

# **HMIC Value for Money Profiles 2010/11**

# **Northumbria Police**

compared with all forces in England and Wales

The forces in the most similar group can be identified in the charts in this section by using the key below

- a Northumbria
- b Cleveland
- c Greater Manchester
- d Merseyside
- e Nottinghamshire
- f South Wales
- g South Yorkshire
- h West Midlands

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## Introduction

HMIC's value for money profiles identify questions, rather than make judgements. As ever, the information needs to be set within the local context. For example several forces are using restorative justice measures instead of sanctioned detections to deal with some offences.

The profiles were developed for two reasons:

- to help forces and police authorities investigate reasons for differences in performance or costs and take action to improve
- to help HMIC focus its inspection effort on the most fruitful areas in each force

Much has remained the same as last year's profiles, published on the HMIC website in March 2010: the focus is on comparison of staff numbers, as they are easier to compare than costs, which are subject to local market factors. Non staff costs are reported as a percentage of staff costs to provide some adjustment for local area costs. But we have also taken the opportunity to make some improvements:

- data quality has been improved HMIC provided each force with draft profile in mid August 2010 to enable checking and resubmission of data.
- a six page executive summary, which includes comparisons with the most similar forces and the England and Wales averages.
- some additional data sources have been considered and included where appropriate while other data has been removed.
- a Pick Your Own (PYO) facility, so that forces can choose their own forces for comparison contact HMIC Head of Performance, Analysis and Research for more details Lawrenceroy. Morris 33@hmic.gsi.gov.uk.

The CIPFA finance data on specific grants includes an extra line, showing how your force's funding was reduced this year in the emergency budget. We have removed the page on police staff overtime because it was so low. We also considered showing detailed trends for reserves, but as the two most recent periods were based on estimates which proved to be unreliable, HMIC and the Audit Commission decided that it should not be included. (The estimated reserves figures shown on the funding trends page 10 is merely shown as a balancing item).

Staffing information now includes special police officers and contractors There is a further breakdown of supplies and services e.g medical fees. The quality of sickness absence data has improved on last year and there is an analysis of joiners and leavers, with an estimate of the financial impact of those leaving the service. (NB PCSOs recorded as leaving may be returning to the service as police officers).

There are two main changes to the crime data. Charge rates are now shown by crime types for two reasons: these types of disposal are more often time consuming and as they give a clearer view than sanctioned detections, which include offences taken into consideration (TIC), cautions, cannabis warnings and penalty notices for disorder (PND). Arrest rates for criminal offences are also included, using the latest data the Home Office can provide (2008/09). This is shown alongside arrest rates, sanctioned detection rates and charge rates per local police officer (a better predictor than police officers working in community functions such as neighbourhoods and response).

We reviewed the inclusion of Crown Prosecution Service data in the profiles, but decided to exclude this because of counting differences between the police and the courts and because the Home Office is currently conducting a joint review of data in this area. But three aspects of the data struck us. First, the low level of convictions compared with charges for crimes that were less affected by counting differences. Second, the lack of variation in success rates for prosecutions, typically around 80 to 85 percent successful. Third, the significant increase in prosecutions at Crown Courts and a reduction in those at Magistrate courts.

Lastly, we have not included Police Objective Analysis data because of data quality problems, even though we would have liked to do so. Once these are resolved we will endeavour to include some further comparisons focusing on functions which may have been contracted out, those which have more detail than that available in the profiles such as forensics and overtime, and also other areas with high non-staff costs.

# **Section One - Income and Expenditure**

## INTRODUCTION

The first section of the profiles focuses on how the police authority is funded and how it uses its financial resources. Approximately 80% of police funding is spent on the workforce. Therefore this section considers expenditure on workforce in some detail.

## Workforce expenditure

The profiles use the term 'workforce' to refer to all those who are paid by the police authority. Workforce costs are salary costs (including overtime unless specified otherwise), national insurance and pension contributions. Other related expenses such as training or redundancy are not included. Information in the charts is shown as cost per head of population.

### Non-staff expenditure

Non-staff expenditure is shown as a percentage of workforce expenditure, since the main determining factor of non-staff costs is the size of the workforce. Non-staff resources include premises, vehicles, computers etc. Showing non-staff expenditure as a percentage of workforce expenditure also takes some account of regional differences in costing.

## Income and funding

Income is shown as a percentage of workforce cost. The profiles distinguish between income the force generates itself e.g. through charging for services (part of which may be paid for by overtime) and the funding it receives locally from council tax precept and centrally from the Home Office. It should be noted that some of the funding received is dedicated for specific posts.

#### Collaboration

Forces are developing joint working arrangements with national and regional partners to respond to serious threats to the community and exploiting opportunities where value for money could be improved. Each force is likely to be involved in a range of collaborative arrangements to minimise the risk to the public and to ensure value for money. This includes policing operations and business support functions, which means that workforce resources may be shared with other forces. This information cannot be captured in these data sets, however, if a force is an outlier in a particular function, collaboration may be the reason for this difference.

#### How to use this section

Police authorities and forces should focus on those charts where the force is an outlier, i.e. where they are significantly different from the average, or where they are particularly high or low. Outliers are highlighted in red in the tables of the 'all forces' profiles and fall within the top or bottom 10% of forces and with a financial value of more than £1 million. They should explore the reasons for any differences by looking at the force as a whole. Expenditure levels should also be considered in the context of workforce modernisation, collaboration efforts and outsourcing of services.

### Key to the bar charts and tables:

- the black bar represents this force
- the dark blue bars represent its most similar forces as listed in the title page
- the horizontal line shows the average
- outliers in the tables are highlighted in red
- the difference column shows the difference from the average

Throughout the profiles the chart scales may differ and the differences shown may not be as significant as they appear.

## Key to the calculations

Averages are simple unweighted averages including the force.

Please note: as the Metropolitan Police data distorts the chart scales, the Met has been excluded from the profiles for all other forces, as has the City of London.

Non-staff expenditure is shown as a percentage of workforce expenditure, since the main determining factor of non-staff costs is the size of the workforce Workforce data for support functions is shown as FTE per 100 workforce to compare the size of the support function in relation to the workforce.

The profiles use a different calculation for net revenue expenditure to CIPFA; it is calculated as total expenditure minus income to show the total cost of policing to the taxpayer.

Police Objective Analysis data has not been included as CIPFA have advised that it is currently unreliable to use.

## Glossary:

ACPO Association of Chief Police Officers

**ADR** Annual data requirement (data collection by the Home Office)

CIPFA Chartered Institute of Public Finance and Accounting

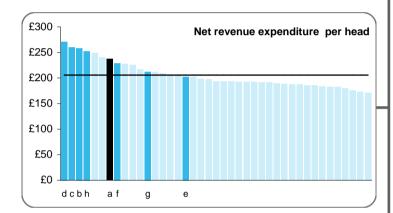
FTE Full time equivalent

PCSO Police Community Support Officer

## **EXPENDITURE**

## 2010/11 estimates £ per head of population

These charts give an overview of what policing in each force costs per head of population. As HMIC is inspecting in the public interest, this measure is a good starting point to consider value for money. NB: the profiles use a different calculation for net revenue expenditure to CIPFA; it is calculated as total expenditure minus income to show the total cost of policing to the taxpayer.

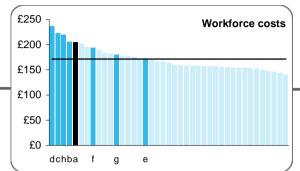


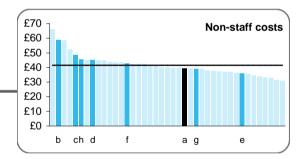
Population 1,407,000

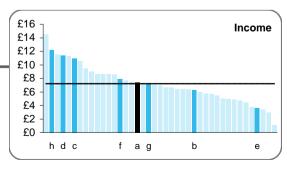
	£m	£/head	Avg	Diff. £m
Police officers	215	153	118	48.8
Police staff	62	44	46	-2.7
PCSOs	12	8	7	1.4
Workforce	289	205	171	47.5
Non-staff costs	56	40	42	-2.8
Income	-10	-7	-7	-0.3
Net revenue exp.	334	237	206	44.4

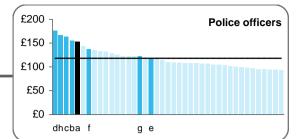
Non-staff % staff cost 19% 24% -14.9 <<

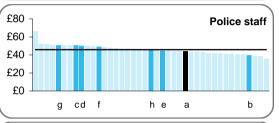
Source: CIPFA Statistics 2010/11 estimates

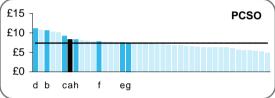


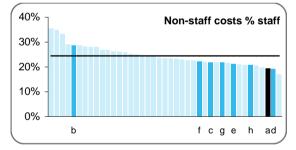










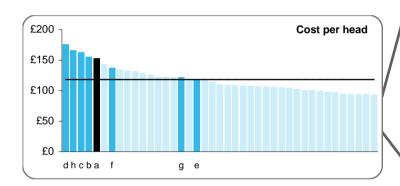


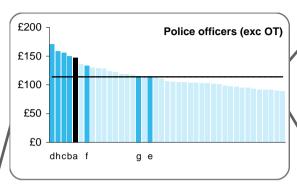
Northumbria

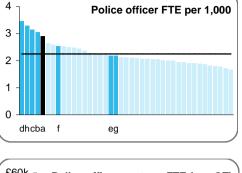
## POLICE OFFICERS

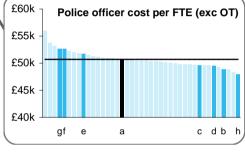
## 2010/11 estimates £ per head of population

These charts break down police officer costs into salary and overtime costs (OT). Police officer overtime costs are also shown as a percentage of the overall salary costs. The data table shows any discrepancy between Home Office published police strength figures at 31.03.10 and CIPFA average strength figures across 2010/11. Any difference above 2% is highlighted in red. NB: ADR502 and ADR601 totals are a snapshot taken at the end of the financial year.









	£m	£/head	Avg	Diff. £m
Police officers (exc. OT)	207	147	114	47.1
Police overtime	8	5	4	1.8
Total	215	153	118	48.8

Police Officer overtime %	3.5%	3.5%	0.1
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		Avg	Diff. £m
FTE/1,000	2.91	2.25	47.0
£000/FTE	50.7k	50.7k	-0.2

Avg FTE 2010/11 (CIPFA)	4,094
FTE Mar 10 (ADR601)	4,187
FTE Mar 10 (HO published)	4,187

a b e

Police officer overtime % salary

f d

Source: CIPFA Statistics 2010/11 estimates

Northumbria

6%

5%

3%

1% 0%

g h

## **POLICE STAFF AND PCSOs**

## 2010/11 estimates £ per head of population

These charts break down police staff and PCSO costs into more detail. The data table shows any discrepancy between Home Office published police strength figures at 31.03.10 and CIPFA average figures across 2010/11. Any difference above 2% is highlighted in red. NB: ADR502 and ADR601 totals are a snapshot taken at the end of the financial year, and Home Office FTE data excludes temporary contract staff and traffic wardens. CIPFA includes traffic wardens, and takes an average of staff numbers over the year.

£m	£/head	Avg	Diff. £m
62	43.9	45.9	-2.7

		Avg	Diff. £m
FTE/1,000	1.49	1.50	-0.5
£000/FTE	29.4k	30.6k	-2.5

Avg FTE 2009/10 (CIPFA)	2,099
FTE Mar 10 (ADR601)	2,096
FTF Mar 10 (HO published)	2 096

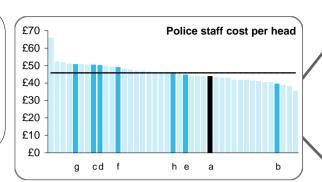
# **PCSOs**

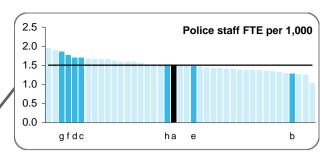
£m	£/head	Avg	Diff. £m
11.8	8.4	7.4	1.4

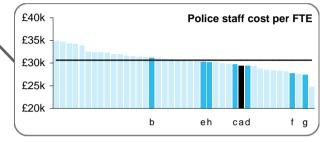
		Avg	Diff. £m
FTE/1,000	0.31	0.26	2.1
£000/FTE	27.3k	28.8k	-0.6

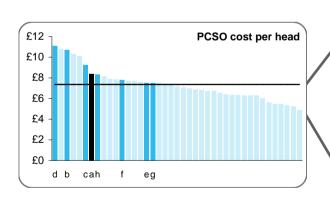
Source: CIPFA Statistics 2010/11 estimates

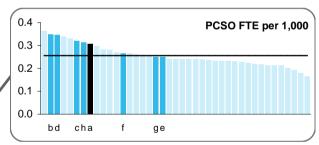
Avg FTE 2009/10 (CIPFA)	432
FTE Mar 10 (ADR601)	438
FTE Mar 10 (HO published)	438

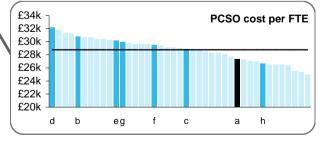












Northumbria

## NON-STAFF COSTS AS PERCENTAGE OF WORKFORCE COSTS

## **2010/11 estimates**

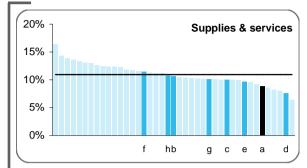
These charts provide information about non-staff costs broken down into specific types of running costs. Non-staff costs are shown as a percentage of staff costs as non-staff costs are mainly dependent on the number of staff working for an organisation. Third party payments include scientific services (eg DNA testing), mutual aid from other police authorities, contributions to interauthority services, transfer payments and national levies.

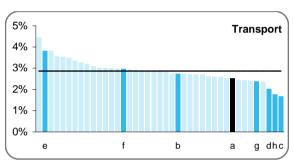


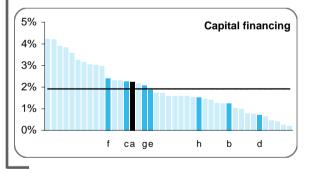
Staff costs £289m

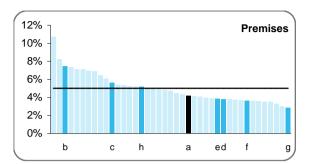
**HMIC** 

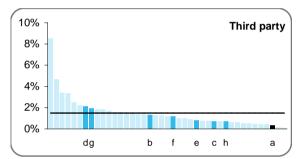
	£m	% staff	Avg	Diff. £m
Supplies & services	25.4	8.8%	10.9%	-6.2
Premises	12.1	4.2%	5.0%	-2.4
Transport	7.3	2.5%	2.9%	-1.0
Other employee exps	3.0	1.0%	1.7%	-1.9
Capital financing	6.5	2.2%	1.9%	0.9
Third party	1.0	0.3%	1.5%	-3.3
Other	0.5	0.2%	0.5%	-1.1
Non-staff costs	55.6	19.3%	24.4%	-14.9

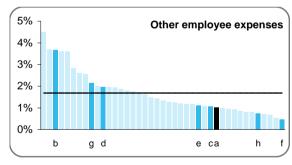










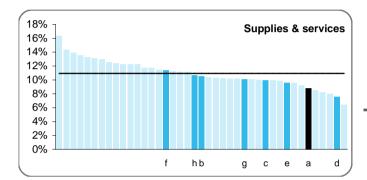


Source: CIPFA Statistics 2010/11 estimates

# SUPPLIES AND SERVICES AS PERCENTAGE OF WORKFORCE COSTS

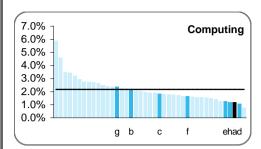
## 2010/11 estimates

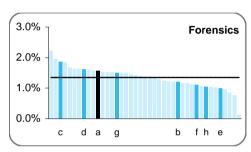
These charts break down supplies and services costs, and give some indication about which services a force may be outsourcing. This page should be read in relation to the relevant staff column on p.18 to identify those services which are contracted out, compared with those delivered in house.

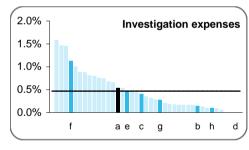


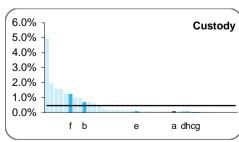
Staff costs	£289m
Juli Cosis	2203111

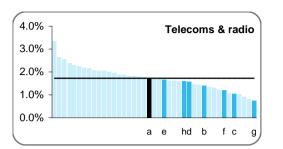
Supplies & services	£m	% staff	Avg	Diff. £m	
Computing	3.4	1.2%	2.2%	-2.84	<<
Telecoms & radio	5.0	1.7%	1.7%	-0.00	
Forensics	4.5	1.6%	1.3%	0.62	
Office eq. & expenses	3.5	1.2%	1.0%	0.53	
Investigation expenses	1.6	0.5%	0.5%	0.21	
Surgeons & doctors	1.9	0.7%	0.6%	0.15	
Custody Uniform & laundry	0.2 0.9	0.1% 0.3%	0.5% 0.4%	-1.18 -0.26	
•		,			
Insurance	1.1	0.4%	0.2%	0.43	
Interpreters	0.3	0.1%	0.2%	-0.28	
Catering contractors	0.1	0.0%	0.1%	-0.20	
Other	3.0	1.0%	2.2%	-3.38	
Total	25.4	8.8%	10.9%	-6.17	

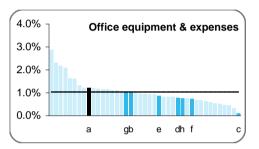


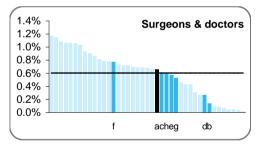


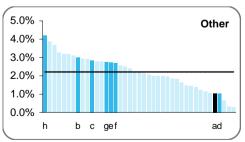










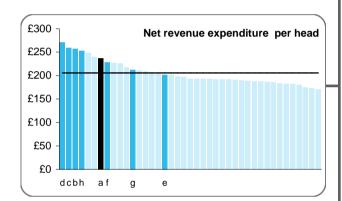


## FINANCING OF EXPENDITURE

## 2010/11 estimates £ per head of population

These charts show how the force funds its expenditure broken down into more detail.

Specific grants go to all forces and are formula based, while special grants are not formula based and are for one-off policing activities, e.g. policing of party conferences.

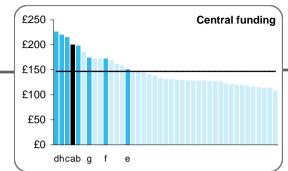


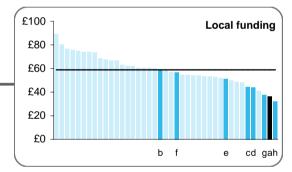


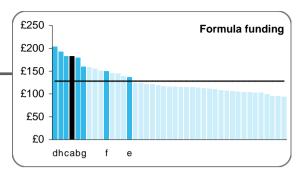
	£m	£/head	Avg
Central funding			
Formula funding*	256	182	128
Specific grants	26	19	19
Local funding			
Council tax	36	26	58
Reserves	15	11	1
Net revenue exp.	334	237	206

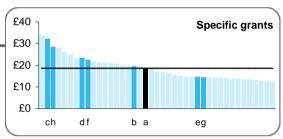
<sup>\*</sup> Sum of Police Grant, Non-Domestic Rates, & Revenue Support Grant

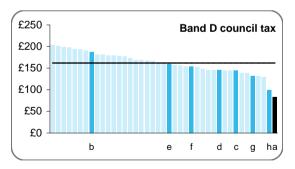
Source: CIPFA Statistics 2010/11 estimates











Band D tax rate	Avg	Diff £m
£84	£162	-34

Northumbria

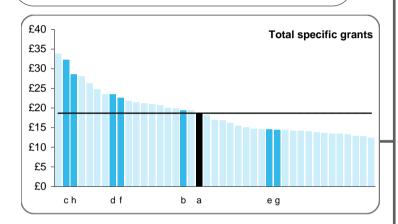
## **SPECIFIC GRANTS**

## 2010/11 estimates £ per head of population

These charts break down information into different categories of specific grants.

Additional Rule 2 funding includes rural policing fund, forensic grant (previously referred to as DNA Expansion), special priority payments and London and South East allowances.

NB: Additional Rule 2 funding was amended in the emergency budget in June 2010.

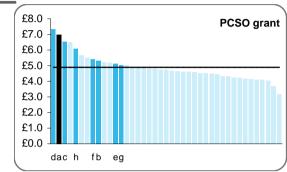


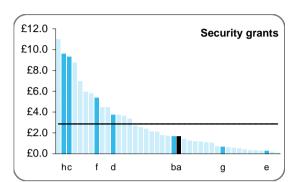
Population	1,407,000
i opulation	1,707,000

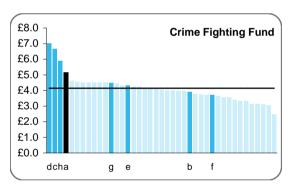
	£m	£/head	Avg	Diff. £m
PCSO grant	9.8	7.0	4.9	3.0
Security grants	2.4	1.7	2.9	-1.7
Crime Fighting Fund	7.3	5.2	4.1	1.4
Additional Rule 2	3.5	2.5	3.3	-1.2
PFI grant	0.2	0.1	1.2	-1.5
BCU Fund	1.1	0.8	0.6	0.2
Other special grants	1.8	1.3	1.6	-0.5
Total specific grants	26.0	18.5	18.7	-0.2

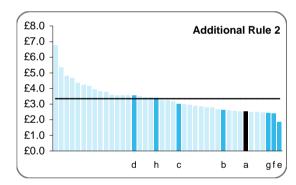


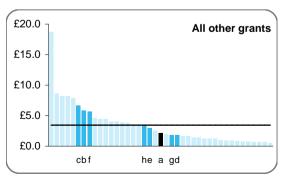
Source: CIPFA Statistics 2010/11 estimates











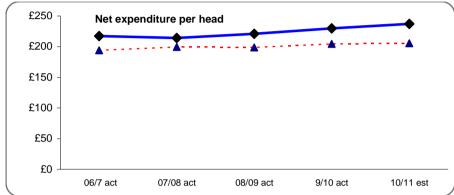
Northumbria

## **FUNDING SOURCE TRENDS**

## 2006/07 - 2009/10 actuals, 2010/11 estimates £ per head of population

These charts show how the financial position and funding of forces has changed since 2006/07. Estimates of reserves are unreliable. NB: the scales in the graphs have been chosen so that the graph highlights the changes over time.





£250	Net expe	enditure per hea	ıd	•	<b>—</b>
£200 -					
£150 -					
£100 -					
£50 -					
£0 \					
	06/7 act	07/08 act	08/09 act	9/10 act	10/11 est

08/09 act

221.1

17.3

173.3

6.4

24.2

£78

9/10 act

229.8

19.8

177.6

7.5

24.9

£84

237.2 9%  18.5 28%  182.1 12%  10.9 -38%  25.8 18%  £84 17%	10/11 est	Increase
182.1 12% 10.9 -38% 25.8 18%	237.2	9%
182.1 12% 10.9 -38% 25.8 18%		
10.9 -38% 25.8 18%	18.5	28%
25.8 18%	182.1	12%
	10.9	-38%
£84 17%	25.8	18%
	£84	17%

Average	06/7 act	07/08 act	08/09 act	9/10 act	10/11 est
Net Expenditure Financed by:	194.0	199.5	198.8	204.6	205.7
Specific grants	18.0	20.8	23.3	23.4	18.7
Formula grants	114.1	118.5	121.6	124.5	128.1
Reserves	15.3	10.6	0.8	0.4	1.1
Council tax	46.5	49.5	53.1	56.3	57.9
Band D Tax Rate	£133	£140	£152	£162	£162
Carrier CIDEA Ctation	: 0000/40				

07/08 act

214.3

16.6

169.1

5.6

22.9

£75

06/7 act

217.2

14.5

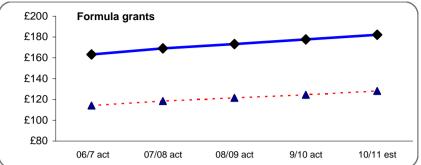
163.3

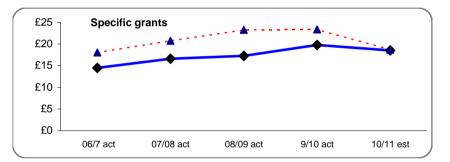
17.6

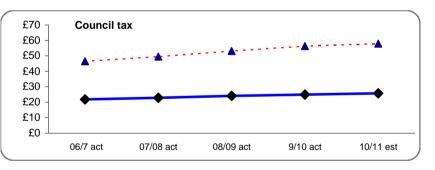
21.9

£72

Increase 6% 4% 12% -93% 24% 22%







Source: CIPFA Statistics 2009/10 estimates

£ per 1,000

Net Expenditure

Reserves

Band D Tax Rate

Council tax

Specific grants

Formula grants

Financed by:

## **Section Two - Workforce**

## INTRODUCTION

This section looks at how a force deploys its workforce, broken down in detail. Most of the information is based on ADR data supplied by forces to the Home Office. Home Office published figures are taken from ADR502 and ADR 601 which allocates police officers, PCSOs and police staff to over 60 different functional categories. Staff with multiple responsibilities (or designations) are recorded under their primary role or function. For instance forces may include surveillance teams in the investigation function. This may lead to a force appearing different from their peer group. Overall force totals include those on career breaks or maternity/paternity leave. NB: Police staff numbers exclude traffic wardens and contract staff and include S.38 police staff and designated officers (investigation, detention and escort). All ADR 601 data is to 31 March 2010 except for South Yorkshire's data which is to 19 August 2010. This data was extracted from Home Office systems in September 2010 and is as per the draft profile issued in October 2010.

This data comprises full-time equivalent (FTE) figures which have been rounded to the nearest whole number. Because of rounding, there may be an apparent discrepancy between the totals in these charts and totals in similar published tables. Some functions data from the ADR601 does not match total published figures from ADR502, but is now subject to more detailed cross checking. Any discrepancies greater than 2% between these two sources are shown. In some areas, such as support services, the profiles compare numbers of staff per 100 FTE staff as staffing levels for support services are less likely to be affected by local demographics.

## Local policing workforce by function

The ADR workforce data is initially divided into three groups: local policing, national functions, and not available for duty.

Local policing is made up of police officers, PCSOs and police staff allocated to the following ADR categories:

- Community (ADR categories: community safety, response and neighbourhoods).
- Roads policing (ADR categories: traffic and traffic wardens).
- Investigation (ADR categories: asset confiscation, burglary, child/sex/domestic, Criminal Investigation Department (CID), CID specialist crime unit, drugs, fraud, hate crime, Home Office Large Major Enquiry System Unit (HOLMES), vehicle crime and vice).
- Forensics (ADR categories: fingerprinting/photographic and scenes of crime).
- Intelligence (ADR category: intelligence only).
- Dealing with the public (ADR categories: control room and enquiry/station).
- Criminal justice (ADR category: criminal justice units only).
- Custody (ADR category: custody only).
- Specialist functions (ADR categories: air, dogs, firearms (tactical and explosives), marine, mounted, surveillance unit, technical support unit and underwater).
- Operational support (ADR categories: ACPO and directors, coroner's officer, crime and incident management, criminal records office, departmental heads, drivers, local commanders, operational planning, property, staff officers and vehicle workshop/fleet).
- Business support (ADR categories: IT/communications, complaints and discipline, corporate development, finance, other admin/clerical, press and public relations, Personnel/HR, staff associations, welfare/occupational health).
- Training (ADR category: training only).
- Other (including ADR categories: catering, building and stores/supplies).

#### **National functions**

These are resources allocated for a range of functions, such as national security, that may cross force boundaries. These officers are therefore unavailable for local duties. It should be noted that some forces may provide national functions for other forces, so this figure does not necessarily imply the full complement.

## Not available for duty

These are members of the workforce who were unavailable for duty, either because they are probationary police officers who are still completing their training, or who are absent due to maternity leave, career breaks, full time education or absent on long term leave (e.g. compassionate or unpaid leave). Please note that the ADR data for 'other' may not reconcile with other returns about long term absence, which may mean that the numbers of staff not available for duty can be distorted.

#### Other workforce data

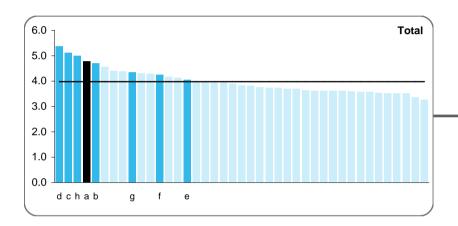
The profiles also include information about contract staff. However forces do not record contract staff consistently and this data is included for completeness only (i.e. because contract staff represent a cost to the force). The profiles also include other ADR data which provides information on numbers of staff joining and leaving the police service as well as figures on sickness absences.

#### How to use this section

Police authorities and forces should focus on those charts where the force is an outlier, i.e. where they are significantly different from the average, or where they are particularly high or low. Outliers are highlighted in red in the tables of the 'all forces' profiles and fall within the top or bottom 10% of forces and with a financial value of more than £1 million (approximately 25 staff difference from the average). They should explore the reasons for any differences by looking at the force as a whole, using relevant local knowledge. Staffing levels should also be considered in the context of workforce modernisation, collaboration efforts and the outsourcing of services.

# WORKFORCE March 2010 FTE per 1,000 population

These charts show the overall police workforce per 1,000 population which are then broken down into police officers, police staff and PCSOs.



	N p	er 1,000	Avg	Diff.		% Total	Avg
Police officers	4,187	2.98	2.26	1,002		62%	57%
Police staff	2,096	1.49	1.46	36		31%	37%
PCSOs	438	0.31	0.25	80		7%	6%
Total	6,721	4.78	3.98	1,119	<<	100%	100%
Contract staff	-	-	0.03	-42			
Traffic wardens	4	0.00	0.00	-1			

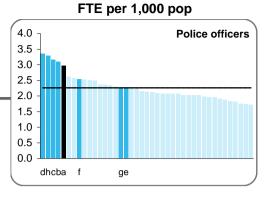
0.13

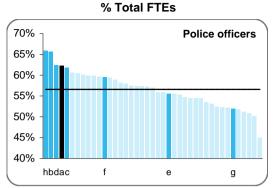
Source: ADR 601 (as at 31/03/10)

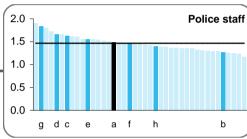
Special constables

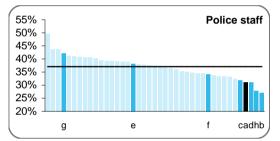
Special constables source: ADR 502 (as at 31/03/2010)

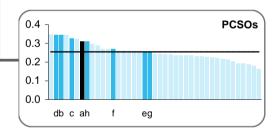
178

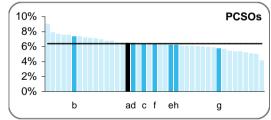


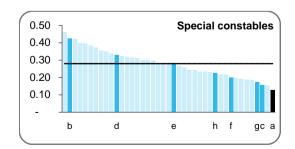












0.28

-216

# **WORKFORCE TRENDS**

# Changes March 2005 to March 2010

These tables show workforce changes since March 2005. These highlight the impact of workforce modernisation and the introduction of PCSOs.

## FTE

	Mar-05	Mar-06	Mar-07	Mar-08	Mar-09	Mar-10
Police officers	4,088	4,066	3,981	3,983	4,111	4,187
PCSOs	126	129	248	254	259	438
Police staff	1,547	1,775	1,843	2,007	2,223	2,096
Total	5,762	5,971	6,072	6,243	6,593	6,721

## FTE/1,000

Police officers	2.91	2.89	2.83	2.83	2.92	2.98
PCSOs	0.09	0.09	0.18	0.18	0.18	0.31
Police staff	1.10	1.26	1.31	1.43	1.58	1.49
Total	4.10	4.24	4.32	4.44	4.69	4.78

Increase
2%
248%
35%
17%

## All-force Average

Police officers	2.28	2.29	2.29	2.28	2.29	2.26
PCSOs	0.08	0.09	0.20	0.24	0.25	0.25
Police staff	1.24	1.29	1.33	1.33	1.44	1.46
Total	3.60	3.68	3.83	3.84	3.98	3.98

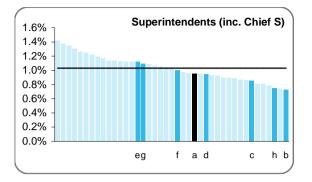
-1%
200%
18%
11%

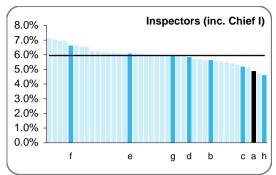
Source: ADR 601 (as at 31/03/10)

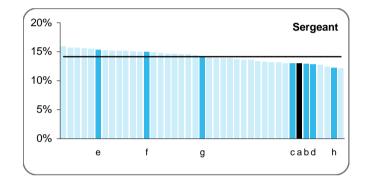
# POLICE OFFICERS/PCSOs BY RANK

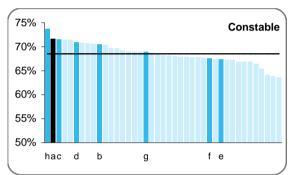
## March 2010 % of FTE

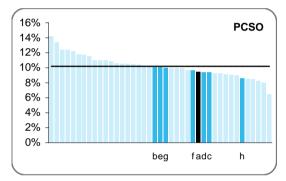
These charts show the percentage of the total officer and PCSO workforce by rank. The chart for superintendents includes chief superintendents, and the chart for inspectors includes chief inspectors. Association of Chief Police Officers (ACPO) are officers above the rank of chief superintendents. Additionally two charts show numbers of constables (and PCSOs) per sergeant giving an indication of the supervision requirement for each sergeant.





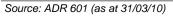


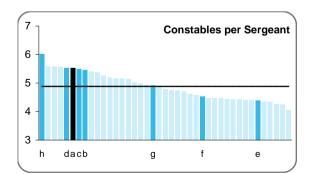


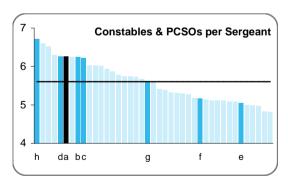


	FTE	%	Avg
ACPO	5	0.1%	0.2%
Chief Superintendent	13	0.3%	0.3%
Superintendent	31	0.7%	0.7%
Chief Inspector	51	1.1%	1.3%
Inspector	174	3.8%	4.7%
Sergeant	600	13.0%	14.1%
Constable	3,314	71.6%	68.5%
PCSO	438	9.5%	10.2%
Force total	4,625	100.0%	100.0%

Constables per Sergeant	5.5	4.9
Const. & PCSOs per Sergeant	6.3	5.6





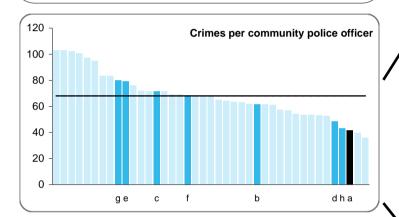


# POLICE WORKFORCE AND CRIME

## March 2010 Workforce, 2009/10 crime

These charts show numbers of police officers allocated to community duties in relation to the amount of crime in the force. While police officers are not just dealing with crime, the numbers of crimes per police officer allocated to community duties gives some indication of how busy these officers are compared to their peer group of forces.

NB: this does not include officers attending incidents, which do not result in a notifiable offence.



Population	1,407,000

	N	per 1,000	Avg
Violent crimes	17,985	12.8	15.1
Acquisitive crimes	40,217	28.6	34.5
All other crimes	31,498	22.4	21.8
Total crimes	89,700	63.8	71.4

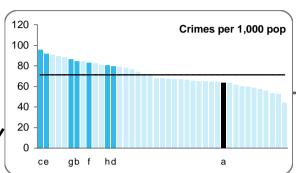
Source: Home Office Crime Statistics 2009/10

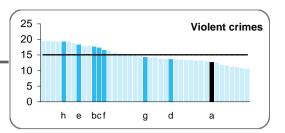
Crimes per community police officer	41	68
Crimes per community + roads police officer	38	61
Source: ADR 601 as at 31/03/10		

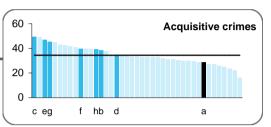
Source: ADR 601 as at 31/03/10 Total staff \*

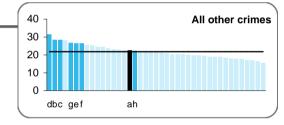
Total staff *	6,368	4.53	3.76
Community police officers	2,165	1.54	1.10
Roads police officers	189	0.13	0.11
PCSOs	438	0.31	0.25

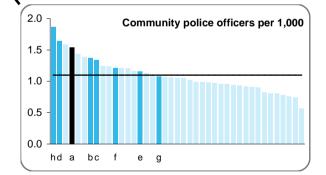
<sup>\*</sup> excluding national functions HMIC











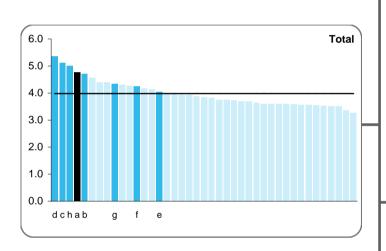
% total staff	Avg
34%	29%
3%	3%
7%	7%

16

Northumbria

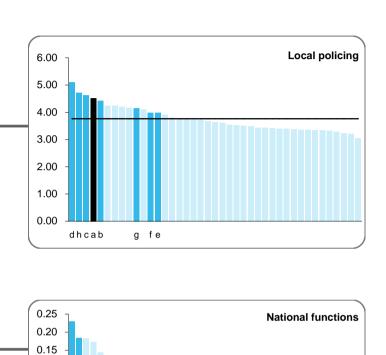
# WORKFORCE BY FUNCTION - SUMMARY March 2010 FTE per 1,000 population

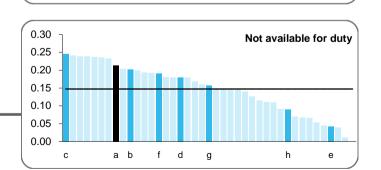
These charts show the total workforce of the force, broken down into those who perform national functions, those who have local duties and those who are not available for duty. Local workforce numbers offer better comparisons across forces for similar functions.



	N	per 1,000	Avg
Local policing	6,368	4.53	3.76
National functions	51	0.04	0.07
Not available for duty*	301	0.21	0.15
Total	6,721	4.78	3.98

Source: ADR 601 (as at 31/03/10)





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0.10 0.05 0.00

сh

<sup>\*</sup> e.g. probationers or officers on maternity or long term leave

# **WORKFORCE BY FUNCTION - DETAIL**

# March 2010 FTE per 1,000 population

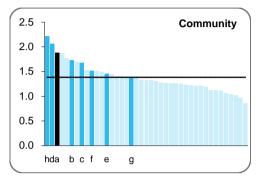
This table shows police officer and police staff (incl PCSOs) numbers broken down into more detail by their function. This information is also presented as charts on the following pages. Please refer to the introduction to this section for definitions of the workforce categories. *NB: Special constables are headcount figures not FTE*.

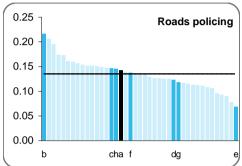
Population	1,407,000														_					
				No	orthumbria	3		All for	ce avera	ge		Di	ifference							
				per 1,	000 popula	ation		per 1,00	0 popula	tion			FTE			% Offic	ers	% Forc	e Total	
	Officers	Staff	Total	Officers	Staff	Total	[	Officers	Staff	Total	Γ	Officers	Staff	Total	1		Avg		Avg	1
Community	2,165	476	2,641	1.54	0.34	1.88		1.10	0.29	1.39		621	71	692	<<	82%	79%	41%	37%	-
Roads policing	189	13	201	0.13	0.01	0.14		0.11	0.02	0.14		29	-17	11		94%	84%	3%	4%	
Specialist functions	215	37	252	0.15	0.03	0.18		0.12	0.03	0.15		51	-3	47		85%	80%	4%	4%	
																		1,70		
Investigation	669	165	834	0.48	0.12	0.59		0.41	0.10	0.51		90	27	118		80%	81%	13%	14%	
Intelligence	225	119	344	0.16	0.08	0.24		0.09	0.07	0.16		104	16	120	<<	65%	54%	5%	4%	
Forensics	5	106	111	0.00	0.08	0.08		0.00	0.08	0.08		1	-3	-2		5%	4%	2%	2%	1
																				1
Operational support	80	211	291	0.06	0.15	0.21		0.08	0.15	0.23		-26	-4	-31		27%	33%	5%	6%	
Dealing with the public	76	296	372	0.05	0.21	0.26		0.04	0.27	0.30		26	-81	-55		20%	12%	6%	8%	1
Criminal justice	59	236	296	0.04	0.17	0.21		0.03	0.16	0.19		23	12	35		20%	14%	5%	5%	1
Custody	75	84	159	0.05	0.06	0.11		0.05	0.05	0.10		5	12	17		47%	49%	2%	3%	1
Business support	66	549	614	0.05	0.39	0.44		0.04	0.35	0.39		15	57	72		11%	9%	10%	10%	
Training	69	79	148	0.05	0.06	0.10		0.05	0.04	0.09		4	18	21		47%	52%	2%	2%	
Other	-	104	104	-	0.07	0.07		0.00	0.05	0.05		-2	32	29		0%	3%	2%	1%	-
Local policing	3,894	2,474	6,368	2.77	1.76	4.53		2.10	1.66	3.76		940	135	1,075	<<	61%	56%	100%	100%	
National functions	43	8	51	0.03	0.01	0.04		0.06	0.01	0.07		-38	-13	-51	1	84%	80%			
Not available for duty	250	52	301	0.18	0.04	0.21		0.11	0.04	0.15		100	-6	94		83%	72%			
Total workforce	4,187	2,534	6,721	2.98	1.80	4.78	[	2.26	1.72	3.98	Γ	1,002	117	1,118	1	62%	57%			
Source: ADR 601 (as at		_,,-	-,			5	ı				L	.,		.,	1		,,,,			
							-				Г				1					
Contract staff			- ,			-				0.03				-42						
Traffic wardens			4			0.00				0.00				-1						
Special constables			178			0.13				0.28				-216						

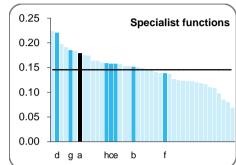
# **WORKFORCE BY FUNCTION**

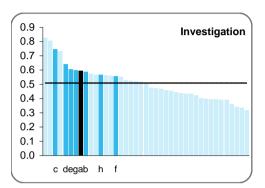
## March 2010 FTE per 1,000 population

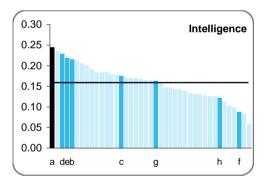
These charts show the workforce broken down by function. For definitions of the workforce categories, please refer to the introduction to this section.

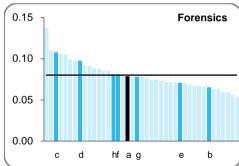


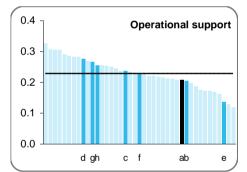


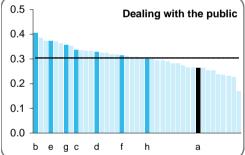


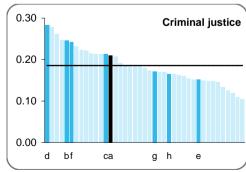


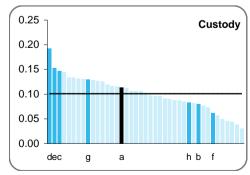


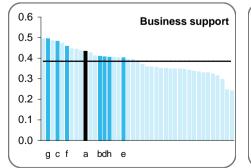


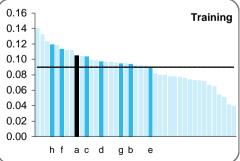








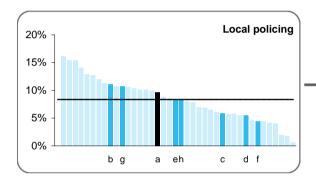




# **CHANGES IN WORKFORCE**

# Changes March 2006 to March 2010

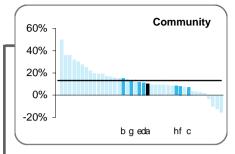
These charts show workforce changes since March 2006. Some changes, especially large ones, may be due to corrections or past data quality concerns. Changes below 50% or above 100% are therefore not presented in the charts, or used in calculating the averages, though they are still shown in the data table.

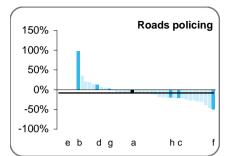


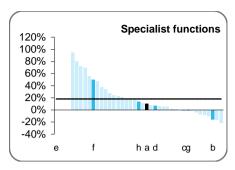
	Mar-06	Mar-10	%	Avg
Community	2,393	2,641	10%	13%
Roads policing	220	201	-8%	-8%
Specialist functions	229	252	10%	18%
Investigation	728	834	15%	21%
Intelligence	214	344	61%	20%
Forensics	101	111	9%	-1%
Operational support	138	291	111%	13%
Dealing with the public	389	372	-4%	1%
Criminal justice	394	296	-25%	-5%
Custody	132	159	21%	17%
Business support	610	614	1%	1%
Training	152	148	-3%	11%
Other	108	104	-4%	5%
Local policing	5,807	6,368	10%	8%
Force total	6,019	6,721	12%	8%

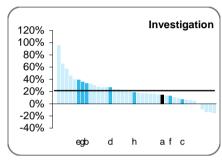
Source: ADR 601 (as at 31/03/06 & 31/03/10)

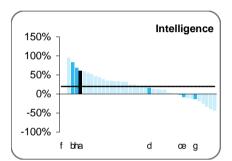


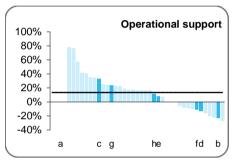


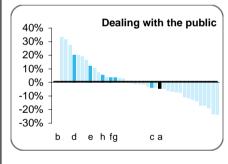


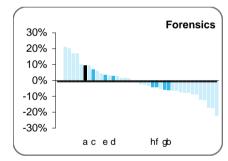


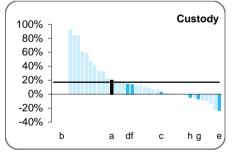


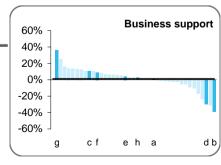


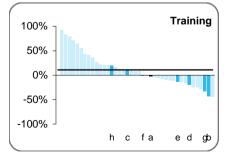


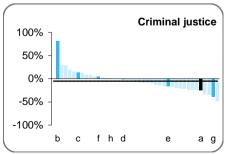








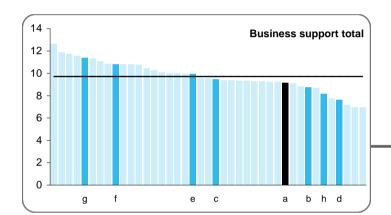




## **BUSINESS SUPPORT**

# March 2010 FTE per 100 workforce

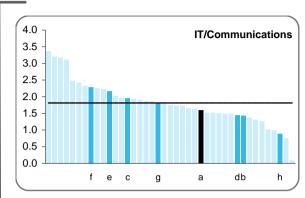
These charts show business support workforce broken down into more detail. *NB: This data is FTE per 100 total FTE and differs from other staffing charts*. *The 'Diff' column in the table shows the difference in FTE from the average*.

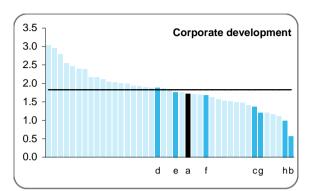


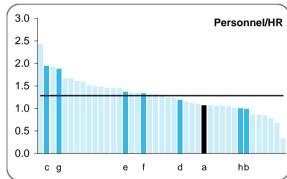
Total force FTE 6,721
-----------------------

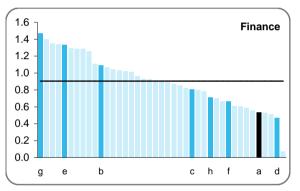
FTE	per 100	Avg		Diff.
108	1.60	1.81		-14
116	1.72	1.83		-7
72	1.07	1.28		-14
36	0.53	0.90		-25
62	0.92	0.70		15
31	0.46	0.42		2
7	0.10	0.22		-8
2	0.03	0.16		-8
182	2.70	2.38		22
614	9.14	9.71		-38
	116 72 36 62 31 7 2	108 1.60 116 1.72 72 1.07 36 0.53 62 0.92 31 0.46 7 0.10 2 0.03 182 2.70	108 1.60 1.81 116 1.72 1.83 72 1.07 1.28 36 0.53 0.90 62 0.92 0.70 31 0.46 0.42 7 0.10 0.22 2 0.03 0.16 182 2.70 2.38	108     1.60     1.81       116     1.72     1.83       72     1.07     1.28       36     0.53     0.90       62     0.92     0.70       31     0.46     0.42       7     0.10     0.22       2     0.03     0.16       182     2.70     2.38

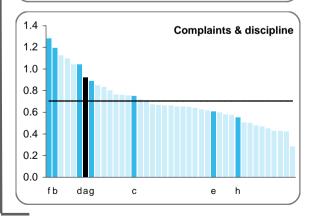
Source: ADR 601 (as at 31/03/10) HMIC

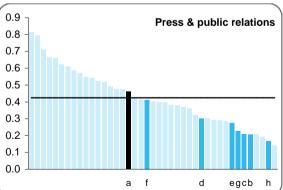










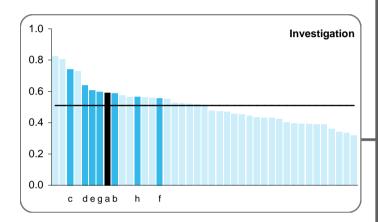


## **INVESTIGATION**

# March 2010 FTE per 1,000 population

These charts show the investigative workforce broken down into more detail. *NB: Actual numbers in some categories are low.* 

The 'Diff' column in the table shows the difference in FTE from the average.

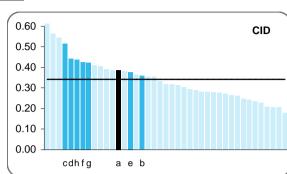


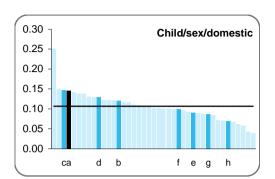
Population	1,407,000
Fupulation	1,407,000

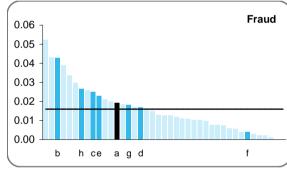
	FTE	per 1,000	Avg	Diff	
CID*	543	0.39	0.34	62	
Child/sex/domestic	205	0.15	0.11	55	<<
Fraud	27	0.02	0.02	5	
HOLMES unit	32	0.02	0.01	12	
Drugs	0	0.00	0.01	-13	
Asset confiscation	29	0.02	0.01	15	
Vehicle crime	0	0.00	0.00	-2	
Vice	0	0.00	0.00	-2	
Burglary	0	0.00	0.00	-7	
Hate crime	0	0.00	0.01	-7	
Total	834	0.59	0.51	118	

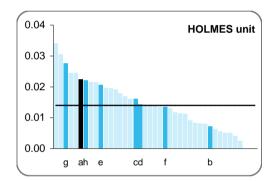
<sup>\*</sup> inc. Special crime unit

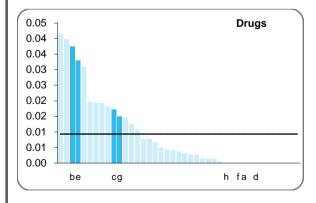
Source: ADR 601 (as at 31/03/10) HMIC

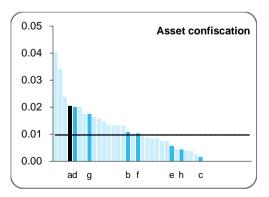










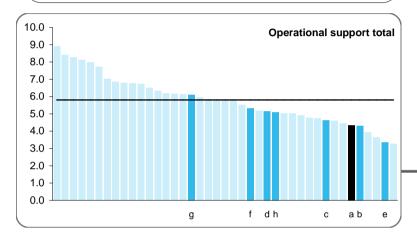


Northumbria

## **OPERATIONAL SUPPORT**

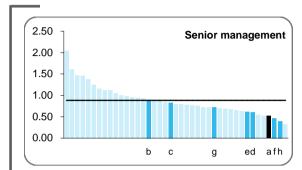
## March 2010 FTE per 100 workforce

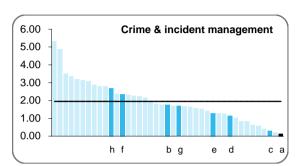
These charts show the operational support workforce broken down in more detail. Not all forces have staff in all categories, e.g. where services are outsourced. NB: This data is FTE per 100 total FTE and differs from other staffing charts. The 'Diff' column in the table shows the difference in FTE from the average.

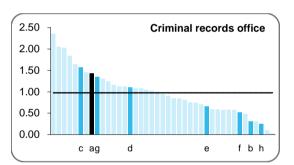


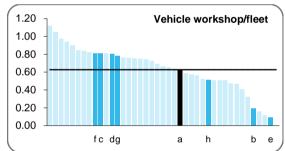
Total force FTE	6.721
I Ulai IUI CE I I L	0,721

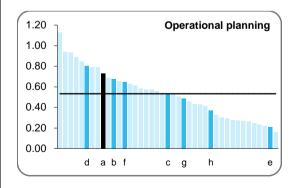
			-	5144	
	FTE	per 100	Avg	Diff.	
ACPO & directors	7	0.10	0.20	-6	
Departmental heads	6	0.09	0.34	-17	
Local commanders	22	0.33	0.34	-1	
Senior Management	35	0.52	0.88	-24	
Crime & incident management	10	0.14	1.95	-121	<<
Criminal records office	96	1.43	0.98	30	
Vehicle workshop/fleet	42	0.62	0.63	-0	
Operational planning	49	0.73	0.53	13	
Property	27	0.40	0.28	8	
Drivers	12	0.17	0.25	-5	
Coroner's officer	16	0.24	0.17	5	
Staff officers	5	0.07	0.13	-4	
Total	291	4.33	5.80	-99	

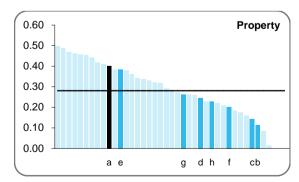








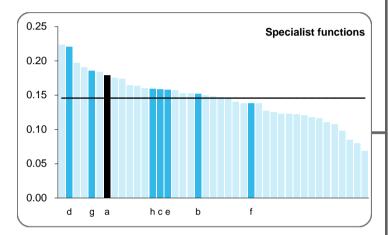




Source: ADR 601 (as at 31/03/10)

# SPECIALIST FUNCTIONS March 2010 FTE per 1,000 population

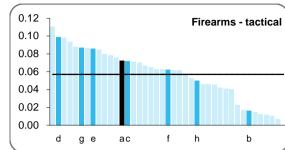
These charts show the specialist functions workforce broken down in more detail. Not all forces have staff in all categories, e.g. where services are outsourced. NB: The 'Diff' column in the table shows the difference in FTE from the average.

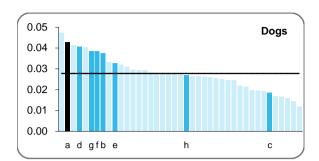


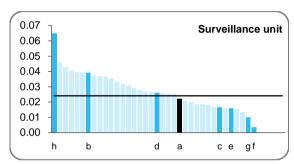
Population 1,407,000

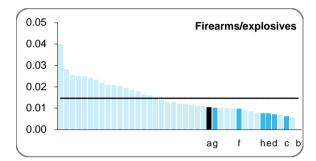
	FTE	FTE/1,000	Avg	Diff.
Firearms - tactical	102	0.07	0.06	22
Dogs	60	0.04	0.03	21
Surveillance unit	31	0.02	0.02	-3
Firearms/explosives	15	0.01	0.01	-6
Technical support unit	14	0.01	0.01	3
Air	8	0.01	0.01	-3
Mounted	8	0.01	0.00	2
Underwater	0	-	0.00	-2
Marine	15	0.01	0.00	13
Total	252	0.18	0.15	47

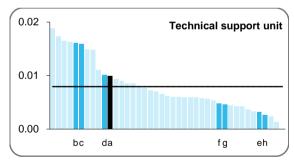
Source: ADR 601 (as at 31/03/10)

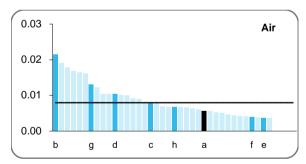










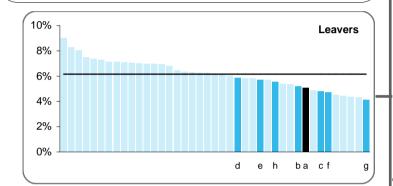


## **LEAVERS**

## 2010

These charts show the percentage of the workforce that left the force in 2009/10; officers are broken down into those who transferred or left the service. A further chart shows the percentage of officers working beyond 30 years service. Because of the current financial climate, we have costed the salary impact of staff leaving the service. However, PCSOs leaving forces may return as police officers.

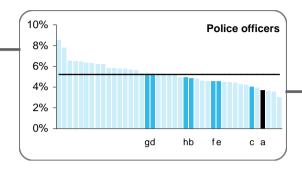
NB: The leavers figures are headcount figures not FTE.

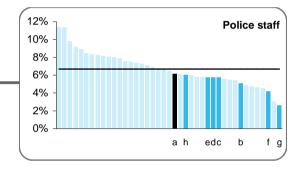


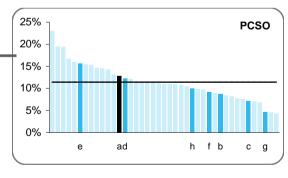
	Leavers (headcount)	% Force	Avg	Salary £m
Police officers [4,187]				
Transfer	6	0.1%	0.7%	
Leaving force	150	3.6%	4.5%	7.6
Total leavers	156	3.7%	5.2%	
Police staff [2,096]				
Transfer	-	0.0%	0.0%	
Leaving force	129	6.2%	6.6%	3.8
Total leavers	129	6.2%	6.7%	
PCSO [438]				
Transfer	-	0.0%	0.2%	
Leaving force	56	12.8%	11.3%	1.5
Total leavers	56	12.8%	11.4%	
All leavers	341	5.1%	6.2%	12.9

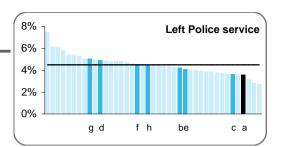
POs > 30yr service 34 0.8% Source: ADR582 (as at 31/03/10)

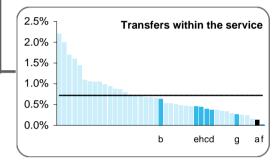
Source: ADR531 (as at 31/03/10)

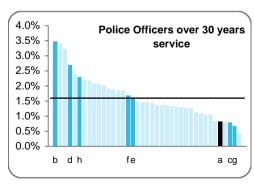










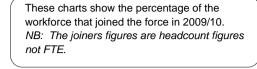


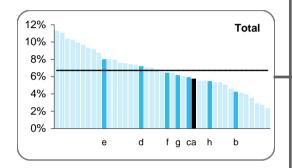
Northumbria

HMIC 25

1.6%

# JOINERS 2010

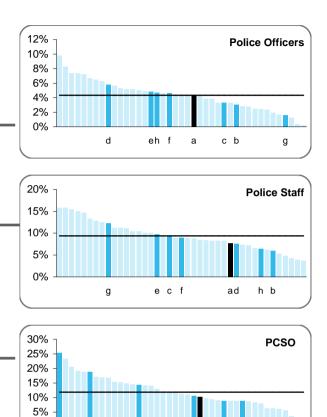


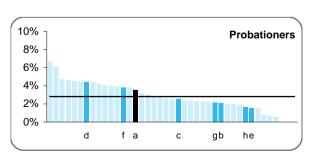


	Strength	%	Avg
Police officers	4,187	4.3%	4.3%
Police staff	2,096	7.7%	9.4%
PCSO	438	10.3%	11.9%
Overall	6,721	5.7%	6.7%

Source: ADR521 (as at 31/03/10)

	% strength	Avg
PO Probationers	3.5%	2.8%





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0%

## SICKNESS & OTHER LONG TERM ABSENCE

2010

These charts show sickness & other long term absence broken down into absences of less than 28 days and 28 days or more (long term absence) which includes maternity leave, compassionate leave etc. Officers on restricted duties (i.e. officers who, because of a disability or other limiting factor, are unable to undertake the full range of operational duties) and recuperative duties (officers returning to work in a phased way after injury or illness) are not included in the absence figures. NB: The gaps towards the left of some charts indicate that data is not available or has not been included; absence above 12% of the workforce and zero absence have been excluded.

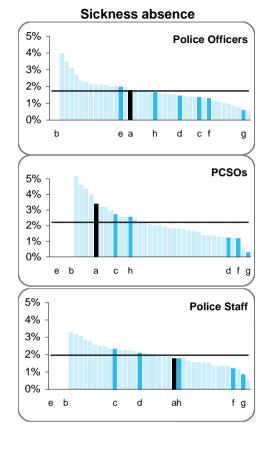
	FTE	%	Avg
Officers [4,187]			
Long term absence	106	2.5%	3.0%
Sickness absence	75	1.8%	1.7%
PCSO [438]			
Long term absence	6	1.4%	2.6%
Sickness absence	15	3.4%	2.2%
Staff [2,096]			
Long term absence	51	2.4%	3.5%
Sickness absence	38	1.8%	2.0%

8% -				
6% -				
4% -	Mar			
2% -				
0%				
	bf	С	eda h	g
				$\longrightarrow$
10% ¬			P	CSOs
8% -				
6% -	le de			
4% -	llu			
2% -				
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10% -			Police	Staff
8% -				
6% -				
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2% -				
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**Long-term Absence** 

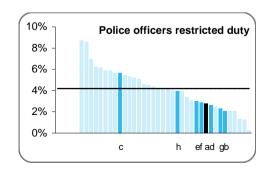
**Police Officers** 

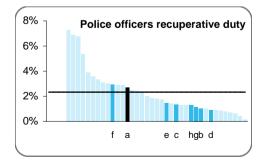
10% -





Source: ADR 502, 551 and 582 (as at 31/03/10)
ADR 582 figures are headcount not FTE





## Section Three - Offences & Sanctioned Detections

### INTRODUCTION

This section focuses on criminal offences dealt with by each force, using the Home Office published categories of offences. Data is shown as offences per 1,000 population.

Definitions of offences in each category can be found on the Home Office website www.homeoffice.gov.uk/rds/. Burglary, violent and vehicle offences are further broken down into sub-categories. The 10 Home Office categories into which all recorded crime has been divided are:

> Violent crime > Violence against the person

> with injury

> without injury

> Sexual offences

> Acquisitive crime > Robbery

> Burglary

in a dwellingnot in a dwelling

> Offences against vehicles

> Taking a vehicle without consent

> Other offences against a vehicle (interfering with a vehicle & theft from a vehicle)

> Other theft offences

> Other crime > Criminal damage

> Drug offences

> Fraud and Forgery

> Other offences

A sanction detection means that a recorded crime has been resolved by the police. The types of outcomes are:

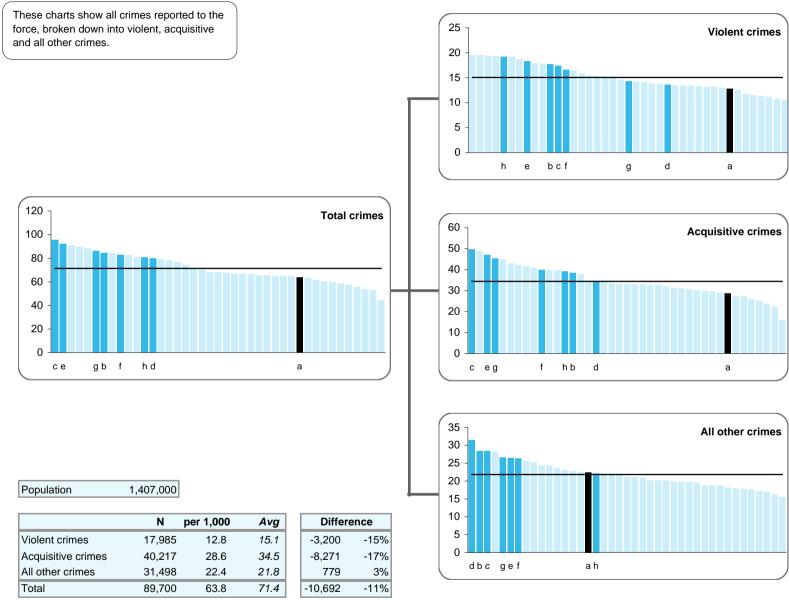
- > Caution police have identified a suspect and issued them with a caution
- > Penalty notice for disorder a fine issued by the police for anti-social behaviour
- > Charge summons the suspect has been charged and/or brought to court
- > Taken into consideration (TIC) courts take this offence into consideration when sentencing for other crimes

#### How to use this section

Police authorities and forces should focus on those charts where the force is significantly different from the average or particularly high or low. They should explore the reasons for any differences by looking at the force as a whole, using relevant local knowledge.

Up to date quarterly crime statistics are available on the HMIC website as part of the Police Report Card

# RECORDED OFFENCES - ALL CRIMES 2009/10 per 1,000 population

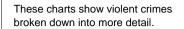


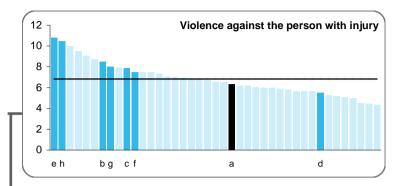
Source: Home Office Crime Statistics 2009/10

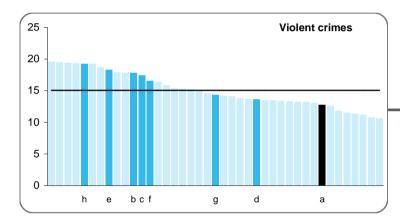
HMIC 29

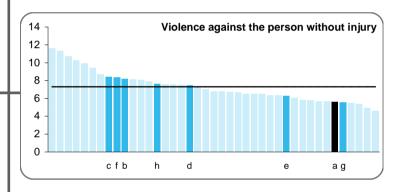
Northumbria

# RECORDED OFFENCES - VIOLENT CRIMES 2009/10 per 1,000 population









Sexual offences

g

# Population 1,407,000

N	per 1,000	Avg
8,930	6.3	6.8
7,907	5.6	7.3
1,148	0.8	0.9
17,985	12.8	15.1
	8,930 7,907 1,148	8,930 6.3 7,907 5.6 1,148 0.8

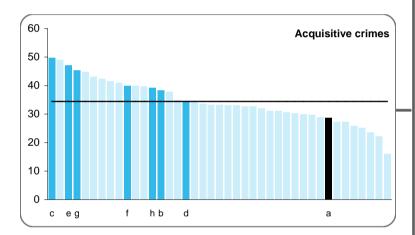
		0.8 -					
		0.6 -					
Differ	ence	0.4 -					
		0.2 -					
-678	-7%	0.0 🛚					
-2,380	-23%		е	h c	b		
-142	-11%						
-3,200	-15%						

1.2

Source: Home Office Crime Statistics 2009/10

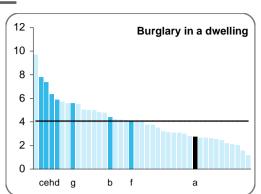
# RECORDED OFFENCES - ACQUISITIVE CRIMES 2009/10 per 1,000 population

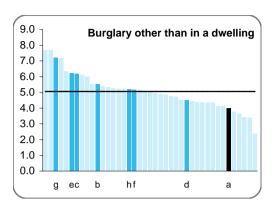
These charts show acquisitive crimes broken down into more detail. *NB: Burglary is shown per 1,000 population (not per dwelling).* 

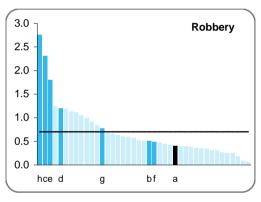


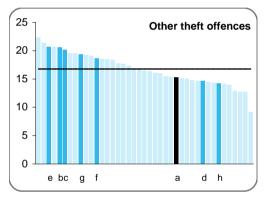
Population	1,407,000

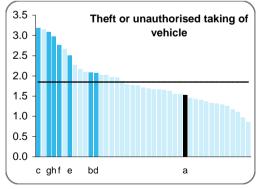
	N	per 1,000	Avg	Differer	псе
Robbery	572	0.4	0.7	-418	-42%
Burglary					
- Burglary in a dwelling	3,870	2.8	4.1	-1,854	-32%
- Burglary not in a dwelling	5,611	4.0	5.1	-1,512	-21%
Offences against vehicles					
- Theftof a vehicle	2,158	1.5	1.8	-443	-17%
- Other vehicle offences	6,466	4.6	6.0	-1,977	-23%
Other theft offences	21,540	15.3	16.8	-2,066	-9%
Acquisitive crimes	40,217	28.6	34.5	-8,271	-17%
Course Home Office Crime Ca	-4:-4: 000	0/40			

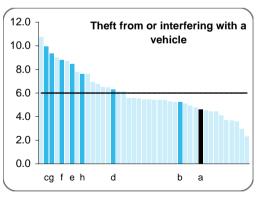






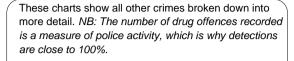


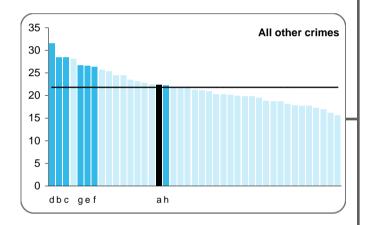


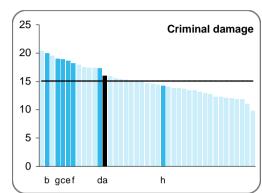


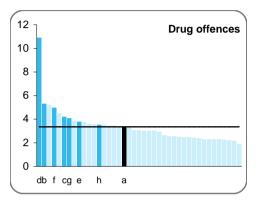
Source: Home Office Crime Statistics 2009/10

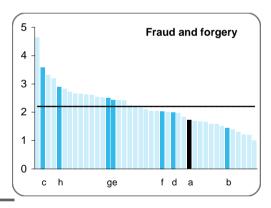
# RECORDED OFFENCES - ALL OTHER OFFENCES 2009/10 per 1,000 population

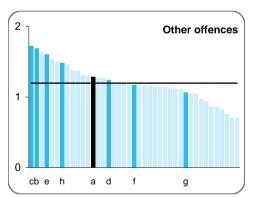










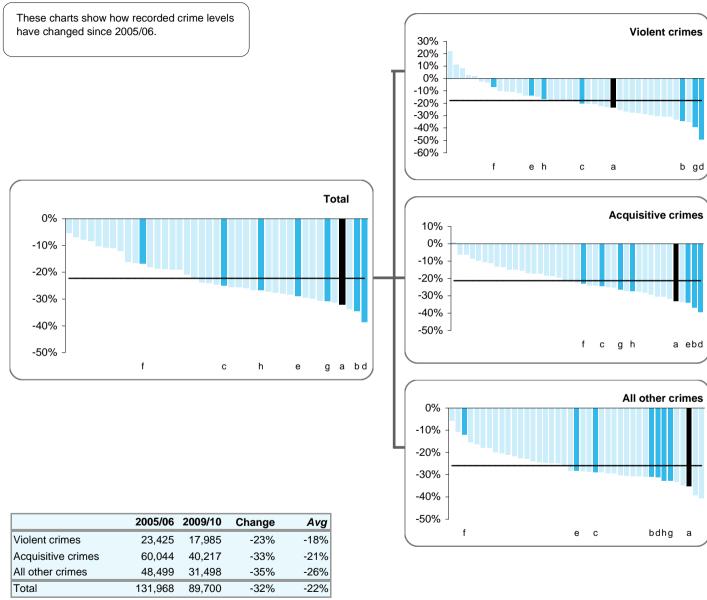


N	per 1,000	Avg
22,551	16.0	15.1
4,714	3.4	3.4
2,425	1.7	2.2
1,808	1.3	1.2
31,498	22.4	21.8
	22,551 4,714 2,425 1,808	22,551 16.0 4,714 3.4 2,425 1.7 1,808 1.3

Difference						
	1,343	6%				
	-12	0%				
	-676	-22%				
	124	7%				
	779	3%				

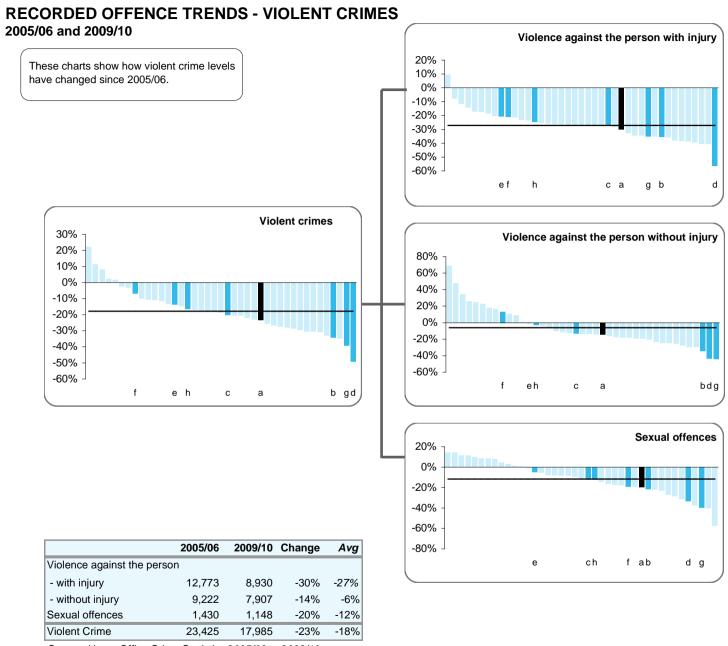
Source: Home Office Crime Statistics 2009/10

# RECORDED OFFENCE TRENDS - ALL CRIMES 2005/06 and 2009/10



Source: Home Office Crime Statistics 2005/06 to 2009/10

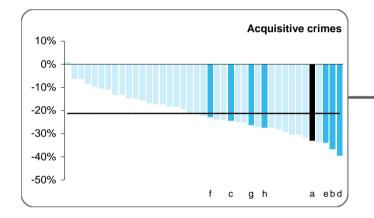
Northumbria



Source: Home Office Crime Statistics 2005/06 to 2009/10

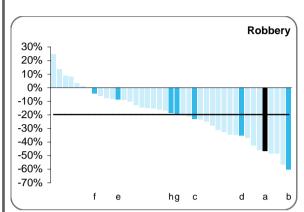
# RECORDED OFFENCE TRENDS - ACQUISITIVE CRIMES 2005/06 and 2009/10

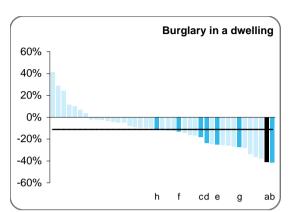
These charts show how acquisitive crime levels have changed since 2005/06.

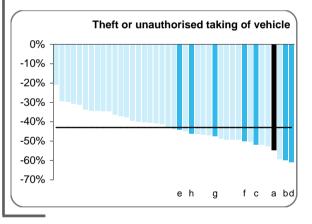


	2005/06	2009/10	Change	Avg
Robbery	1,070	572	-47%	-20%
Burglary				
- Burglary in a dwelling	6,560	3,870	-41%	-11%
- Burglary not in a dwelling	8,215	5,611	-32%	-19%
Offences against vehicles				
- Theftof a vehicle	4,748	2,158	-55%	-43%
- Other vehicle offences	13,341	6,466	-52%	-35%
Other theft offences	26,110	21,540	-18%	-13%
Acquisitive crime	60,044	40,217	-33%	-21%

Source: Home Office Crime Statistics 2005/06 to 2009/10





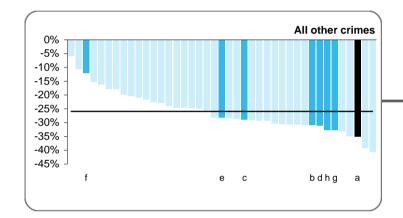




Northumbria

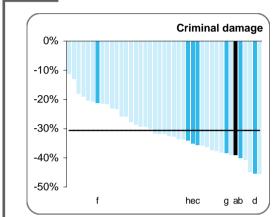
# RECORDED OFFENCE TRENDS - ALL OTHER OFFENCES 2005/06 and 2009/10

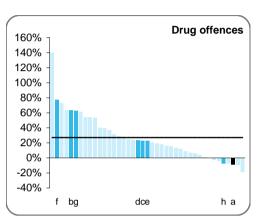
These charts show how all other crime levels have changed since 2005/06. *NB: The number of drug offences recorded is a measure of police activity, which is why detections are close to 100%.* 

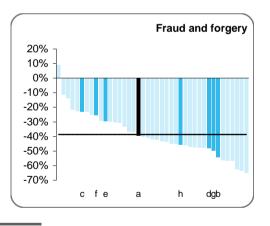


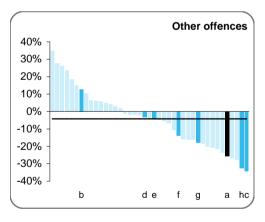
	2005/06	2009/10	Change	Avg
Criminal damage	36,911	22,551	-39%	-31%
Drug offences	5,159	4,714	-9%	27%
Fraud and forgery	3,999	2,425	-39%	-39%
Other offences	2,430	1,808	-26%	-4%
All other offences	48,499	31,498	-35%	-26%

Source: Home Office Crime Statistics 2005/06 to 2009/10







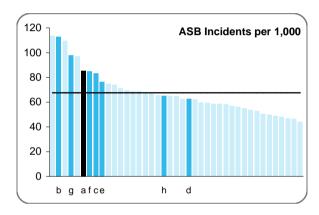


Northumbria

# **ANTI-SOCIAL BEHAVIOUR**

# 2009/10 per 1,000 population

Please note this data is not validated and as such should only be used for indicative purposes. This does not constitute recorded crime and there have been differences as to how forces interpret categories.

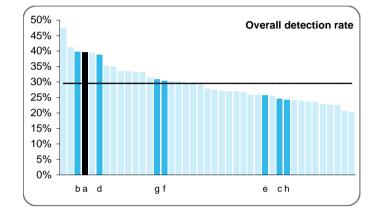


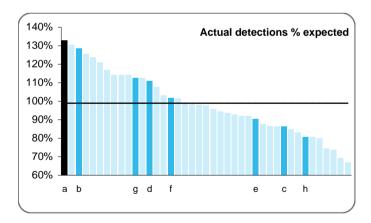
		Avg
ASB Incidents per 1,000 pop	86	68

# SANCTION DETECTION RATES 2009/10

These charts show the overall detection rates and compare them with the crime adjusted detection rates. The crime adjusted detections shows what the force would have achieved if they had matched the average for each crime type.

	Offences	Detections	%	Avg	Crime Adjusted Detections	Diff.
Violent crime						
Violence against the persor	1					
- with injury	8,930	5,220	58%	43%	3,858	1,362
- without in jury	7,907	5,954	75%	55%	4,352	1,602
Sexual offences	1,148	430	37%	31%	359	71
	17,985	11,604	65%	48%	8,568	3,036
Acquisitive crime						
Robbery	572	213	37%	29%	165	48
Burglary in a dwelling	3,870	749	19%	18%	692	57
Burglary in other building	5,611	798	14%	10%	560	238
Theftof a vehicle	2,158	642	30%	20%	433	209
Other vehicle offences	6,466	829	13%	9%	609	220
Other theft offences	21,540	8,809	41%	28%	5,991	2,818
	40,217	12,040	30%	20%	8,450	3,590
Other crime						
Fraud and forgery	2,425	1,377	57%	33%	800	577
Criminal damage	22,551	4,469	20%	14%	3,144	1,325
Drug offences	4,714	4,528	96%	95%	4,472	56
Other offences	1,808	1,495	83%	72%	1,299	196
	31,498	11,869	38%	31%	9,714	2,155
All offences	89,700	35,501	40%	30%	26,732	8,781





Source: Home Office Crime Statistics 2009/10

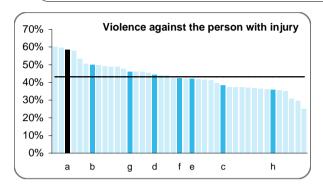
Actual % Expected 133%

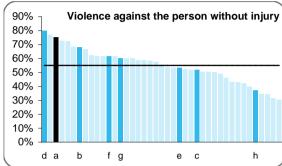
## **SANCTION DETECTION RATES BY CRIME TYPE**

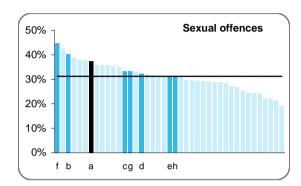
#### 2009/10

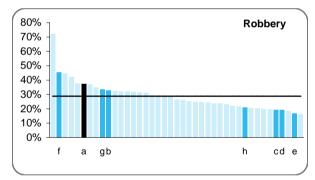
These charts show detection rates by type of crime.

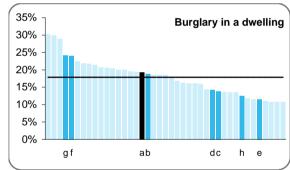
NB: The number of drug offences recorded is a measure of police activity, which is why detections are close to 100%.

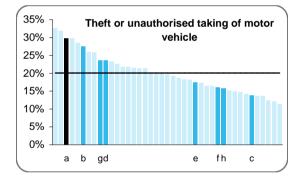


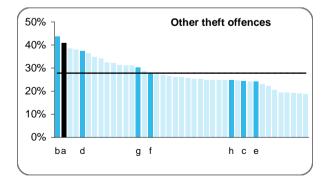


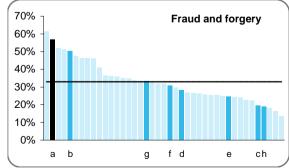


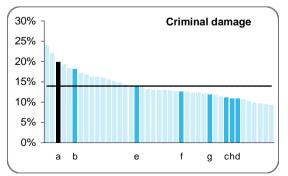










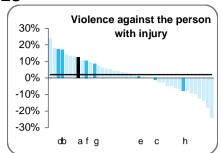


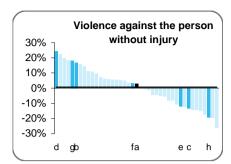
Source: Home Office Crime Statistics 2009/10

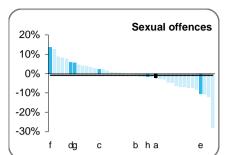
## **CHANGES IN SANCTION DETECTION RATES**

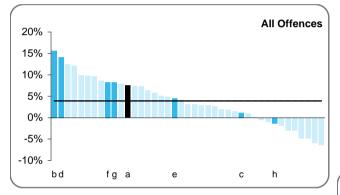
### 2005/06 and 2009/10

These charts break down sanction detections by type of crime. NB: The number of drug offences recorded is a measure of police activity, which is why detections are close to 100%.







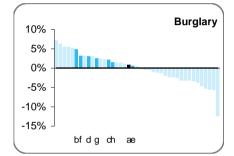


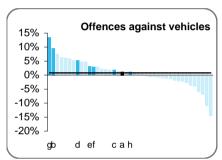
20% 7					Ro	bbe	ery
15% -							
10% -							
5% -	Щ	<u>.</u>					
0%					-		
-5% - -10% -							
-10%							
f	b a	d	g	h	С	е	

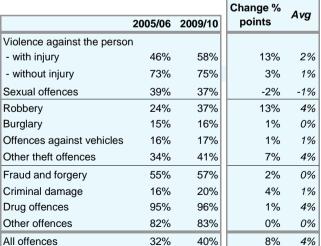
Other theft offences

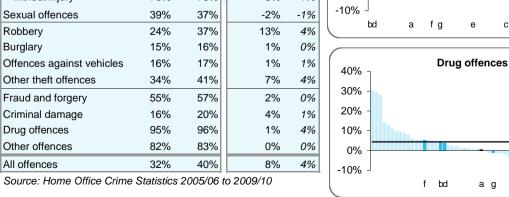
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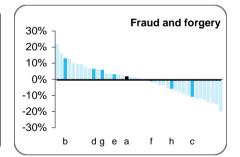
15%

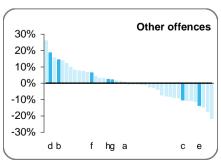
10%

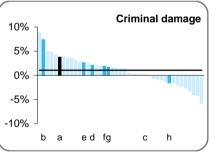
5%

0%

-5%



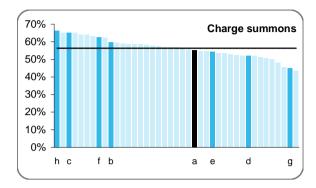


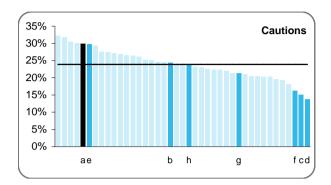


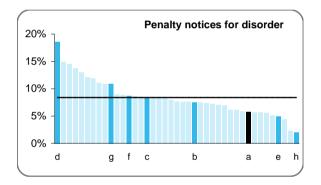
Northumbria

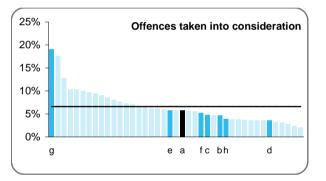
# SANCTION DETECTIONS BY TYPE 2009/10

These charts show how different types of sanction detections are used.









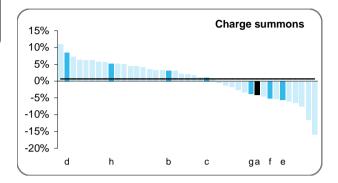
	%	Avg
Charge summons	55%	56%
Cautions	30%	24%
Penalty notices	6%	8%
Cannabis warnings & other	3%	5%
Taken into consideration	6%	7%
Total	100%	100%

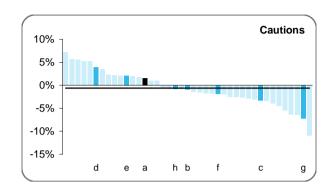
Source: Home Office Crime Statistics 2009/10

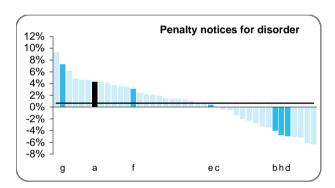
## **CHANGES IN DETECTION TYPES**

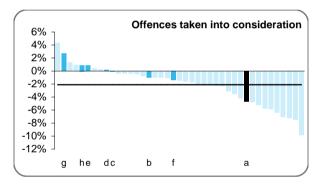
# Changes 2005/06 to 2009/10

These charts show how types of sanction detections have changed since 2005/06.









	2005/06	2009/10
Charge summons	59%	55%
Cautions	28%	30%
Penalty notices	1%	6%
Cannabis warnings & other	0%	3%
Taken into consideration	10%	6%
Total	100%	100%

Change % points	Avg
-4%	1%
2%	-1%
4%	1%
3%	1%
-5%	-2%

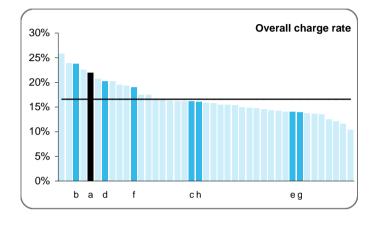
Source: Home Office Crime Statistics 2009/10

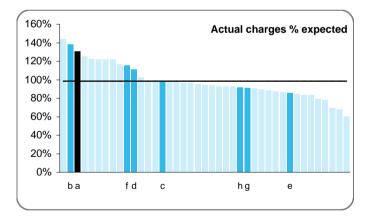
# **CHARGES** 2009/10

These charts and tables show the overall charge rates and compare them with the expected charge rates. The expected charge rates show what the force would have achieved if they had matched the average for each crime type.

	Offences	Charges	%	Avg
Violent crime				
Violence against the person				
- with injury	8.930	3,072	34%	29%
	7.907	3,527	45%	32%
- without in jury Sexual offences	,	3,527 367		
Sexual ollences	1,148		32%	26%
	17,985	6,966	39%	30%
Acquisitive crime				
Robbery	572	208	36%	27%
Burglary in a dwelling	3,870	531	14%	10%
Burglary in other building	5,611	521	9%	6%
Theftof a vehicle	2,158	435	20%	14%
Other vehicle offences	6,466	328	5%	3%
Other theft offences	21,540	4,827	22%	15%
	40,217	6,850	17%	11%
Other crime				
Fraud and forgery	2,425	696	29%	20%
Criminal damage	22,551	2,250	10%	8%
Drug offences	4,714	1,655	35%	37%
Other offences	1,808	1,207	67%	60%
	31,498	5,808	18%	16%
All offences	89,700	19,624	22%	17%

Expected	Diff.
charges	
2,572	500
2,514	1,013
299	68
5,385	1,581
155	53
404	127
311	210
304	131
213	115
3,235	1,592
4,622	2,228
490	206
1,706	544
1,737	-82
1,084	123
5,018	790
15,025	4,599





Source: Home Office Crime Statistics 2009/10

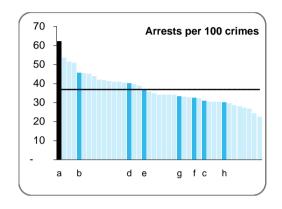
Actual % Expected 131%

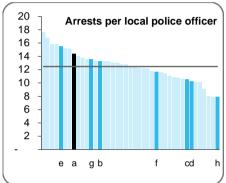
# **ARREST TO CHARGE**

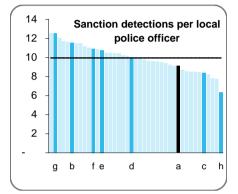
#### 2008/09 and 2009/10

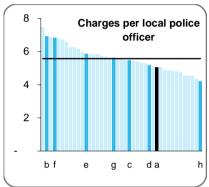
These charts show the number of arrests per crime, as well as arrests, sanction detections and charges per local police officer (local police officers are those deployed in local policing functions as set out in the workforce section).

NB: The latest arrest data available is for 2008/09. The arrest data does not include arrests for non-notifiable offences. Arrests shown are for notifiable offences only, but there are non-notifiable arrests & other detentions which are not counted by Home Office.









Northumbria

ı	Arrests	55,816
---	---------	--------

Arrests per 100 crimes	62
Average	37

Local police officers
-----------------------

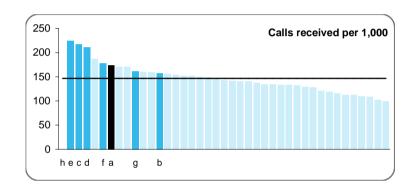
	N	per local PO	Avg
Arrests	55,816	14.3	12.5
Sanction detections	35,501	9.1	10.0
Charges	19,624	5.0	5.6

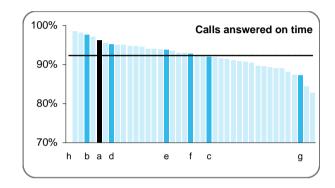
Sources: Arrest data: ADR 121-124 (2008/09), Detection data: Home Office Crime Statistics 2009/10

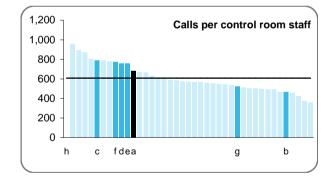
# 999 CALLS 2009/10

These charts show how the force managed 999 calls received in 2009/10. This data is based on management information and is not subject to as many detailed checks as other figures. For example several 999 calls could come from a single incident.

NB. The gaps towards the left of some charts indicate that data is not available or has not been included. Control room staff are included in the workforce category 'Dealing with the public' and are not shown separately in the workforce section. Control room staff figure includes contractors







Population	1.407.000
ii obulation	1.407.000

	N	per 1,000	Avg
Calls received	244,998	174	147
Calls answered on time	235.876	96%	92%

Control room staff	359		
Calls per control room staff		682	608

Source: ADR 441 2009/10

## **Section Four - Confidence and Satisfaction**

#### INTRODUCTION

#### Confidence and satisfaction

Customer surveys are conducted to measure the public's perception of the police. Information from these surveys show levels of public confidence and satisfaction with policing and perceptions of some issues being faced. 95% confidence intervals are shown and the size of these provide a measure of uncertainty. Large intervals reflect more uncertainty because of small sample sizes. NB: The data is based on average figures within confidence intervals and the ranking is indicative only. Satisfaction and perception data has been collected for the London metropolitan area as a whole and the figures for the City of London are included in an overall London figure.

#### How to use this section

Police authorities and forces should focus on those charts where the force is significantly different from the average, or particularly high or low. They should explore the reasons for any differences by looking at the force as a whole, using relevant local knowledge.

Up to date quarterly victim satisfaction are available on the HMIC website as part of the Police Report Card

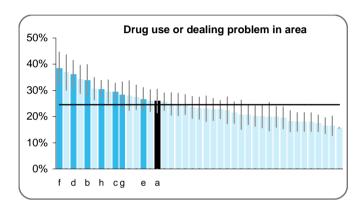
# **BRITISH CRIME SURVEY OUTCOMES**

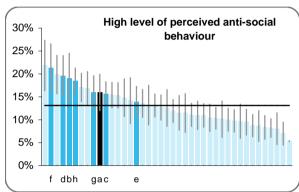
#### 2009/10

These charts show information from the British Crime Survey about levels of public confidence and satisfaction with policing and perceptions of some issues being faced. 95% confidence intervals are also shown.

## **Perception of Problems**

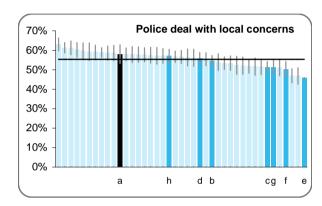
# % who perceive that:





## **Opinion of the Police**

% who agree that:



		Avg
2010	25.9%	24.6%
2006	28.6%	24.6%

		Avg
2010	16.0%	13.1%
2006	18.0%	13.1%

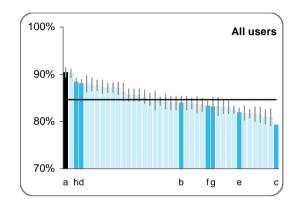
	Confidence interval	+/- 4.0%
- 1		.,,

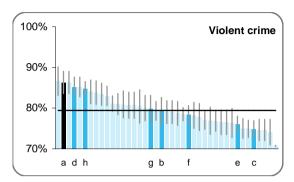
		Avg
2010	58.0%	55.3%
2006	na	na

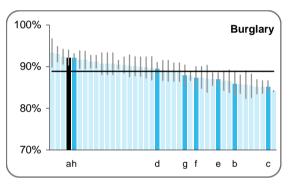
Confidence interval +/- 4.7%

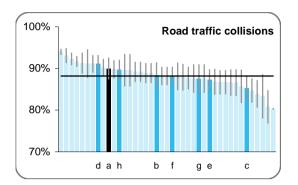
# SATISFACTION WITH THE POLICE BY CRIME TYPE 2009/10 percentage satisfied

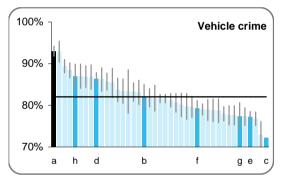
These charts show victim satisfaction with the police for a selection of crimes. 95% confidence intervals are also shown.











### % Satisfied

	Violent crime	Burglary	Road traffic collision	Vehicle crime
2010	86.3%	92.2%	90.0%	93.0%
2006	75.5%	82.7%	84.8%	74.3%

Confidence interval	1.9%	1.8%	2.5%	1.2%
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## Average Values

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2010	79.4%	88.9%	88.2%	82.0%	
2006	73.9%	86.2%	80.3%	74.4%	

<sup>\*</sup>excludes racist incidents

All users\* 90.4% 80.1%

1.0%

84.6% 79.8%