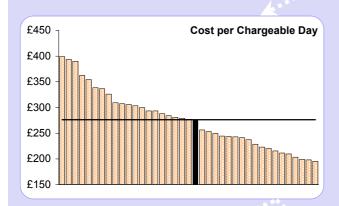
Basic data	Authority	
Gross Turnover £m	£88.1	
FTE staff (on payroll)	5.6	
FTE agency staff	0.0	
Staff cost (on payroll) £'000	£214.0	
Agency Staff cost £'000	£0.0	
Overheads cost £'000	£68.0	

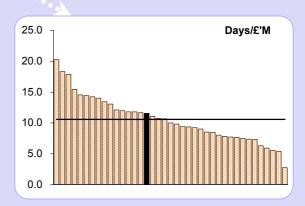
Benchmarks	Authority	Avg
Audit days per £m gross turnover	11.58	10.58
Cost per £m gross turnover	£3,201	£2,886
Days per auditor (staff on payroll)*	182	176
Cost per auditor (all staff)	£50,357	£49,488
Staff cost per auditor (all staff)	£38,214	£35,738
Overheads cost per auditor (all staff)	£12,143	£13,750

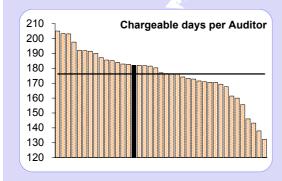
<sup>\*</sup>see page 7 for details

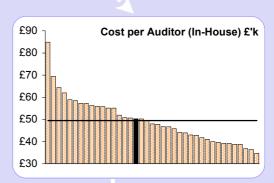
#### **2006/07 ESTIMATES**

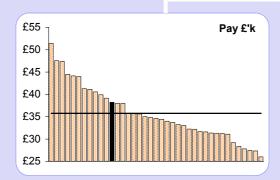


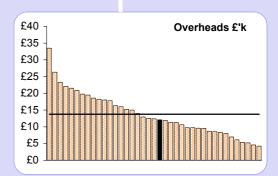




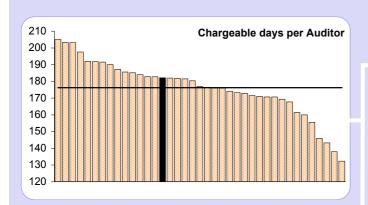






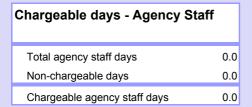


#### **CHARGEABLE DAYS PER AUDITOR - 2006/07 Plan**

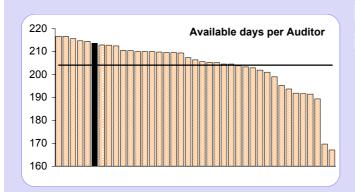


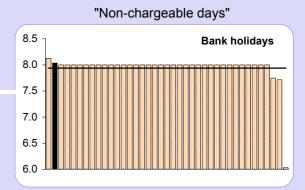


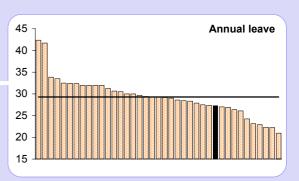
(	Chargeable days - Staff on payroll					
L		lays/FTE	avg			
ſ	Total days pa	1,466	261.8	259.8		
ı						
ı	Non-productive days:					
ı	Bank holidays	45	8.0	7.9		
ı	Annual leave	153	27.3	29.3		
ı	Special leave	4	0.7	4.3		
ı	Sickness	32	5.7	4.6		
ı	Training - Audit qualification	12	2.1	3.5		
L	- other	23	4.1	6.0		
L	Available Days	1,197	213.8	204.1		
L	Non-chargeable days	177	31.6	27.9		
	Chargeable days	1,020	182.1	176.2		

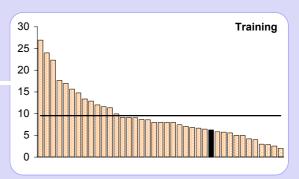


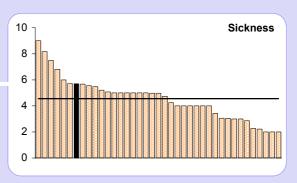
## Total Chargeable days - in house Total days 1,020

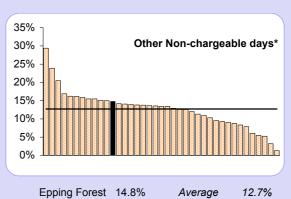








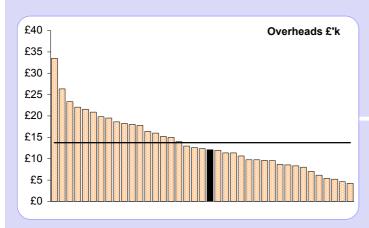




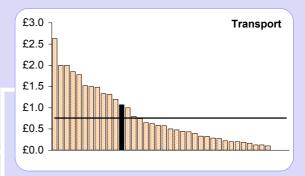
\*This is displayed as a percentage of all available days, including Agency Staff and Bought-In Audit.

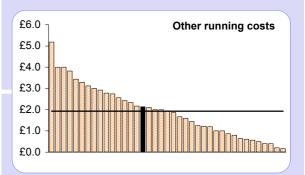
#### **OVERHEAD COSTS - 2006/07 Estimates**

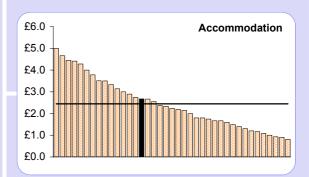
#### £'k per FTE

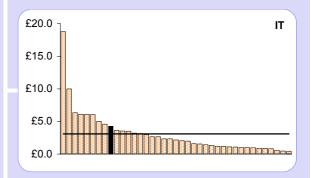


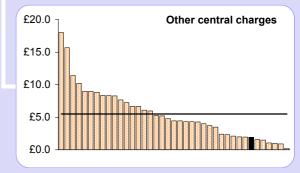
Overhead costs			
	£'k	£'k/FTE	Avg
Transport & Travel	6	1.1	0.8
Other running costs	12	2.1	1.9
Accommodation	15	2.7	2.4
IT	24	4.3	3.1
Other central charges	11	2.0	5.5
	68	12.1	13.7







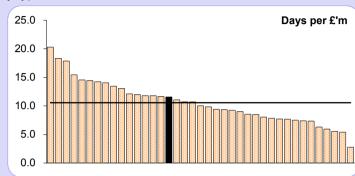




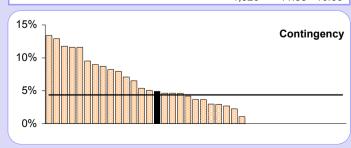
#### **SECTION 2 - AUDIT COVERAGE**

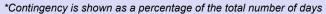
#### AUDIT DAYS PER £'m 2006/07

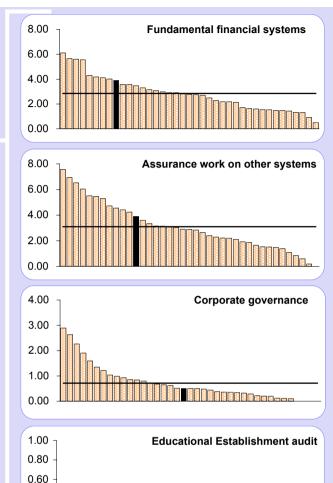
by type of audit

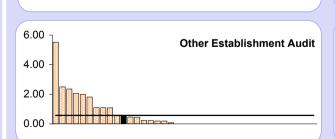


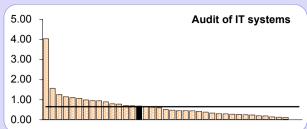
Gross Turnover £'m	88.1		
Audit days per £m	Days	days/£'m	avg
Fundamental financial systems	345	3.92	2.85
Assurance work on other systems	343	3.89	3.11
Corporate governance	45	0.51	0.72
Educational Establishment audit	0	0.00	0.00
Other Establishment audit	47	0.53	0.58
Audit of IT systems	60	0.68	0.65
Fraud etc	55	0.62	0.44
Contract audit	15	0.17	0.39
Consultancy, advice	50	0.57	0.59
Other	10	0.11	0.83
Contingency*	50	4.9%	4.4%
	1,020	11.58	10.58

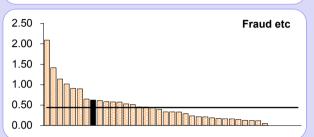


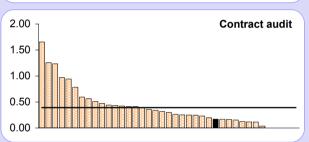


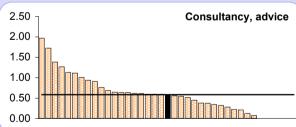


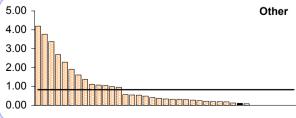












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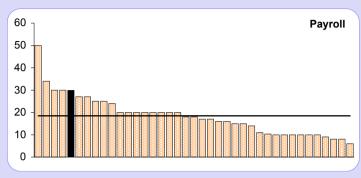
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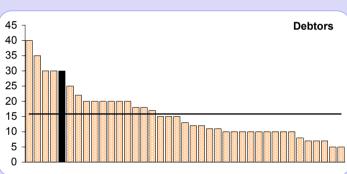
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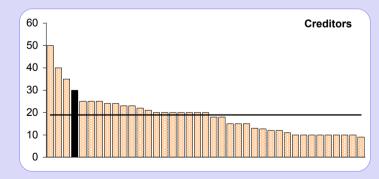
#### FUNDAMENTAL FINANCIAL SYSTEMS - AVG DAYS PER YEAR OVER PLANNING CYCLE - with no adjustment for size of authority

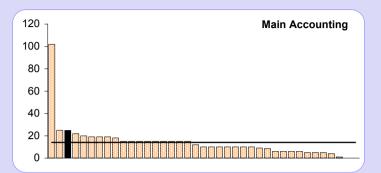
2006/07

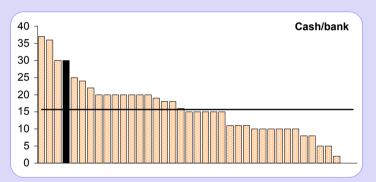
Average days audit per year					
	Days pa	avg			
Payroll	30	18			
Debtors	30	16			
Creditors	30	19			
Main Accounting	25	14			
Cash/bank	30	16			
Budgetary control	20	6			
Overall Systems	20	6			
Council Tax	30	15			
NNDR	25	13			
Procurement	30	12			
Housing Rents	25	11			
Housing Benefits	35	31			
Treasury Management	20	9			
Others	0	5			
Total	350	191			

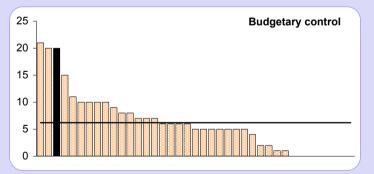






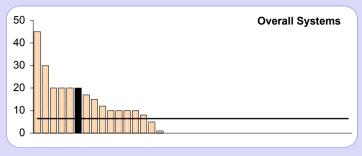


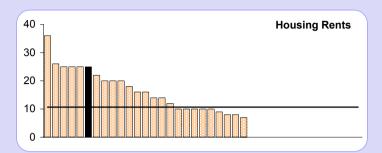


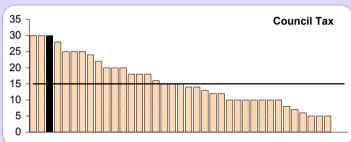


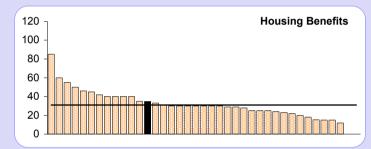
#### FUNDAMENTAL FINANCIAL SYSTEMS (continued) - AVG DAYS PER YEAR OVER PLANNING CYCLE - with no adjustment for size of authority

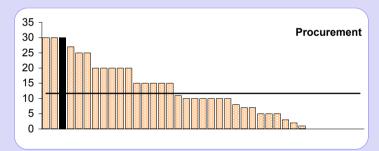
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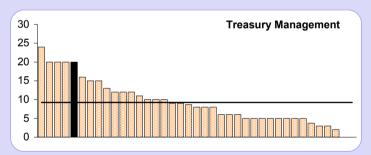


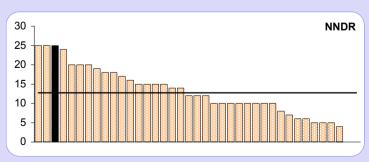


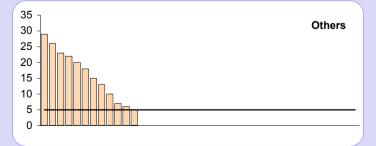






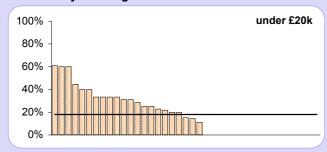


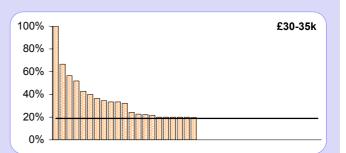


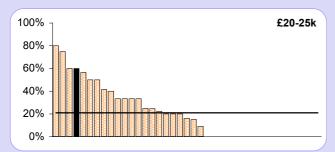


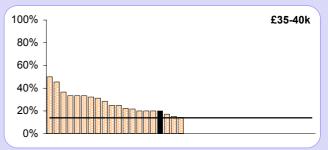
#### **SECTION 3 - STAFFING**

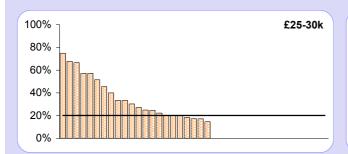
#### Staff Salary Bandings as at 31 March 2006

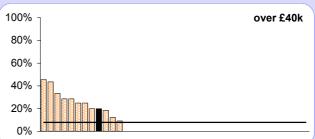






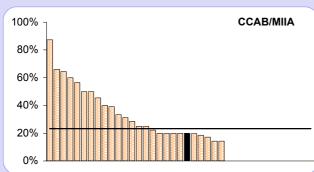


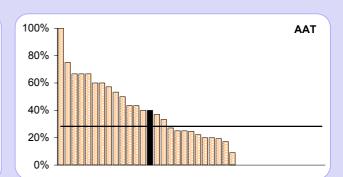


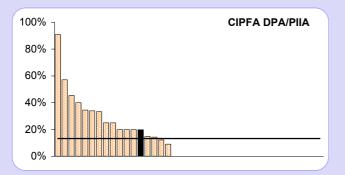


Salary bandings								
	FTE	%	Avg		FTE	%	Avg	
under £20k	0.0	0%	18%	£30-35k	0.0	0%	19%	
£20-25k	3.0	60%	21%	£35-40k	1.0	20%	14%	
£25-30k	0.0	0%	20%	over £40k	1.0	20%	8%	
					5.0			

#### Qualifications







Qualifications							
	FTE	%	avg				
CCAB/MIIA	1.0	20%	23%				
CIPFA DPA/PIIA	1.0	20%	13%				
AAT	2.0	40%	28%				
Other specialists	0.0	0%	6%				
Part Qual/Trainees	0.0	0%	15%				
Non-Qualified	1.0	20%	14%				
	5.0						

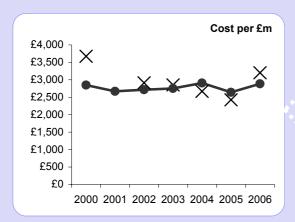
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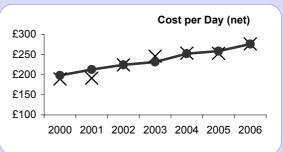
Epping Forest

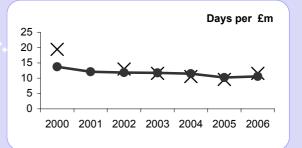
#### **SECTION 4 - TIMESERIES**

#### Estimates: e.g. 2006 refers to this years 2006/07 estimates

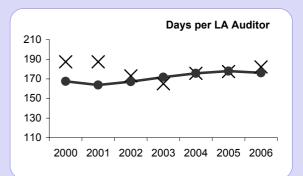
The 2006 averages are the actual club averages. For previous years, the averages shown here are scaled up or down from the 2006 figure based on the average rate of change in each year. This is calculated using data from members who supplied figures in consecutive years, otherwise the simple average in each year would be distorted by changes in the composition of the club from year to year.











KEY: Club Average - Black Line

Epping Forest - Crosses

Timeseries data							
	2000	2001	2002	2003	2004	2005	2006
Cost £000*	213	219	233	245	267	274	282
FTE Auditors	6.0	6.0	6.0	6.0	6.0	6.1	5.6
Cost per LA Auditor £k	£35,500	£36,500	£38,833	£40,833	£44,500	£44,918	£50,357
Average	£35,090	£36,047	£38,487	£40,549	£43,760	£45,966	£49,488
Days per LA Auditor	188	188	173	165	176	178	182
Average	168	164	167	172	176	178	176
Cost per £m	£3,672	na	£2,913	£2,852	£2,670	£2,425	£3,201
Average	£2,848	£2,670	£2,714	£2,754	£2,906	£2,643	£2,886
Cost per Day (net)	£189	£192	£224	£246	£253	£253	£276
Average	£198	£213	£224	£232	£252	£259	£276
Mainline Audit Days	1,125	1,125	1,038	1,020	1,054	1,083	1,020
Turnover £m	58	0	80	88	100	113	88
Days per £m	19.4	na	13.0	11.6	10.5	9.6	11.6
Average	13.7	12.1	11.8	11.7	11.5	10.2	10.6

<sup>\*</sup> Figure shown is the cost of your In-House Audit section

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### **SECTION 5 - QUARTILE FIGURES**

#### Shire districts

2005/06					
	Epping Forest	Average	Lower Quartile	Median	Upper Quartile
Cost/auditor £000					
Pay	£34.5	£34.4	£30.5	£34.0	£38.7
Overheads	£12.7	£13.3	£8.6	£12.7	£16.4
Total	£47.3	£47.6	£41.2	£47.3	£55.3
Days per Auditor	159	176	165	177	191
Cost per Day (net to LA)	£291	£271	£238	£270	£294
Days per £'m	11.33	10.16	7.90	9.52	12.35
Cost per £'m	£3,297	£2,709	£2,042	£2,504	£3,169

2006/07					
	Epping Forest	Average	Lower Quartile	Median	Upper Quartile
Cost/auditor £000					
Pay	£38.2	£35.7	£31.5	£34.6	£39.5
Overheads	£12.1	£13.7	£9.1	£12.4	£18.1
Total	£50.4	£49.5	£41.4	£48.0	£55.8
Days per Auditor	182	176	171	177	185
Cost per Day (Net to LA)	£276	£276	£233	£277	£307
Days per £'m	11.58	10.58	7.78	10.02	12.60
Cost per £'m	£3,201	£2,886	£2,183	£2,495	£3,493

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