

Warrington Borough Council

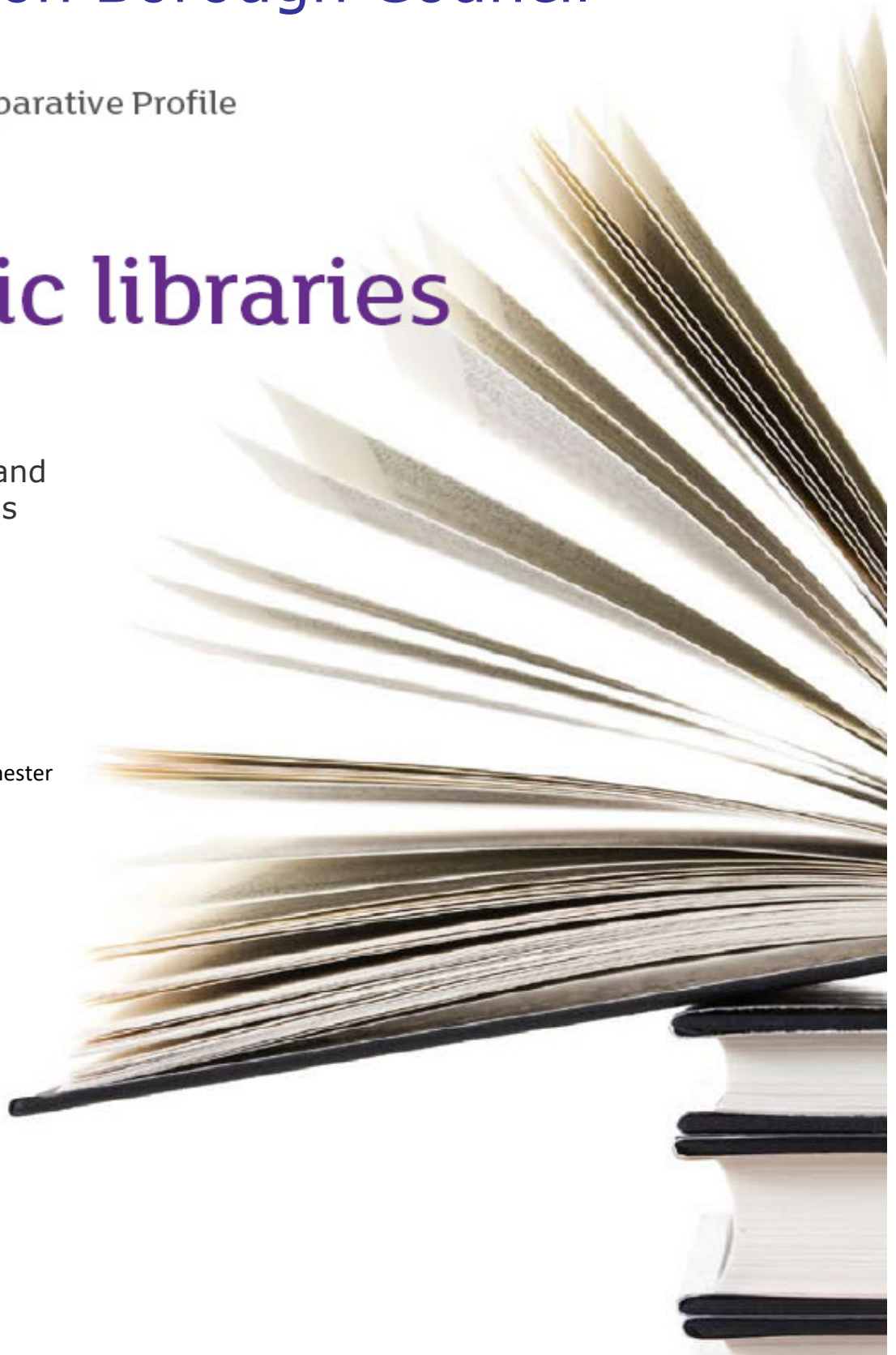
CIPFAstats Comparative Profile

public libraries

2017-18 Actuals and
2018-19 Estimates

Comparison Group:

- (t) Warrington
- (r) Swindon
- (z) Telford & Wrekin
- (d) Calderdale
- (a) Cheshire West & Chester
- (m) Bury
- (k) Medway
- (f) Stockport
- (w) York
- (s) North Lincolnshire
- (x) Darlington
- (h) Bolton
- (e) Trafford



FOREWORD

I am pleased to be able to present the eighth edition of the CIPFAstats Comparative Profile for Public Library Service.

These profiles provide a comprehensive analysis of public libraries data covering all the major topics collected in the CIPFAstats Public Libraries collection.

This means that there should be something for everyone interested in the running of public library services.

The analysis is simple and non-judgemental. You will not find any quartiles, traffic lights or subjective commentary. Instead the report seeks to visualise the data and to enable readers to draw their own conclusions.

The "Executive Report" acts as a high level summary, but is also designed as an introduction to the whole report. Most readers will find reading through these pages helpful as an introduction to the style and logic of the more detailed pages.

The reports will aid everyone interested in public library services to ask informed questions and come up with informed proposals for how the services should be delivered in the future.

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 (please see appendix 5 for contact details).

Kind regards,



Ian Watson
Lancashire County Council
Chair of the CIPFA Public Library Statistics Working Party



INTRODUCTION

The aim of the profile is to provide management information for decision makers involved in providing the libraries service. Due to the wide range of topics covered, the report will have a broad appeal and should be of interest to members, librarians and officers.

This profile compares your authority's library service figures from the 2018 CIPFAstats collection with the group of authorities specified on the title page.

This is the eighth year of the profile, CIPFA would greatly appreciate your feedback and suggestions on how we can make the profiles more interesting and useful.

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Approach to missing data

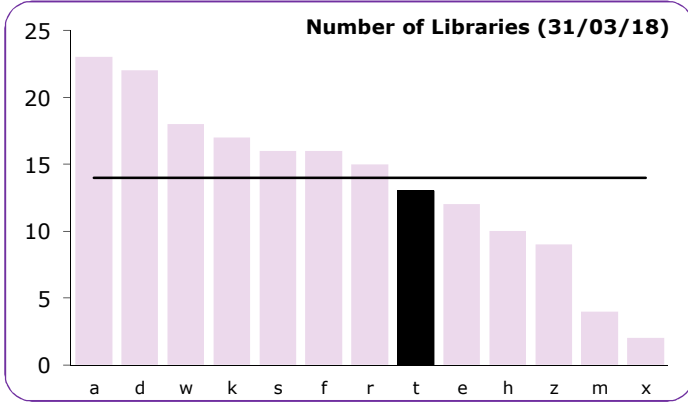
- 81% of UK Library Authorities provided data for the 2018 CIPFAstats Public Library Statistics. Authorities who did not provide data are excluded from these comparisons completely.
- In a small number of cases authorities have provided totals (e.g. for costs), but not a complete breakdown. In such cases the breakdown has been estimated by techniques such as apportionment or comparison to previous years' figures.
- In a small number of cases authorities have not provided other pieces of information. Where CIPFA felt this value was important an estimation has been made. In no cases does this estimated data constitute more than 15% of the data used in a comparison.
- Should any authority not be fully happy with estimates provided for their authority we will be very happy to produce a new report for them using new data supplied by that authority.
- If you have any queries about our approach please do not hesitate to contact us: libraries@cipfa.org

EXECUTIVE SUMMARY

Comparing Warrington with 12 Other Library Authorities

This summary provides an overview of the key indicators from the main report along with a few points of current interest, showing how your authority's library service compares against other authorities. Unless specified otherwise all data relates to 2017-18 Actuals.

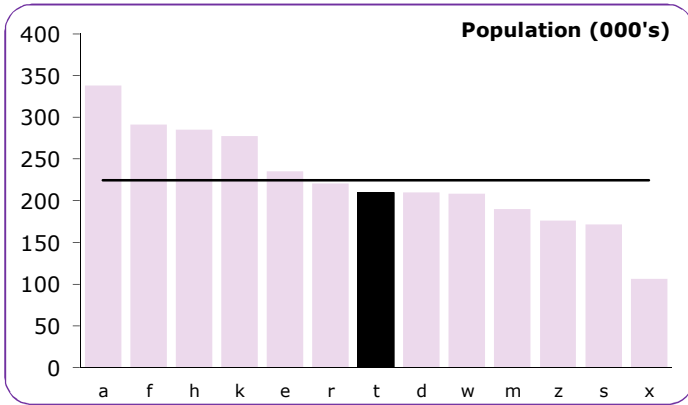
A: Libraries and Library Users



- The chart on the left compares the number of libraries your authority has with the other authorities in the comparison. Warrington has 13 libraries (the bar highlighted in black) compared to an average of 14 libraries (as shown by the horizontal line). Each pale bar represents one of the authorities in the comparator group.

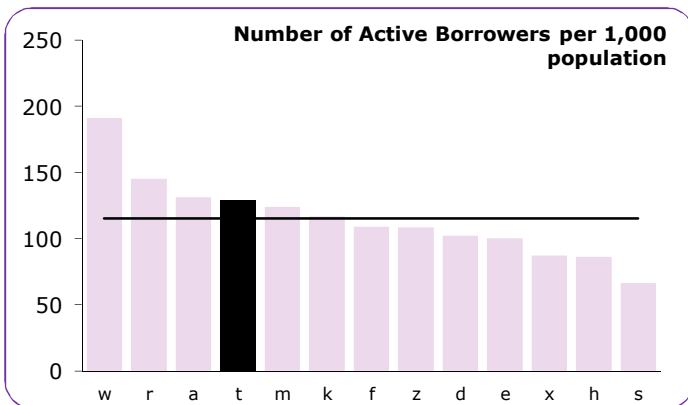
- Warrington has close to the average number of libraries within the group giving an indication of the scale of the library service.

For more information about this type of chart please see appendix 1.



- Population is an important figure in this report as we use it as a denominator to adjust for the size of the authority (see next chart).

- Warrington is the 7th largest of the 13 authorities compared here (in terms of population).

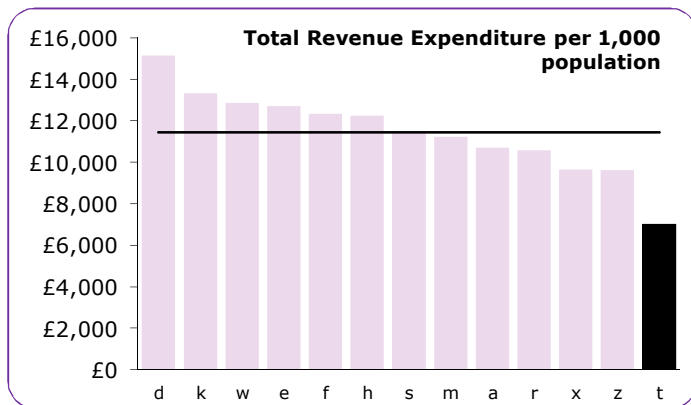


- The number of active borrowers per 1,000 population is a key indication of how well the library service engages with the public.

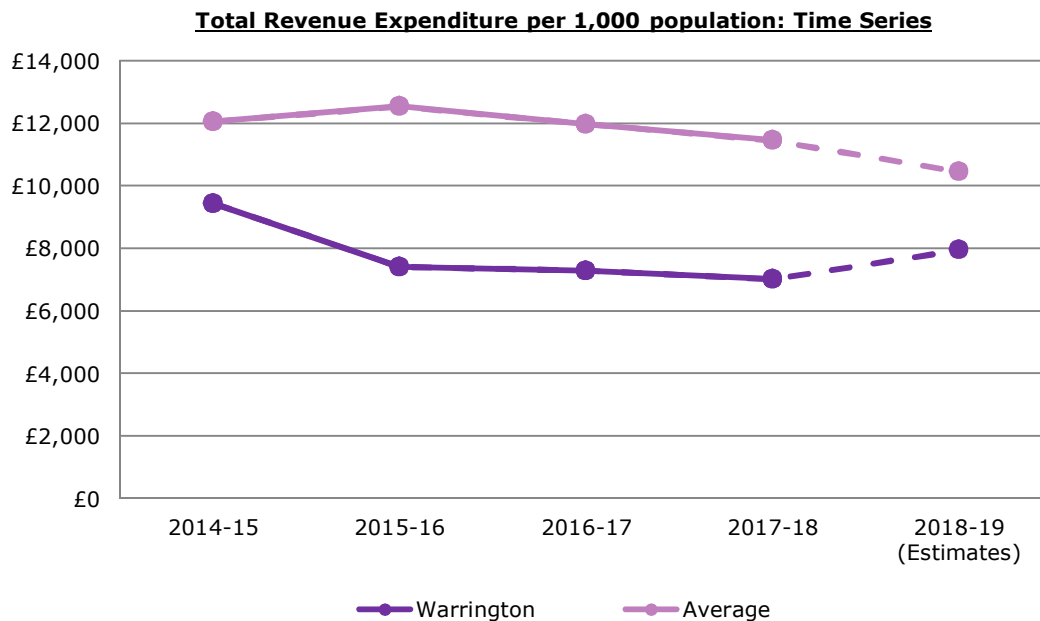
- Warrington is within the higher quartiles suggesting that the library service engages well with the population when compared to the other authorities.

Please see appendix 1 for further details on quartiles.

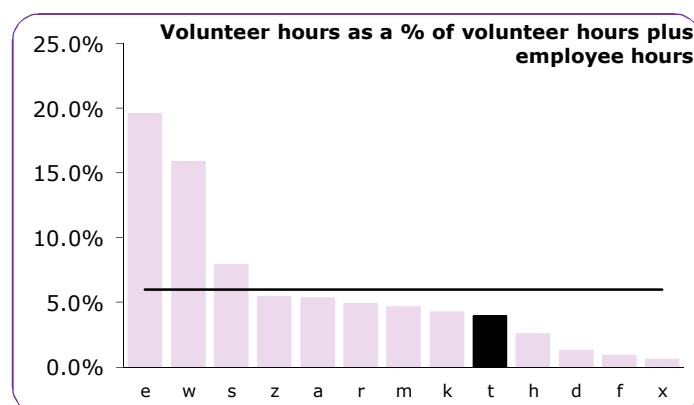
B: Resourcing



- Total revenue expenditure per 1,000 population is a key cost indicator. Figures in the graph opposite are 2017-18 actuals.
- Warrington comes out as being at the lowest end of the comparison, which suggests that it is providing a low cost service. It may be worth looking back to the number of active borrowers per 1,000 population to check that the service is successfully engaging with the public.

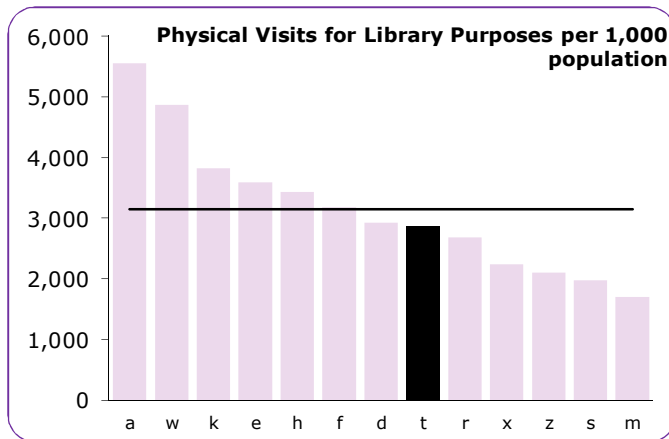


- The line chart plots the total revenue expenditure per 1,000 population over the last four years and shows the estimated figure for 2018-19. The population figure used for all years is the mid-year 2017 figure, so the changes in value relate to changes in expenditure only.
- For most authorities an increase can be seen in the 2018-19 estimates.

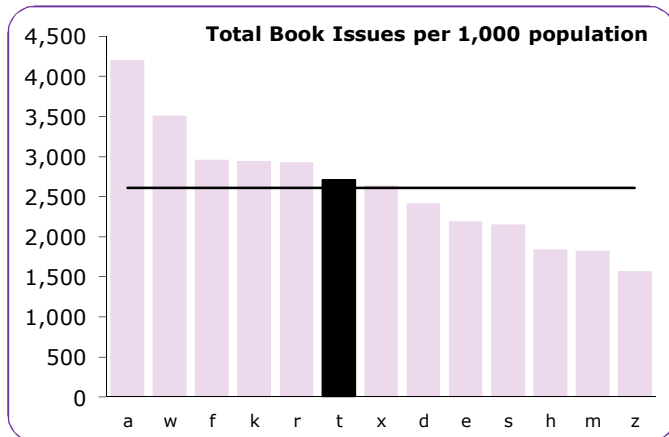


- One well publicised approach that library authorities are taking is using volunteers.
- Warrington had 3.9% of 'worked hours' provided by volunteers in 2017-18 compared to an average of 6%.

C: Workload

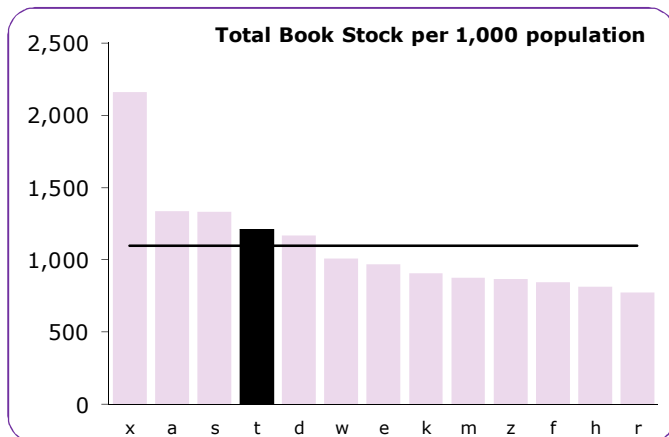


- The number of visits per 1,000 population is a strong indicator of workload faced by the authority.
- It is also another measure of engagement and offers a more complete picture as it will include other reasons for visiting the library as well as borrowing.



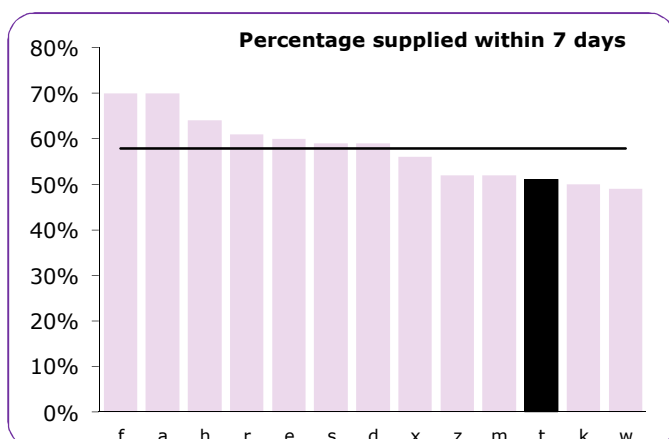
- This chart compares another core library activity, providing an indicator for both workload and the demand placed on the library book stock.

D: Stock



- This chart compares the overall book stock level of the library service.

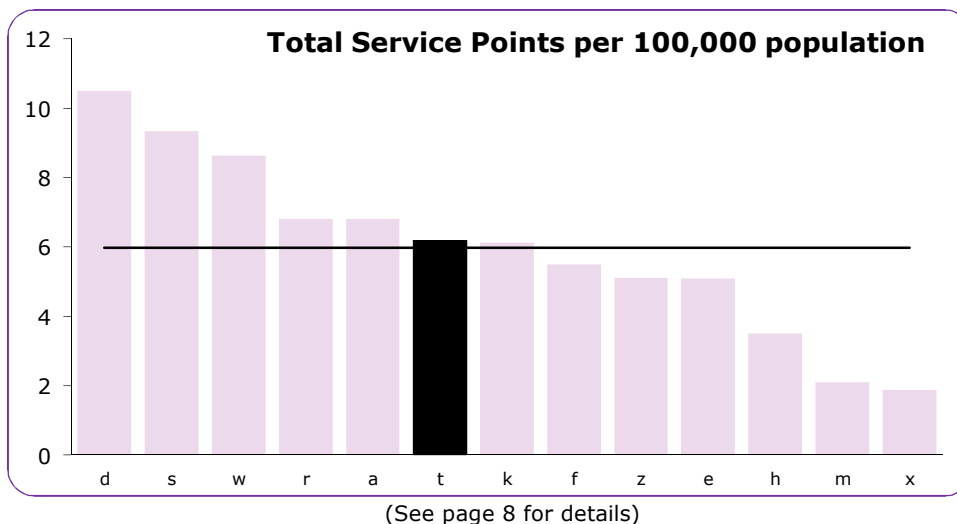
E: Performance



- Warrington successfully supplied 51% of book requests within 7 days of request. This was at the low end of the authorities compared.

SECTION A: LIBRARIES AND LIBRARY USERS

- This section compares the information on numbers of libraries, opening hours, library users, visits and electronic access.



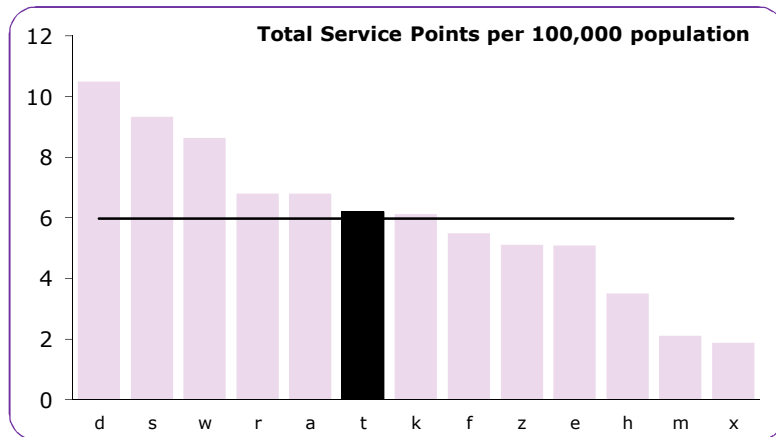
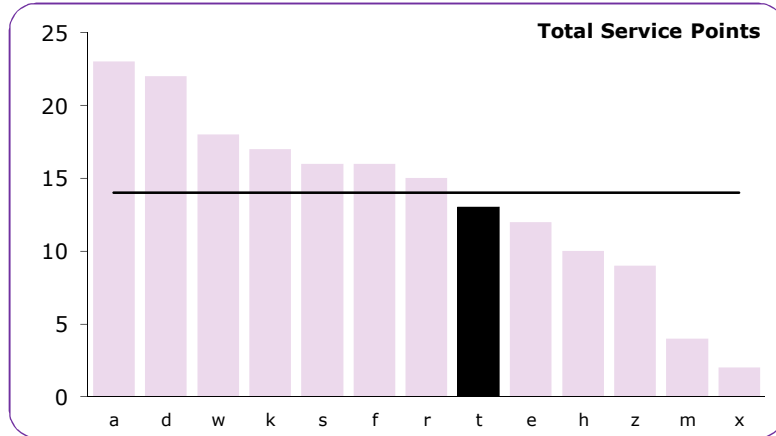
Section Contents	
Page 8	A1: Service Points Number of service points Busiest service points
Page 10	A2: Population Density Comparisons for static & mobile libraries % authorities without mobile libraries
Page 11	A3: Opening Hours Distribution of opening hours Opening hours at busiest service points
Page 12	A4: Library Users Number of active borrows Number of housebound readers Number of visits Electronic counters Visits to website
Page 14	A5: Electronic Workstations Number of terminals Number of hours available & recorded Public wi-fi access

A1: Service Points

at 31 March 2018

	Number	/ 100k pop	Average
Mobile Libraries	0	0.0	0.2
Static Service Points	13	6.2	5.8
Total Service Points	13	6.2	6.0

	Authority	Average
Population	209,700	224,438



Source: CIPFA Public Library Statistics 2018 - Cells 1 to 45, ONS Population Estimates Mid 2017

Busiest Service Points

2017-18 Actuals

Busiest Service Point (Issues):

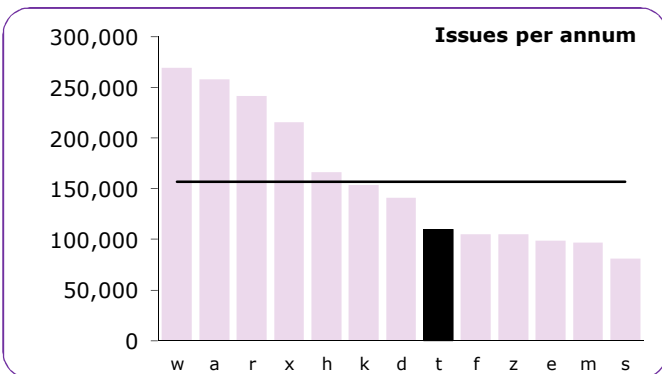
Stockton Heath

	Authority	Average
Issues per annum	109,669	157,088

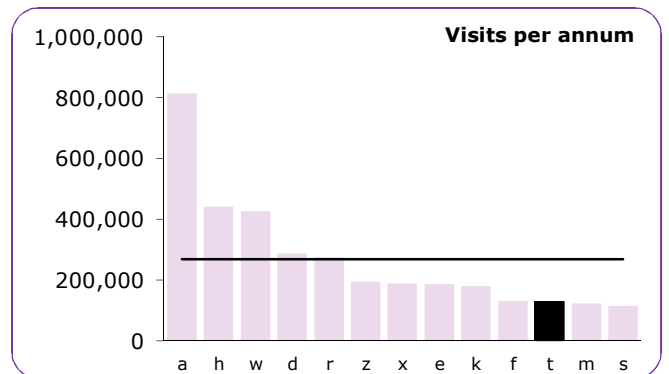
Busiest Service Point (Visits):

Orford

	Authority	Average
Visits per annum	127,600	267,932



Source: CIPFA Public Library Statistics 2018 - Cells 48 & 49



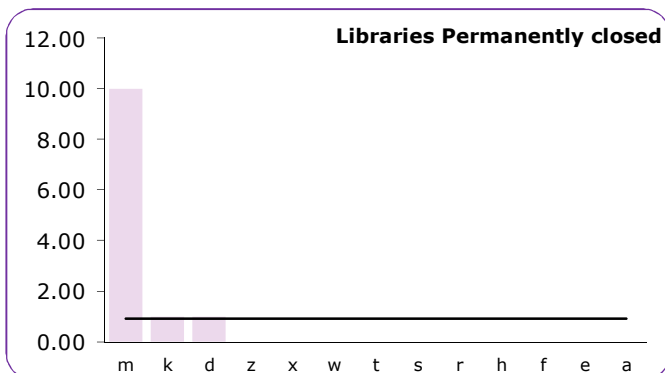
Source: CIPFA Public Library Statistics 2018 - Cells 50 & 51

A1: Service Points (continued)

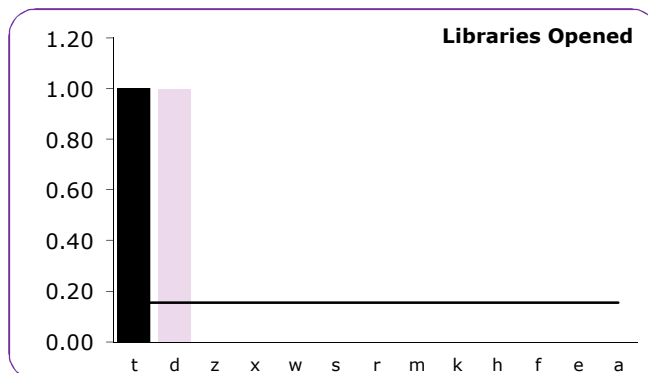
2017-18 Actuals

Library Opening/Closures

	Authority	/100,000 pop	Avg
Libraries Closed	0	0.0	0.92
Libraries Opened	0	1.0	0.15
Net Library Openings	0	1.0	-0.77



Source: CIPFA Public Library Statistics 2018 - Cell 46



Source: CIPFA Public Library Statistics 2018 - Cell 47



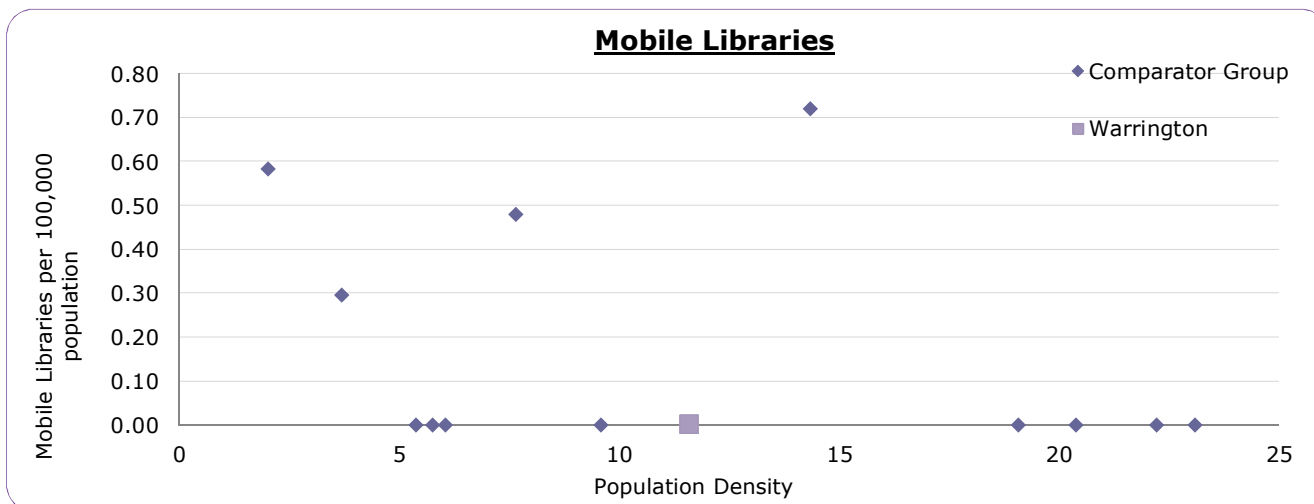
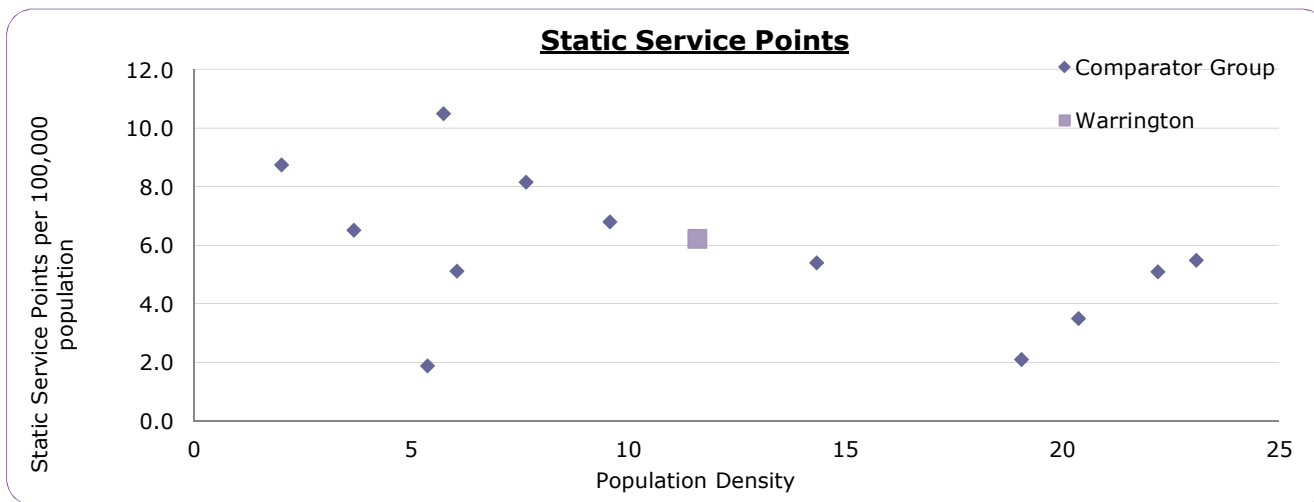
A2: Population Density

2017-18 Actuals

Population Density and Number of Service Points

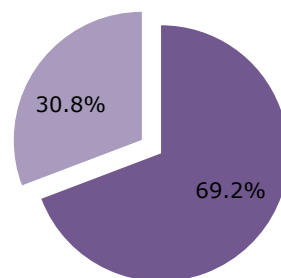
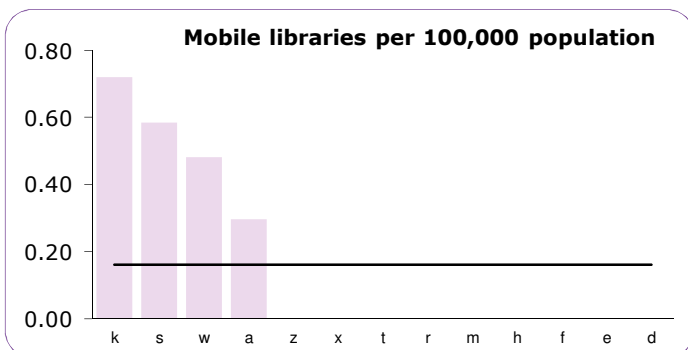
- In urban areas of high population density a small number of service points will be able to provide service to a large population. In rural areas more service points will be required to enable the population to have easy access.
- The scatter plots below compare these two factors. For all UK library authorities it can be seen that as population density increases (on the horizontal axis), the number of libraries per 100,000 population tends to be lower.
- As these charts are strongly effected by outliers, values for population density are capped at 120 and service points per 100,000 population capped at 18.0 and 3.0 for static service points and mobile libraries respectively.

	Authority	Median
Population Density	11.6	9.6



Mobile Libraries

	Number	/ 100k pop	Average
Mobile Libraries	0	0.0	0.2

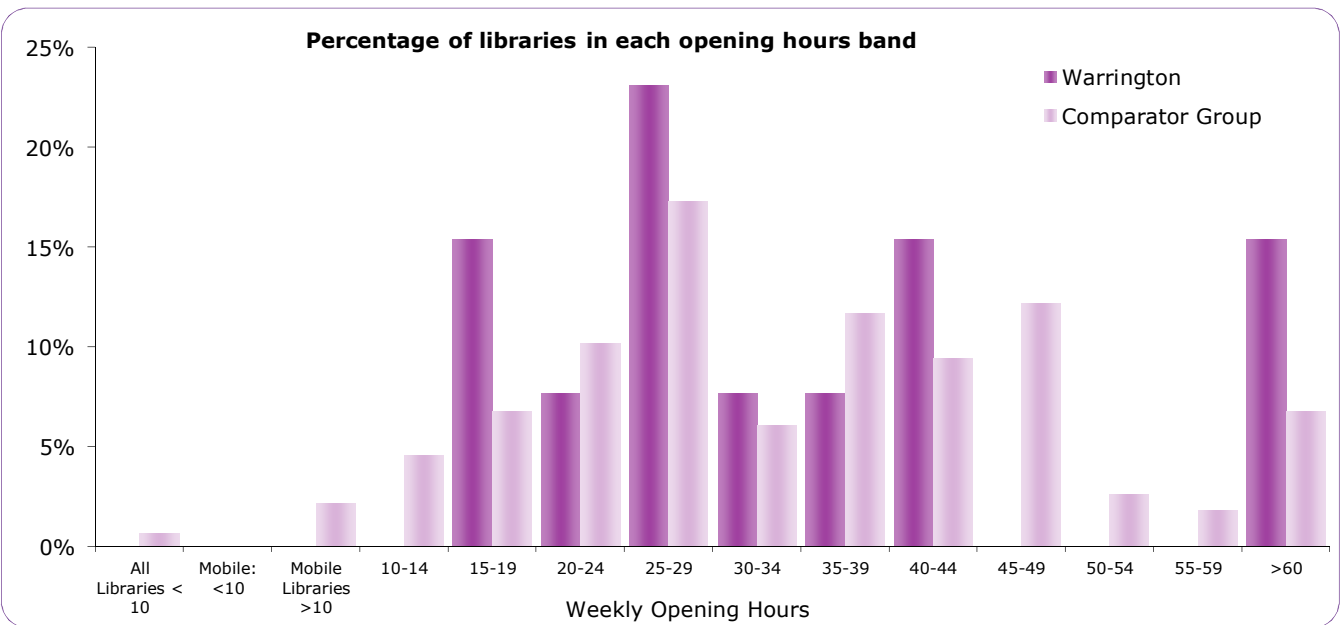


- % Authorities with no mobile libraries
- % Authorities with mobile libraries

A3: Opening Hours

2017-18 Actuals

Hours Open	Statutory		Service Points Non-Statutory		Total		/ 100,000 population		% in Each Band	
	Authority	Average	Authority	Average	Authority	Average	Authority	Average	Authority	Average
All Libraries: < 10	0	0	0	0	0	0	0.0	0.1	0.0%	0.7%
Mobile: <10	0	0	0	0	0	0	0.1	0.0	0.0%	0.0%
Mobile: >10	0	0	0	0	0	0	0.0	0.2	0.0%	2.1%
Static: 10-14	0	1	1	0	1	1	0.0	0.4	0.0%	4.6%
Static: 15-19	2	1	0	0	2	2	1.0	0.0	15.4%	6.8%
Static: 20-24	1	1	0	0	1	2	0.5	0.7	7.7%	10.2%
Static: 25-29	3	1	0	0	3	1	1.4	0.7	23.1%	17.3%
Static: 30-34	1	1	0	0	1	1	0.5	0.4	7.7%	6.1%
Static: 35-39	1	2	0	0	1	2	0.5	0.7	7.7%	11.7%
Static: 40-44	2	1	0	0	2	1	1.0	0.6	15.4%	9.4%
Static: 45-49	0	1	0	0	0	1	0.0	0.5	0.0%	12.2%
Static: 50-54	0	0	0	0	0	0	0.0	0.1	0.0%	2.7%
Static: 55-59	0	0	0	0	0	0	0.0	0.1	0.0%	1.8%
Static: >60	2	1	0	0	2	1	1.0	0.4	15.4%	6.8%
Total	12	12	1	1	13	14	5.8	4.9		

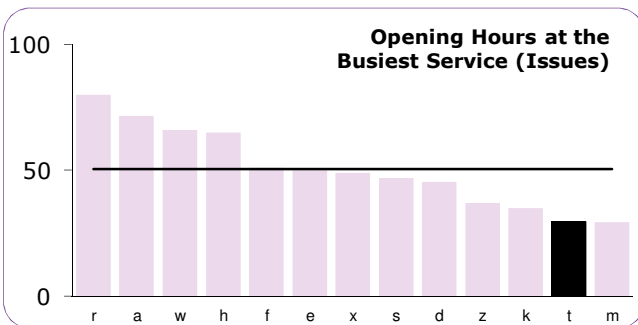


Source: CIPFA Public Library Statistics 2018 - Cells 1 to 45

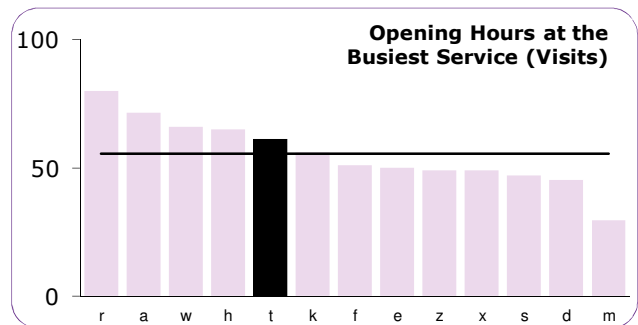
Opening Hours - Busiest Service Points

Busiest Service Point (Issues): **Stockton Heath**

Busiest Service Point (Visits): **Orford**



Warrington 29.5 Average: 50.4



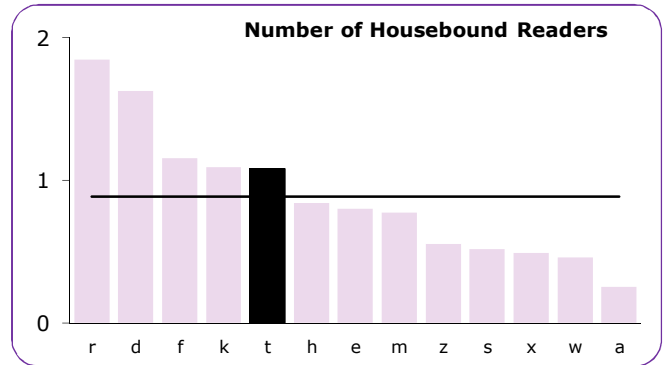
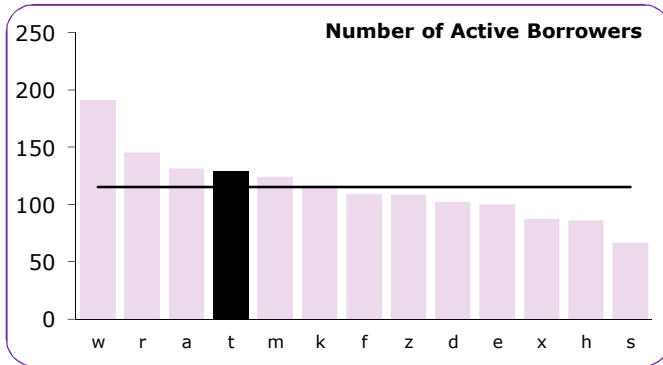
Warrington 61.0 Average: 55.4

Source: CIPFA Public Library Statistics 2018 - Cells 48 to 51

A4: Library Users

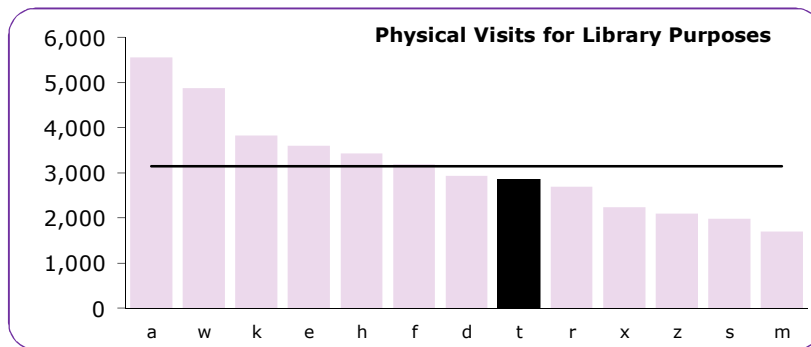
2017-18 Actuals

	Number	/1,000 pop	Average
Active Borrowers	26,995	129	115
Housebound Readers	227	1.1	0.9

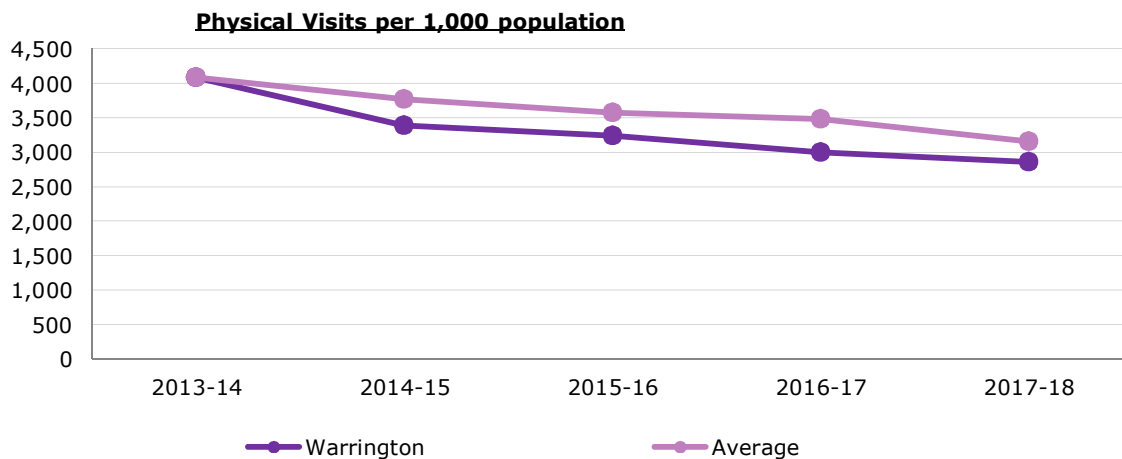


Source: CIPFA Public Library Statistics 2018 - Cells 122 & 123

Physical Visits for Library Purposes



Physical Visits	Number	per 1,000 pop	Average
2013-14	837,615	4,084	4,089
2014-15	699,200	3,388	3,770
2015-16	672,111	3,236	3,573
2016-17	625,303	2,995	3,477
2017-18	599,276	2,858	3,151

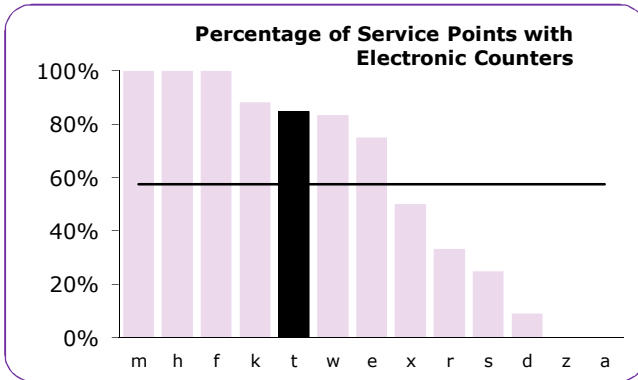


Source: CIPFA Public Library Statistics 2018 - Cell 124

A4: Library Users (continued)

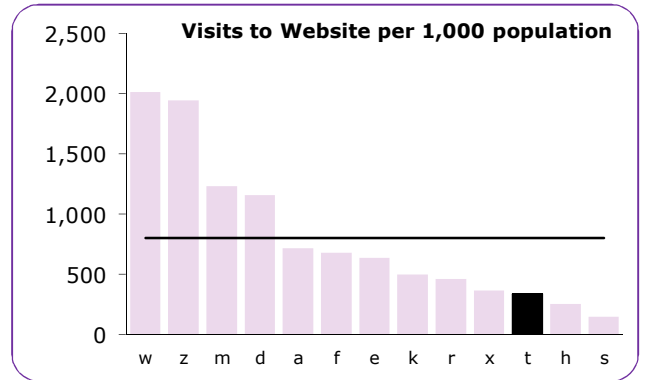
2017-18 Actuals

	Authority	Average
S.P. with Electronic Counters	85%	58%



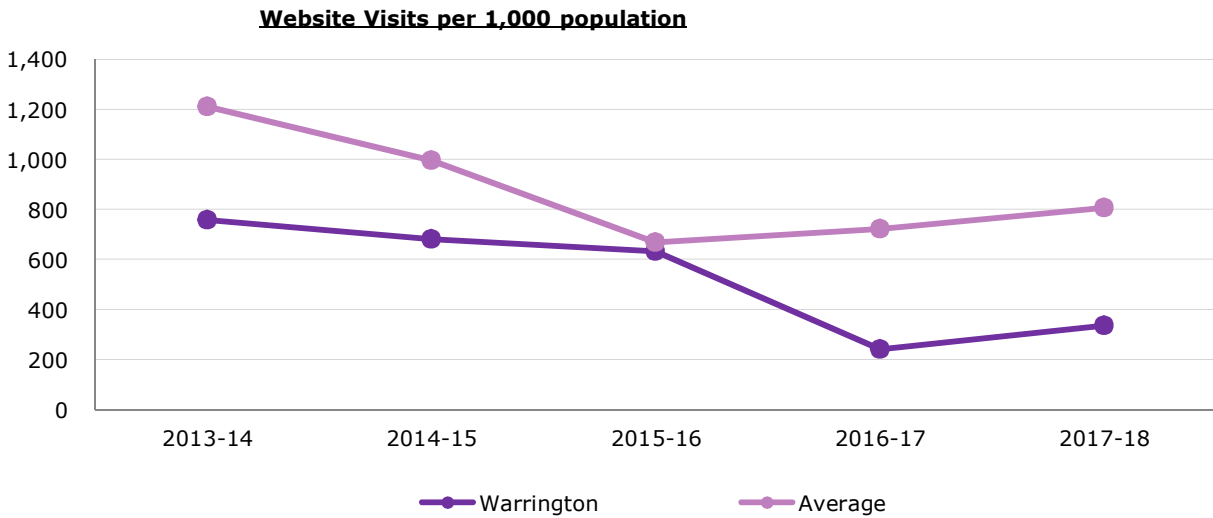
Source: CIPFA Public Library Statistics 2018 - Cell 127

	Number	per 1,000 pop	Average
Visits to Website	70,476	336	805



Source: CIPFA Public Library Statistics 2018 - Cell 128

Website Visits	Number	per 1,000 pop	Average
2013-14	155,342	757	1,211
2014-15	140,310	680	994
2015-16	131,050	631	667
2016-17	50,232	241	723
2017-18	70,476	336	805

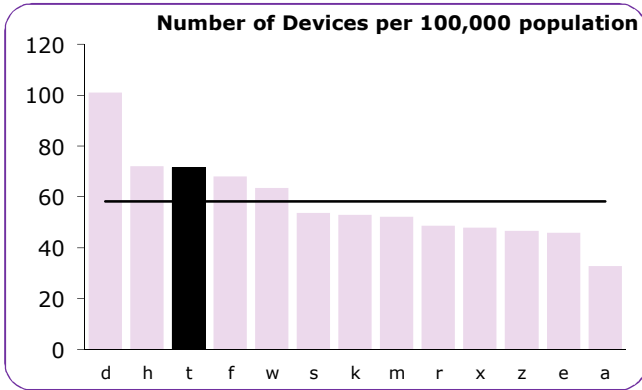


Source: CIPFA Public Library Statistics 2018 - Cell 128 and equivalent for previous years

A5: Electronic Workstations

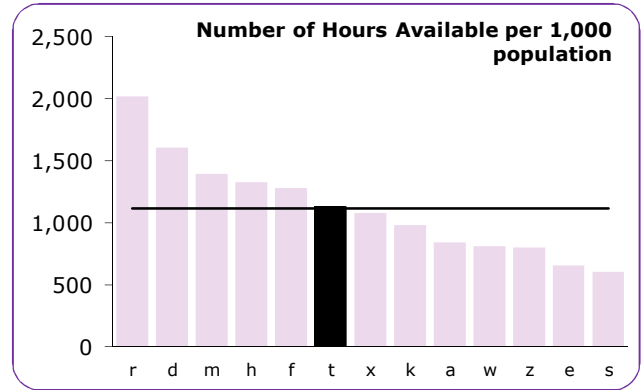
2017-18 Actuals

	Number	per 100,000 pop	Average
Terminals	150	71.5	58.2



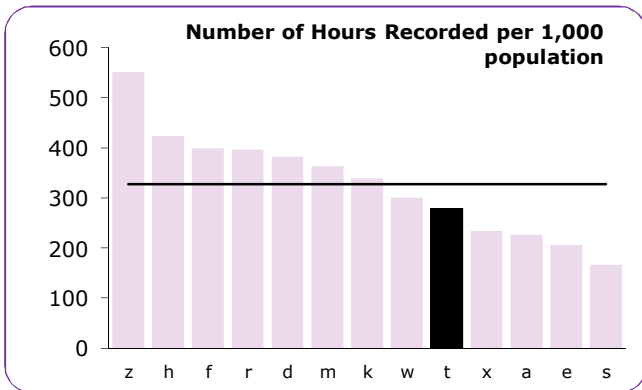
Source: CIPFA Public Library Statistics 2018 - Cell 52

	Number	per 1,000 pop	Average
Hours Available	236,053	1,126	1,117



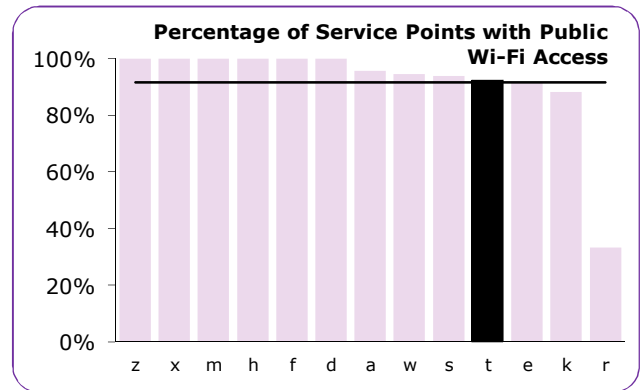
Source: CIPFA Public Library Statistics 2018 - Cell 53

	Number	per 1,000 pop	Average
Hrs Recorded	58,209	278	328



Source: CIPFA Public Library Statistics 2018 - Cell 54

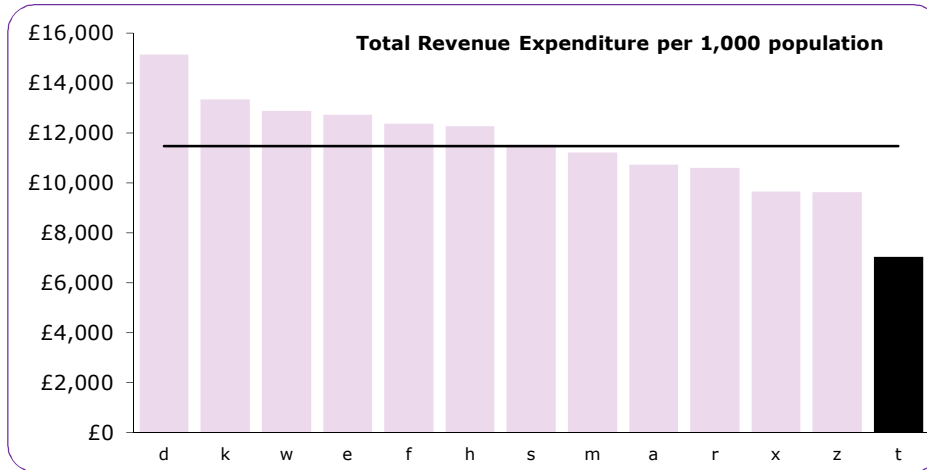
	Authority	Average
Service Points with Wi-Fi Access	92%	91%



Source: CIPFA Public Library Statistics 2018 - Cell 55

SECTION B: RESOURCING

- This section examines levels of expenditure, staffing and the use of volunteers.



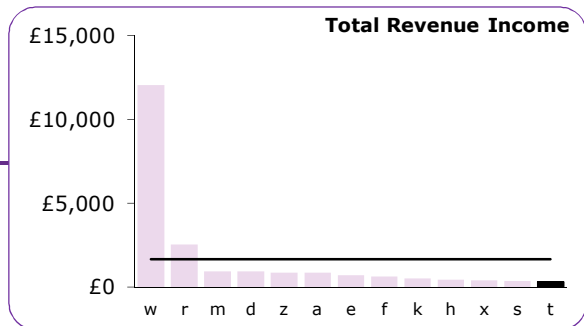
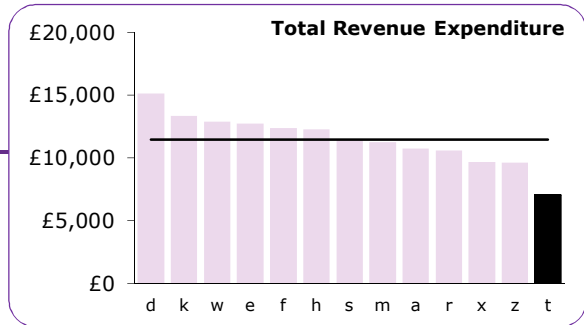
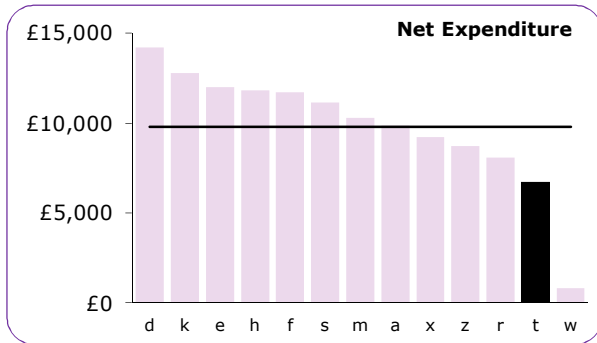
(See page 16 for details)

Section Contents	
Page 16	B1: Financial Information (Actuals) Net expenditure, revenue expenditure & income Revenue expenditure breakdown Revenue income breakdown
Page 20	B2: Cost Indicators Various cost indicators
Page 21	B3: Financial Information (Estimates) Net expenditure, revenue expenditure & income % expenditure on staff and materials
Page 22	B4: Staffing Staff per 100k population Professional & other paid staff Staff costs per employee
Page 24	B5: Volunteers Analysis of numbers and hours

B1: Financial Information (Actuals)

2017-18 Actuals	£	per 1,000 pop	Average
Revenue Expenditure	1,471,375	7,017	11,535
Revenue Income	(67,442)	(322)	(1,663)
Net Expenditure	1,403,933	6,695	9,872

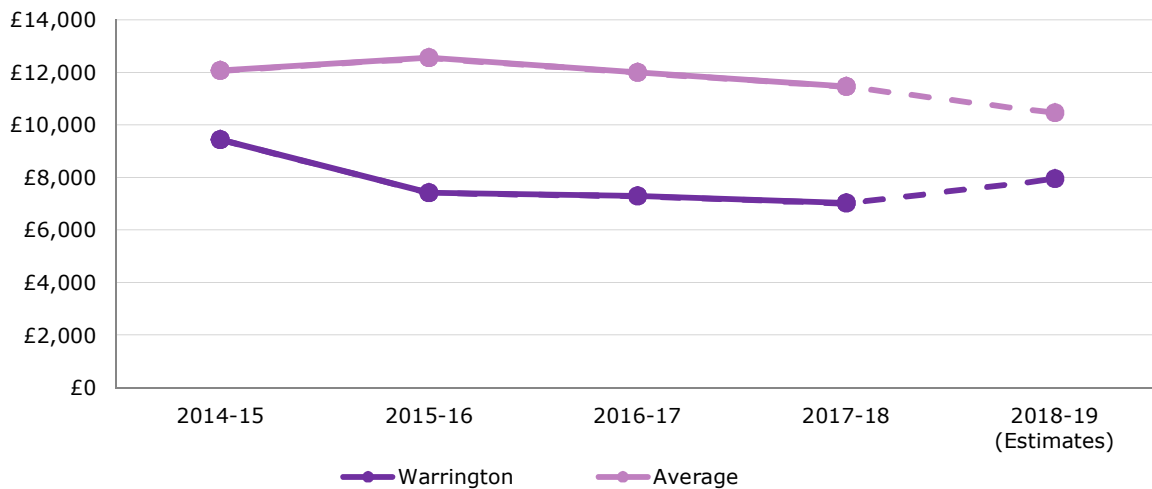
graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cells 156, 166 & 167

Revenue Expenditure	£	per 1,000 pop	Average
2014-15	1,948,810	9,442	12,064
2015-16	1,539,186	7,411	12,543
2016-17	1,522,044	7,289	11,987
2017-18	1,471,375	7,017	11,458
2018-19 (Estimates)	1,669,000	7,959	10,461

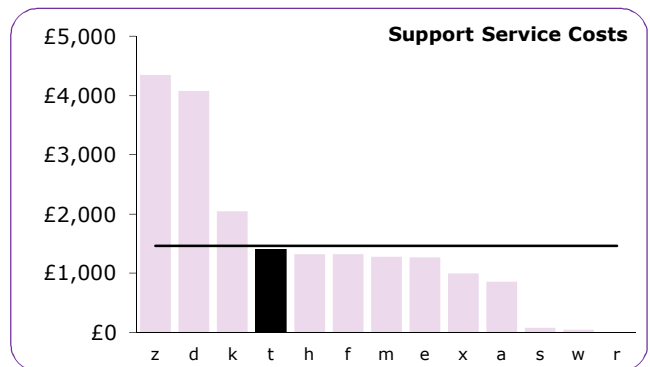
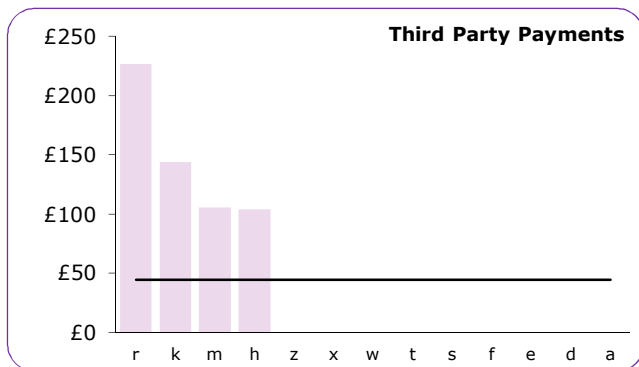
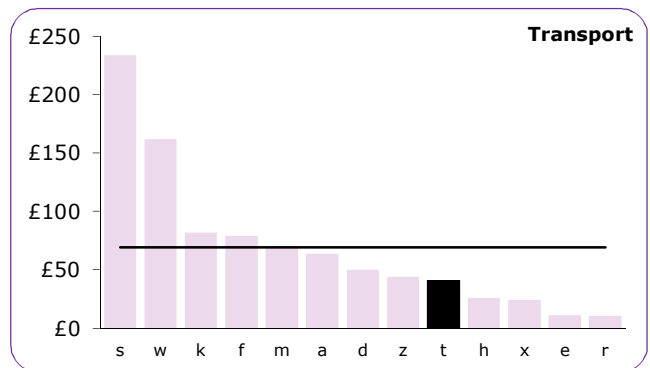
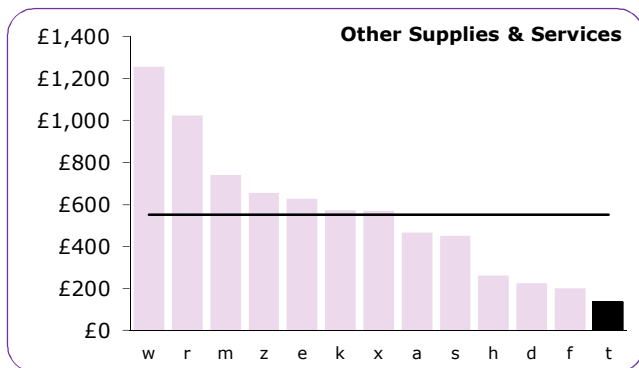
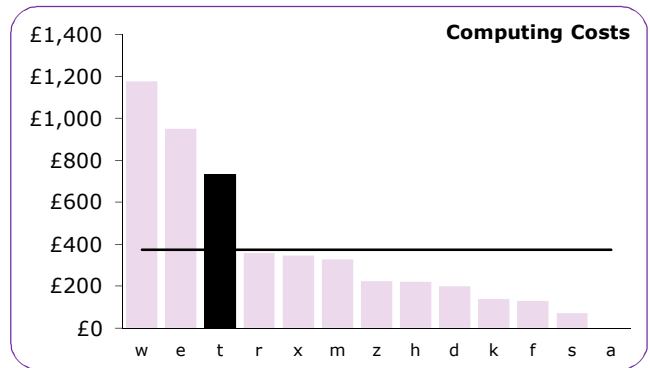
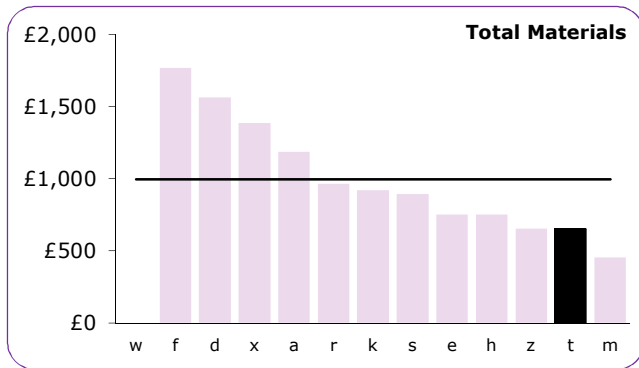
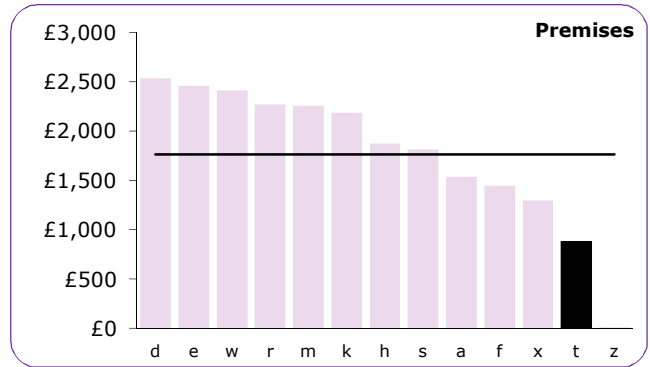
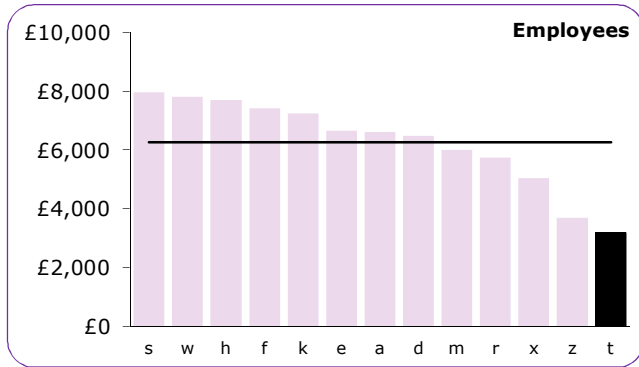
Revenue Expenditure per 1,000 population: Time Series



Source: CIPFA Public Library Statistics 2018 - Cell 156 and equivalent for previous years

Revenue Expenditure (2017-18 Actuals)	£	per 1,000 pop	Average
Employees	667,181	3,182	6,268
Premises	183,736	876	1,768
Total Materials	136,357	650	995
Computing Costs	153,192	731	374
Other Supplies & Services	28,215	135	553
Transport	8,462	40	69
Third Party Payments	0	0	45
Support Service Costs	294,232	1,403	1,464
Total Revenue Expenditure	1,471,375	7,017	11,535

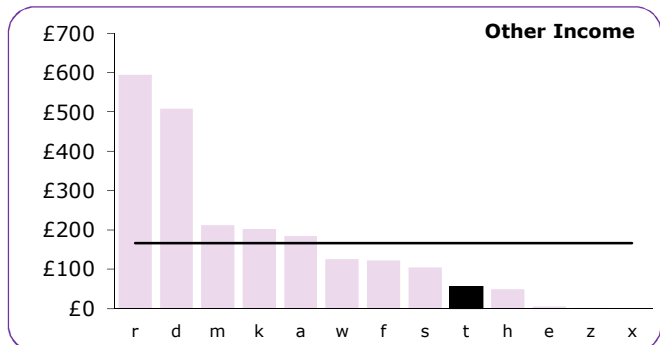
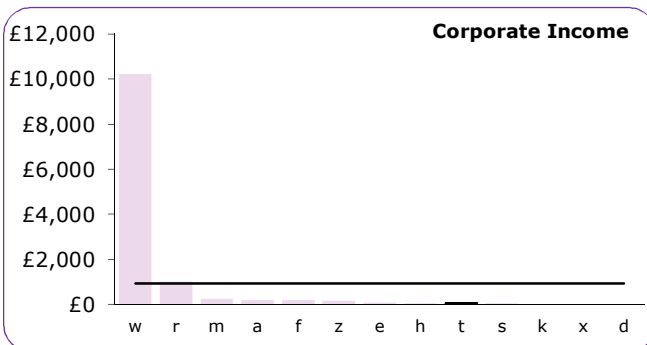
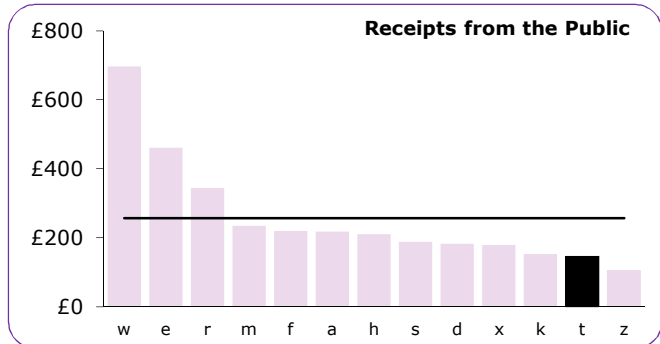
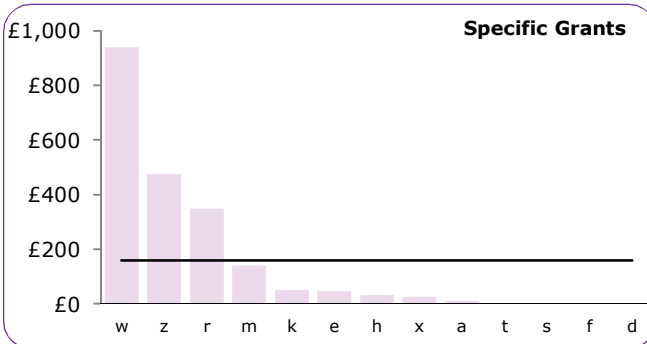
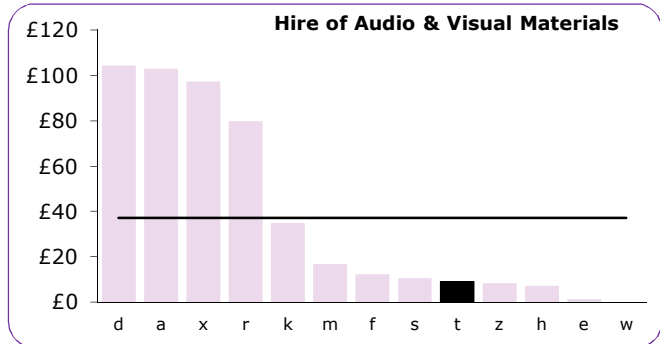
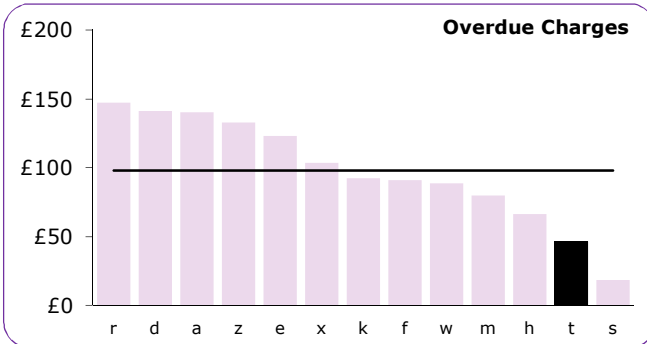
graphs show expenditure per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cells 131 to 156

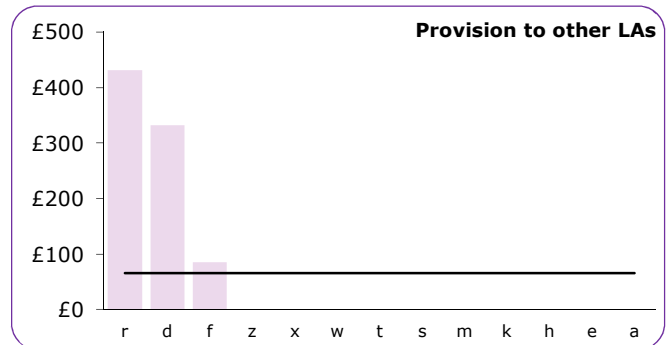
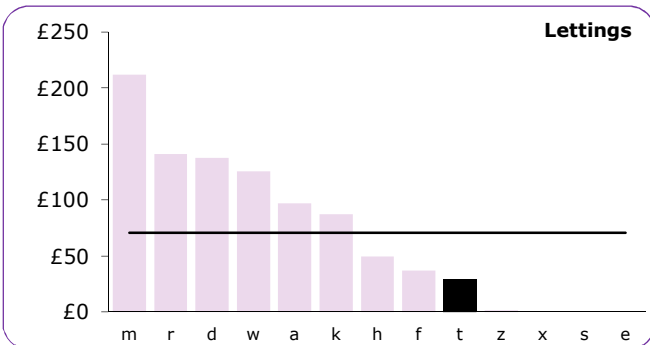
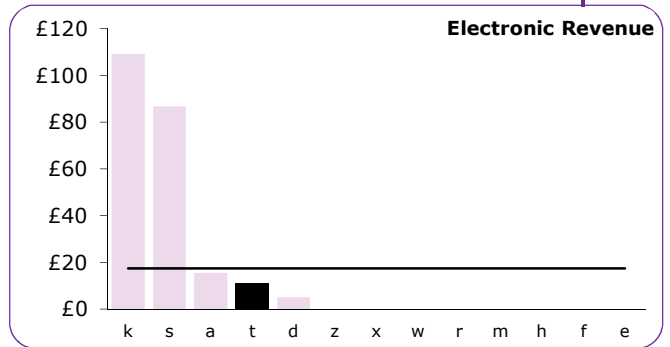
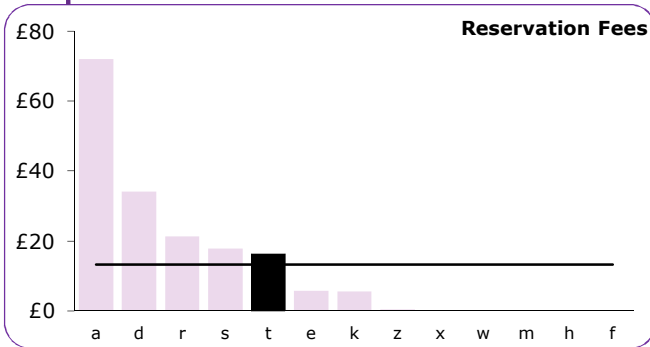
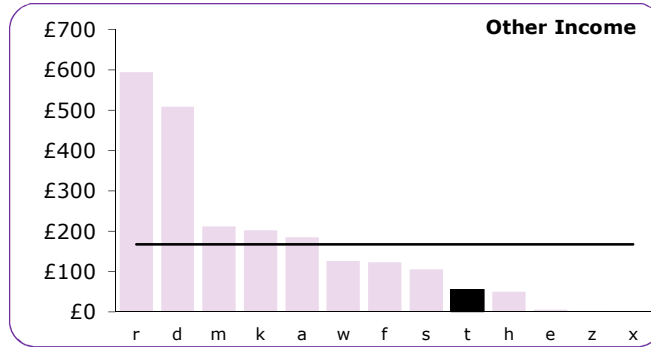
Revenue Income (2017-18 Actuals)	£	per 1,000 pop	Average
Overdue Charges	(9,693)	(46)	(98)
Hire of Audio & Visual Materials	(1,907)	(9)	(37)
Specific Grants	0	0	(159)
Receipts from the Public	(30,463)	(145)	(256)
Corporate Income	(13,683)	(65)	(946)
Other Income	(11,696)	(56)	(167)
Reservation Fees	(3,401)	(16)	(13)
Lettings	(6,005)	(29)	(71)
Electronic Revenue	(2,290)	(11)	(18)
Provision to other LAs	0	0	(65)
Total Revenue Income	(67,442)	(322)	(1,663)

graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cells 157 to 166

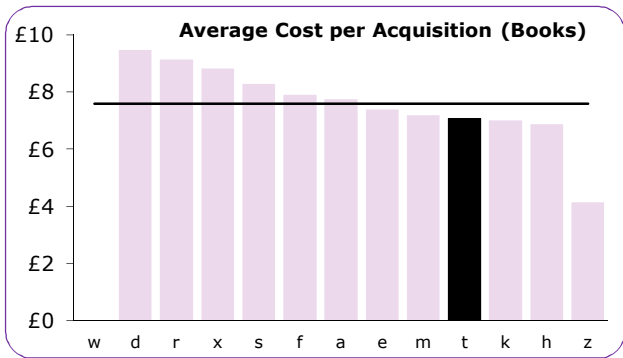
Total Other Income (2017-18 Actuals)	£	per 1,000 pop	Average
Reservation Fees	(3,401)	(16)	(13)
Lettings	(6,005)	(29)	(71)
Electronic Revenue	(2,290)	(11)	(18)
Provision to other LAs	0	0	(65)
Total Other Income	(11,696)	(56)	(167)



Source: CIPFA Public Library Statistics 2018 - Cells 158, 159, 161 & 163

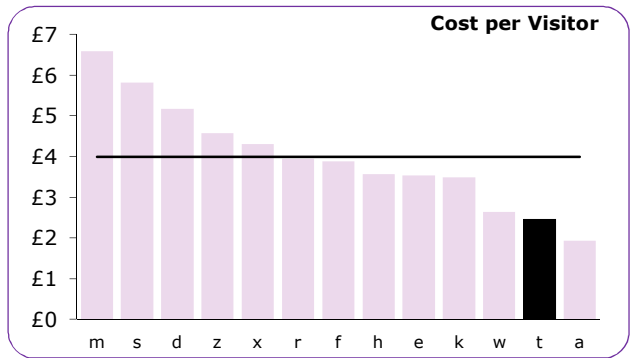
B2: Cost Indicators

	£ p	Average
Average Cost per Book	£7.05	£7.58



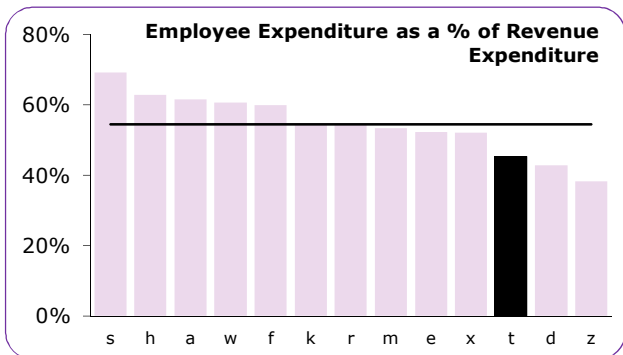
Source: CIPFA Public Library Statistics 2018 -
Sum of Cells 133 to 137 divided by Cell 71

	£ p	Average
Cost per Visitor	£2.46	£3.99



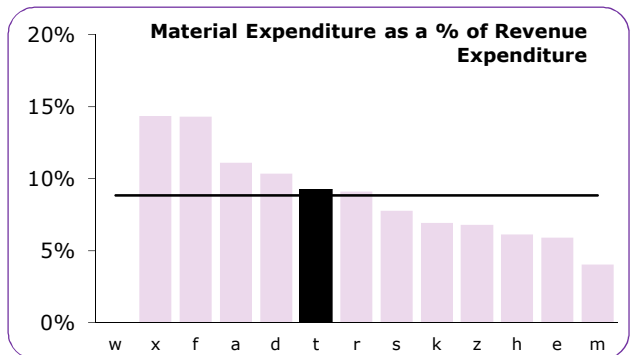
Source: CIPFA Public Library Statistics 2018 -
Cell 156 divided by Cell 124

	%	Average
% Employee Expenditure	45%	54%



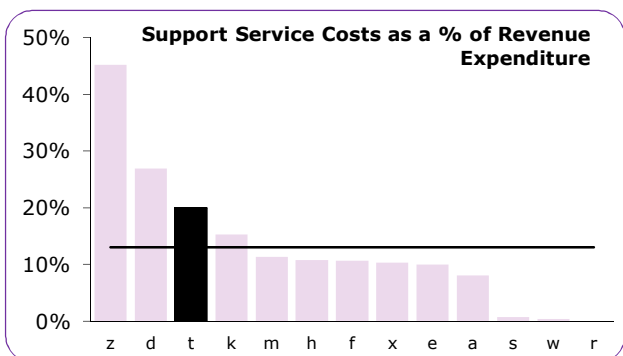
Source: CIPFA Public Library Statistics 2018 -
Cell 131 as a percentage of Cell 156

	%	Average
% Material Expenditure	9%	9%



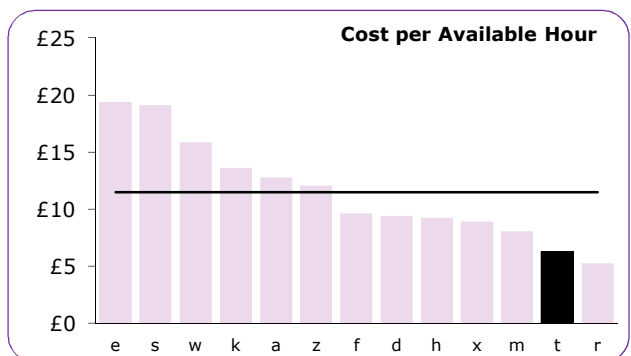
Source: CIPFA Public Library Statistics 2018 -
Cell 150 as a percentage of Cell 156

	%	Average
% Support Services	20%	13%



Source: CIPFA Public Library Statistics 2018 -
Cell 155 as a percentage of Cell 156

	£ p	Average
Cost per Available Hour	£6.23	£11.50

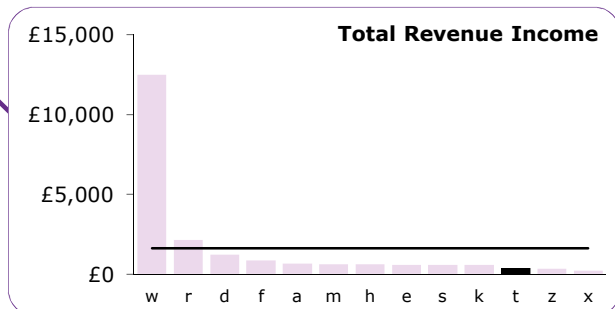
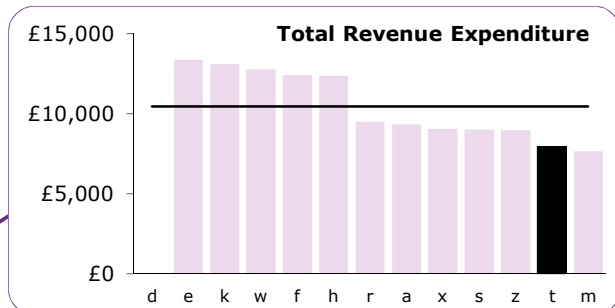
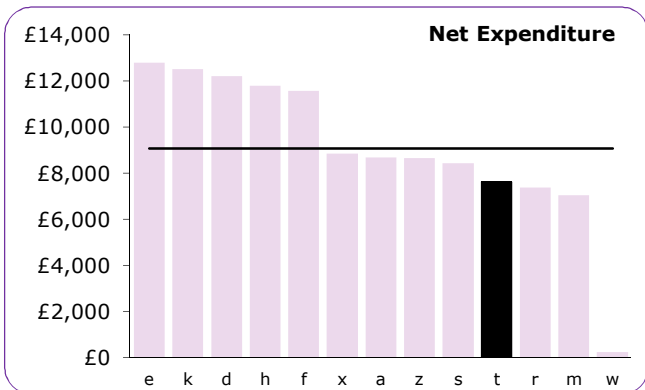


Source: CIPFA Public Library Statistics 2018 -
Cell 156 divided by Cell 53

B3: Financial Information (2018-19 Estimates)

graphs shown per 1,000 population

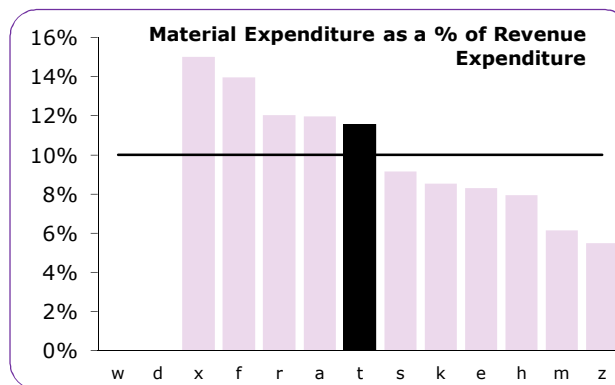
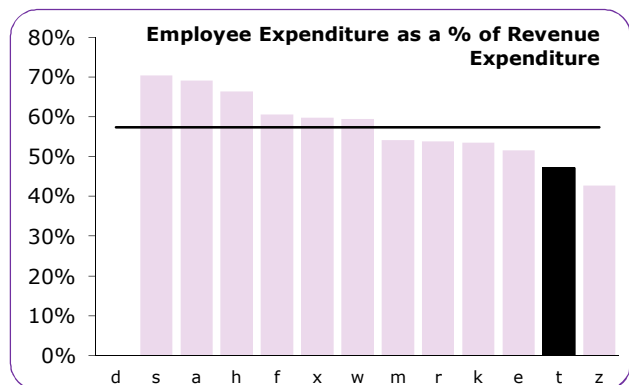
Net Expenditure	£	per 1,000 pop	Average
Employees	786,000	3,748	5,608
Premises	190,000	906	1,698
Supplies & Services - Materials	193,000	920	1,025
Other Expenditure	500,000	2,384	1,877
Revenue Expenditure	1,669,000	7,959	10,461
Revenue Income	(70,000)	(334)	(1,626)
Net Expenditure	1,599,000	7,625	8,835



Source: CIPFA Public Library Statistics 2018 - Cell 169 to 175

2018-19 Estimates	%	Average
% Employee Expenditure	47%	57%

2018-19 Estimates	%	Average
% Material Expenditure	12%	10%



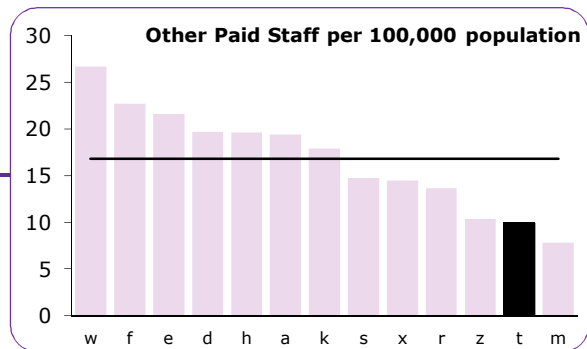
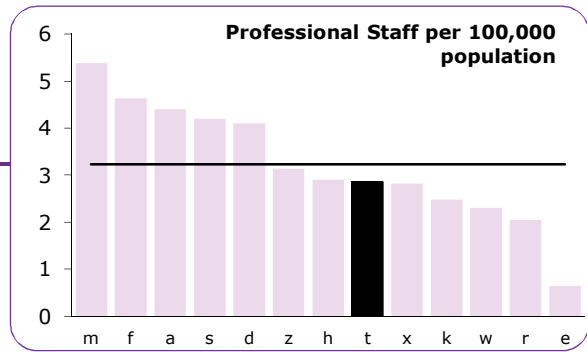
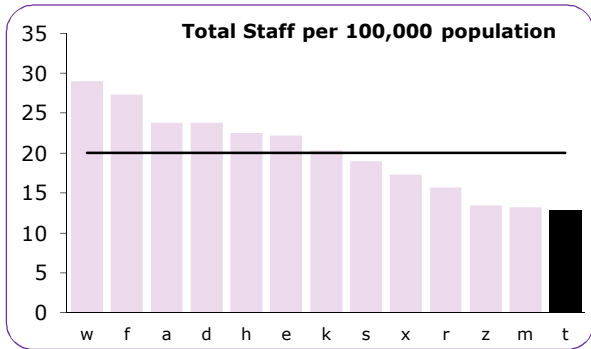
Source: CIPFA Public Library Statistics 2018 - Cell 169 as a percentage of Cell 173

Source: CIPFA Public Library Statistics 2018 - Cell 171 as a percentage of Cell 173

B4: Staffing

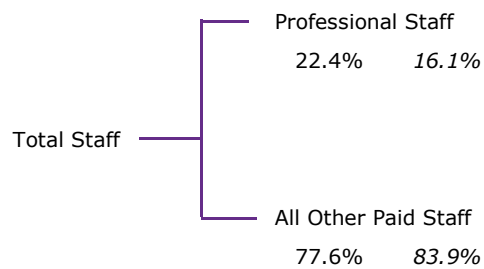
at 31 March 2018

	FTE	per 100,000 pop	Average
Professional Staff	6.0	2.9	<i>3.2</i>
All Other Staff	20.8	9.9	<i>16.8</i>
Total Staff	26.8	12.8	<i>20.0</i>



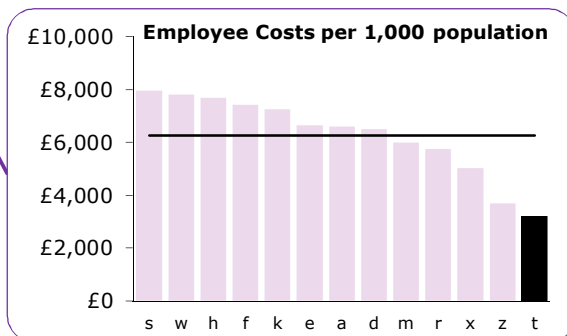
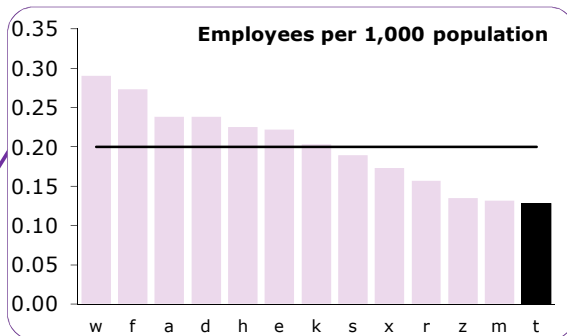
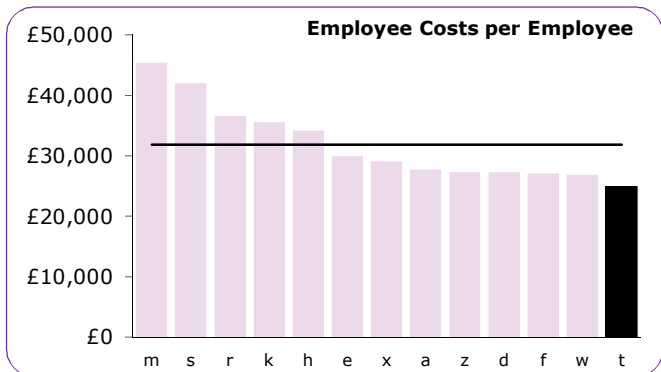
Source: CIPFA Public Library Statistics 2018 - Cells 95 to 97

This tree diagram analyses professional and other staff as a percentage of total staff.
Your authority's value is followed by the average value in italics.



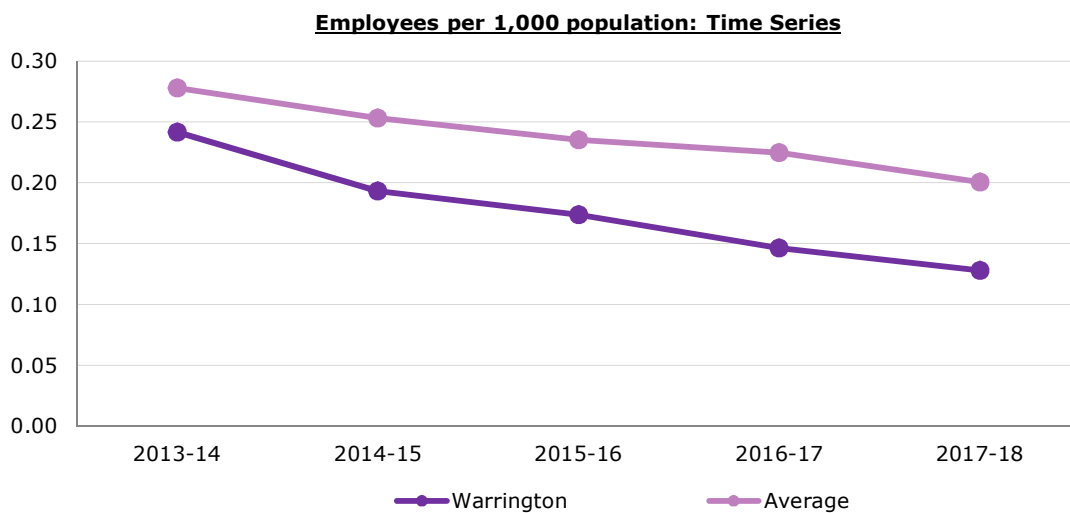
B4: Staffing (continued)

	£	Average
Employee Costs per Employee	24,886	31,848
Employees per 1,000 population	0.13	0.20
Employee Costs per 1,000 population	3,182	6,268



Source: CIPFA Public Library Statistics 2018 -
Cell 131 divided by Cell 97

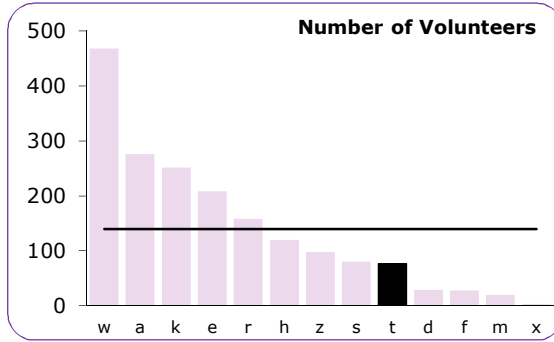
All Staff	FTE	per 1,000 pop	Average
2013-14	49.5	0.24	0.28
2014-15	39.9	0.19	0.25
2015-16	36.0	0.17	0.23
2016-17	30.5	0.15	0.22
2017-18	26.8	0.13	0.20



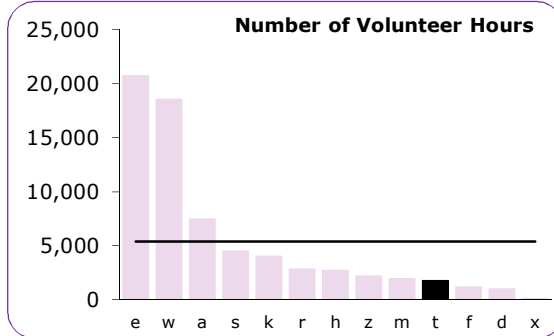
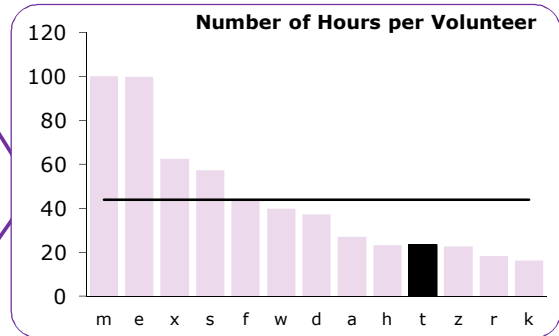
Source: CIPFA Public Library Statistics 2018 - Cell 97 and equivalent for previous years

B5: Volunteers

2017-18 Actuals



	Number	Average
Volunteers	76	140
Volunteer Hours	1,778	5,367
Average Hours per Volunteer	23.4	44.0

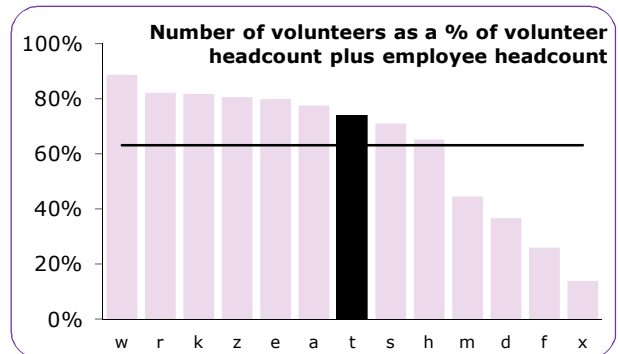
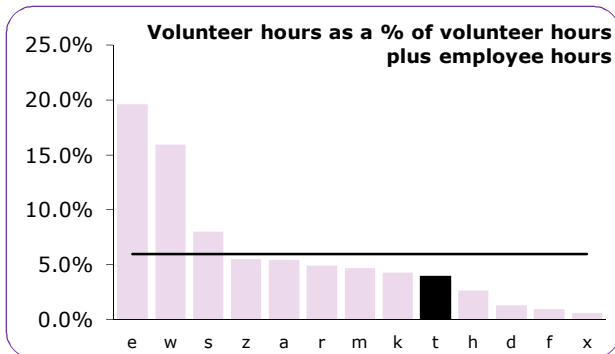


Source: CIPFA Public Library Statistics 2018 - Cells 98 & 99

- The section below uses 1,625 hours as the annual hours worked by a full-time member of staff.
- We use this to compare hours provided by paid staff and volunteers.
- The two charts below compare the volunteers to the total of paid staff and volunteers.

	FTE	Average
% Hours worked by volunteers	3.9%	6.0%

	%	Average
Volunteers as % headcount	73.9%	63.2%

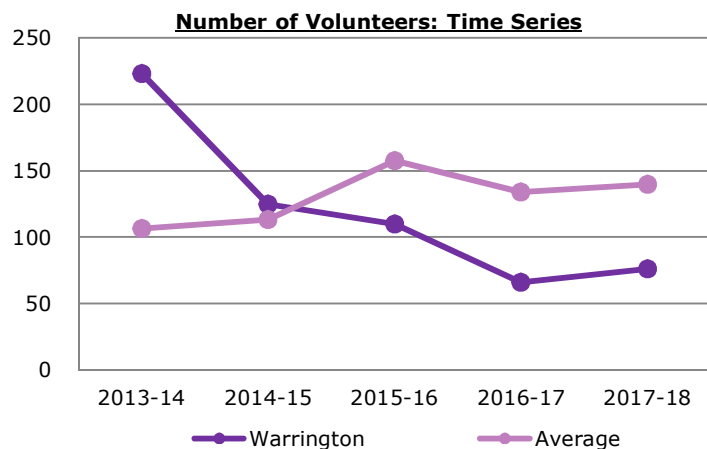


Source: CIPFA Public Library Statistics 2018 - Cells 97 to 99

Source: CIPFA Public Library Statistics 2018 - Cells 97 & 98

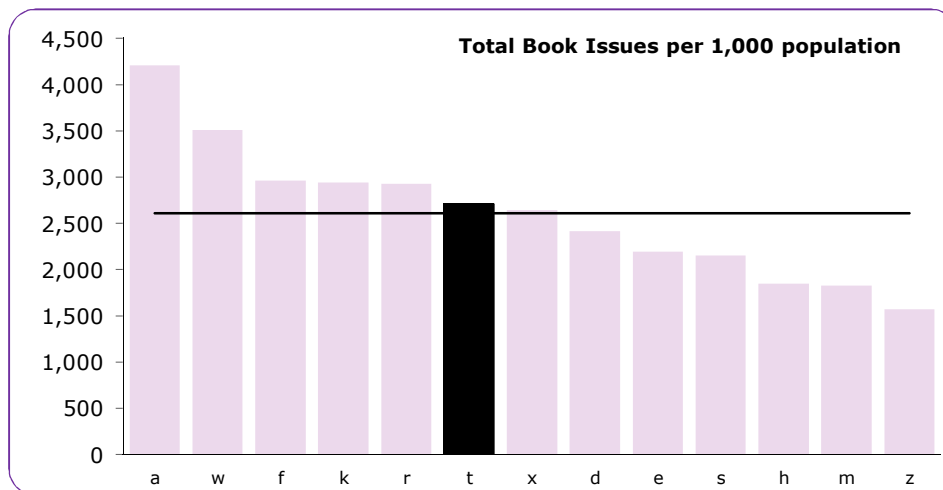
Volunteers	Number	Average
2013-14	223	106
2014-15	125	113
2015-16	110	157
2016-17	66	134
2017-18	76	140

Source: CIPFA Public Library Statistics 2018 - Cell 98 and equivalent for previous years



SECTION C: WORKLOAD

- This section examines issues and stock turn for books and other items along with requests, enquiries and loans.



(See page 26 for details)

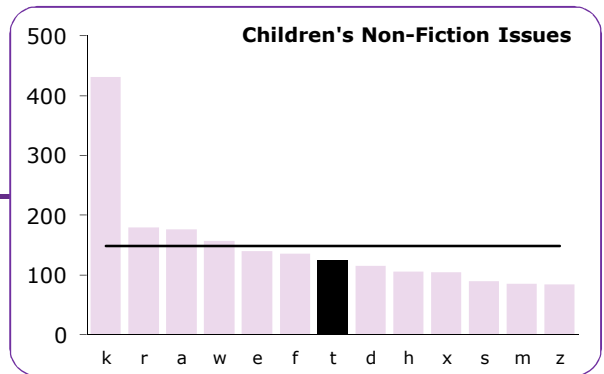
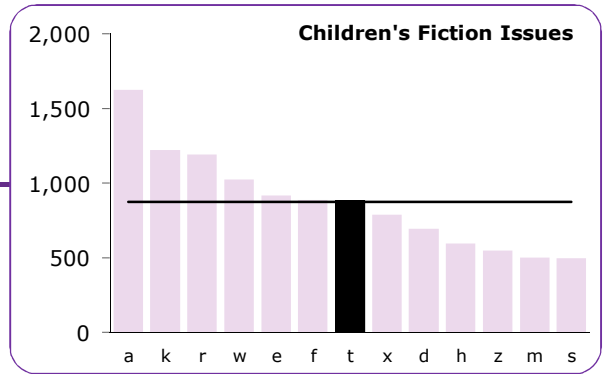
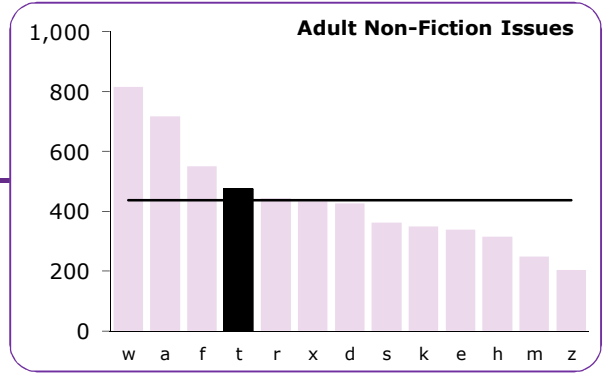
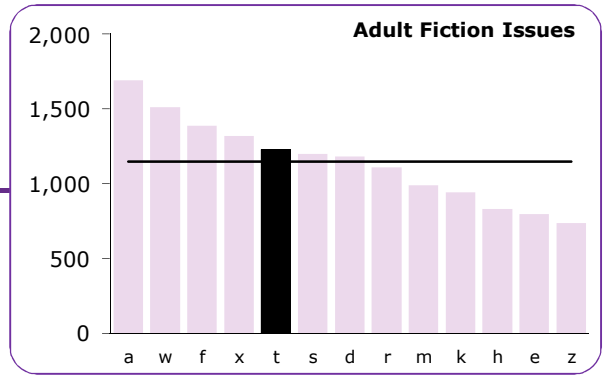
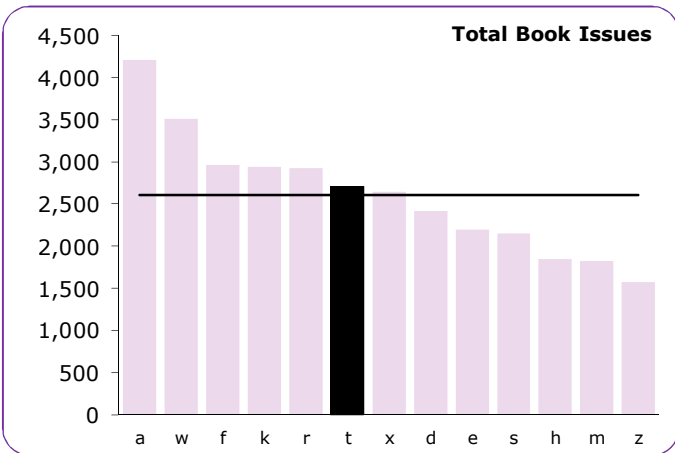
Section Contents	
Page 26	C1: Book Issues Split by children/adult and fiction/non-fiction
Page 27	C2: Stock Turn Split by children/adult and fiction/non-fiction
Page 28	C3: Audio, Visual & Other Issues Split by various categories
Page 30	C4: Request Service Total and online
Page 30	C5: Enquiries Total and online
Page 30	C6: Inter-Library Loans Supplied and received

C1: Book Issues

2017-18 Actuals

	Number	/1,000 pop	Average
Adult Fiction	257,331	1,227	<i>1,148</i>
Adult Non-Fiction	99,518	475	<i>436</i>
Children's Fiction	184,697	881	<i>876</i>
Children's Non-Fiction	26,065	124	<i>148</i>
Total Book Issues	567,611	2,707	<i>2,608</i>

graphs shown per 1,000 population



Breakdown of issues (percentage). Your authority's value is followed by the average value in italics.

Book Issues	Adult Fiction	45.3%	<i>44.0%</i>
	Adult Non-Fiction	17.5%	<i>16.7%</i>
	Children's Fiction	32.5%	<i>33.6%</i>
	Children's Non-Fiction	4.6%	<i>5.7%</i>

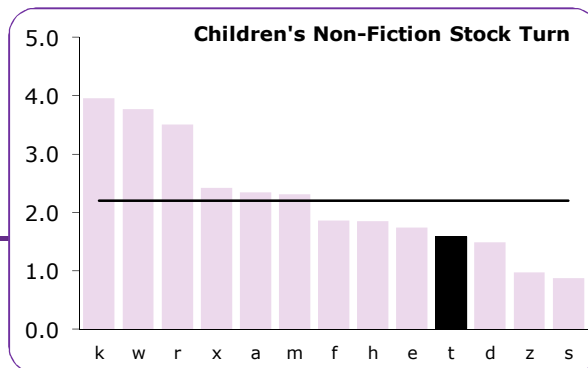
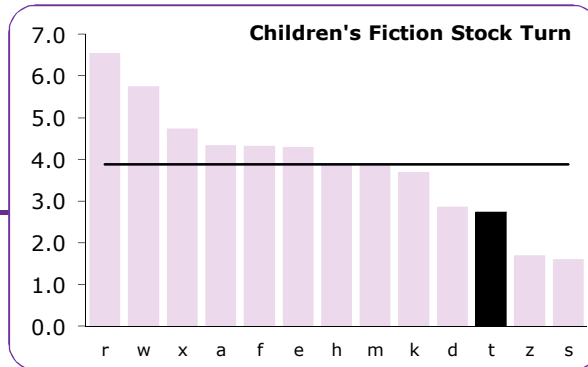
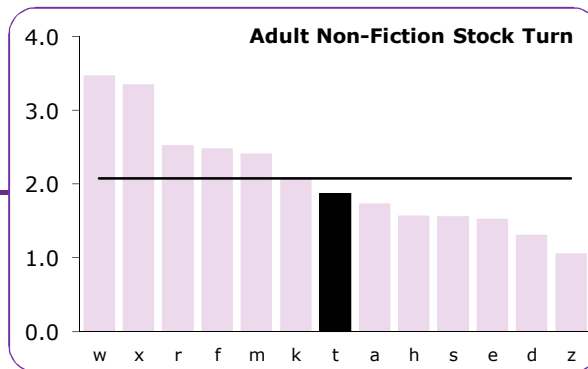
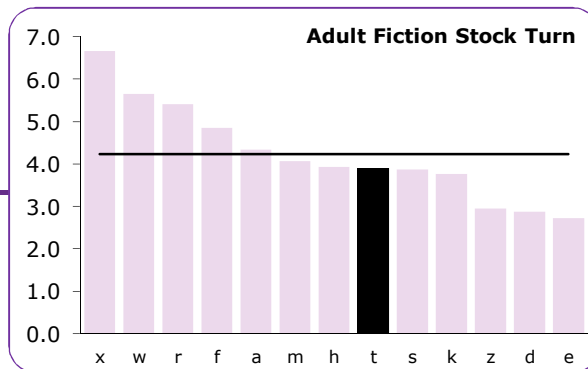
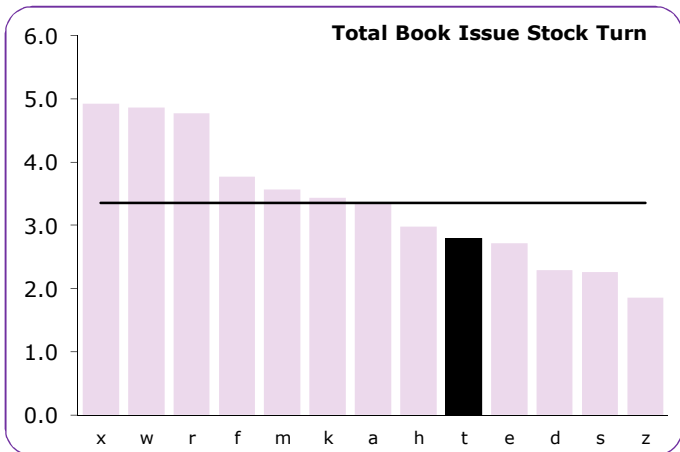
Source: CIPFA Public Library Statistics 2018 - Cells 100 to 104

C2: Stock Turn

2017-18 Actuals

	Number	Average
Adult Fiction	3.9	4.2
Adult Non-Fiction	1.9	2.1
Children's Fiction	2.7	3.9
Children's Non-Fiction	1.6	2.2
Total Book Issues	2.8	3.4

- Number of books issued divided by the book stock (i.e. the average number of times each book was issued during the year).



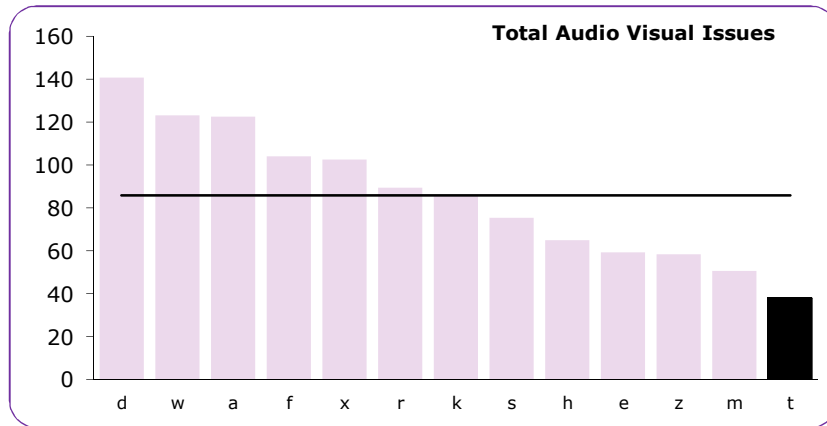
Source: CIPFA Public Library Statistics 2018 - Cells 100 to 104 divided by Cells 58 to 62 respectively

C3: Audio, Visual & Other Issues

2017-18 Actuals

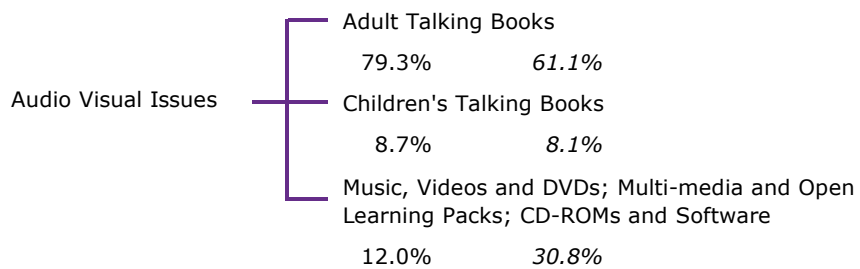
	Number	/1,000 pop	Avg
Sound Recordings			
Adult Talking Books	6,278	29.9	52.3
Children's Talking Books	685	3.3	6.9
Music, Videos and DVDs; Multi-media and Open Learning Packs; CD-ROMs and Software	951	4.5	26.4
Total Audio Visual Issues	7,914	37.7	85.6

graph shown per 1,000 population



This tree diagram analyses Audio Visual Issues.

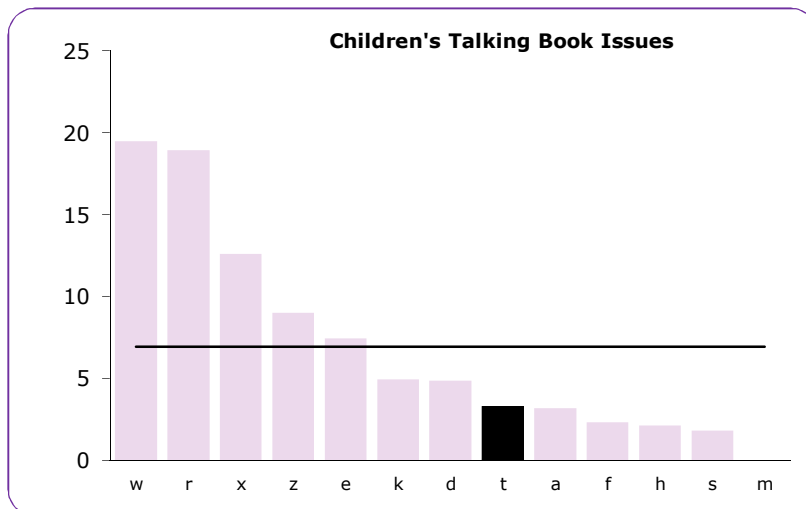
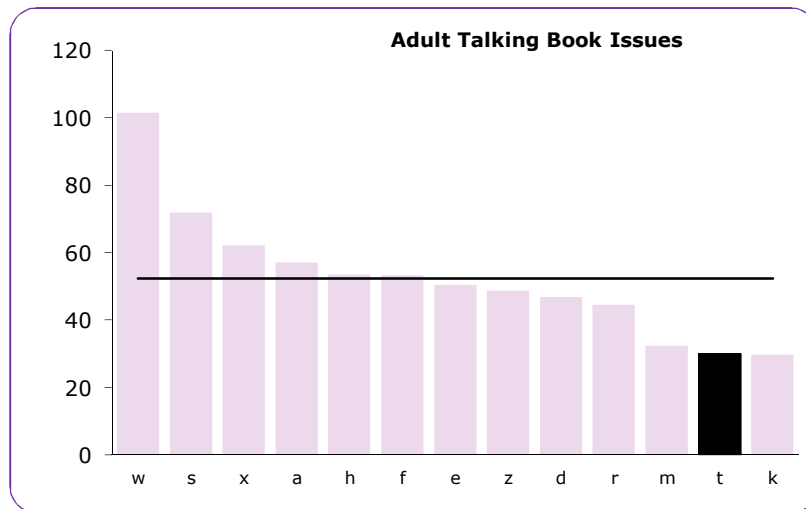
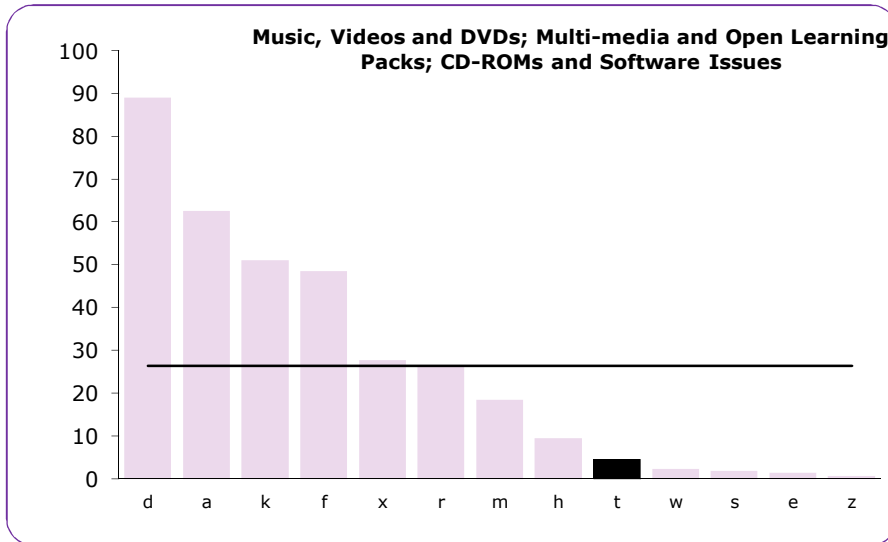
Your authority's value is followed by the average value in italics.



Source: CIPFA Public Library Statistics 2018 - Cells 105 to 107

C3: Audio, Visual & Other Issues (continued)

graphs shown per 1,000 population



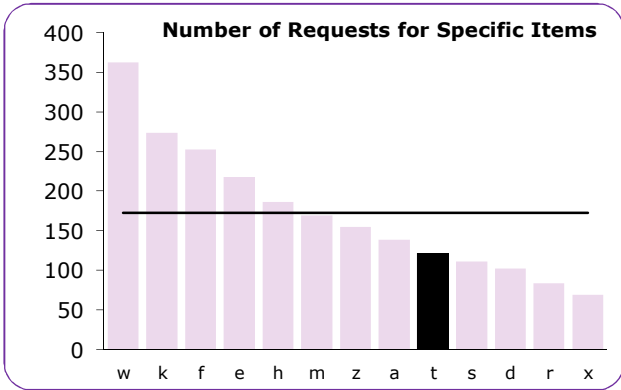
Source: CIPFA Public Library Statistics 2018 - Cells 105 to 107

C4: Request Service

2017-18 Actuals

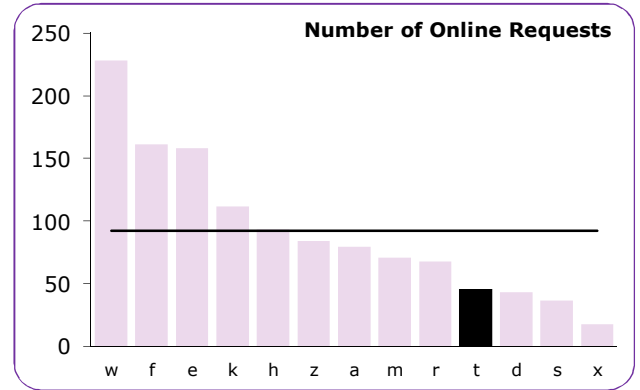
	Number	per 1,000 pop	Average
Requests	25,444	121	172

graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cell 114

	Number	per 1,000 pop	Average
Online Requests	9,533	45	92



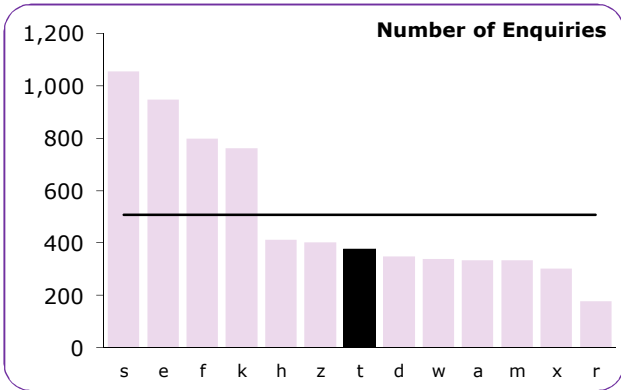
Source: CIPFA Public Library Statistics 2018 - Cell 115

C5: Enquiries

2017-18 Actuals

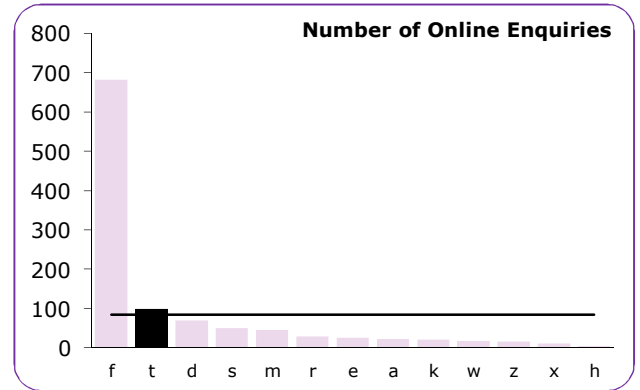
	Number	per 1,000 pop	Average
Enquiries	78,900	376	507

graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cell 119

	Number	per 1,000 pop	Average
Online Enquiries	20,450	97.5	83.7



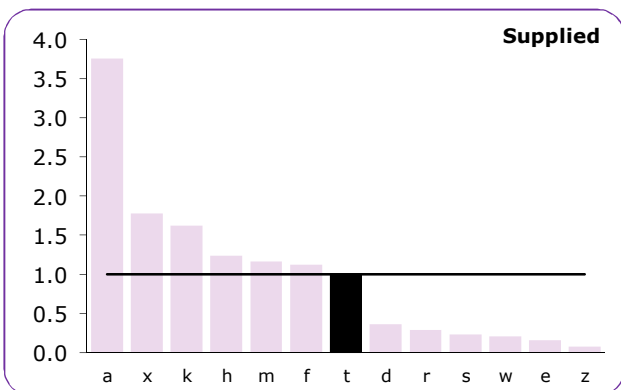
Source: CIPFA Public Library Statistics 2018 - Cell 120

C6: Inter-Library Loans

2017-18 Actuals

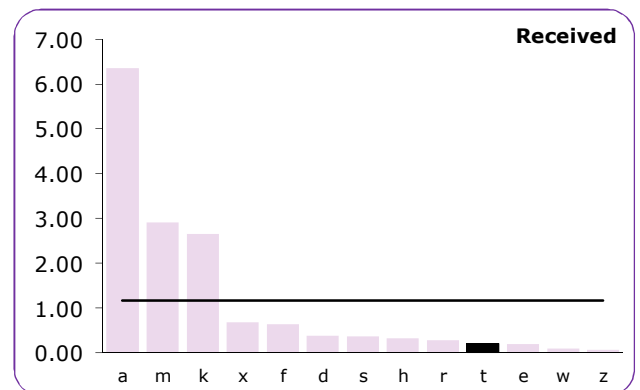
	Number	per 1,000 pop	Average
Loans Supplied	209	1.0	1.0

graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cell 129

	Number	per 1,000 pop	Average
Loans Received	43	0.21	1.16



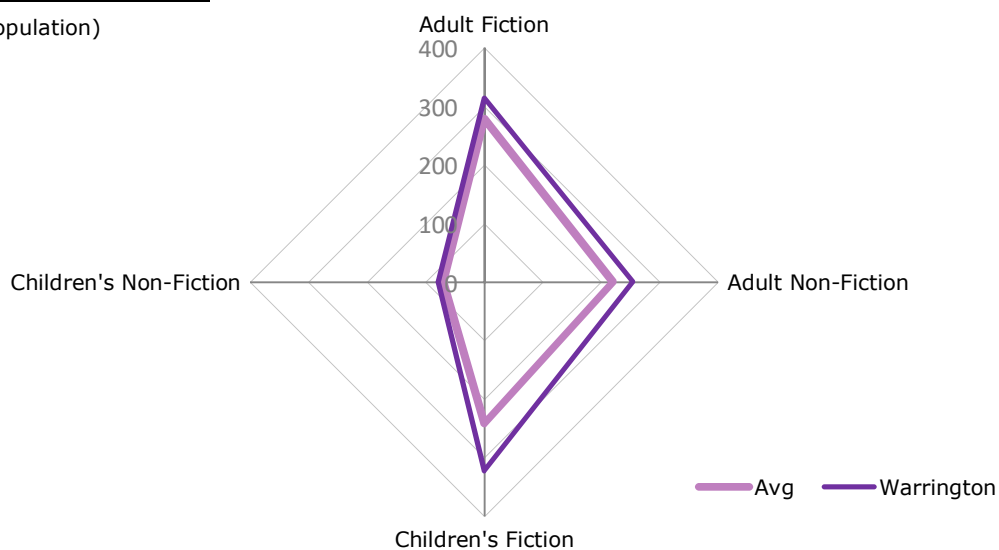
Source: CIPFA Public Library Statistics 2018 - Cell 130

SECTION D: STOCK

- This section examines issues and stock turn for books and other items along with requests, enquiries and loans.

Book Stock at 31 March 2018

(Stock per 1,000 population)



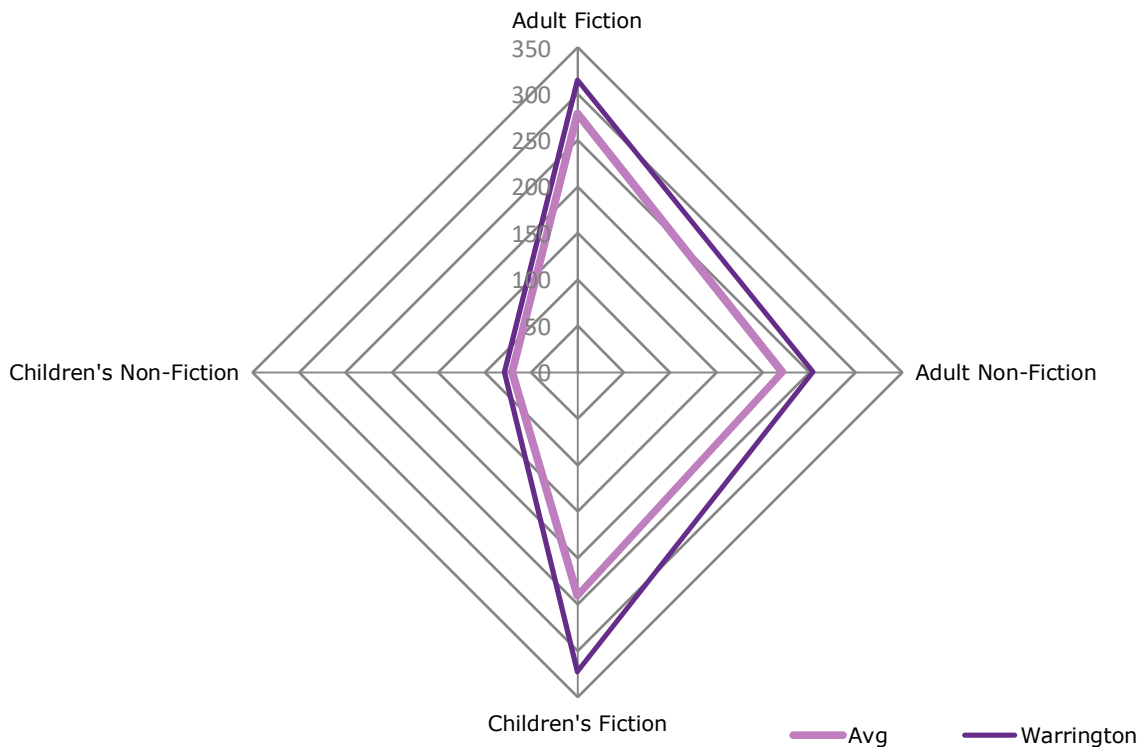
(See page 32 for details)

Section Contents	
Page 32	D1: Book Stock Split by children/adult and fiction/non-fiction
Page 34	D2: Audio, Visual & Other Stock Split by various categories
Page 37	D3: Book Acquisitions Split by children/adult and fiction/non-fiction
Page 38	D4: Audio, Visual & Other Acquisitions Split by various categories
Page 39	D5: All Acquisitions (Books & Audio Visual) Trendline
Page 40	D6: Lending Stock Replenishment Rate Overall replenishment rate

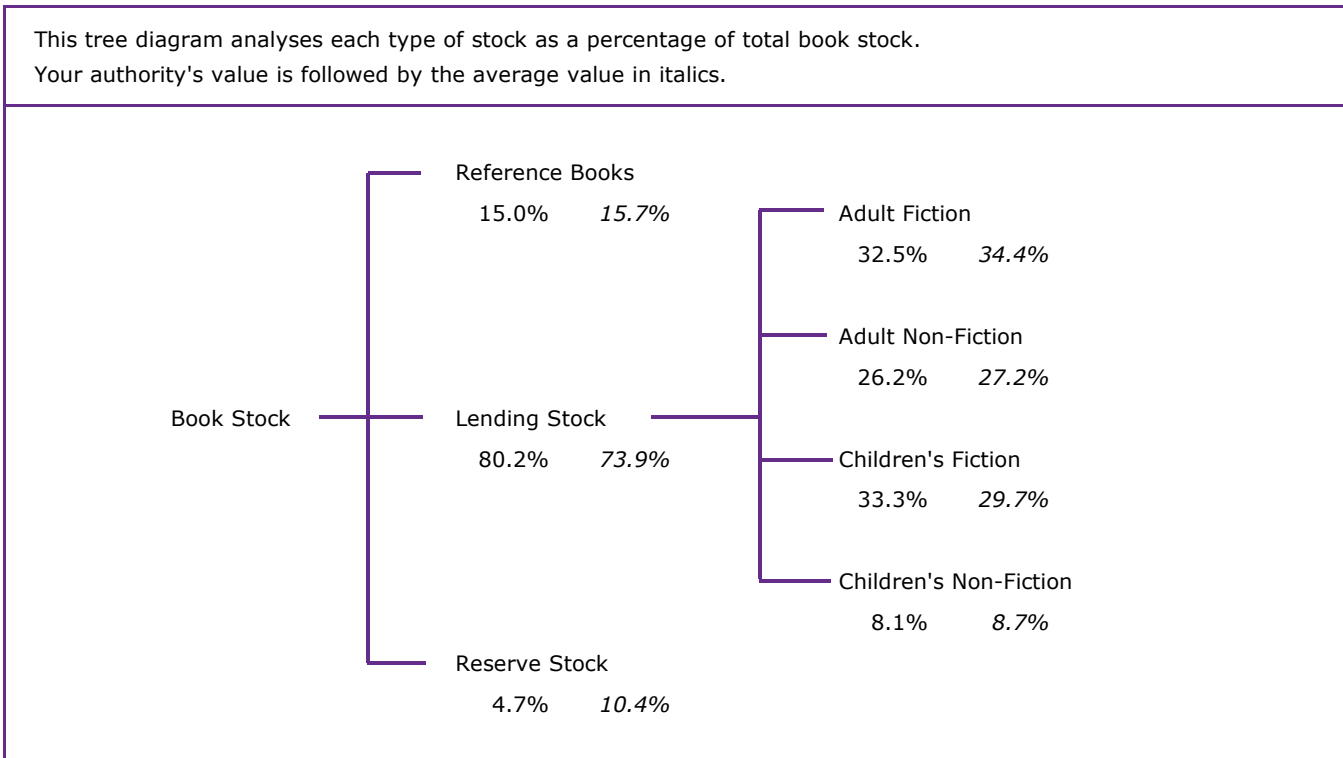
D1: Book Stock

Summary

Book Stock at 31 March 2018



- Books per 1,000 population, see next page for detail.



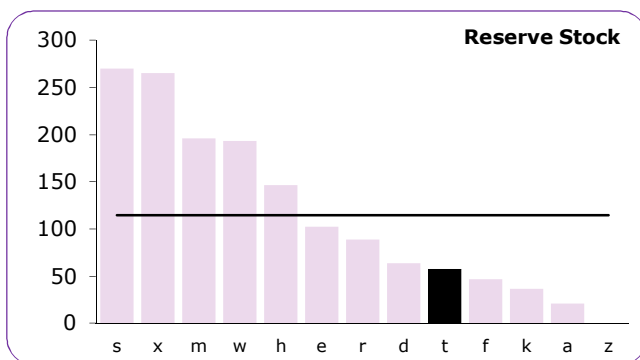
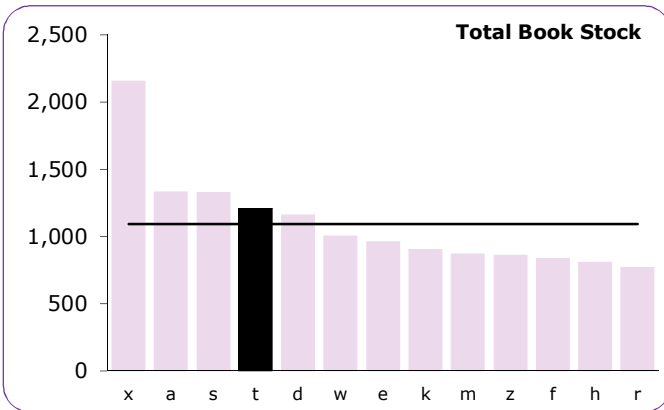
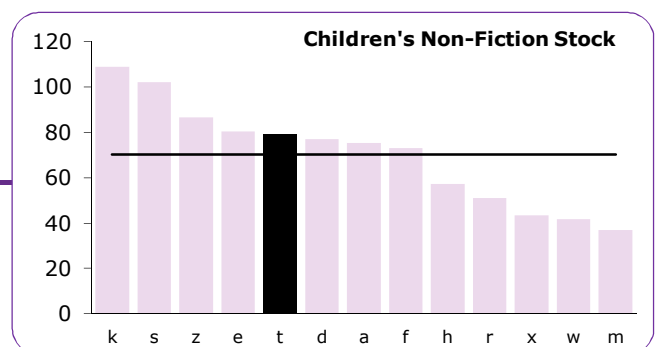
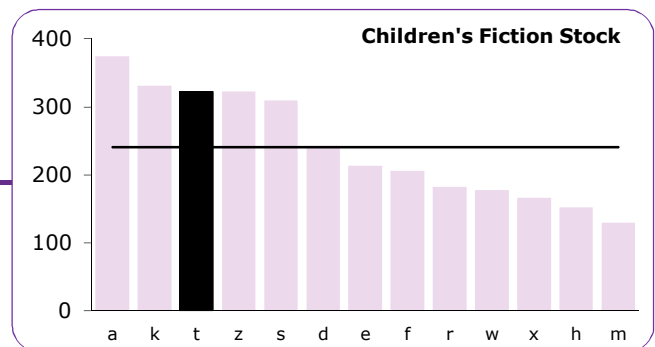
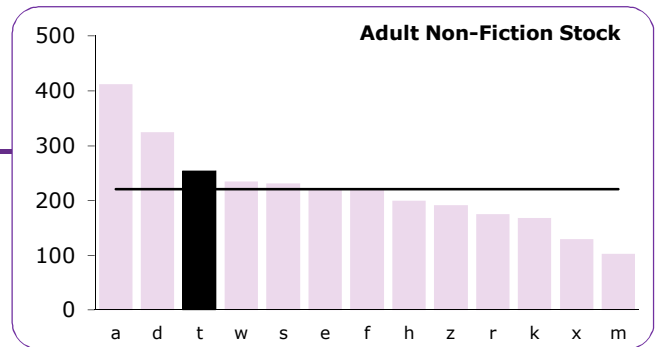
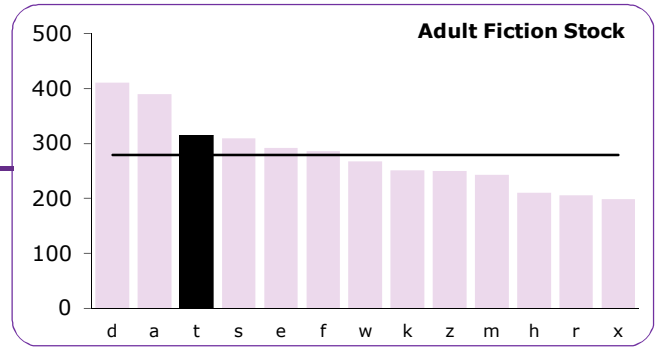
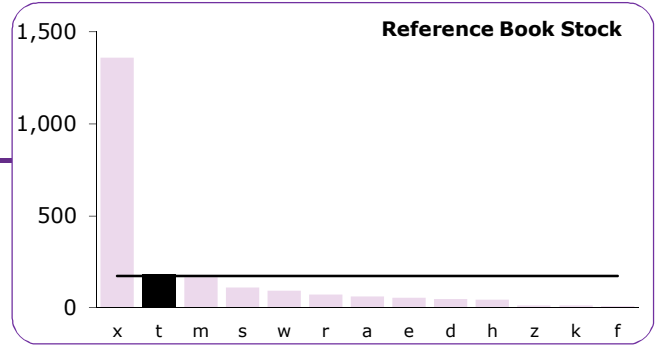
Source: CIPFA Public Library Statistics 2018 - Cells 57 to 64

D1: Book Stock (continued)

at 31 March 2018

	No.	/1,000 pop	Avg
Reference Books	38,084	182	172
Lending Stock			
Adult Fiction	66,037	315	279
Adult Non-Fiction	53,230	254	220
Children's Fiction	67,651	323	241
Children's Non-Fiction	16,509	79	70
Reserve Stock	12,021	57	114
Total Book Stock	253,532	1,209	1,097

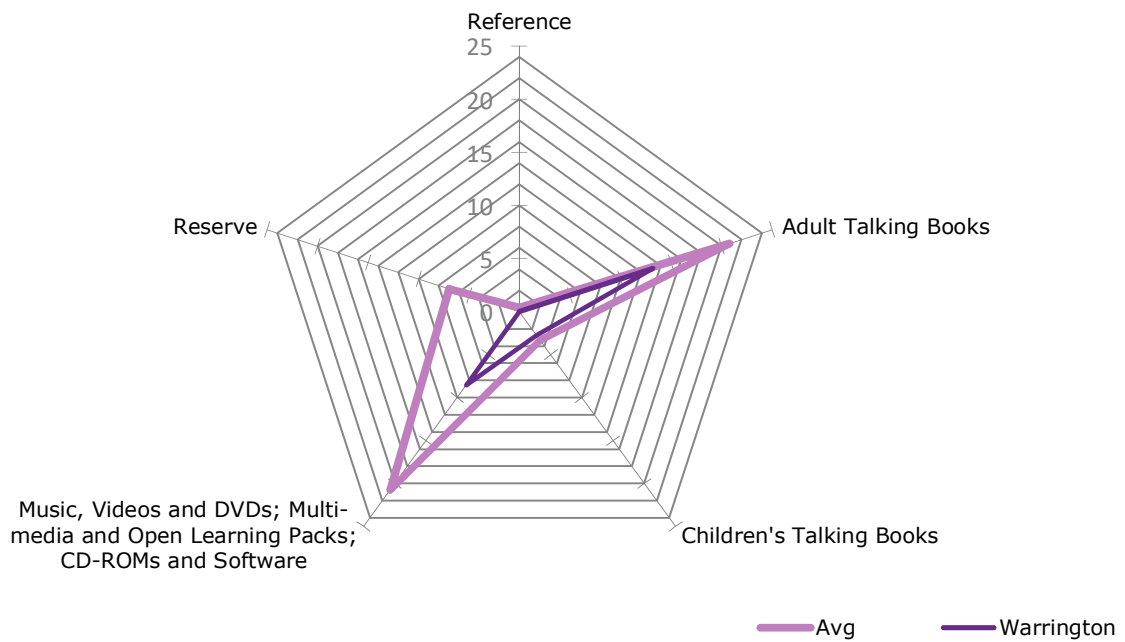
graphs shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cells 57 to 64

D2: Audio, Visual & Other Stock

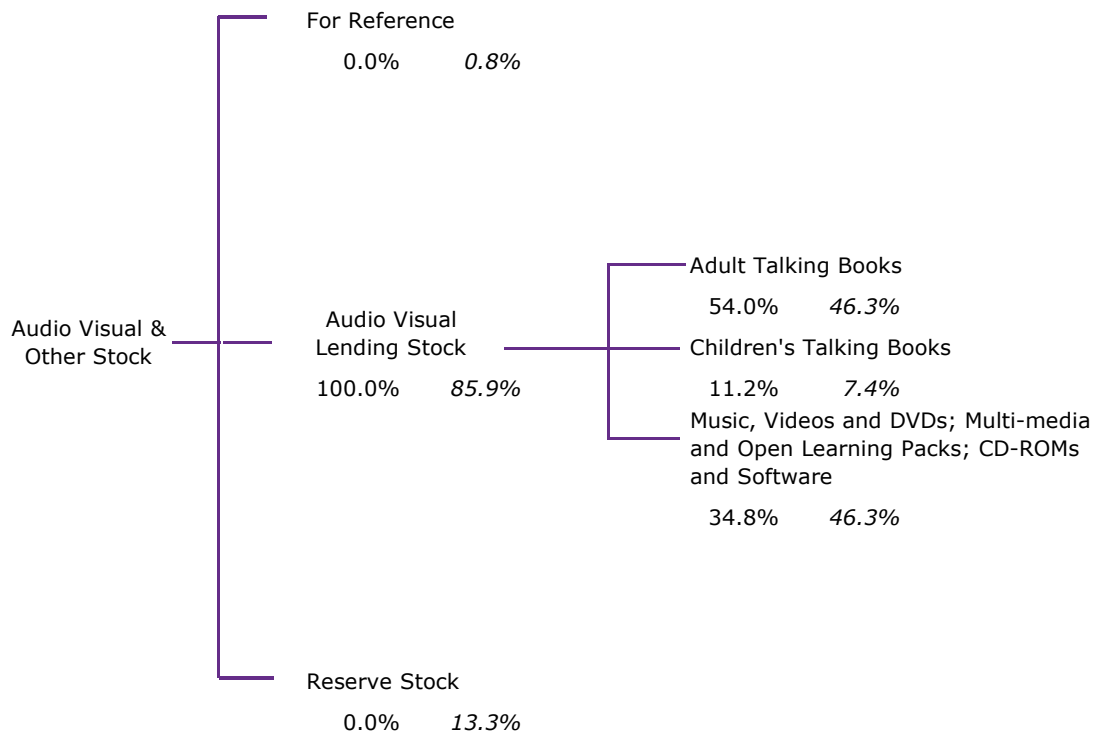
Stock at 31 March 2017



- Stock per 1,000 population, see next page for detail.

This tree diagram analyses each type of stock as a percentage of total audio visual stock.

Your authority's value is followed by the average value in italics.



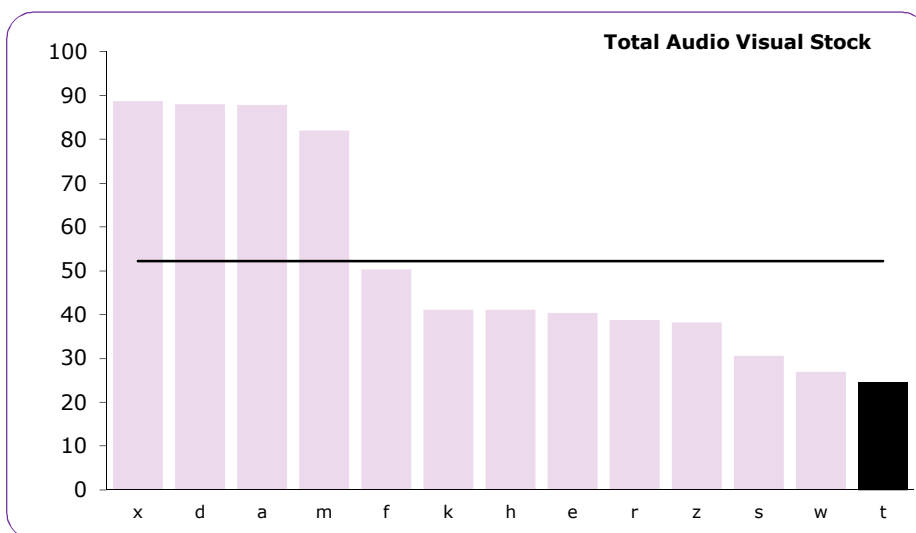
Source: CIPFA Public Library Statistics 2018 - Cells 72 to 83

D2: Audio, Visual & Other Stock (continued)

at 31 March 2018

	Number	per 1,000 pop	Avg
Reserve Stock	0	0.0	6.9
For Reference	0	0.0	0.4
Sound - Adult Talking Books	2,769	13.2	20.8
Sound - Children's Talking Books	575	2.7	3.3
Music, Videos and DVDs; Multi-media and Open Learning Packs; CD-ROMs and Software	1,786	8.5	20.7
Total Audio Visual Lending Stock	5,130	24.5	52.2

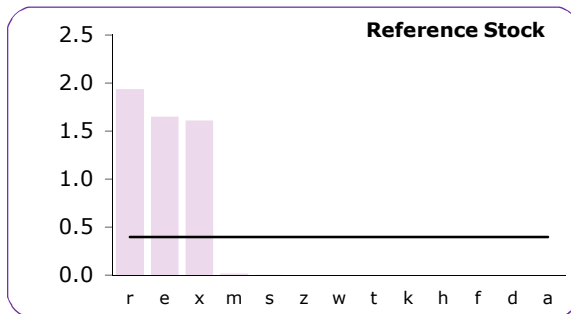
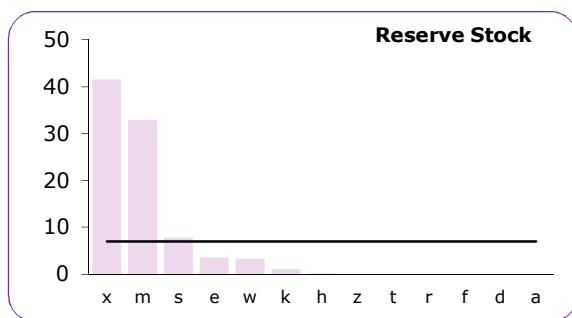
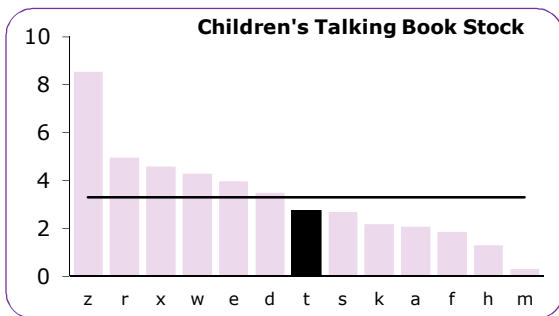
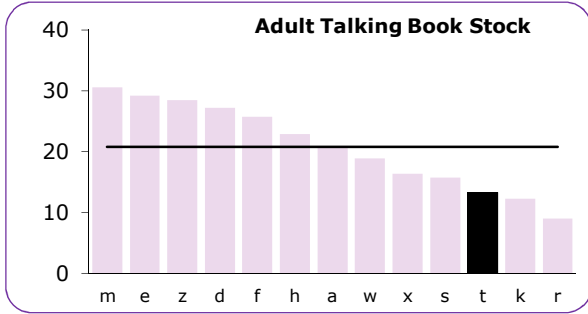
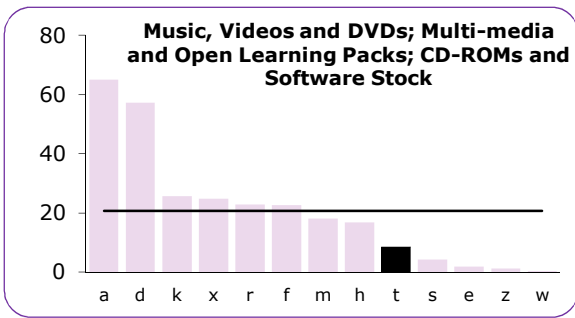
graph shown per 1,000 population



Source: CIPFA Public Library Statistics 2018 - Cells 72 to 83

D2: Audio, Visual & Other Stock (continued)

graphs shown per 1,000 population



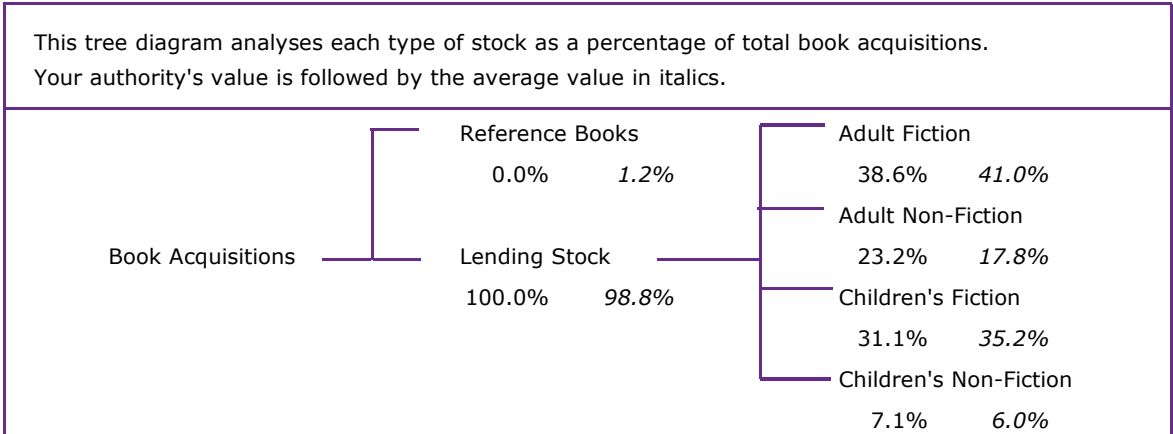
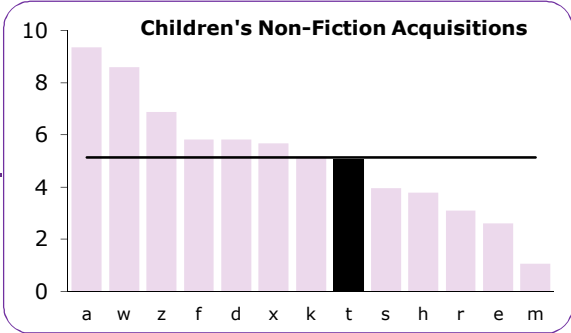
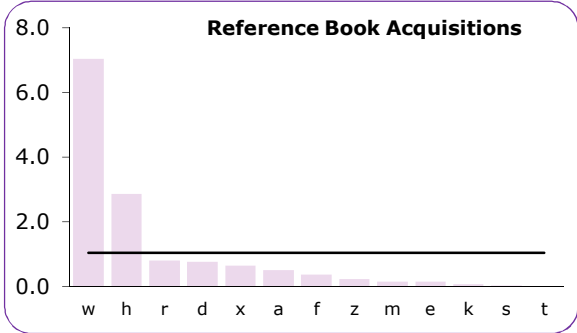
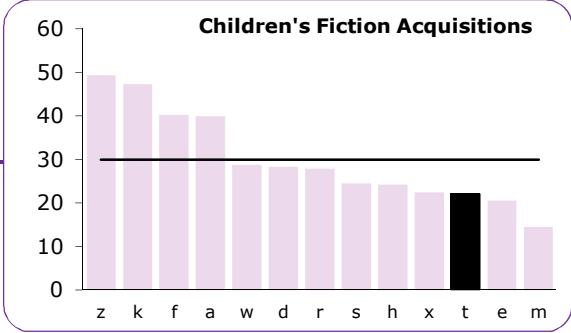
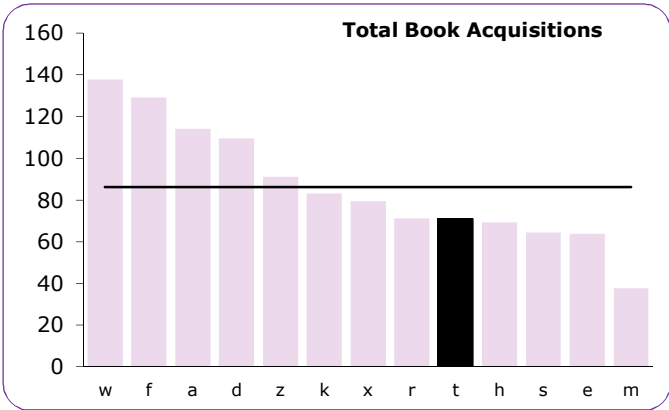
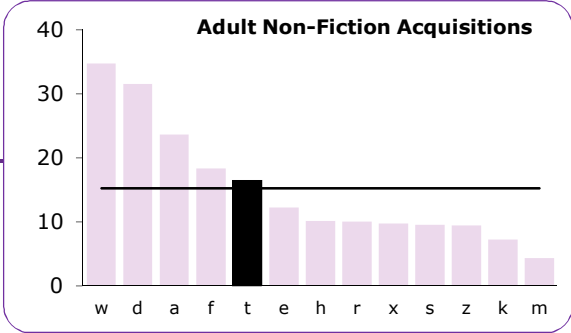
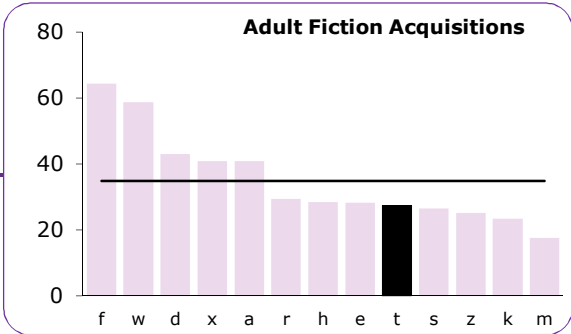
Source: CIPFA Public Library Statistics 2018 - Cells 72 to 83

D3: Book Acquisitions

2017-18 Actuals

graphs shown per 1,000 population

	Number	per 1,000 pop	Average
Reference Books	0	0.0	<i>1.0</i>
Lending Stock			
Adult Fiction	5,742	27.4	<i>34.9</i>
Adult Non-Fiction	3,462	16.5	<i>15.2</i>
Children's Fiction	4,632	22.1	<i>30.0</i>
Children's Non-Fiction	1,058	5.0	<i>5.1</i>
Total Book Acquisitions	14,894	71.0	<i>86.3</i>



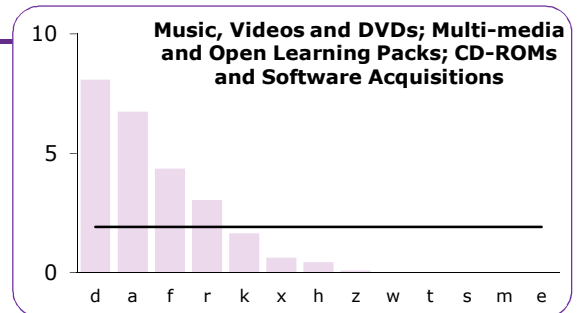
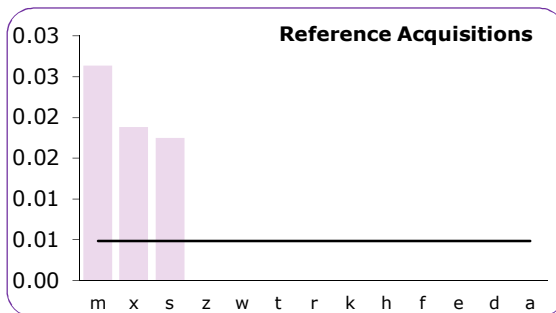
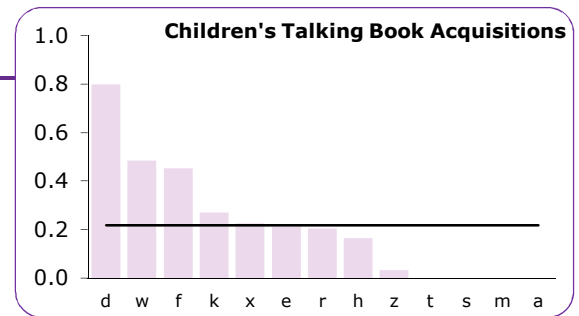
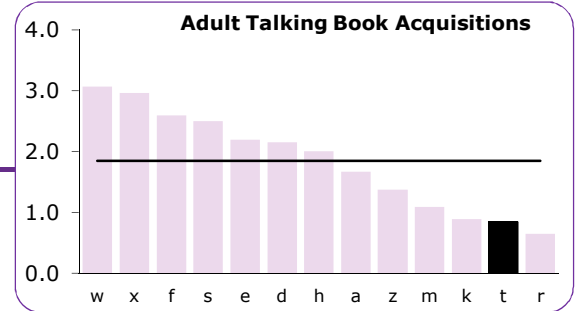
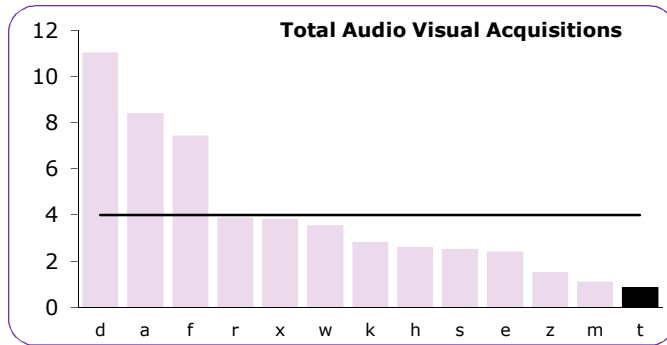
Source: CIPFA Public Library Statistics 2018 - Cells 65 to 71

D4: Audio, Visual & Other Acquisitions

2017-18 Actuals

graphs shown per 1,000 population

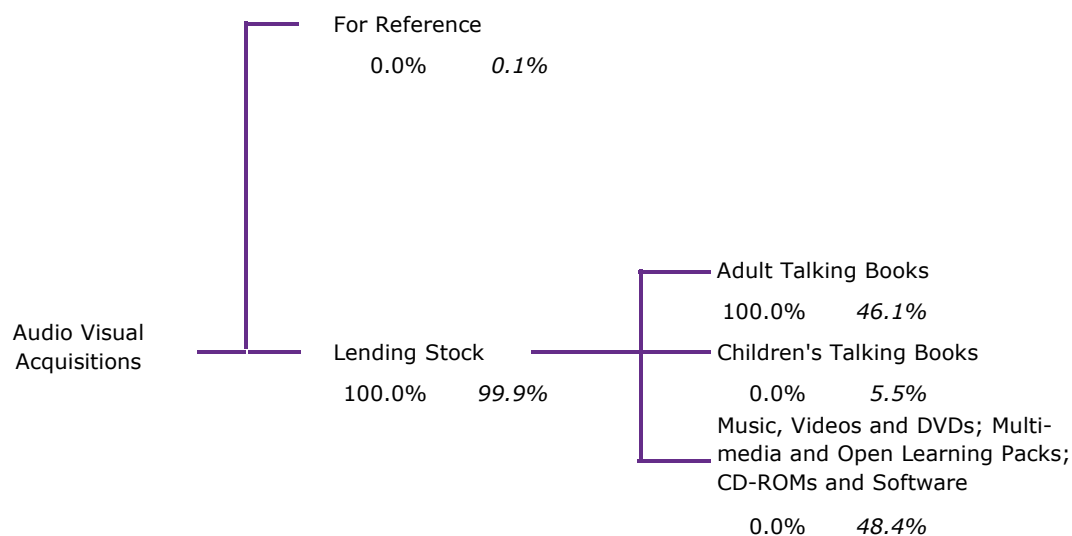
	Number	per 1,000 pop	Avg
For Reference	0	0.0	0.0
Lending Stock			
Sound - Adult Talking Books	177	0.8	1.8
Sound - Children's Talking Books	0	0.0	0.2
Music, Videos and DVDs; Multi-media and Open Learning Packs; CD-ROMs and Software	0	0.0	1.9
Total Audio Visual Acquisitions	177	0.8	4.0



Source: CIPFA Public Library Statistics 2018 - Cells 84 to 94

D4: Audio, Visual & Other Acquisitions (continued)

This tree diagram analyses each type of stock as a percentage of total audio visual acquisitions. Your authority's value is followed by the average value in italics.



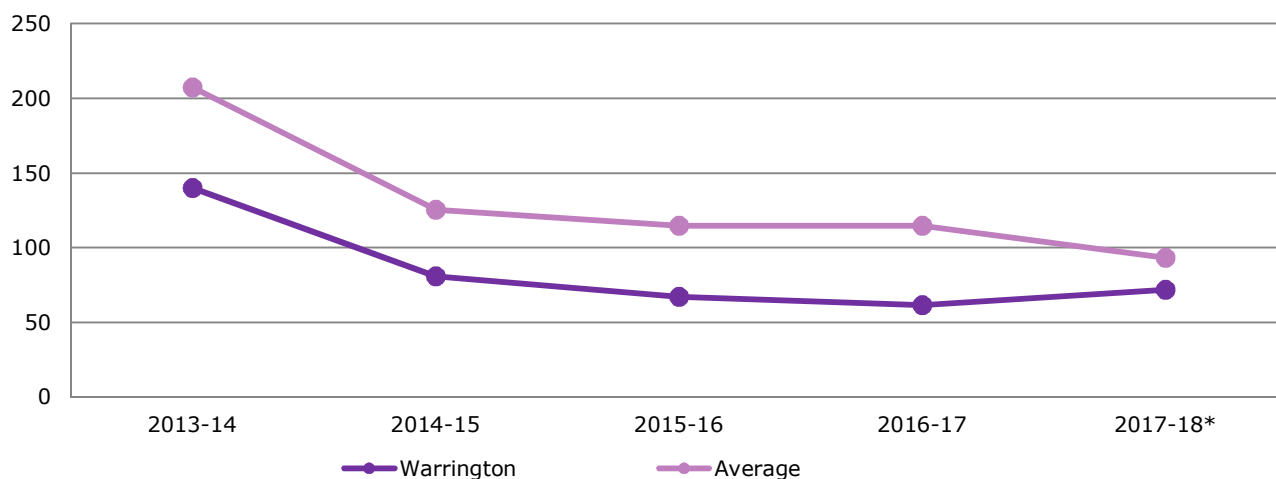
Source: CIPFA Public Library Statistics 2018 - Cells 84 to 94

D5: All Acquisitions (Books and Audio Visual)

Acquisitions	Number	per 1,000 pop	Average
2013-14	28,695	140	207
2014-15	16,646	81	126
2015-16	13,953	67	115
2016-17	12,847	62	115
2017-18*	15,071	72	93

*does not include Electronic Acquisitions (eBooks, eNewspapers, eAudio, Music Streaming and Hardware)

Acquisitions per 1,000 population: Time Series

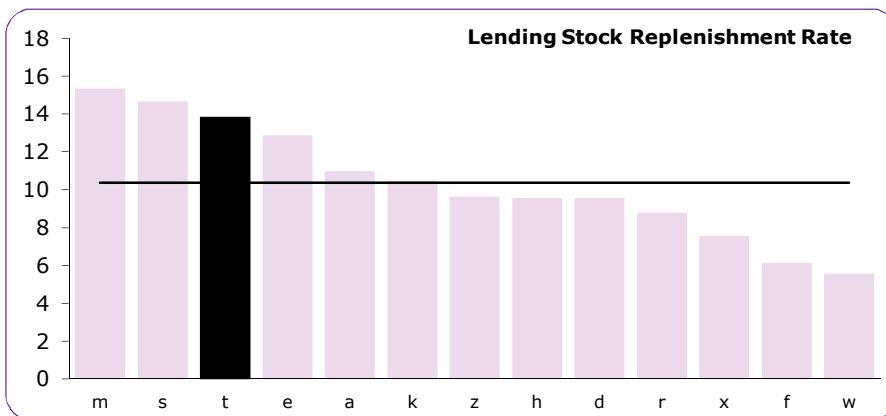


Source: CIPFA Public Library Statistics 2018 - Cells 71 & 94

D6: Lending Stock Replenishment Rate

Lending Stock	Years	Average
Replenishment Rate	13.8	10.4

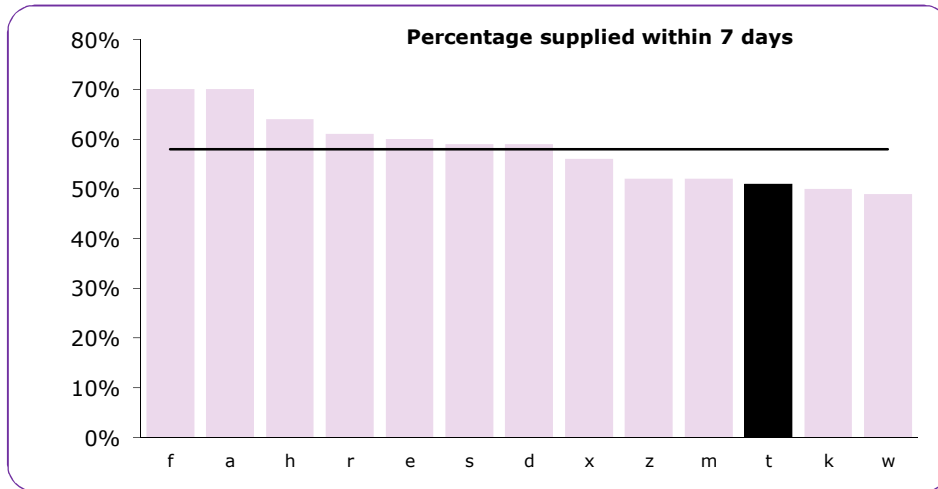
- Time taken in years to replenish the lending stock (not including electronic products) on open access or available on loan at 2017-18 rate.



Source: CIPFA Public Library Statistics 2018 - (Cell 62 + Cell 81) / (Cell 70 + Cell 93)

SECTION E: PERFORMANCE

- The CIPFAstats Public Library Statistics primarily collect cost and quantity figures. Here we analyse the performance data included.



(See page 42 for details)

Section Contents

Page 42

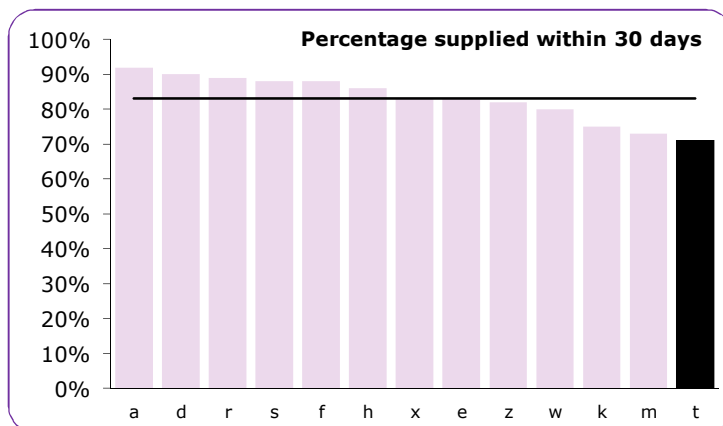
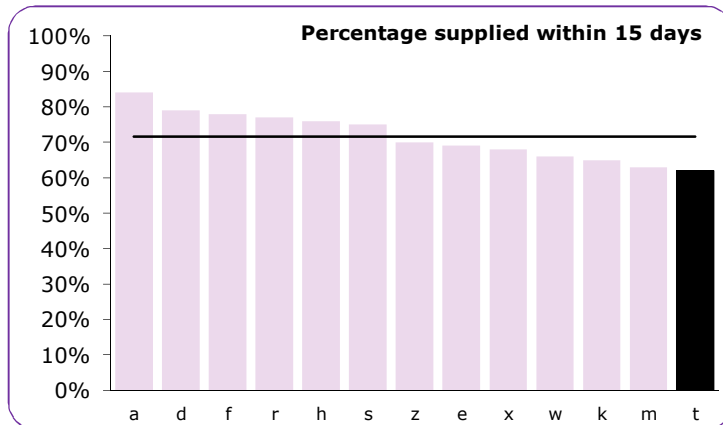
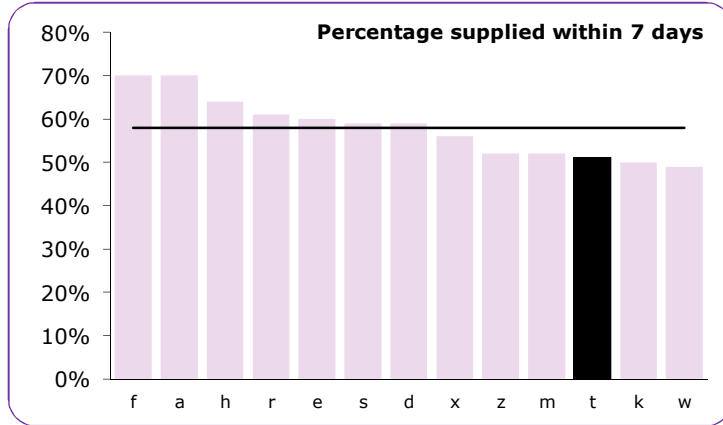
E1: Requests

% supplied in 7, 15 and 30 days

E1: Requests

2017-18 Actuals

Percentage Supplied	Authority	Average
within 7 days	51%	58%
within 15 days	62%	72%
within 30 days	71%	83%



Source: CIPFA Public Library Statistics 2018 - Cells 116 to 118

APPENDICES

- Information to help you get the most out of the report.

APPENDIX 1 - Comparative Bar Charts

Page 44

The report makes a great deal of use of one simple type of chart that is used by many organisations including the consultants McKinsey & Co. to display data simply and effectively. This section provides a detailed overview of the chart and instructions on how to read the charts to get the most out of them.

APPENDIX 2 - Background Information

Page 47

This appendix provides comparisons for educational achievement, deprivation, area, population and population density as all these can have an impact on libraries planning.

APPENDIX 3 - Financial Information

Page 49

This appendix provides more detailed tables of the financial data analysed in section B.

APPENDIX 4 - Other CIPFA Libraries Services

Page 51

Links to other services that CIPFA provides for library authorities.

APPENDIX 5 - Contact Us!

Page 51

Let us know what you think and how we can make the profile more useful.

APPENDIX 1 - Comparative Bar Charts

Comparative bar charts

This type of chart is the backbone of our report. It enables us to display the data for the entire group efficiently, displays clearly to readers where their authority sits compared to the group and provides key information about the range of values being compared.

While we hope these charts will be intuitive to many readers, some readers will benefit from a little more information. In this appendix we clarify how these charts work and present techniques for getting the most out of the them.

Example 1: Anatomy of a comparative bar chart

This chart displays fictional user satisfaction data for 25 authorities. Each bar represents an individual authority and the bar for the reader's authority highlights in black.

The values for the authorities are displayed in order starting at the highest value at the left of the chart and dropping to the lowest at the right of the chart.

In this example, the black bar highlights on the left of the chart, showing that the authority is performing strongly (has a high value) for this indicator when compared to the other 24 authorities.

The horizontal black line is the average value for the group. In this example it can literally 'be seen' that the authorities user satisfaction is clearly above average as the black bar is taller than the height of the average line.

The y-axis shows the scale and enables readers to judge the values of individual authorities and the average. While readers naturally cannot read exact values off the chart, your authority's own value and the group average will be displayed near the chart, often with the associated raw data.

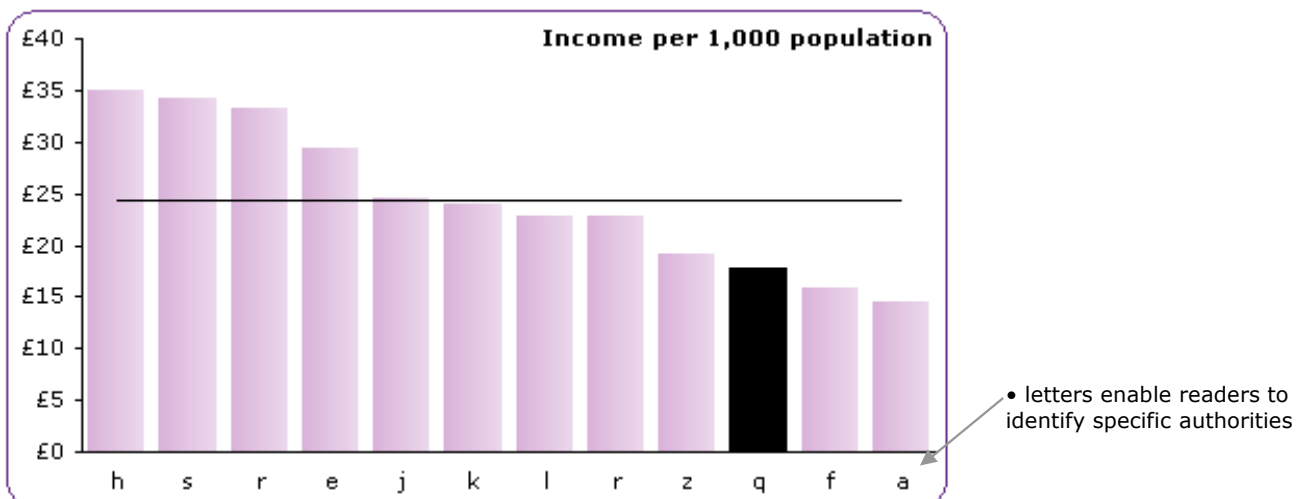


Example 2: Comparative bar charts for reports with small numbers of authorities

This example displays fictional income data for 12 authorities.

Authorities can request copies of this report using any grouping of authorities that they wish (e.g. small regional groupings, nearest neighbours or family groupings, core cities up to the whole of Britain).

For small groupings of authorities (19 or less) we display letters under the charts and provide a key in the report to enable readers to identify each of their comparator authorities individually.



Example 3: Zero values and unavailable data

Zero values: In some cases the value for any authority might be zero, in this case the value 'displays' as a bar of zero height (i.e. no bar) on the right of the distribution (which follows the pattern of lowest values to the right of the chart).

Unavailable data: In other cases there may not be data available, either because the data were not supplied, or because the data supplied have been rejected. These are displayed by missing bars on the left of the chart.

Averages: Zero values are included in the average as they are genuine values for authorities. The average however excludes unavailable data.

This chart shows fictional agency staff costs for 12 authorities. The four missing bars can potentially cause confusion, however it will quickly become second nature to readers.

In this chart, authorities q, f and a have no spend on agency staff, i.e. they have not used agency staff and therefore their values are genuinely zero. However the use by authority h is unknown and has been excluded from the analysis (represented by the gap on the left of the chart). The chart average is based on only 11 authorities as authority h is excluded.



Example 4: Comparisons with large numbers of authorities

When a large number of authorities are displayed the individual bars get so small that they start to merge. The value for your authority should still be clearly visible as the black bar. While individual bars cannot be seen, this does not detract from the readers ability to compare their value to the group, or learn about overall range of values.

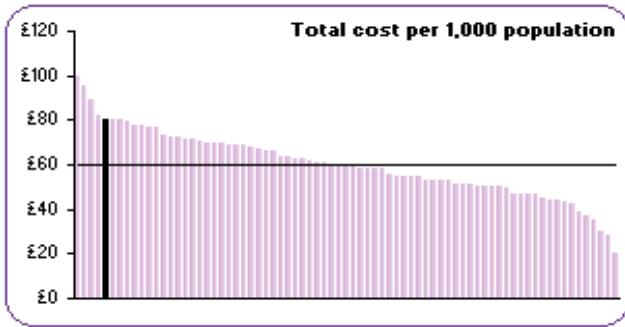
This chart shows fictional overhead costs for 150 authorities. By looking at the shape of the graph and position of the black bar and average line the following information can be observed.

- The black bar authority has a very low figure, being less than a third of the group average.
- Data were not available for around 10% of the authorities (gap on left of the chart).
- 5% of the authorities report either zero or miniscule costs (gap on right of the chart).
- There is great variation in these costs, as the distribution slopes smoothly from left to right showing that there is no 'typical' value for this cost.

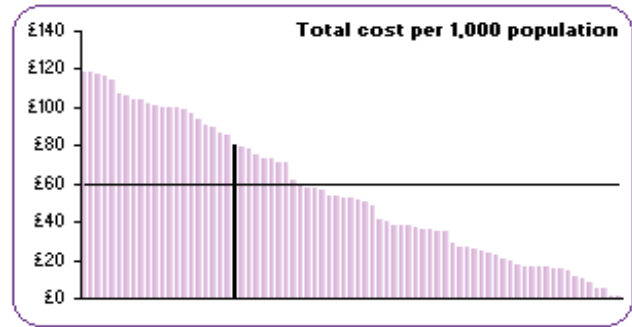


Examples 5-8: Example distributions and help in interpreting them

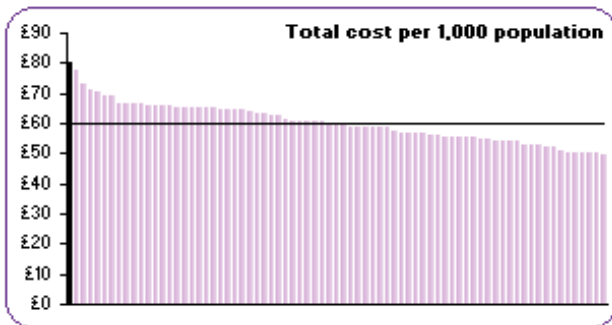
The distributions of values shown on the charts can vary greatly. Here we show some examples to help readers understand how the distributions can vary. In each case we will keep the black bar authority's value the same and the group average the same, however the shape of the graph and distribution of the groups values are varied to give quite different pictures of the example authority's costs.



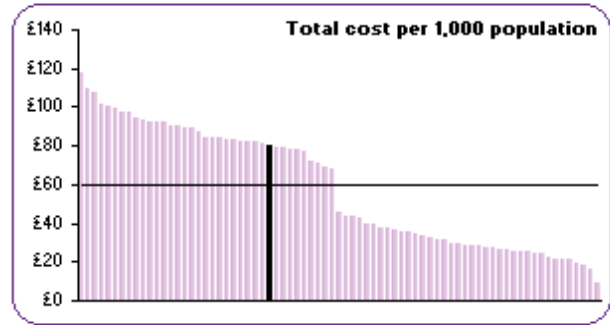
- This chart shows a very common distribution (which a statistician would appropriately call the 'normal' distribution).
- While there is a wide range of values (20-100) the majority of authorities are in a much tighter range (about half are between 50 and 70).
- In this particular case the highlighted authority has one of the highest costs.



- This chart shows a straight sloping distribution.
- There is no consistency between authorities and no such thing as a typical value.
- In this particular case the highlighted authority is above average, but not significantly so.



- This chart shows little variation between authorities.
- In this particular case the highlighted authority is clearly the most expensive per 1,000 population.



- This distribution is quite rare, the chart clearly displays two distinct groupings of authorities.
- In this case interpreting the highlighted authorities value is difficult and it is important to investigate the reasons behind this variation.

Quartiles

We finish this introduction with a quick note about quartiles. Quartiles are a popular simple way to examine distributions of cost or performance data.

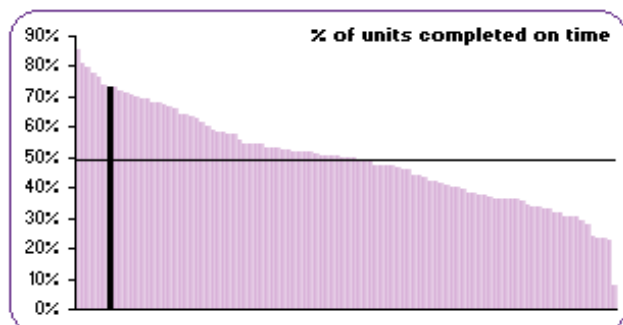
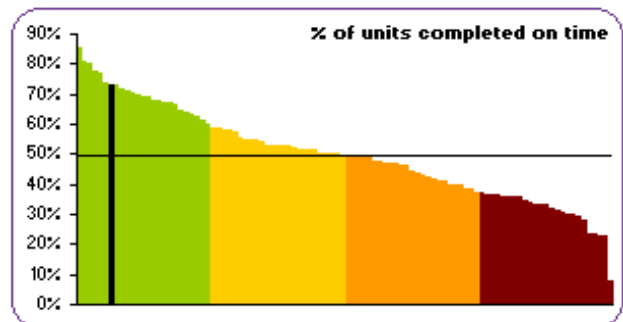
Quartiles are produced by splitting the distribution into four quarters, as presented on the right.

Mathematically the word quartile refers to the boundaries between the quarters (called the lower quartile, median and upper quartile).

In business & management the word quartile is more often used to refer to the quarters themselves. "Top quartile" is used to describe the best quarter (e.g. highest performance) while "bottom quartile" refers to the worse (e.g. high cost or low performance).

It is common approach to view "being in the top quartile" as a benchmark to be achieved, and "being in the bottom quartile" as a sign of problems.

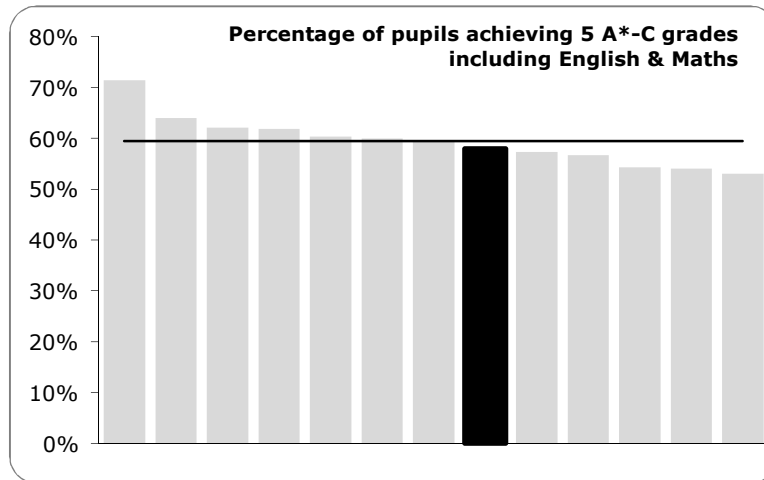
We do not show quartiles in this report, as this approach can be viewed as simplistic, and it does not fit in with the purpose of the report, which is to inform rather than judge. The reader should however compare the top and bottom charts and note how easy it is to quarter the distribution with the mind's eye.



APPENDIX 2 - Background Information

Educational Attainment

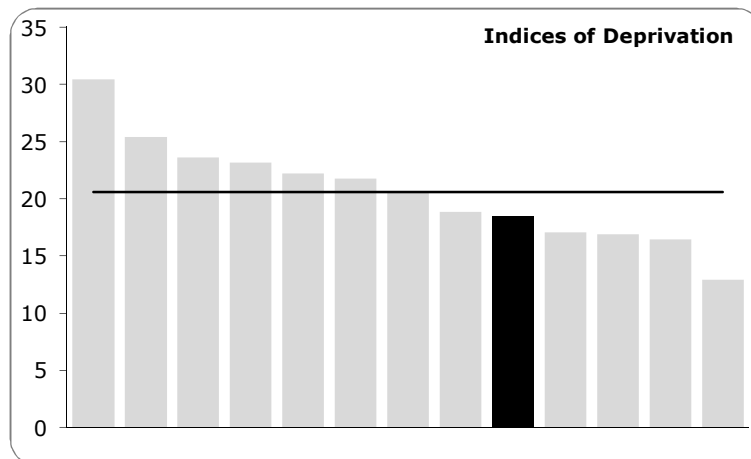
		Average
Educational Attainment	57.9%	59.4%



Source: CIPFA Children's Services Actuals Statistics 2015-16 - Column 308

Deprivation

		Average
Index of Deprivation	18.5	20.6

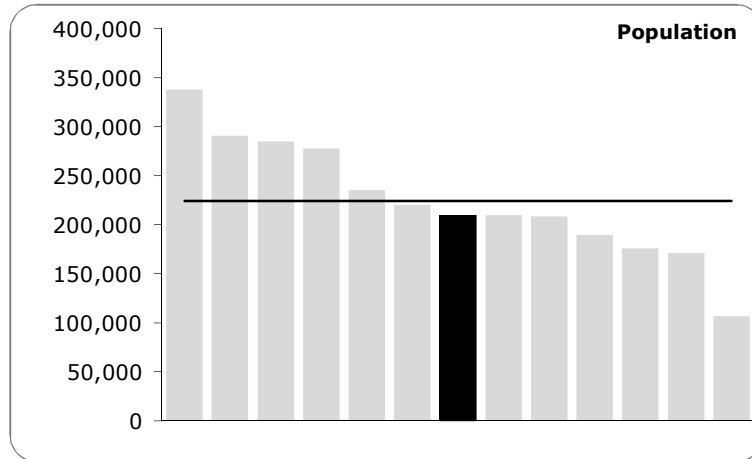


- The higher the index, the more deprived the authority is.

Source: DCLG Indices of Deprivation 2010

Population

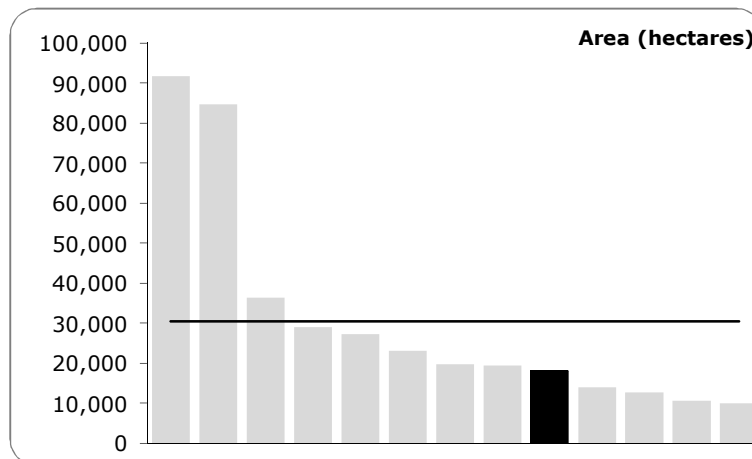
		Average
Population	209,700	224,438



Source: ONS Mid 2017 Population Estimates

Area

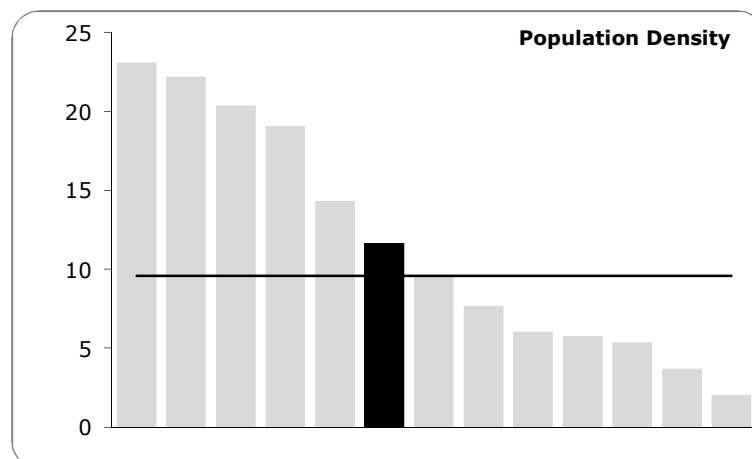
		Average
Area (hectares)	18,063	30,479



Source: ONS Area 2017

Population Density

		Median
Population Density	11.6	9.6



APPENDIX 3 - Financial Information

For Warrington Borough Council Financial Information 2017-18 (Actuals)

Revenue Expenditure	£	per 1,000 pop	Average
Employees	667,181	3,182	6,268
Premises	183,736	876	1,768
Supplies & Services			
Books & Pamphlets			
- Reference	0	0	25
- Adult Fiction	43,424	207	292
- Adult Non-Fiction	30,602	146	134
- Children's Fiction	24,124	115	141
- Children's Non-Fiction	6,884	33	34
Newspapers, Periodicals & Magazines	1,372	7	34
Sound Recordings			
- Adult Talking Books	7,562	36	78
- Children's Talking Books	0	0	6
Music, Videos and DVDs; Multi-media and Open Learning Packs; CD-ROMs and Software	0	0	22
Electronic Products			
- eBooks (lending and reference)	3,643	17	51
- eNewspapers, eMagazines & eComics	0	0	29
- eAudio & eAudiovisual	0	0	21
- Music Streaming	0	0	0
- Hardware	0	0	0
Online/Electronic (Internet etc.)	15,729	75	78
Other Acquisitions	3,018	14	36
Bookbinding	0	0	1
Total Materials	136,357	650	981
Computing Costs	153,192	731	374
Other Supplies & Services	28,215	135	553
Transport	8,462	40	69
Third Party Payments	0	0	45
Support Service Costs	294,232	1,403	1,464
Total Revenue Expenditure	1,471,375	7,017	11,521
Revenue Income	£	per 1,000 pop	Average
Overdue Charges	(9,693)	(46)	(98)
Reservation Fees	(3,401)	(16)	(13)
Lettings	(6,005)	(29)	(71)
Hire of Audio & Visual Materials	(1,907)	(9)	(37)
Electronic Revenue	(2,290)	(11)	(18)
Specific Grants	0	0	(159)
Provision of Library Services to other Local Authorities	0	0	(65)
Miscellaneous - receipts from the public	(30,463)	(145)	(256)
Miscellaneous - corporate income	(13,683)	(65)	(946)
Total Revenue Income	(67,442)	(322)	(1,663)
Net Expenditure (excluding Capital Charges)	1,403,933	6,695	9,858
Capital Charges	115,174	549	1,390
Total Net Expenditure (including Capital Charges)	1,519,107	7,244	11,248

Financial Information 2017-18 (Actuals - Continued)

Capital Expenditure	£	per 1,000 pop	Average
New Buildings	0	0	9,601
Refurbishment of Premises	0	0	(8,086)
IT Investment, Networks etc.	0	0	41
Books and Pamphlets	0	0	88
Other Library Materials	0	0	0
Other Capital Expenditure (please specify)	0	0	74
Total Capital Expenditure	0	0	1,717

Financial Information 2018-19 (Estimates)

Revenue Expenditure	£	per 1,000 pop	Average
Employees	786,000	3,748	5,608
Premises	190,000	906	1,698
Supplies & Services - Materials	193,000	920	1,025
Other Expenditure	500,000	2,384	1,877
Total Revenue Expenditure	1,669,000	7,959	10,208

Revenue Income	(70,000)	(334)	(1,626)
Net Expenditure (excluding Capital Charges)	1,599,000	7,625	8,582
Capital Charges	200,987	958	627
Total Net Expenditure (including Capital Charges)	1,799,987	8,584	9,209

APPENDIX 4 - Other CIPFA Libraries Services

● CIPFA Public Library Statistics

CIPFA are the leading independent source of data about local government services, undertaking more than 30 surveys annually. We have been collecting data relating to public libraries for more than fifty years. The data collected represents the most comprehensive source of information relating to measuring the performance of public library authorities in the UK.

A working group of local authority practitioners and central government representatives meet bi-annually to help shape the direction of the questionnaire and data that is collected to ensure that it is continually adapted to remain relevant in an ever-changing environment.

Datasets provide financial and non-financial information for local government managers engaged in comparative analysis and performance measurement. Subscribers to www.cipfastats.net have access to our historical archive of downloadable data in addition to a range of interactive and visual tools to help with further analysis.

www.cipfastats.net/leisure/publiclibrary

● CIPFA TISonline Leisure and Culture Services Stream

TISonline is CIPFA's online information resource which supports financial managers in the public services. TISonline provides over 30 information streams of guidance on the financial and service functions of local authorities and other bodies, supported by news updates, discussion forums and e-alert services.

www.cipfa.org/services/tisonline/tisonline-leisure-and-cultural-services

APPENDIX 5 - Contact Us!

We hope you have found the profile interesting and informative.

This is the eighth year of the profile and we aim for this to be a user-led product that improves year-on-year.

Please help us improve the next round by contacting us with your thoughts and suggestions!

libraries@cipfa.org

We will also be happy to answer any queries you have regarding the profiles.