

# **HMIC Value for Money Profiles 2012**

# **Derbyshire Constabulary**

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 Derbyshire
- **b** Cumbria
- **c** Durham
- d Humberside
- e Norfolk
- f North Wales
- **g** Staffordshire
- h Suffolk

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#### Introduction

How can forces and Police and Crime Commissioners (PCCs) make the right decisions about improving value for money? While a private sector organisation can point to the 'bottom line' as the rationale for their choices, there is no agreed equation which derives value for money for policing. However, forces do have one key advantage over the private sector: access to detailed information from other similar organisations.

By exploiting the benefits of similarity, forces can reduce complexity. How? By comparing their own costs and performance with those of organisations facing similar conditions. HMIC's value for money profiles are designed for that purpose. They enable local managers and PCCs to ask the right questions, and expose areas where costs are high or performance could be improved. This also makes them integral to HMIC's approach to risk-based inspections.

The profiles are best used as part of a comprehensive performance review system. Many forces are already doing this, using the data contained in the profiles to decide where their attention should best be focused. Those forces have found that challenging costs and performance is never straight forward. There are always a range of plausible reasons that need to be assessed. A sceptical attitude is best. Never let a good story get in the way of the facts!

With these uses in mind, the profiles are designed to be:

- Relevant using the most useful, nationally available information
- Accurate as data is subject to a systematic quality assurance process (described below)
- Timely produced in October each year, when key budget decisions are taken.
- Easy to use information presented in a structured and logical format. Time saved by viewing several related charts and tables per page (or screen). Profiles can be used as a booklet and present extremely well on IPads or other tablet devices.
- Focused key differences identified, showing the impact of the difference between force and average. In addition, chevrons highlight the largest differences.
- Unbiased the facts, without the application of arbitrary weightings
- Balanced compares relative performance with relative expenditure

Use them as a reference document.

#### How to use the profiles

The purpose of the profiles is to help you compare your force with others. Most of the data is presented as bar charts so you can see the range of forces and where your force sits. A horizontal line runs across each bar chart and represents the simple average.

Your force is highlighted in black, but you will also notice some other forces highlighted in a darker blue. This group of forces are considered to be most similar to your force, sharing similar demographic characteristics. For this reason they make for a better comparison than with other forces. They are generally referred to as the MSG or the most similar group.

The bulk of forces fall into defined clusters to form a Group, but there are a few who are less closely clustered. These are the Metropolitan Police, Dyfed-Powys, Surrey and the City of London. These forces are still included within a most similar group, but their appearance as an outlier needs to be treated with more caution.

The MSG was designed to more fairly compare levels of crime between forces, rather than costs. They do not take account of the fact that some areas, such as London, have higher costs than elsewhere. However, they are still useful as a cost comparison as forces in a high crime MSG such as that for large urban forces are likely to have more resources, such as more police officers per head of population.

The profiles are presented in the form of logic trees with the data broken down progressively from left to right. By following the branches of the logic tree, you can identify the reason(s) for difference between your force and the others. For example, is this force spending more on police officers because there are more of them (officers per population) or because they are more expensive (cost per officer).

The small blue tables on most pages include key numerical data presented in the charts. Often they include a more detailed list of functions and costs. Reading from left to right, the tables include: a short description of the function (or crime type), followed by the volumes (e.g. Staff numbers / costs or numbers of crimes); the ratio for comparison such as your force's cost per head of population and the average costs per head of population (either the "all" England and Wales average or the "Group" MSG average).

To the right of the main table, we show how much more or less it is costing your force as a result of costs being higher or lower than the average. The more detailed financial pages include a further table. This shows whether your force spends disproportionately more than the average on police officers. Taking the call centre function for example, you might question why some forces have disproportionately higher police officer costs compared with the average.

You will notice the appearance of chevrons against some cost of difference calculations. These figures are highlighted if the indicator puts the force in the top or bottom ten percent and the effect of the difference is greater than £1 per head of population.

#### **GUIDANCE PAGE - How to read a profile** POLICE OFFICERS 4. This chart shows a breakdown of 2012/13 estimates £ per head of population Police officer FTE per 1.000 the previous chart, revealing overtime These charts break down police officer costs into salary and overtime costs has little bearing on officer costs. 6. The force has more 3 (OT). Police officer overtime costs are also shown as a percentage of the officers per pop than overall salary costs. £200 Police officers (exc OT) 2 national average and the 3rd highest nationally, are also presented. £150 1. Logic trees breakdown left to Home Office published FTE equating to a difference in right, comparing force (a) to most n at 31st March 2012, and so £100 cost of £111.2m (see similar group (highlighted) as well table). ebac as all forces in England and Wales. £50 f d £60k Police officer cost per FTE (exc beac Officer cost per head £200 OT) £55k £150 £50k £100 £45k £50 £40k d f c b e 6% Police officer overtime % salary d beac 5% 4% 7. The cost of individual 2. The force has some of the 3% officers in force are highest officer costs per pop 2% relatively low. nationally... 1% £m £/head Avg Diff. £m 0% Police officers (exc. OT) 376.6 143.2 105.5 99.3 d eaf b Police overtime 15.1 5.8 3.5 6.1 Total 391.8 149.0 108.9 105.3 3. ...equating to a difference of £105.3m to national 5. They are in line with most Diff. £m PO overtime % salary % sal Avg average. similar group but £3m above National functions 0.4% 0.1% 1.0 national average. Other 3.6% 3.1% 1.9 Budgeted FTE 2012/13 (POA 7,608 Total 4.0% 3.3% 2.8 FTE Mar 12 (ADR502) 7.498 Avg Diff. £m N.B Outliers are highlighted with red FTE/1,000 2.89 2.07 111.2 chevrons and fall within the top or bottom 10% of forces, where applicable with a £000/FTE £49.5k £51.1k -12.4 financial value of more than £1 per head. Source: POA Statistics 2012/13 estimates and ADR502 Borsetshire

#### **Data quality**

HMIC gives every force the opportunity to check their Chartered Institute of Public Finance and Accountancy (CIPFA) financial estimates data and Home Office management data (excluding crime data which is checked by the Home Office) through a systematic quality assurance process:

- CIPFA apply arithmetic and reconciliation checks
- Each force is asked to check their statistical outliers
- Each force receives a draft profile to check again
- HMIC resolves inconsistencies identified by ourselves and forces

Each year forces identify some anomalies or inconsistencies, which HMIC try hard to resolve. HMIC strongly encourage forces to make the necessary changes, but forces are responsible for the data they have submitted. As a result some anomalies may remain.

There are a number of ways to identify them. First, where significantly higher than average costs in one function are also shown against lower than average costs in another related function. One example is extremely high HR costs compared with extremely low training costs. Second, where costs are surprisingly low or high. Lastly, some urban forces are reporting comparatively low rates of criminal damage and anti social behaviour incidents. This probably reflects differences in the ability of IT systems to capture all the data.

#### Validity of comparisons

**Collaboration and contracting out** A few forces have raised concerns about the validity of staff comparisons between forces involved in collaborations and/or contracting out and others. Forces that lead collaboration by providing services to other forces, are concerned that higher staff numbers will reflect badly in their comparisons and distort the MSG averages. Others suggest that the comparison of non staff costs, when some forces are contracting out large parts of their organisation, is less than useful.

While we are aware of these issues, we are not yet convinced of the need to remove the relevant pages. Instead we have included an additional summary expenditure page by function, opposite the summary staffing page. Comparison of the net cost or staffing numbers by function, makes it clear which forces are involved in collaboration with other forces and which with the private sector. The non staff costs page is also retained because it so clearly identifies forces – currently Lincolnshire and Cleveland – who have undertaken large scale initiatives.

To help further with comparisons, an appendix includes a list of forces that have contracted out some or most of their custody function as well as those involved in Private Finance Initiatives (PFI). This provides some context, especially when comparing premises costs where a PFI scheme is involved.

**Earned income vs. government grant** Another concern, identified by North Wales Police, concerns the recording of Criminal Record Bureau (CRB) funding. Most forces have coded CRB funding as earned income while others have coded it as a grant. The POA guidance clearly states that CRB income be coded to grants. The relevant forces have been contacted and asked to submit corrections which are included.

**Use of budgeted and actual staff numbers** The profiles include staff numbers drawn from two data sets: the Home Office annual data return (ADR 502) which is a snapshot on 31st March of full time equivalent staff in post and the police objective analysis which counts the average, budgeted, full time equivalent staff.

In general the profiles use police objective analysis (POA) budgeted staff numbers to make detailed financial comparisons between forces. POA is a relatively recent invention and prior to 2011-12, had not been checked by HMIC. Consequently, it cannot provide a time series long enough to show changing trends. For this purpose the ADR is used because it can display data, which has been checked, over several years. ADR staff numbers are mostly used to present overall staff trends: police officers, PCSOs or police staff. Occasionally they are used to compare measures of police activity between forces.

Although the profiles show the budgeted POA and ADR 502 ftes side by side, there is no expectation that they be the same for two main reasons. First, the POA staff numbers are an average over the following financial year (2012-13), while the ADR is a snapshot at the end of the previous year (March 31st 2012). Second, the POA counts budgeted staff and will therefore include vacant posts, while the ADR counts the actual staff in post. You may notice a large difference between the two data for police staff numbers. This may be due to reductions in staff numbers between the end of one financial year and the start of the next.

**Restorative justice** For a force to submit a count of Restorative justice (RJ) to the Home Office, the only requirement is for the force to have a local policy in place. As there is no definition that would allow comparison, RJs are unlikely to be a National Statistic and are not included in the profiles.

#### New data sets

**Emergency and priority incidents per population** The data shows how the demands on your force for the two highest priority calls differ from your most similar forces and others. Total emergency and priority incidents are broken down into those related to crime, anti social behaviour (ASB) and other incidents. This data is drawn from force command and control systems and therefore will not include all recorded crimes or incidents.

A striking feature of other EP incidents is that the average exceeds that for the averages of crime and ASB. Further research by HMIC at six forces in has revealed that a handful of categories included in 'other incidents' account for around 50 percent of the total. These invariably include: concerns for welfare (which can include individuals with mental health problems and other vulnerable people, such as the elderly or children), domestic incidents, suspicious circumstances, traffic collisions and ASB classified as nuisance.

<sup>&</sup>lt;sup>1</sup> Lower priorities, scheduled calls, have not been used as these data were found to be unreliable. The main reason is that scheduled calls are not always recorded on command and control systems; often they are recorded on separate systems for appointments.

<sup>&</sup>lt;sup>ii</sup> The emergency and priority (EP) incident classifications are based on ACPO/NPIA definitions to make the data more comparable (see "National Contact Management Principles and Guidance", ACPO and NPIA, London, 2010). Emergency incidents are defined as aiming to get to victim within 15mins or 20 mins in rural locations. Priority incidents are generally those with an estimated time of arrival of within 60 mins. Some forces do not distinguish between these categories, so they are combined in the charts.

As this data is new we have encountered some minor problems, which we would like to draw to your attention. While some further local checking may required, we feel the information remains useful for comparative purposes – especially where there are large differences. You may like to check two aspects. First, the incident data includes a small proportion of calls classified as 'admin' incidents, for instance when officers use the command and control system as a means of making sure that an urgent task is carried out by others. Admin incidents represent a small proportion, often less than 5 percent. Second, we know of some forces which provided incidents with duplicate incidents included. The percentages are again small, these forces are as follows: Avon and Somerset, Dyfed Powys, Metropolitan Police, Norfolk, North Yorkshire and South Yorkshire.

Lower priority, scheduled calls have not been used as these data were found to be unreliable. The main reason is that scheduled calls are not always recorded on command and control systems, often they are recorded on separate systems for appointments.

**Ribbon charts showing longer term trends**, 2001-02 to 2011-12, for some crimes by force. Four types of crime rates are shown because of their distinctive patterns: violence with injury, vehicle theft (including interference), burglaries (all) and criminal damage.

The purpose of these charts is to examine the trends for your force compared with similar forces set against the rest. If your recent trends differ from the similar forces, and the general pattern, then you should review the likely causes and locations.

A few observations on the main four charts. A general feature is the reduction in the range of crime rates between forces over the period. This suggests that forces are becoming more similar in some respects, although part of this convergence is likely due to changes in recording. For example, the violence with injury chart shows large variations in crime recording, certainly until 2005-06 when the National Crime Recording Standards (NCRS) were being implemented. (2008-09 is the baseline year used in the profiles). It also shows that the introduction of NCRS had little impact on one force.

No crime rates – we show four year trends and a comparison with the all force average. The highest no crime rate is for rape.

Council tax yield – this chart shows the variation in the yield per head for your force compared with others for £1 change in Council tax.

### **Common queries**

The three most common queries received last year are worth repeating. The first was about the rule applied to highlight particular differences. The difference is highlighted if the indicator puts the force in the top or bottom 10 percent and the effect of the difference is greater than £1 per head of population. The other query was about the population base. The profiles adopt the mid year 2010 population estimate to align with Home Office publications especially crime rates. Rather than basing the workforce mix calculations on police officer percentages of the workforce we have used police officer costs as a percentage of gross costs for two reasons. First, it takes better account of comparisons where some forces have contracted out services, such as custody. Second, the costs of police officers vary between forces.

#### A final word...

Almost without exception forces have made changes to their data. Like last year, several have also raised detailed points and we would especially like to thank those who have taken the trouble to give us feedback. We count within this group two regular contributors: Thames Valley Police and Lancashire, but this year add North Wales, South Wales, Northamptonshire and Northumbria Police as each made important points.

I am always keen to hear from users how the profiles can be improved. If you have any suggestions, or any analysis which you think might be useful to include please contact me: lawrenceroy.morris33@hmic.gsi.gov.uk or 0203 513 0517.

# Section One - Workforce and Costs

#### INTRODUCTION

This section looks at both how a force deploys its workforce and the associated costs of each of the 12 headline categories within the Police Objective Analysis (POA). POA subcategory information on costs is also presented.

POA 2012/13 estimates are used for all cost and workforce data unless stated otherwise. These data are taken as a snapshot as at 9th October. Any updates to the data which are made after this time will not be reflected in the profile.

Workforce data comprises full-time equivalent (FTE) figures. In POA estimates these are calculated as the number of staff budgeted for each staff type. Within support services, staff levels are less likely to be affected by local demographics and are therefore additionally presented as cost of function as a percentage of total cost.

#### Local policing workforce by function

The POA data is initially divided into twelve groups:

Local policing

Dealing with the public

Roads policing

Specialist operations

Intelligence

Investigations

Investigative support

Criminal justice

Support functions

Police authority

Central costs

National policing

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

### Key to the data and calculations

<u>Net revenue expenditure</u>: The profiles use a different calculation for net revenue expenditure to Chartered Institute of Public Finance and Accountancy (CIPFA); it is calculated as total expenditure minus earned income to show the total cost of policing to the taxpayer.

Earned income: Where earned income is referred to, this covers partnership income, sales fees charges and rents, special police services, reimbursed income and interest.

Averages: All averages in this section (unless otherwise stated) are simple, unweighted England and Wales averages, which include the force in question. As the Metropolitan Police and City of London Police data distorts the chart scales, they have been excluded from all force profiles except for their own

<u>Difference to most similar group (MSG) / All force</u>: Differences are calculated on standardised data, as opposed to absolute values. Calculation is as follows: (Force cost per head - MSG cost per head) \* population.

<u>Police officer as % of gross expenditure:</u> We have chosen to show the proportion of spend on officer (and overtime) by function. Calculation is as follows: (Police officer spend + Police officer overtime) / Gross Revenue Expenditure (GRE).

Personel ADR datasets: ADR datasets (other than crime) have been refreshed and run from live data, during week commencing 24th September.

#### How to use this section

Users may wish to 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 with red chevrons and fall within the top or bottom 10% of forces; where applicable with a financial value of more than £1 per head. 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.

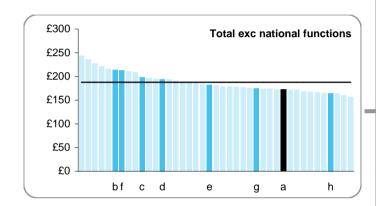
# **EXPENDITURE**

# 2012/13 estimates £ per head of population

These charts give an overview of what policing in each force costs per head of population.

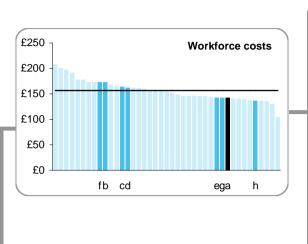
NB: the profiles calculate net revenue expenditure as total expenditure minus earned income to show the total cost of policing to the taxpayer.

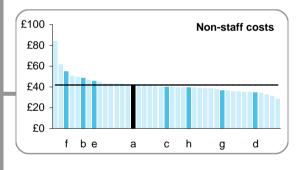
NB: This is different from net revenue expenditure (NRE) as reported in POA data.

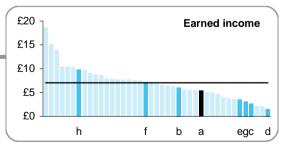


Population 1,011k

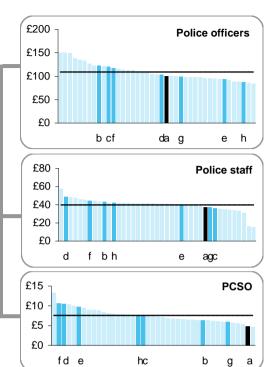
	£m	£/head	Avg	Diff. £m	
Police officers	101.4	100	109	-8.9	
Police staff	37.7	37	40	-2.6	
PCSOs	4.9	5	8	-2.8	<<
Workforce	144.0	142	157	-14.2	
Non-staff costs	41.9	41	42	-0.4	
Earned income	-5.5	-5	-7	1.7	
Net revenue exp.	180.4	179	191	-13.0	
Total exc national	174.5	173	188	-15.2	







page 11



Source: POA estimates 2012/13

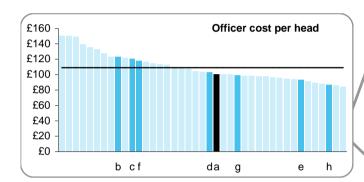
HMIC

#### POLICE OFFICERS

#### 2012/13 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.

Estimated FTE numbers for the year 2012/13 are also presented. An additional data table compares these with Home Office published FTE figures (ADR502), which are a snapshot taken at 31st March 2012, and so will not necessarily be the same.

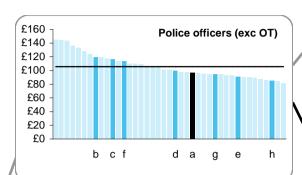


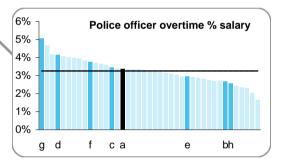
	£m	£/head	Avg	Diff. £m
Police officers (exc. OT)	98.0	97.0	105.6	-8.7
Police overtime	3.3	3.3	3.5	-0.2
Total	101.4	100.3	109.1	-8.9

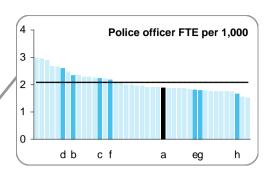
PO overtime % salary	% sal	Avg	Diff. £m
National functions	0.1%	0.1%	0.0
Other	3.3%	3.1%	0.1
Total	3.4%	3.3%	0.1

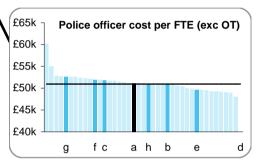
		Avg	Diff. £m
FTE/1,000	1.90	2.08	-9.5
£000/FTE	£51.1k	£50.9k	0.4

Source: POA Statistics 2012/13 estimates and ADR502









Budgeted FTE 2012/13 (POA)	1,917	
FTE Mar 12 (ADR502)	1,917 1,819	~~

Here and on next page, flagged as outlier where the two figures differ by more than 5%

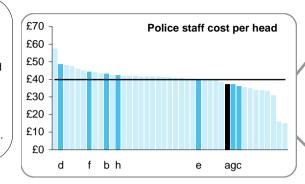
# POLICE STAFF AND POLICE COMMUNITY SUPPORT OFFICERS (PCSO)

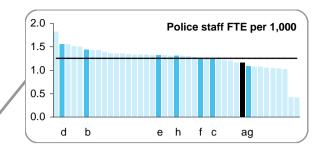
# 2012/13 estimates £ per head of population

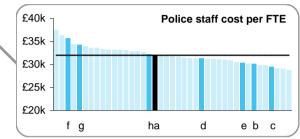
These charts break down police staff and PCSO costs into more detail.

Estimated FTE numbers for the year 2012/13 are also presented. An additional data table compares these with Home Office published FTE figures (ADR502), which are a snapshot taken at 31st March 2012, and so will not necessarily be the same.

Home Office staff FTE data includes S38, and excludes temporary contract staff and traffic wardens while POA includes traffic wardens.







#### **POLICE STAFF**

£m	£/head	Avg	Diff. £n
38	37.3	39.9	-2.6

Avg			Diff. £m
FTE/1,000	1.16	1.26	-3.0
£000/FTE	32.1k	32.0k	0.1

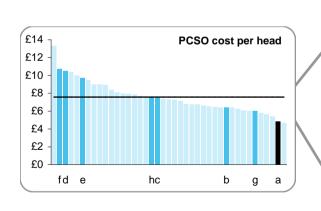
Budgeted FTE 2012/13 (POA)	1,175	ررا
FTE Mar 12 (ADR502)	972	``

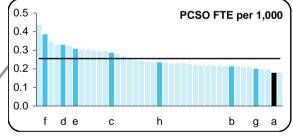
#### **PCSOs**

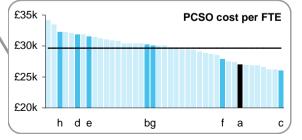
£m	£/head	Avg	Diff. £m	J
4.9	4.8	7.6	-2.8	<<

		Avg	Diff. £m	
FTE/1,000	0.18	0.26	-2.3	<<
£000/FTE	£27.0k	£29.6k	-0.5	

Budgeted FTE 2012/	13 (POA)	181	
FTE Mar 12 (ADR502	2)	171	







Source: POA Statistics 2012/13 estimates and ADR502

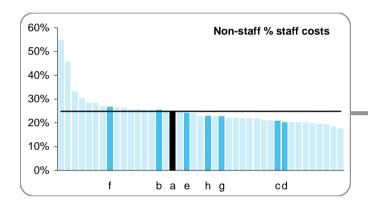
### NON-STAFF COSTS AS PERCENTAGE OF WORKFORCE COSTS

#### **2012/13 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 largely dependent on the number of staff working for an organisation.

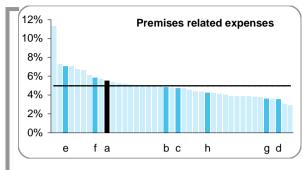
Third party payments include mutual aid from other police authorities, contributions to inter-authority services, transfer payments and national levies.

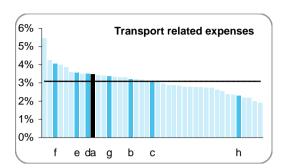


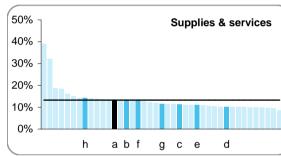
Staff costs	£144m
Stall Costs	£144III

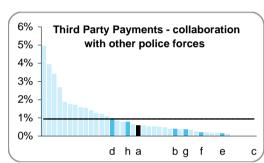
	£m	% staff	Avg	Diff. £m
Supplies & services*	19.0	13.2%	13.3%	-0.07
Premises	7.9	5.5%	5.0%	0.76
Transport	5.0	3.5%	3.1%	0.54
Collaboration payments	0.8	0.6%	0.9%	-0.50
Other employee exps**	2.9	2.0%	2.6%	-0.78
Non-staff costs	35.7	24.8%	24.8%	-0.05

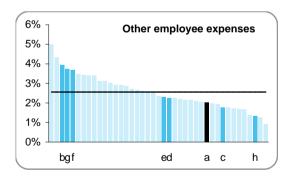
Capital financing	6.2	4.3%	2.5%	2.70
Total	41.9	29.1%	27.3%	2.65











<sup>\*</sup> Inc 3rd party payments exc collaboration

<sup>\*\*</sup> Inc temporary & agency staff, injury & ill health costs

#### FINANCING OF EXPENDITURE

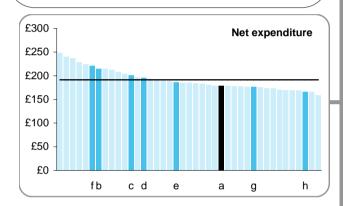
#### 2012/13 estimates £ per head of population

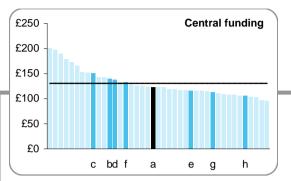
These charts show how the force funds its expenditure broken down into more detail using POA finance data.

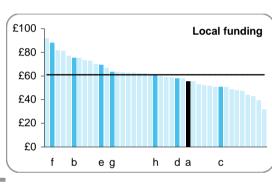
Central funding is broken down into formula based funding, and government grants, which are not formula based.

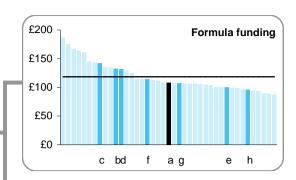
Local funding is comprised of council tax and use of reserves.

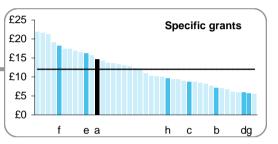
Note: forces in Wales did not receive an increase in government grant for agreeing to freeze or reduce council tax but did receive a four year grant from the Welsh Government for an additional 500 PCSO's across Wales.





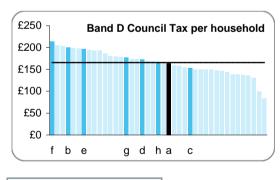




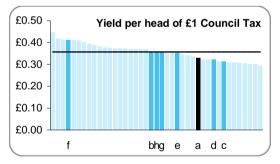


Population	1,011k
------------	--------

	0	0/1:1	A
	£m	£/head	Avg
Central funding			
Formula funding*	110	108	118
Specific grants	15	15	12
Local funding			
Council tax	55	54	60
Reserves (transfers)	2	2	1
Net revenue exp.	180	179	191



Band D tax rate	Avg
£164	£166



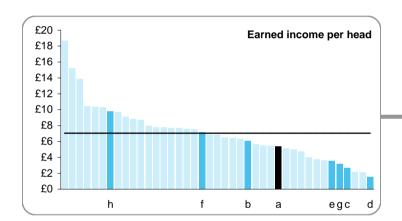
Council Tax £/head	Yield of £1 CT	Avg
£54	£0.33	£0.36

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

# **EARNED INCOME**

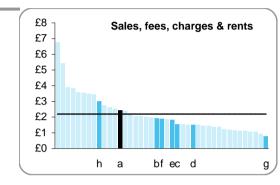
# 2012/13 estimates £ per head of population

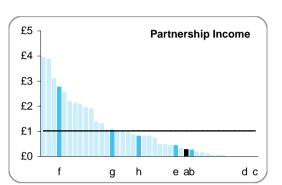
These charts break down information into different categories of 'earned' or external income using POA. This is the income removed from GRE in order to calculate NRE and does not include government grants.

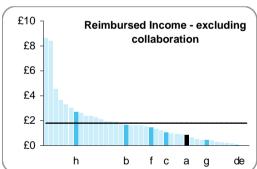


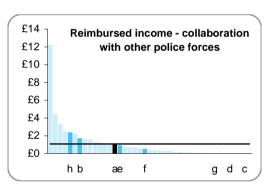
Population	1,011k
------------	--------

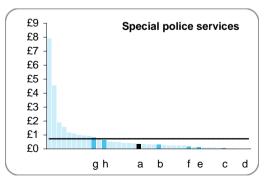
	£m	£/head	Avg	Diff. £m
Sales, fees, charges & rents	2.5	2.4	2.2	0.2
Reimbursed Income				
- Collaboration	1.1	1.1	1.1	-0.0
- Exc collaboration	0.9	0.9	1.8	-0.9
Partnership income	0.3	0.3	1.0	-0.8
Special police services	0.4	0.4	0.7	-0.4
Interest	0.4	0.4	0.2	0.2
Total earned income	5.5	5.4	7.1	-1.7









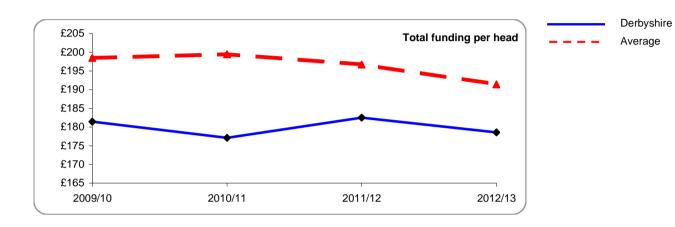


# **FUNDING SOURCE TRENDS**

# 2009/10 - 2010/11 actuals and estimates for 2011/12 - 2012/13 £ per head of population

These charts show how the financial position and funding of forces has changed since 2009/10.

Please note that estimates of reserves are unreliable, and that these figures are not adjusted for inflation.



£ per 1000	2009/10	2010/11	2011/12	2012/13	Change
Central gov funding	131.6	135.5	129.2	123.0	-7%
Reserves	-2.0	-11.7	-0.4	1.6	
Council tax	51.9	53.3	53.7	54.0	4%
Total funding	181.5	177.1	182.5	178.6	-2%

Average	2009/10	2010/11	2011/12	2012/13	Change
Central gov funding	142.4	145.9	137.9	130.4	-8%
Reserves	0.4	-3.6	1.3	1.3	
Council tax	55.7	57.2	57.5	59.7	7%
Total funding	198.5	199.5	196.7	191.4	-4%

Band D tax rate	£161	£164	£164	£164
Average	£157	£162	£162	£166

Source: CIPFA statistics; POA Statistics 2012/13 estimates

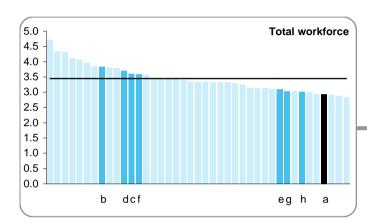
Average

# WORKFORCE - SUMMARY March 2012

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

We have subdivided officers into community police officers (CPO - those within neighbourhood response, traffic roles and probationers) and others, and therefore used ADR 502 and 601 as the data source.

Specials numbers are headcount as opposed to FTE.



Population 1,011k

Special constables

1.01 0.17 1.17	1.09 0.24 1.33	-	83 74 57	34% 6% 40%	31% 7% 38%
	-				
1.17	1.33	-1	57	40%	38%
0.79	0.98	-1	86	27%	28%
0.96	1.14	-1	79 <<	33%	33%
2.93	3.45	-5	22	100%	100%

0.37

0.32

0.03

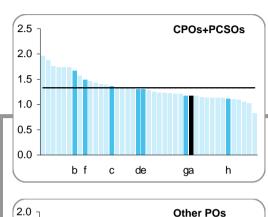
50

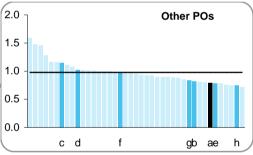
-25

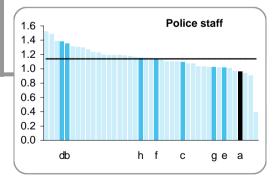
Contractors 4 0.00

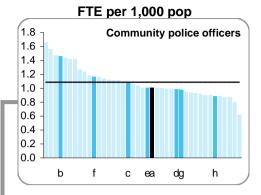
Source: ADR 502 / 601 March 2012

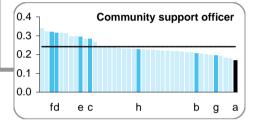
373







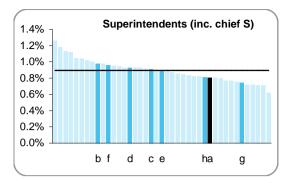


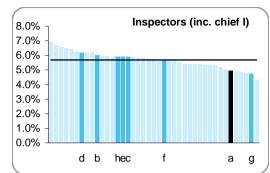


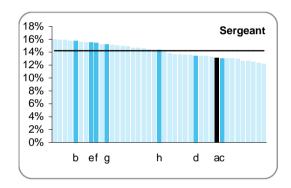
# POLICE OFFICERS/PCSOs BY RANK March 2012 % of FTE

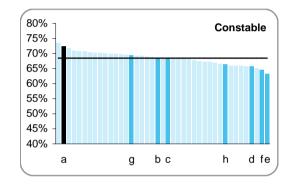
These charts show the percentage of the total officer and PCSO workforce by rank. The chart for superintendents includes chief superintendents, and the chart for inspectors includes chief inspectors. Association of Chief Police Officers (ACPO) are officers above the rank of chief superintendents.

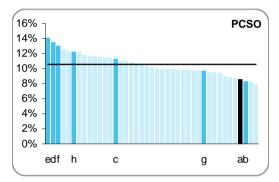
Two further charts show numbers of constables (and PCSOs) per sergeant giving an indication of the supervision requirement for each sergeant.







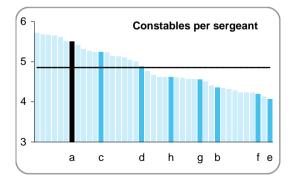


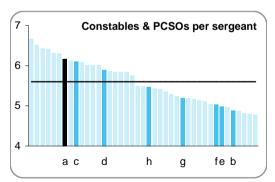


	FTE	%	Avg
ACPO	4	0.2%	0.2%
Chief superintendent	6	0.3%	0.3%
Superintendent	10	0.5%	0.6%
Chief inspector	21	1.1%	1.2%
Inspector	78	3.9%	4.5%
Sergeant	261	13.1%	14.2%
Constable	1,439	72.3%	68.5%
PCSO	171	8.6%	10.5%
Force total	1,989	100.0%	100.0%

Constables per sergeant	5.5	4.9
Const. & PCSOs per Sergeant	6.2	5.6

Source: ADR 502 March 2012





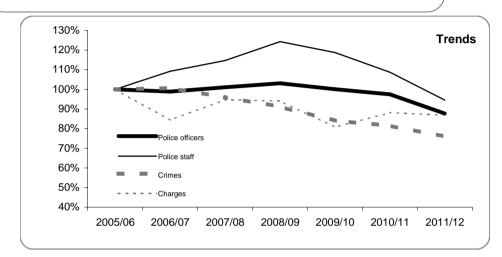
# **WORKFORCE & CRIME TRENDS**

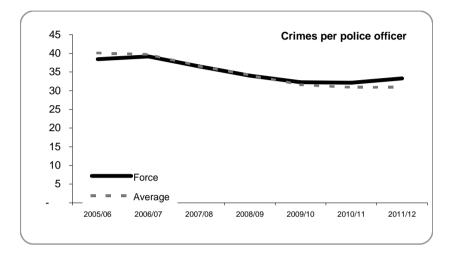
These charts compare trends of all officers and total crime excluding fraud and forgery. Charges data also exclude fraud and forgery.

We have opted to show totals in order to maintain both consistency and better data quality over time.

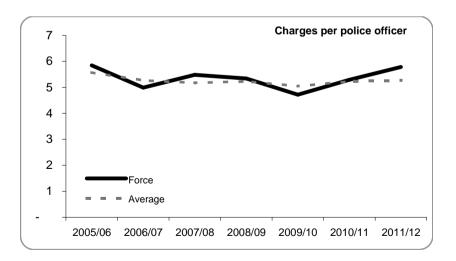
Note: PCSO are not shown.

These charts should be used to highlight relative changes rather than absolutes values.





	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Police officers	2,073	2,049	2,095	2,137	2,074	2,021	1,819
Police staff	1,145	1,250	1,312	1,422	1,359	1,245	1,082
All crime ex F&F	79,710	80,230	76,449	72,712	66,966	64,976	60,564
Charges ex F&F	12,128	10,229	11,484	11,411	9,796	10,693	10,527
_							
Crimes/officer	38	39	36	34	32	32	33
National Avg	40	40	37	34	32	31	31
Charges/officer	5.9	5.0	5.5	5.3	4.7	5.3	5.8
National Avg	5.6	5.3	5.2	5.2	5.0	5.2	5.3
% crime victim-based				91.5%	90.7%	90.0%	89.6%
National Avg				88.1%	87.7%	87.5%	87.6%



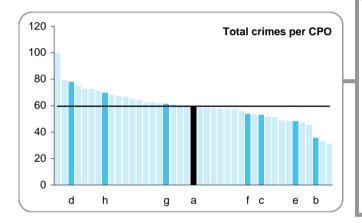
Source: ADR 502 March 2012 and Home Office Crime 08/09

# **COMMUNITY POLICE OFFICERS AND CRIME**

# March 2012 workforce, 2011/12 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 CPO (Community police officers - see Workforce Summary) gives some indication of how busy these officers are compared to their peer group of forces.

Detail on crime can be found in section two.



	d	h	ga	fc	е	b
10 ]				Non v	rictim k	pased
8 - 7 -		h				
6 -						
4 -						
3 - 2 -						
1 -						

Victim based offences

acb e

Community police officers	1,016
Total police officers	1,819

Crime	N	per CPO	Avg	per all PO's	Avg
Victim based	55,091	54	53	30	28
Non victim based	5,473	5	6	3	3
Total exc fraud	60,564	60	60	33	31

Source: ADR 601 March 2012

Source: Home Office Crime Statistics 2011/12

hd

100

50 40 30

20

10

# Force breakdown against group average - staff POA 12/13 ESTIMATES

	Budgeted	staff			Staff per h				roup av	•		ı	Diff from gr	oup		% of total	
	FTE PO	PS	Total	l	FTE / 1,000 PO	PS	Total	F	TE / 1,0 PO	PS	Total		FTE PO	PS	Total	PO+PS Force	Group
Neighbourhood	164	181	345		0.16	0.18	0.34	-	0.31	0.26	0.56	H	-145	-81	-226	11%	16%
Incident response	752	13	764		0.10	0.10	0.34		0.64	0.20	0.64		103	10	113	24%	18%
Local investigation	219	0	219		0.74	0.00	0.70		0.04	0.00	0.26		-12	-29	-41	7%	7%
Other	78	33	111		0.22	0.00	0.22		0.23	0.05	0.20		14	-15	-2	3%	3%
Local policing	1,212	227	1,439		1.20	0.22	1.42		1.24	0.34	1.58	ŀ	-40	-116	-156	45%	44%
Dealing with the public	31	246	277		0.03	0.24	0.27		0.06	0.27	0.33		-29	-24	-53	9%	9%
Road policing	89	39	129		0.09	0.04	0.13		0.11	0.03	0.14		-26	10	-16	4%	4%
Specialist operations	112	3	115		0.11	0.00	0.11		0.10	0.01	0.11		11	-7	4	4%	3%
Intelligence	99	44	143		0.10	0.04	0.14		0.09	0.08	0.17		5	-35	-29	4%	5%
Investigations	230	92	322		0.23	0.09	0.32		0.27	0.07	0.34		-42	25	-17	10%	9%
Investigative support	0	88	88		0.00	0.09	0.09		0.00	0.08	0.09		-3	3	0	3%	2%
Custody	31	51	82		0.03	0.05	0.08		0.06	0.06	0.11		-28	-5	-32	3%	3%
Other	1	209	211		0.00	0.21	0.21		0.01	0.20	0.21		-14	7	-7	7%	6%
Criminal justice	32	260	292		0.03	0.26	0.29		0.07	0.26	0.33		-41	2	-39	9%	9%
ICT	0	51	51		0.00	0.05	0.05		0.00	0.06	0.06		0	-11	-11	2%	2%
Human resources	3	51	54		0.00	0.05	0.05		0.00	0.05	0.05		1	1	2	2%	1%
Training	27	21	48		0.03	0.02	0.05		0.03	0.04	0.07		-7	-15	-22	2%	2%
Other	41	174	215		0.04	0.17	0.21		0.04	0.26	0.30		5	-92	-87	7%	8%
Support functions	71	297	368		0.07	0.29	0.36		0.07	0.41	0.48		-2	-116	-118	12%	13%
Police authority	0	9	9		0.00	0.01	0.01		0.00	0.01	0.01		0	-3	-3	0%	0%
Central costs	0	0	0		0.00	0.00	0.00		0.00	0.00	0.00		0	0	0	0%	0%
Total exc national	1,877	1,305	3,181		1.86	1.29	3.15		2.02	1.55	3.57		-167	-261	-428	100%	100%
National policing	40	51	92	l	0.04	0.05	0.09		0.05	0.01	0.06	Г	-7	38	31		
rational policing	70	J1	52		0.07	0.00	0.00		0.00	0.01	0.00		-	50	J1		

Source: POA estimates 2012/13

Total

Note that workforce under the heading of 'local investigation' are included within 'local policing' not 'investigation'

1.90

1.34

3.24

3,273

1,356

1,917

1.56

2.07

3.63

-174

-223

-397

# Force breakdown against group average - cost POA 12/13 ESTIMATES

Population 1,011k

	Budgeted	Spend po	er head	Diff from		% c	f total	% F	°0 *
	spend £m	Force	Group	group £m		Force	Group	Force	Group
Neighbourhood	12.4	12.2	23.4	-11.3	ı	7%	12%	61%	61%
Incident response	37.7	37.3	31.8	5.6		22%	17%	95%	98%
Local investigation	11.5	11.4	12.9	-1.5		7%	7%	100%	91%
Other	8.0	7.9	6.5	1.4		5%	3%	55%	63%
Local policing	69.5	68.8	74.6	-5.9		40%	39%	85%	84%
Dealing with the public	10.3	10.2	12.2	-2.1		6%	6%	18%	26%
Road policing	5.7	5.6	6.5	-0.8		3%	3%	63%	81%
Specialist operations	6.4	6.4	6.8	-0.4		4%	4%	84%	76%
Intelligence	7.5	7.5	7.9	-0.4		4%	4%	73%	62%
Investigations	18.3	18.1	14.1	4.0		10%	7%	76%	76%
Investigative support	5.2	5.2	5.1	0.0		3%	3%	0%	3%
Custody	5.3	5.3	7.3	-2.0		3%	4%	36%	40%
Other	6.5	6.5	5.9	0.6		4%	3%	2%	9%
Criminal justice	11.9	11.7	13.2	-1.5		7%	7%	17%	27%
ICT	6.0	5.9	9.4	-3.5		3%	5%	0%	0%
Human resources	2.2	2.2	2.2	0.0		1%	1%	8%	8%
Training	2.7	2.6	3.5	-0.8		2%	2%	0%	0%
Other	19.7	19.5	24.1	-4.7		11%	13%	20%	17%
Support functions	30.6	30.2	39.2	-9.0		18%	21%	15%	12%
Police authority	1.1	1.1	1.5	-0.4		1%	1%	0%	0%
Central costs	8.0	7.9	8.5	-0.5		5%	4%	0%	0%
Total exc national	174.5	172.7	189.5	-17.1	ľ	100%	100%	55%	53%

National policing

Total

Note that workforce under the heading of 'local investigation' are included within 'local policing' not 'investigation'

5.9

178.6

6.0

180.4

2.9

192.4

3.1

-14.0

\* PO salaries + overtime as

% of gross expenditure

Source: POA estimates 2012/13

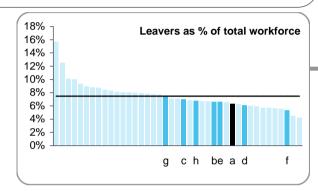
#### **LEAVERS**

2011-12

These charts show the percentage of the workforce that left the force between 31st March 2011 and 2012; using 31st March 2011 as the baseline.

Officers are broken down into those who transferred or left the 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 FTE.

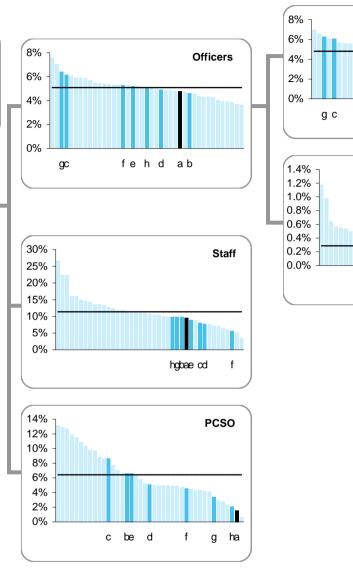


	Strength * L	eavers	% Force	Avg Sa	alary £m
Police officers	2,021				
Exc transf	fers	96	4.7%	4.8%	
Transfers		1	0.0%	0.3%	
Leaving for	orce	97	4.8%	5.1%	4.9
PCSO	177	3	1.6%	6.4%	0.1
Police staff	1,245	119	9.5%	11.4%	3.8
Force total	3,442	218	6.3%	7.5%	8.8

<sup>\*</sup> as at Mar 11

All leavers

Source: ADR531 (as at 31/03/12) Source: ADR531 (as at 31/09/11) Source: ADR502 (as at 31/03/11)



**Exc transfers** 

b

**Transfers** 

b g f

ca d

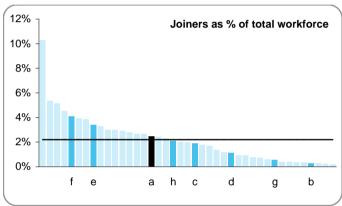
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# **JOINERS**

# 2011-12

These charts show the percentage of the workforce that joined the force in 2011/12, against a baseline of 2010/11.

NB: The joiners figures are FTE.



	2% -
	0%
	e c f g
Joiners as % of total workforce	12% ¬
	10% -
	6% - 4% -
llu-	2% - 0%
li l	a eh f dc
ahc d g b	
	50%
	40% -

20%

12%

10% 8%

> 6% 4%

Police officers

d ab

**PCSO** 

а

beh

g

С

Police staff

	Strength*	Joiners	%	Avg
Police officers	2,021	0	0.0%	1.0%
PCSO	177	0	0.0%	6.2%
Police staff	1,245	85	6.8%	3.5%
Overall	3,442	85	2.5%	2.2%

\* as at Mar 11

Source: ADR521 & ADR 502 (as at 31/03/12 and 30/09/2011)

#### **SICKNESS & RECUPERATIVE RESTRICTED**

#### March 2012

These charts show sickness absence broken down into short and medium term (28 days and less) and long term (more than 28 days).

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 included separately.

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.

	Strength *	FTE	%	Avg
Officer	rs 1,819			
	Long term absence	24	1.3%	1.7%
	Sickness absence	40	2.2%	2.1%
PCSO	171			
	Long term absence	2	1.1%	1.7%
	Sickness absence	3	1.8%	2.0%
Staff	1,082			
	Long term absence	15	1.4%	1.7%
	Sickness absence	30	2.8%	2.1%

\* as at Mar 12

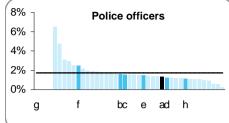
Long term absence: 2010/11-Q4

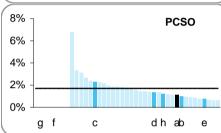
Officers	1,819			
Recuperative		54	2.7%	2.1%
Restricted		131	6.5%	4.2%

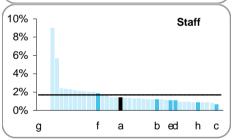
Source: ADR 502, 551 and 554 (as at 31/03/12)

ADR 554 figures are headcount not FTE

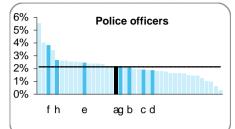
# Long-term absence

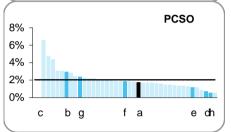


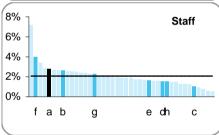


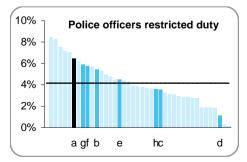


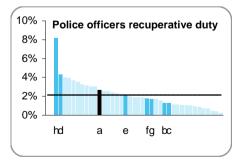
#### Short and medium term absence











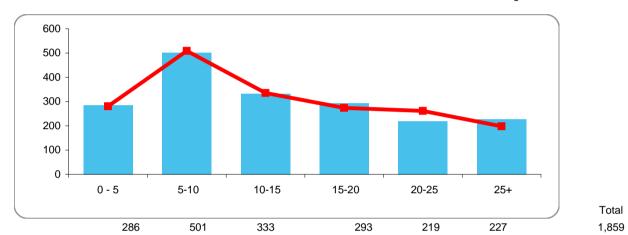
Derbyshire

# POLICE OFFICERS LENGTH OF SERVICE

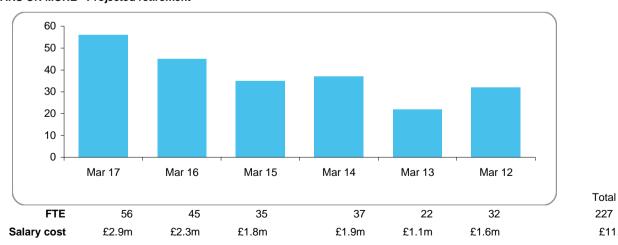
These charts show the number of officers by length of service. A more detailed breakdown of 25 – 30 years is provided for planning purposes, shown by projected retirement dates. Salary costs are presented using the average cost of a police officer.

#### **ALL OFFICERS**

#### National average



# 25 YEARS OR MORE - Projected retirement



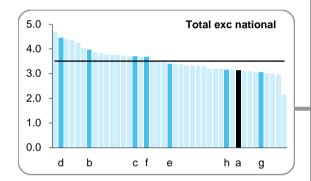
Source: ADR 582 (as at 31/03/12) Derbyshire

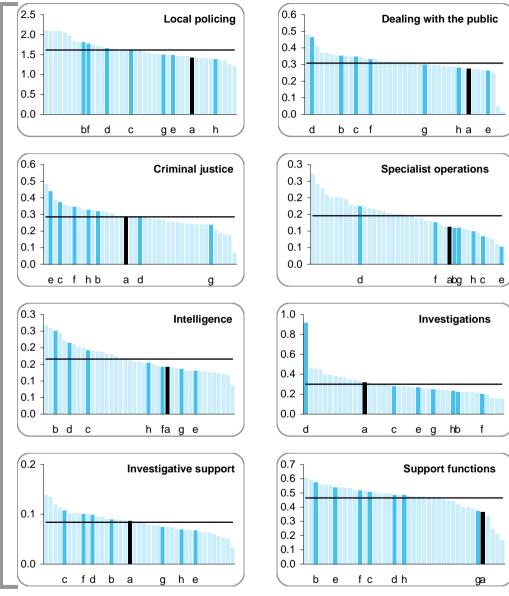
£11.6m

# WORKFORCE BY FUNCTION Budgeted FTE 2012/13 per 1,000

These charts show the workforce costs by function in terms of FTE per 1,000 population.

For definitions of the workforce categories, please refer to Appendix 2.

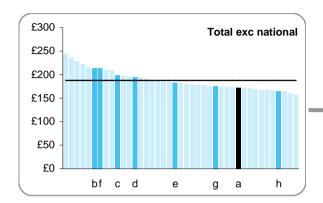




#### **NET REVENUE EXPENDITURE BY FUNCTION**

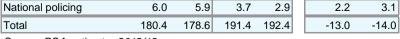
### Cost per head of population by function

Note that workforce under the heading of 'local investigation' are included within 'local policing' not 'investigation' .



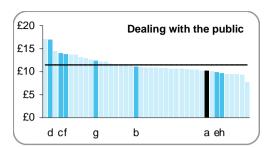
Population 1.
---------------

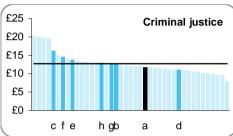
			Avera	ages	Diff :	£т
	£m	£/head	All	MSG	All	MSG
Local policing	69.5	68.8	75.9	74.6	-7.2	-5.9
Dealing with the public	10.3	10.2	11.5	12.2	-1.3	-2.1
Criminal justice	11.9	11.7	12.7	13.2	-1.0	-1.5
Road policing	5.7	5.6	5.8	6.5	-0.1	-0.8
Specialist operations	6.4	6.4	8.2	6.8	-1.9	-0.4
Intelligence	7.5	7.5	7.6	7.9	-0.1	-0.4
Investigations	18.3	18.1	15.0	14.1	3.1	4.0
Investigative support	5.2	5.2	5.1	5.1	0.0	0.0
Support functions	30.6	30.2	38.3	39.2	-8.1	-9.0
Police authority	1.1	1.1	1.2	1.5	-0.1	-0.4
Central costs	8.0	7.9	6.4	8.5	1.6	-0.5
Total exc national	174.5	172.7	187.7	189.5	-15.2	-17.1

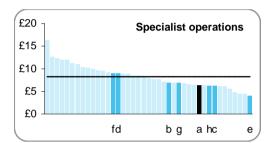


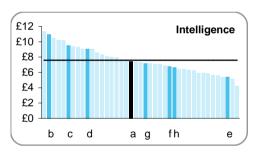
Local policing £100 £80 £60 £40 £20 £0 d a gc e

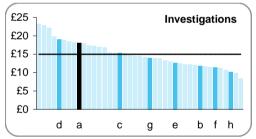
£120

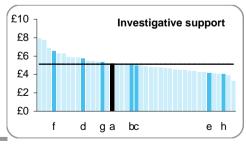




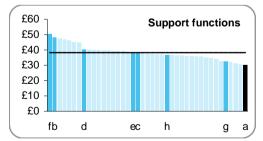








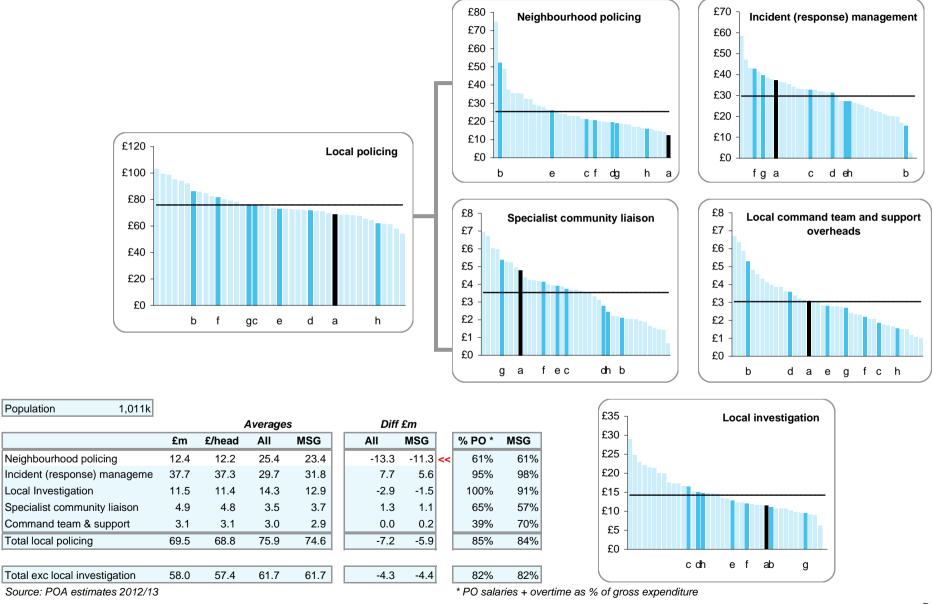
page 29



**HMIC** 

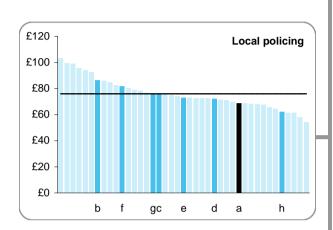
3.1

# LOCAL POLICING including local investigation/ prisoner processing Objectives - cost per head of population



# **LOCAL POLICING**

#### Use of resources



	Averages				
Staffing	FTE F	TE/1000	All	MSG	
Police officers	1,212	1.20	1.28	1.24	
PCSOs	181	0.18	0.25	0.27	
Police staff	46	0.05	0.08	0.07	

Expenditure	£m	£/head	All	MSG
PO salaries	58.3	57.7	62.9	60.6
PO overtime	1.7	1.7	1.8	2.3
PCSOs	4.9	4.8	7.5	7.9
Police staff	1.6	1.6	2.4	2.4
Non-staff costs	3.9	3.9	2.4	2.4
Income	-0.9	-0.9	-1.2	-0.8
Total cost	69.5	68.8	75.9	74.6

Cost/fte		All	MSG
Police officers	£48k	£49k	£49k
PCSOs	£27k	£30k	£30k
Staff	£35k	£29k	£33k

	All	MSG
1	-1.4	-0.9
	-0.5	-0.5
	0.3	0.1

Diff FTE

-81

-76

-38

-5.3

-0.1

-2.7

-0.9

1.5

0.3

-7.2

MSG

MSG

-40

-88

-27

-2.9

-0.5

-3.1

-0.8

1.6

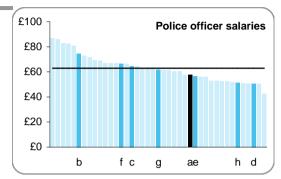
0.0

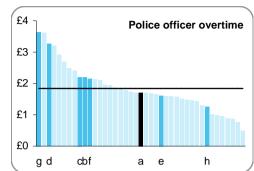
-5.9

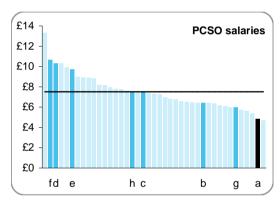
page 31

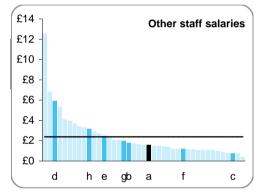
AII

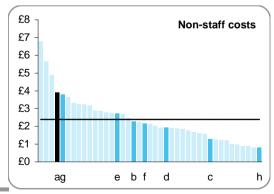
AII

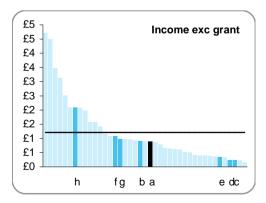






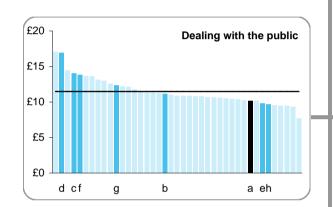


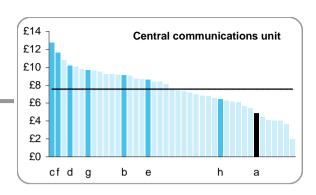


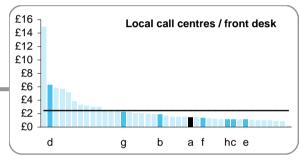


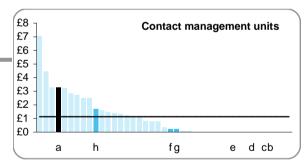
# **DEALING WITH THE PUBLIC**

Objectives - cost per head of population









Population 1,011k

	Averages				
	£m	£/head	All	MSG	
Central communications unit	4.9	4.9	7.6	9.2	
Local call centres/front desk	1.5	1.4	2.4	2.1	
Contact management units	3.3	3.3	1.1	0.7	
Command team & support	0.6	0.6	0.3	0.3	
Total dealing with the public	10.3	10.2	11.5	12.2	

Source: POA estimates 2012/13

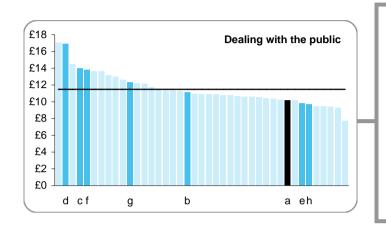
Diff £m

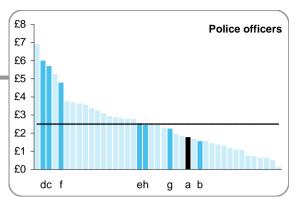
	MSG	All
<<	-4.3	-2.7
	-0.6	-1.0
<<	2.6	2.2
	0.3	0.2
	-2.1	-1.3

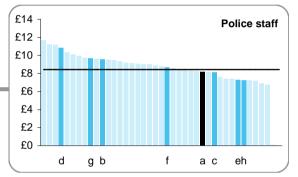
% PO	MSG
26%	25%
0%	13%
11%	22%
29%	73%
18%	26%

# **DEALING WITH THE PUBLIC**

Use of resources







Averages

Diff FTE

Staffing	FTE F	FTE/1000	All	MSG
Police officers	31	0.03	0.04	0.06
Police Staff	246	0.24	0.26	0.27

DIII FIE	
All MSG	
-14	-29
-21	-24

Expenditure	£m	£/head	All	MSG
Police officers	1.8	1.8	2.5	3.4
Police staff +PCSO	8.3	8.2	8.4	8.7
Non-staff costs	0.2	0.2	0.6	0.2
Income	0.0	0.0	-0.1	0.0
Total cost	10.3	10.2	11.5	12.2

All	MSG
-0.7	-1.6
-0.2	-0.5
-0.4	0.1
0.0	0.0
-1.3	-2.1

	All	MSG
£55k	£55k	£55k
£33k	£31k	£32k
		£55k £55k

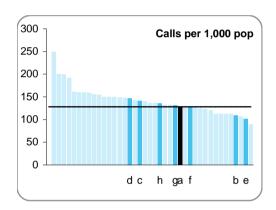
All	MSG	
0.0	0.0	
0.5	0.3	

# **999 CALLS**

### 2011/12

Data taken from ADR 441, showing the number of calls per 1,000 population and per staff within central communications units (CCU) and also within CCU + Front Desk combined to account for differences in force structure.

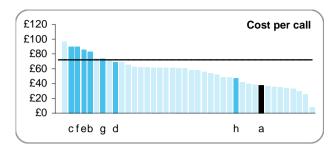
Cost per call is calculated using the same function.

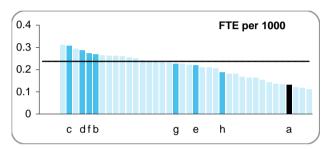


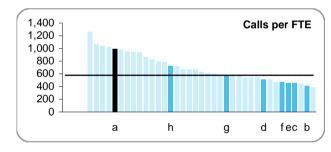
Population	1,011k
Calls received	131,039

#### Source: ADR 441

# **Central communications unit only**







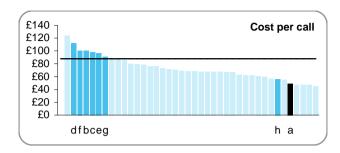
FTE staff	132
Gross cost	£4.9m

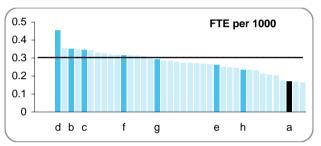
		Avg
FTE/1000 pop	0.13	0.24
Calls per FTE	993	578
Calls per 1000	130	128

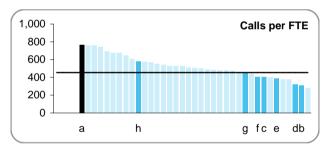
Cost per call	£38	£72
---------------	-----	-----

Source: POA data

### CCU + Front Desk







FTE staff	172
Gross cost	£6.4m

		Avg
FTE/1000 pop	0.17	0.30
Calls per FTE	763	454
Calls per 1000	130	128

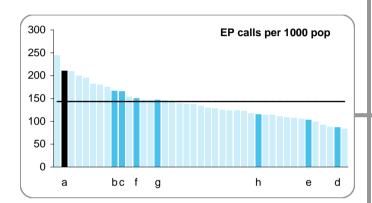
Cost per call	£49	£88
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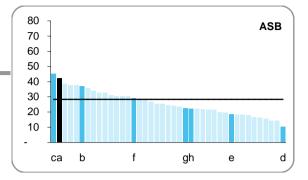
Derbyshire

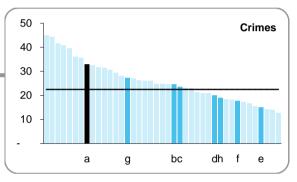
# **EMERGENCY & PRIORITY (EP) CALLS PER POPULATION**

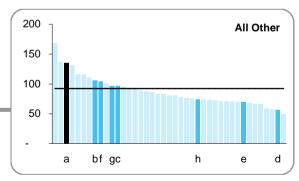
2011-12

Number of emergency (aim to arrive within 15 minutes in urban and 20 minutes in rural areas) and priority (aim to arrive within 60 minutes) graded closing incident codes, showing incidents per population.









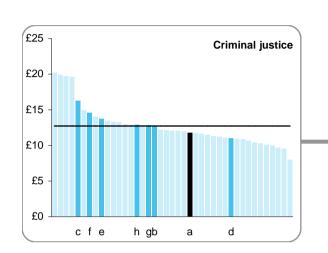
Population 1,011k

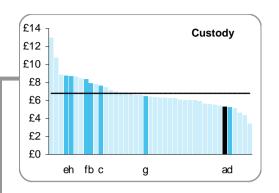
#### Calls

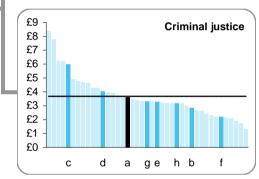
	Calls	Calls/1000	MSG Avg
ASB	42,621	42	28
Crimes	33,213	33	23
All Other	137,122	136	92
EP Total	212,956	211	143

# **CRIMINAL JUSTICE ARRANGEMENTS**

Objectives - cost per head of population







Population 1,011k

	£m	£/head	All	MSG
Custody *	5.3	5.3	6.8	7.3
Criminal justice	3.6	3.6	3.7	3.6
Police national computer	0.7	0.7	0.8	1.0
Criminal records bureau	0.7	0.7	0.4	0.4
Property officer / stores	0.4	0.4	0.3	0.3
Coroner assistance	0.0	0.0	0.2	0.1
Fixed penalty scheme	0.1	0.1	0.2	0.2

	All	MSG		% P(
	-1.5	-2.0		36%
	-0.1	0.0		19
	-0.1	-0.2		0%
	0.3	0.3		09
	0.1	0.1		0%
	-0.2	-0.1		n
	-0.1	-0.1		0%
	0.6	0.6		129
	-1.0	-1.5		179
ce	custodv			

MSG

40%

14%

0% 0%

0%

5%

1%

41%

27%

0.0	0.0	0.2	0.1		-0.2	-0.1		na
0.1	0.1	0.2	0.2		-0.1	-0.1		0%
0.9	0.9	0.3	0.3		0.6	0.6		12%
11.9	11.7	12.7	13.2		-1.0	-1.5		17%
pendix 3 lists the forces that outsource custody								

Total criminal justice arrangements Source: POA estimates 2012/13

\* App

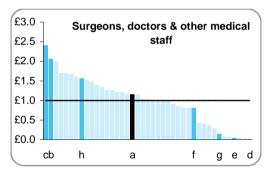
Averages

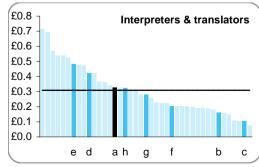
# Note: Custody above includes

Command team & support

Surgeons, doctors & other medical	1.2	1.15	1.00	1.02	0.2	0.1
Interpreters & translators	0.3	0.33	0.31	0.29	0.0	0.0

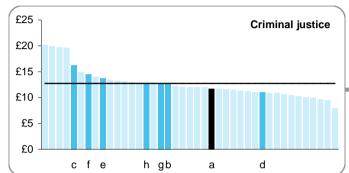
Source: CIPFA Police Estimates Statistics 2012-13, as POA data was incomplete within these objectives.





## **CRIMINAL JUSTICE ARRANGEMENTS**

Use of resources



£25	Crimin	al justice
£20 -		
£15 -	III.	
£10 -		Him.
£5 -		
£0		
	c f e h gb a d	

<b>Averages</b>				
)	All	MSG		
1	0.07	0.07		

Staffing	FTE F	TE/1000	All	MSG
Police officers	32	0.03	0.07	0.07
Police Staff	260	0.26	0.22	0.26

Expenditure	£m	£/head	All	MSG
Police officers	2.0	2.0	3.8	3.8
Police staff +PCSO	7.0	6.9	6.0	6.9
Non-staff costs	2.9	2.8	3.4	3.2
Income	0.0	0.0	-0.5	-0.7
Total cost	11.9	11.7	12.7	13.2

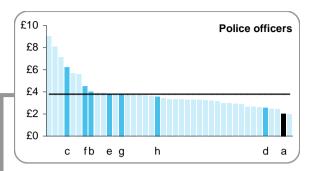
Cost/FTE		All	MSG
Police officers	£61k	£55k	£51k
Police Staff	£27k	£27k	£27k

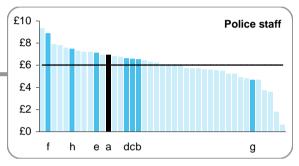
Diff FTE

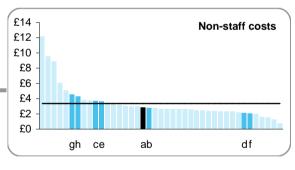
All	MSG	
-36	-41	
40	2	
Diff	£m	

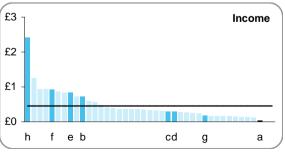
All	MSG
-1.8	-1.8
0.9	0.1
-0.6	-0.4
0.4	0.7
-1.0	-1.5

Diff £m			
All	MSG		
0.2	0.3		
-0.1	0.0		





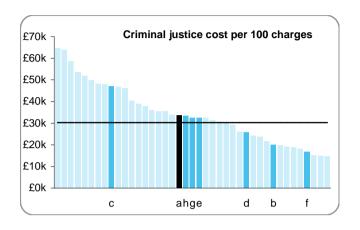


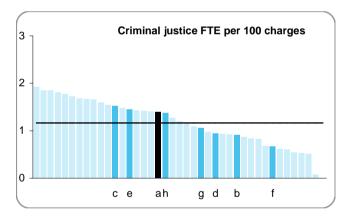


## **CRIMINAL JUSTICE**

## Staffing and cost compared to charges

These charts show the NRE cost of criminal justice (as opposed to criminal justice arrangements) per 100 charges.
FTE within the criminal justice function is then shown per 100 charges.
Crimes stated are those recorded on Crimesec3





Charges 10,786

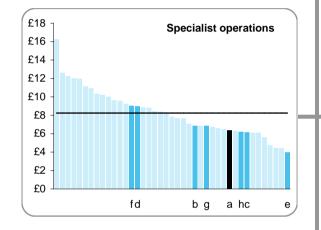
		per 100 charges	Group
Criminal justice FTE	150	1.4	1.2
Criminal justice cost	£3.6m	£34k	£30k

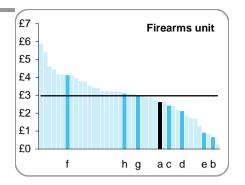
Source: POA estimates 2012/13

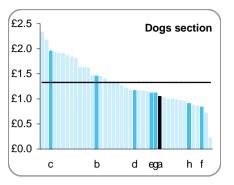
Diff 24 £0.4m

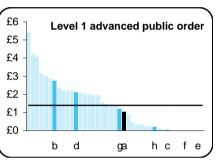
#### **SPECIALIST OPERATIONS**

Objectives - cost per head of population

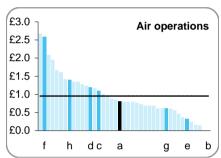








84% 91% 74% 15% 71% 11% 8% 18% 68%



Population 1,011k

_			Avera	ges
	£m	£/head	All	MSG
Firearms unit	2.7	2.6	3.0	2.4
Dogs section	1.1	1.1	1.3	1.2
Lev 1 adv public order	1.0	1.0	1.4	0.9
Air operations	0.8	0.8	1.0	1.0
Civil contingencies	0.6	0.6	0.7	0.6
Specialist terrain	0.0	0.0	0.1	0.1
Mounted police	0.0	0.0	0.2	0.1
Airports & ports	0.0	0.0	0.0	0.1
Command team & support	0.3	0.3	0.6	0.5
Total specialist operations	6.4	6.4	8.2	6.8

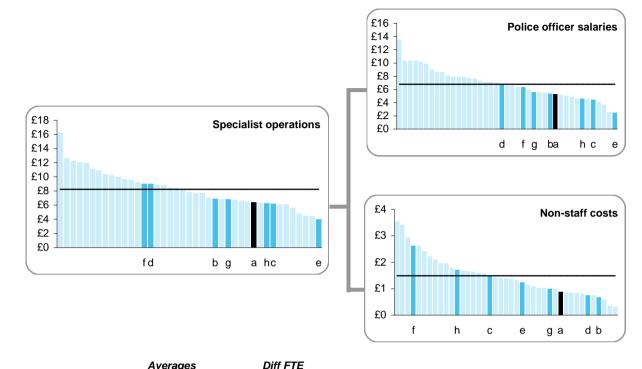
% PO	MSG	All
96%	0.3	-0.4
89%	-0.2	-0.3
94%	0.1	-0.4
23%	-0.2	-0.2
96%	0.0	-0.1
na	-0.1	-0.1
na	-0.1	-0.2
na	-0.1	0.0
66%	-0.2	-0.4
84%	-0.4	-1.9

£1.6 - £1.4 - £1.2 - £1.0 - £0.8 -	Central operations command team & support overheads
£0.6	
£0.4 -	1
£0.2	
20.0	ha
	be f gd ah c

Staffing	FTE
Firearms unit	54
Dogs section	20
Lev 1 adv public order	22

## **SPECIALIST OPERATIONS**

#### Use of resources



		AVC	ages
Έ	FTE/1000	All	MSG
2	0.11	0.13	0.10

Staffing	FTE	FTE/1000	All	MSG
Police officers	112	0.11	0.13	0.10
Police Staff	3	0.00	0.01	0.01

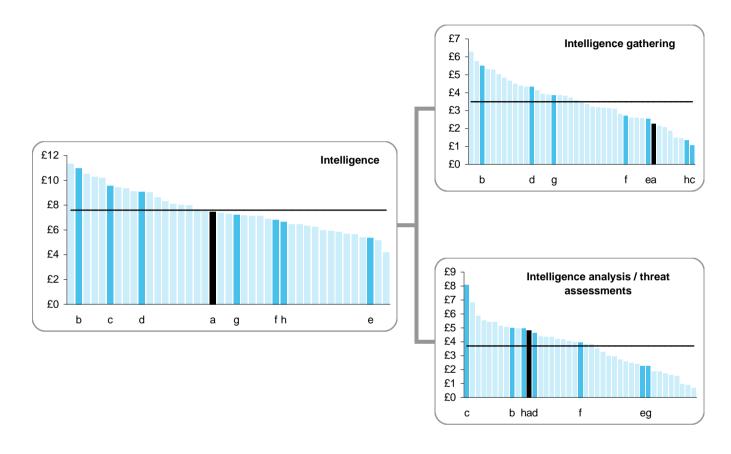
D 1	<i>-</i>
All	MSG
-21	11
-12	-7
Diff :	£т

Expenditure	£m	£/head	All	MSG
PO salaries	5.4	5.3	6.8	5.1
PO overtime	0.1	0.1	0.3	0.2
Police staff	0.1	0.1	0.5	0.4
Non-staff costs	0.9	0.9	1.5	1.3
Income	0.0	0.0	-0.8	-0.2
Total cost	6.4	6.4	8.2	6.8

All	MSG
-1.5	0.2
-0.2	-0.1
-0.4	-0.2
-0.6	-0.4
0.8	0.2
-1.9	-0.4
Diff £	m

Cost/fte		All	MSG
Police officers	£48k	£52k	£51k
Police staff	£40k	£32k	£37k

All	MSG
-0.4	-0.4
0.0	0.0



	Averages Averages			
	£m	£/head	All	MSG
Intelligence gathering	2.3	2.3	3.5	3.0
Intelligence analysis/threat assessments	4.9	4.8	3.7	4.5
Command team & support	0.4	0.4	0.4	0.4
Total intelligence	7.5	7.5	7.6	7.9

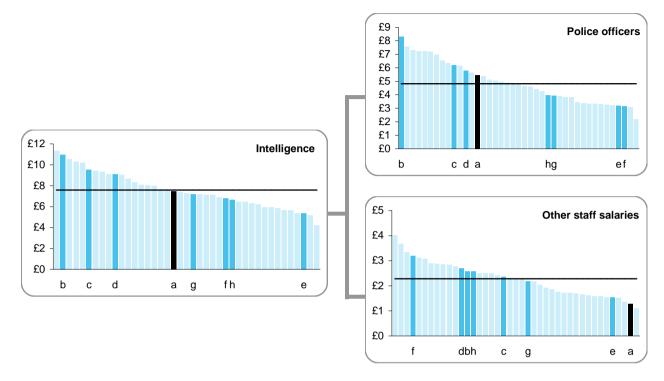
All	MSG
-1.2	-0.7
1.1	0.3
0.0	-0.1
-0.1	-0.4

Diff £m

% PO	MSG
72%	70%
77%	56%
25%	64%
73%	62%

## **INTELLIGENCE**

## Use of resources



Λ	VΑ		~~	
Δ	VP	ra	ne	٠,

Staffing	FTE	FTE/1000	All	MSG
Police officers	99	0.10	0.09	0.09
Police staff	44	0.04	0.07	0.08

## Diff FTE

All	MSG
7	5
-32	-35

#### Diff £m

Expenditure	£m	£/head	All	MSG
Police officers	5.5	5.4	4.9	5.0
Police staff	1.3	1.3	2.3	2.3
Non-staff costs	0.8	0.8	0.7	0.7
Income	0.0	0.0	-0.3	-0.1
Total cost	7.5	7.5	7.6	7.9

All	MSG
0.5	0.5
-1.0	-1.0
0.1	0.1
0.3	0.1
-0.1	-0.4

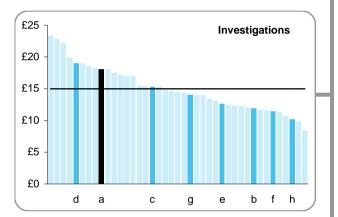
## Diff £m

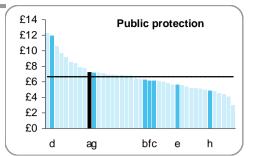
Cost/fte		All	MSG
Police officers	£55k	£53k	£53k
Police staff	£29k	£30k	£29k

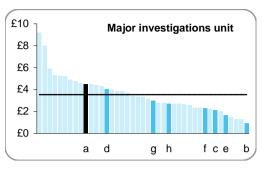
	~~~
All	MSG
0.2	0.2
0.0	0.0

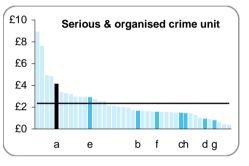
**INVESTIGATIONS** exc local investigation/prisoner processing

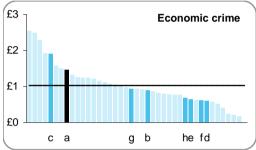
Objectives – cost per head of population

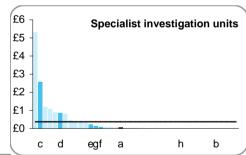


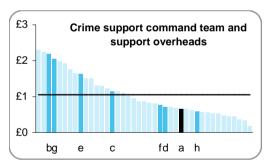












Population 1,011k

			Ave	erages
	£m	£/head	All	MSG
Public protection	7.3	7.25	6.66	6.91
Major investigations unit	4.5	4.48	3.55	2.65
Serious/organised crime unit	4.2	4.15	2.35	1.86
Economic crime	1.5	1.47	1.03	0.97
Specialist investigation units	0.1	0.06	0.37	0.49
Command team & support	0.7	0.66	1.05	1.22
Total	18.3	18.07	15.00	14.10
O DOA (' 0040/40				

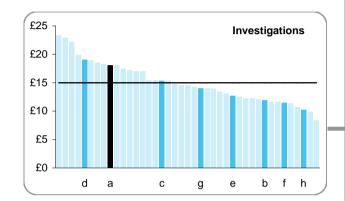
Diff £m

All	MSG
0.6	0.3
0.9	1.9
1.8	2.3
0.4	0.5
-0.3	-0.4
-0.4	-0.6
3.1	4.0

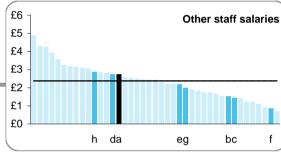
% PO	MSG
82%	83%
80%	73%
69%	89%
78%	65%
91%	68%
30%	72%
76%	76%

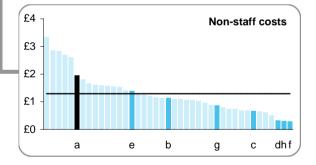
## **INVESTIGATIONS**

#### Use of resources



£25 -	]					Police	officer	salarie	s
£20 -									
£15 -		ı.							
£10 -									-
£5 -								Ш	
£0 -									-
	(	t	a	С	g	bfe		h	





**Averages** 

Staffing	FTE F	TE/1000	All	MSG
Police officers	230	0.23	0.23	0.27
Police staff	92	0.09	0.07	0.07

MSG	All	MSG
0.27	2	-4
0.07	17	2
	Diff	£m

Expenditure	£m	£/head	All	MSG
PO salaries	13.9	13.7	11.2	11.1
PO overtime	1.0	0.9	0.6	0.6
Police staff	2.8	2.7	2.4	2.0
Non-staff costs	2.0	2.0	1.3	0.9
Income	-1.3	-1.3	-0.5	-0.5
Total cost	18.3	18.1	15.0	14.1

	All	MSG	
1	2.6	2.7	
6	0.3	0.4	
0	0.4	0.7	
9	0.7	1.1	
5	-0.8	-0.8	
1	3.1	4.0	
_	Diff C-	_	

Diff FTE

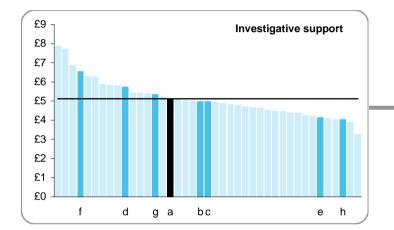
-42 25

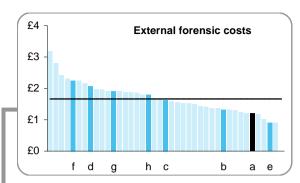
Cost/FTE		All	MSG
Police officers	£60k	£50k	£41k
Police staff	£30k	£31k	£30k

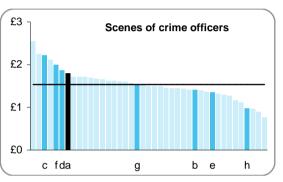
Diff £m				
All	MSG			
2.5	4.4			
-0.1	0.0			

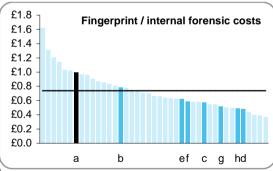
#### **INVESTIGATIVE SUPPORT**

Objectives - cost per head of population









Population 1,011k

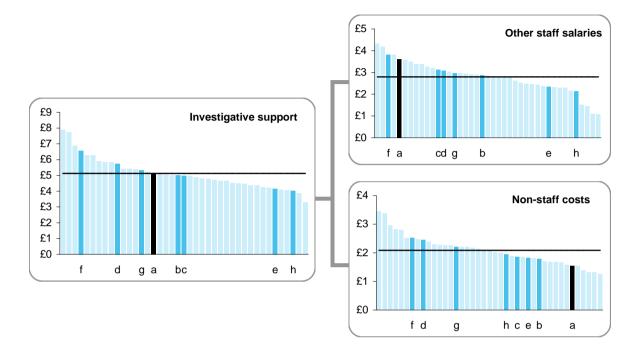
			Avera	ages
	£m	£/head	All	MSG
External forensic costs	1.2	1.20	1.67	1.64
Scenes of crime officers	1.8	1.79	1.53	1.64
Fingerprint/DNA bureau	1.0	0.99	0.74	0.63
Photographic image recovery	0.5	0.51	0.28	0.32
Other forensic services	0.5	0.53	0.72	0.70
Command team & support	0.1	0.12	0.18	0.20
Total investigative support	5.2	5.15	5.12	5.12
Course: DOA actimates 2012/12				

	Diff £m				
	All	MSG			
	-0.5	-0.4			
	0.3	0.2			
	0.3	0.4			
	0.2	0.2			
	-0.2	-0.2			
	-0.1	-0.1			
	0.0	0.0			
_					

% PO	MSG
0%	0%
0%	1%
0%	0%
0%	0%
0%	21%
0%	0%
0%	3%

## **INVESTIGATIVE SUPPORT**

#### Use of resources



Diff FTE

Staffing	FTE FTE/1000		All	MSG
Police officers	-	-	0.01	0.00
Police staff	88	0.09	0.08	0.08

All	MSG
-5	-3
8	3

#### Diff £m

Expenditure	£m	£/head	Avg	MSG
PO salaries	0.0	0.0	0.3	0.2
Police staff	3.7	3.6	2.8	3.0
Non-staff costs	1.6	1.5	2.1	2.0
Income	0.0	0.0	0.0	-0.1
Total cost	5.2	5.2	5.1	5.1

All	MSG
-0.3	-0.2
0.8	0.6
-0.6	-0.5
0.0	0.1
0.0	0.0

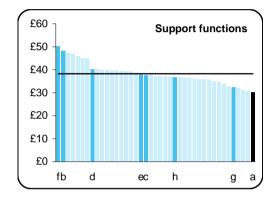
#### Diff £m

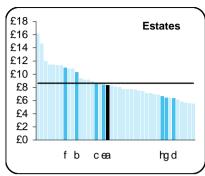
Cost/fte		Avg	MSG
Police officers	na	£53k	£49k
Police staff	£41k	£35k	£35k

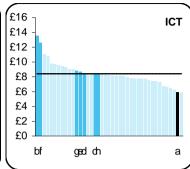
. Dili 2	.111
All	MSG
0.0	0.0
0.5	0.5

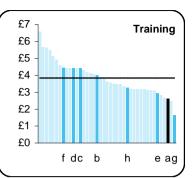
## SUPPORT FUNCTIONS

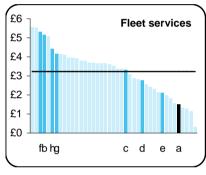
## Objectives - cost per head of population

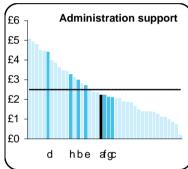


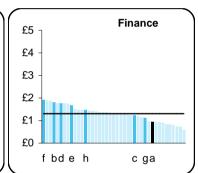






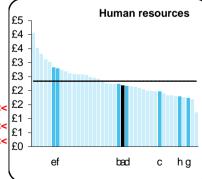


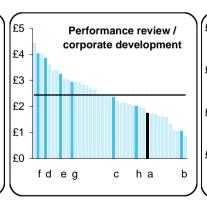


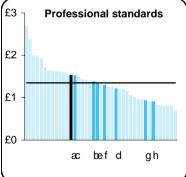


Population 1,011

			Averages		D	iff £m	
	£m	£/head	All	MSG	All	MSG	
Estates/building costs	8.4	8.3	8.6	8.3	-0.3	0.1	
ICT	6.0	5.9	8.4	9.4	-2.5	-3.5	<
Training	2.7	2.6	3.8	3.5	-1.2	-0.8	<
Fleet services	1.5	1.5	3.2	3.6	-1.7	-2.1	<
Administration support	2.3	2.2	2.5	2.8	-0.3	-0.5	
Human resources	2.2	2.2	2.3	2.2	-0.2	0.0	
Finance	1.0	1.0	1.3	1.5	-0.4	-0.5	
Performance review	1.8	1.7	2.4	2.7	-0.7	-0.9	
Professional standards	1.6	1.5	1.3	1.3	0.2	0.3	
All other	3.2	3.2	4.2	4.1	-1.0	-0.9	
Total	30.6	30.2	38.3	39.2	-8.1	-9.0	<

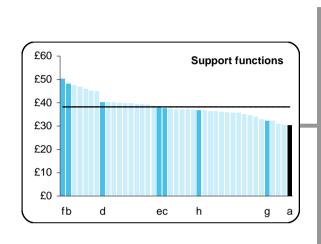




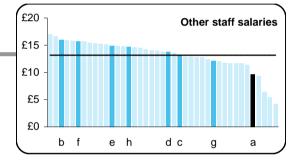


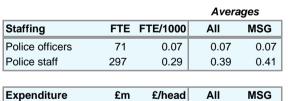
## SUPPORT FUNCTIONS

#### Use of resources



£10 7			Police officers
£8 -			
£6 -	h		
£4 -			
£2 -			
£0 _			
	f c	bed a	h g





£/head

4.5

9.7

16.5

-0.4

30.2

ΑII

4.7

13.2

21.7

-1.3

38.3

MSG

4.8

13.8

21.6

-0.9

39.2

£m

4.5

9.8

16.7

-0.4

30.6

All	MSG			
-3	-2			
-99	-116			
Diff £m				

Diff FTE

Diff £	m
All	MSG
-0.2	-0.3
-3.5	-4.1
-5.3	-5.1
0.9	0.5
-8.1	-9.0
Diff £	m

ΑII

0.1 -0.2 MSG -0.2

-0.2

1	£40 -			Non-staff costs
	£35 -			14011-31411 00313
	£30 -	lin.		
	£25 -			
	£20 -			IIII III III III III III III III III I
	£15 -			
	£10 -			
	£5 -			
	£0 -			
l		fb	d	ch e ga

Cost/FTE		All	MSG
Police officers	£63k	£62k	£66k
Police staff	£33k	£33k	£33k

Source: POA estimates 2012/13

Police officers

Non-staff costs

Police staff

Income

Total cost

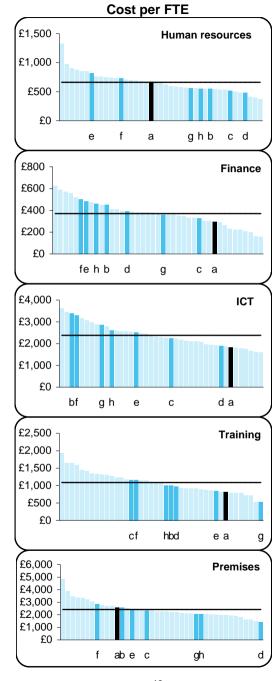
#### SUPPORT FUNCTIONS

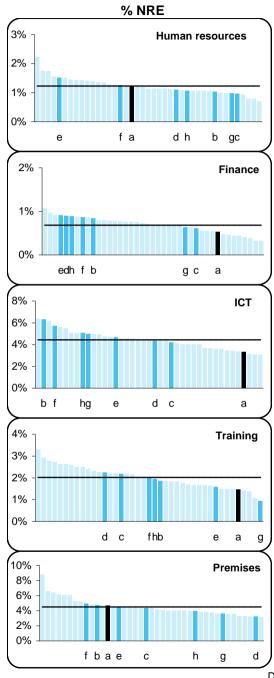
These charts provide a detailed breakdown of support service functions as a cost per FTE and a percentage of total NRE.

Total FTE	3,273
Total NRE	£180m

	Cost £m	per FTE	Avg	Diff £m
Human resources	2.20	£673	£661	0.0
Finance	0.96	£294	£370	-0.2
ICT	5.99	£1,830	£2,385	-1.8
Training	2.66	£812	£1,087	-0.9
Premises	8.43	£2,577	£2,425	0.5

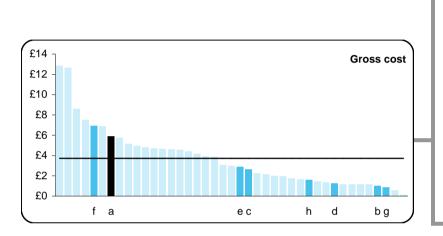
	% NRE	Avg	Diff £m
Human resources	1.2%	1.2%	0.0
Finance	0.5%	0.7%	-0.3
ICT	3.3%	4.4%	-2.0
Training	1.5%	2.0%	-1.0
Premises	4.7%	4.5%	0.3

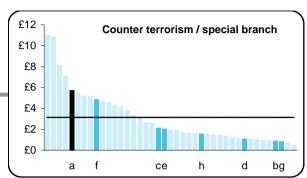


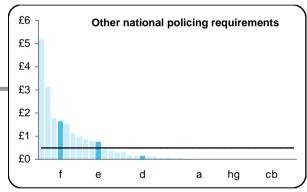


## **NATIONAL POLICING**

## Objectives - cost per head of population







% PO	MSG
35%	76%
0%	21%
22%	3%
92%	78%
0%	0%
40%	76%

Population	1,011k
------------	--------

			Avera	iges	Di	ff £m
	£m	£/head	All	MSG	All	MSG
Counter terrorism/special branch	5.8	5.78	3.14	2.43	2.7	3.4
Other national policing requirements	0.0	0.00	0.49	0.32	-0.5	-0.3
Hosting national services	0.1	0.06	0.02	0.01	0.0	0.0
Secondments (out of force)	0.0	0.03	0.00	0.06	0.0	0.0
ACPO projects / initiatives	0.0	0.03	0.07	0.06	0.0	0.0
Total	6.0	5.90	3.72	2.87	2.2	2 3.1

5.03

0.87

2.08

0.79

2.91

0.81

5.1

Cost net of grants 0.9

Source: POA estimates 2012/13

Specific grants

3.0

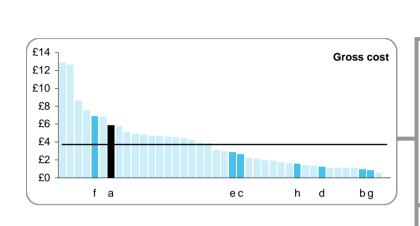
0.1

2.1

0.1

## **NATIONAL POLICING**

#### Use of resources



<b>Averages</b>
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Staffing	FTE	FTE/1000	All	MSG
Police officers	40	0.04	0.06	0.05
PCSOs	-	-	0.00	-
Police staff	51	0.05	0.02	0.01

Expenditure	£m	£/head	All	MSG
Police officers	2.7	2.7	3.6	2.6
Police staff	1.8	1.7	0.7	0.5
Non-staff costs	2.4	2.3	0.6	0.5
Income	-0.9	-0.9	-1.1	-0.7
Total cost	6.0	5.9	3.7	2.9

Specific grants	5.1	5.0	2.9	2.1
Cost net of grants	0.9	0.9	0.8	0.8

Cost/fte		All	MSG
Police officers	£65k	£55k	£54k
Police staff	£34k	£32k	£36k
Source: POA estimates	2012/13		

Diff FTE

MSG
-7
0
38

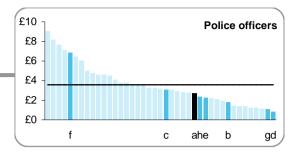
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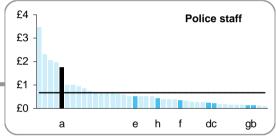
All	MSG
-0.9	0.1
1.1	1.3
1.7	1.9
0.2	-0.2
2.2	3.1

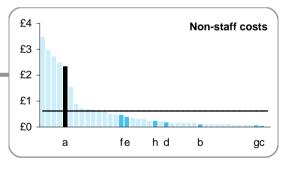
2.1	3.0
0.1	0.1

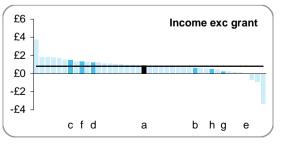
D	iff	fm

/	AII	MSG	
	0.4	1	0.4
	na	a	na









#### **WORKFORCE MIX**

The table below uses POA data to look at differences in the proportion of workforce that are police staff and PCSOs, compared to the proportion that are officers. For each POA category the percentage of workforce who are staff and PCSOs in your force are compared to levels in other forces.

This comparison is done twice:

- 1) Comparing your force to the median percentage (i.e. 'middle' ratio of staff to officers where 21 forces report a high %staff and or PCSO and 21 forces report a lower %).
- 2) Comparing your force to the upper quartile (the percentage above which only a quarter of forces report higher staff and or PCSO).

Each time, the number of posts this change represents to your force is calculated, along with the cost of this difference (based on the number of posts and the difference between the median cost per office and median cost per police staff/PCSO). These average costs include overtime but exclude agency staff and are calculated separately for each of the chosen POA categories.

Please note, the cost of difference is indicative and not a 'saving' opportunity as it is unlikely that the full differences could be realised in any given case.

The analysis focuses on thirteen POA categories where our analysis found significant costs of difference between forces.

The analysis does not include specials or look at the 'Local Policing' POA category (where most specials are counted and where a different analytical approach would be required).

**Note**: If total staff numbers per population in a particular category are less than a quarter of the national median for that category then the relevant rows in the table are left blank. This is because such low numbers either indicate a problem with the data or that the relevant function may be contracted out (and hence the calculations are not applicable).

	Cı	ırrent staff	ing		Difference			Difference from UQ		Difference
	Police	Staff	%Staff/	National	from median	Cost of	National	(no. of	Cost of	in median
	officers	/PCSO	PCSOs	median %	(no. of posts)	difference	UQ %	posts)	difference	pay
Criminal Justice	0	150	100%	93%	0	£0k	97%	0	£0k	£30k
Central Communications Unit	22	110	83%	88%	6	£142k	95%	15	£381k	£25k
Intelligence Analysis	70	38	35%	58%	24	£558k	75%	43	£992k	£23k
Administration Support	9	69	88%	100%	9	£332k	100%	9	£332k	£37k
Local Call Centres / Front Desk	0	40	100%	100%	0	£0k	100%	0	£0k	£25k
Training	27	19	41%	44%	1	£19k	57%	7	£135k	£18k
Intelligence Gathering	29	5	14%	24%	3	£64k	36%	7	£146k	£20k
Custody	31	51	62%	57%	0	£0k	61%	0	£0k	£26k
Contact Management Units	7	90	92%	95%	3	£72k	100%	7	£181k	£25k
Human Resources	3	51	94%	100%	3	£75k	100%	3	£75k	£24k
Other Forensic Services	0	9	100%	89%	0	£0k	97%	0	£0k	£20k
Scenes of Crime Officers	0	40	100%	100%	0	£0k	100%	0	£0k	£16k
Grand Total	198	671			49	£1,261k		92	£2,242k	

Source: POA estimates 2012/13

Total CoD per population £1.2

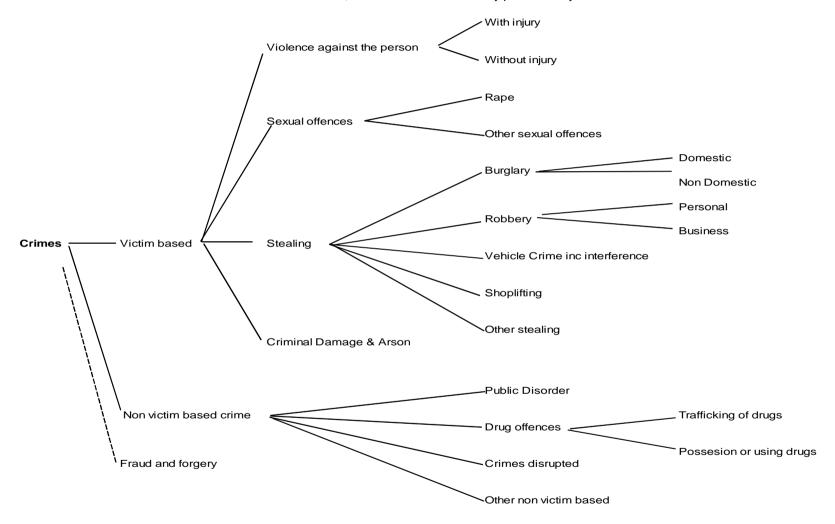
£2.2

#### Section Two - Offences & Outcomes

#### INTRODUCTION

This section focuses on criminal offences dealt with by each force and resulting outcomes. Crime and sanction detections are presented in the format developed by HMIC in consultation with stakeholders as displayed below.

The intention is to differentiate between crimes that are victim based, and those that are driven by police activity.



Data is shown as offences per 1,000 population.

Definitions of offences in each category can be found in Appendix 1.

Note that fraud and forgery are generally excluded from all crime as we recognise that the recording in this area is not as robust as other crime categories.

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, as well as shoplifting, criminal damage and possession of cannabis
- > 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
- > Cannabis warning

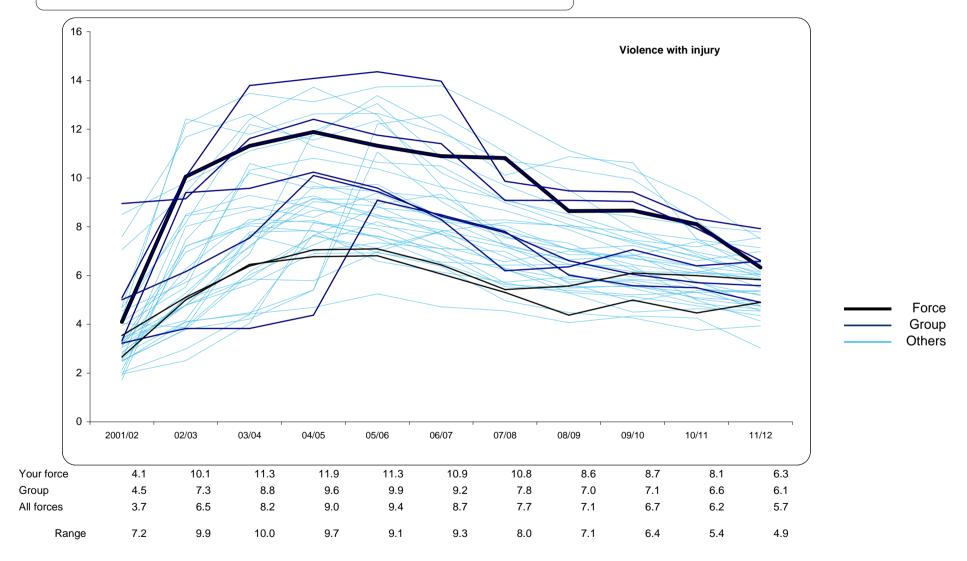
We acknowledge that 24 forces are returning data on community resolutions / restorative justice, and that these will affect sanction detection rates. These forces are listed in Appendix 3.

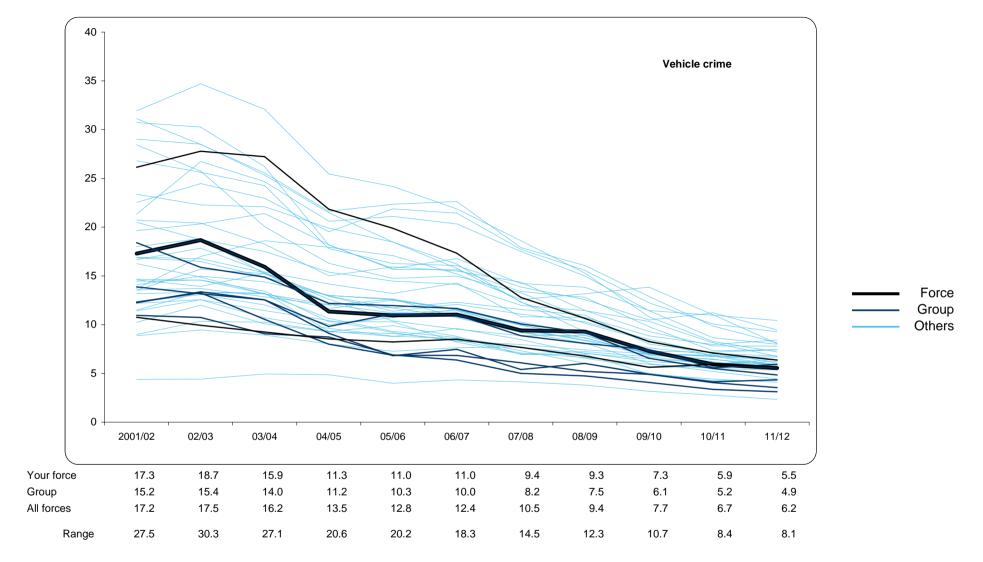
Expected sanction detection volumes are calculated by modelling what force detections would be should the force align to the peer average.

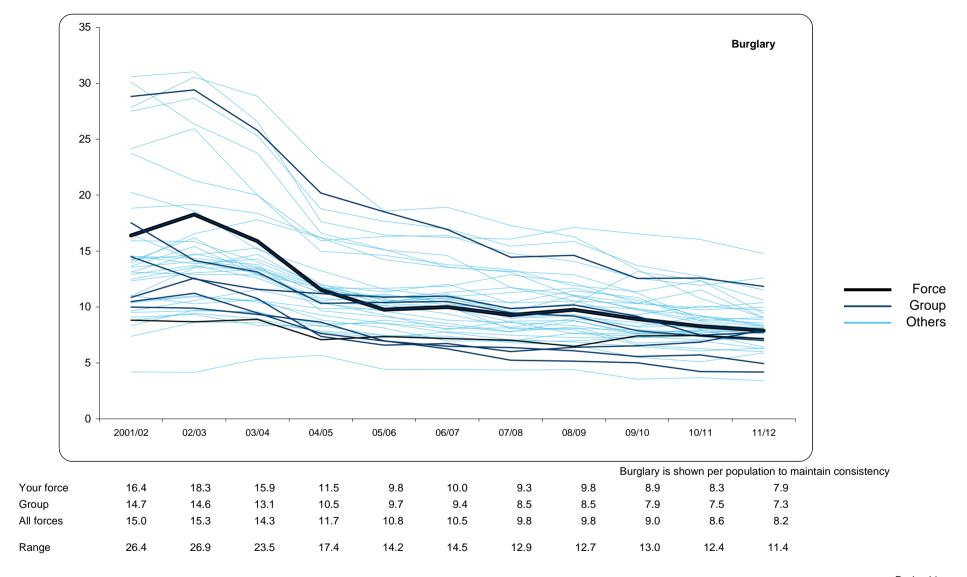
MSG averages are generally used in this section. The averages quoted are simple unweighted averages and not weighted national averages.

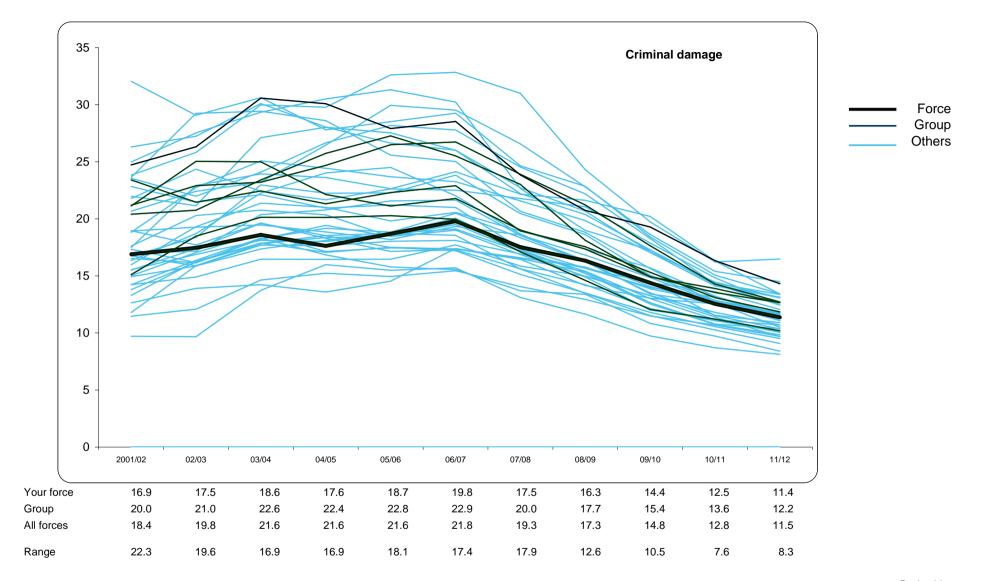
Changes over time for crimes and sanction detections are measured against the baseline of 2008/09 due to the introduction of public order offences.

The first three charts show interesting longer term trends across all forces, notably a reduction in variance between the start and end of the period.

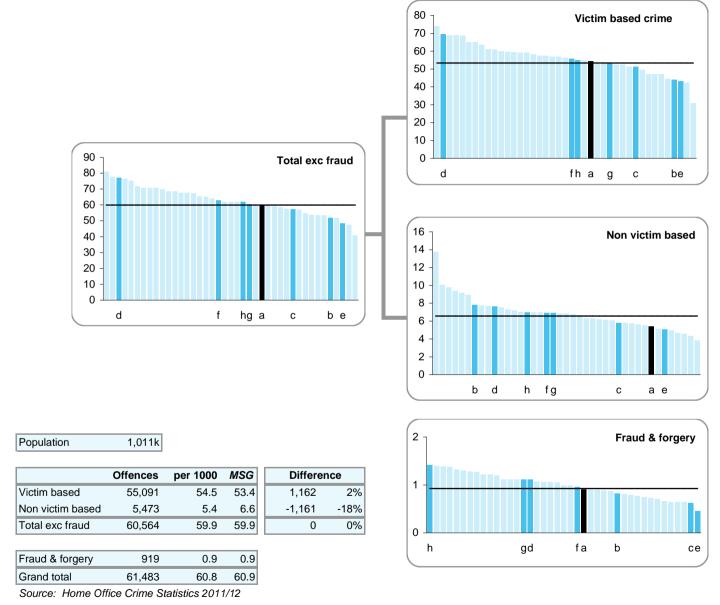








## RECORDED OFFENCES - ALL CRIMES 2011/12 per 1,000 population

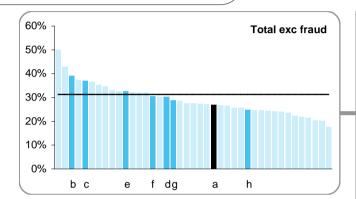


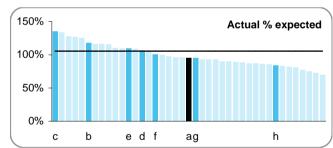
#### **SANCTION DETECTIONS - ALL CRIMES**

The actual % expected figures shows your detection rate as a percentage of the **national** average detection rate. Hence if above 100%, you are achieving more sanction detections than the national average.

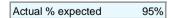
As at March 2012, 23 forces submitted data on community resolutions / restorative justice - this will negatively affect sanction detection rates.

Forces reporting these data are listed in Appendix 3.

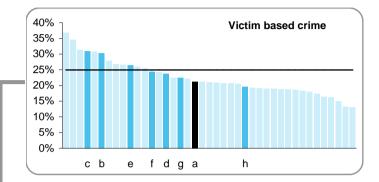


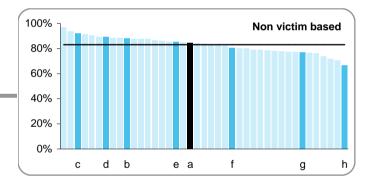


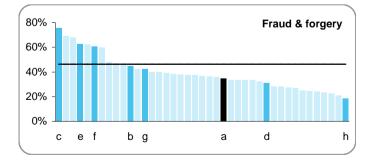
	Offences	SDs	%	MSG	Exp	Diff
Victim based	55,091	11,729	21%	25%	13,611	-1,882
Non victim based	5,473	4,636	85%	83%	4,645	-9
Total exc fraud	60,564	16,365	27%	31%	18,256	-1,891



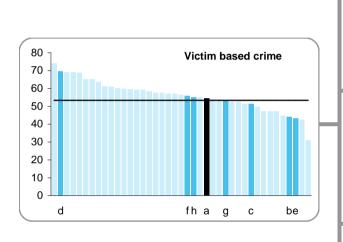
Fraud & forgery	919	321	35%	46%	426	-105







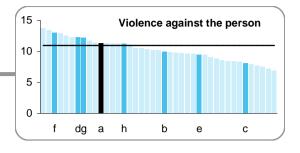
## **RECORDED OFFENCES - VICTIM BASED** 2011/12 per 1,000 population

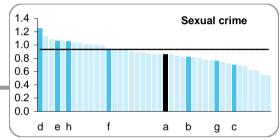


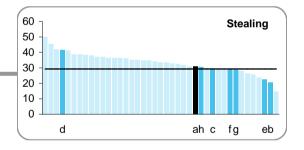
1,011k Population

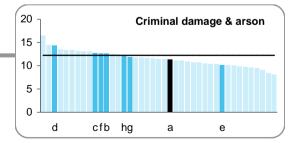
	Offences	per 1000	MSG	Differ	ence
Violence against the person	11,454	11.3	10.9	390	4
Sexual offences	870	0.9	0.9	-74	-8
Stealing	31,274	30.9	29.3	1,707	6
Criminal damage & arson	11,493	11.4	12.2	-862	-7
Victim based offences	55,091	54.5	53.4	1,162	2

Source: Home Office Crime Statistics 2011/12









4%

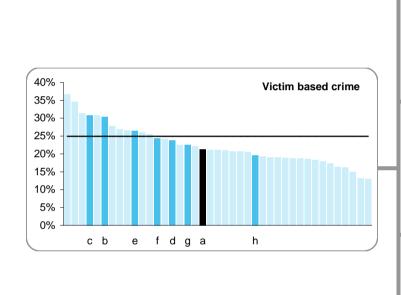
-8%

6%

-7%

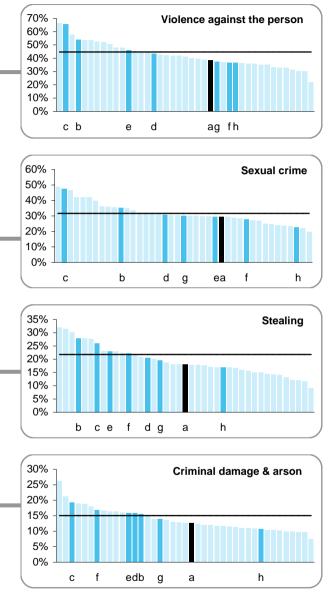
2%

## **SANCTION DETECTIONS - VICTIM BASED**

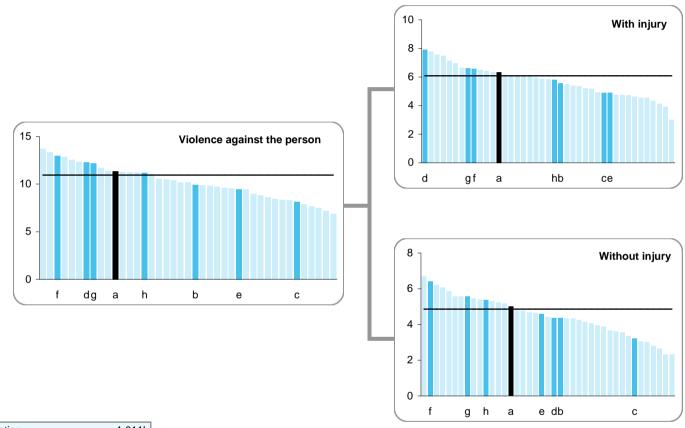


	Offences	SDs	%	MSG	Ехр	Diff
Violence against the person	11,454	4,392	38%	45%	5,150	-758
Sexual offences	870	257	30%	32%	274	-17
Stealing	31,274	5,629	18%	22%	6,455	-826
Criminal damage & arson	11,493	1,451	13%	15%	1,733	-282
Victim based offences	55,091	11,729	21%	25%	13,611	-1,882
0 11 000 0:	0, ,, ,, 001	4.440				

Source: Home Office Crime Statistics 2011/12

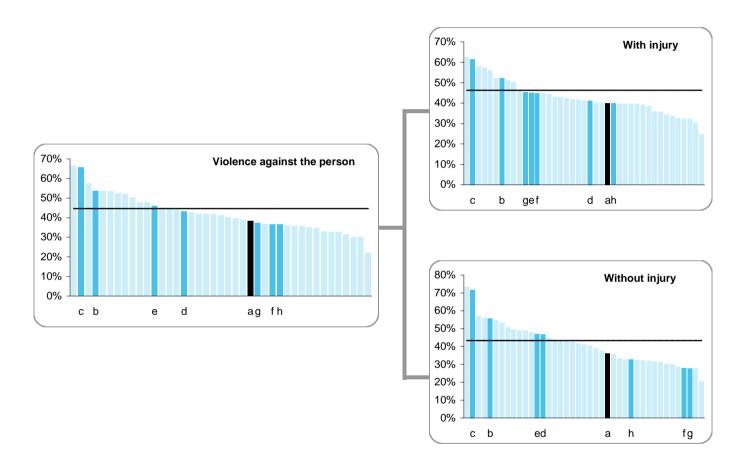


## RECORDED OFFENCES - VIOLENCE AGAINST THE PERSON 2011/12 per 1,000 population



	Offences	per 1000	MSG	Difference
With injury	6,397	6.3	6.1	250 4%
Without injury	5,057	5.0	4.9	140 3%
Violence against person	11,454	11.3	10.9	390 4%

## **SANCTION DETECTIONS - VIOLENCE AGAINST THE PERSON**



	Offences	SDs	%	MSG	Ехр
With injury	6,397	2,560	40%	46%	2,960
Without injury	5,057	1,832	36%	43%	2,190
Violence against person	11,454	4,392	38%	45%	5,150

Source: Home Office Crime Statistics 2011/12

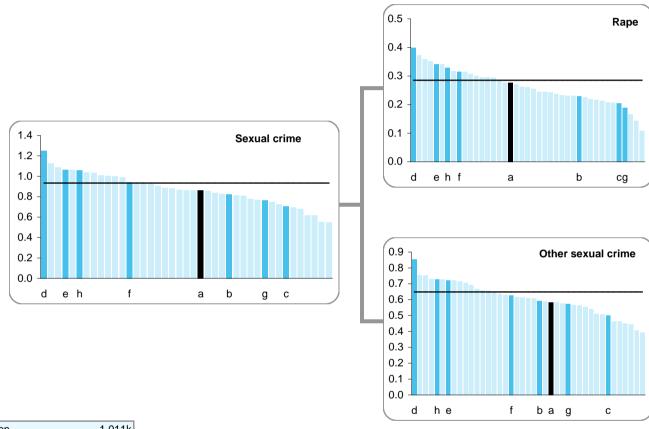
Derbyshire

Diff

-400 -358

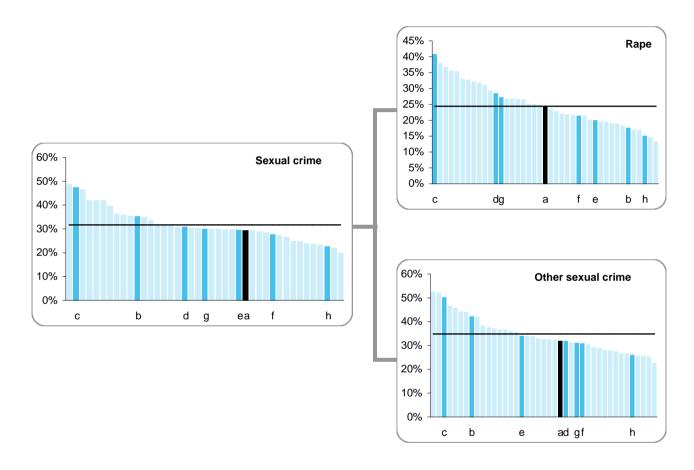
-758

# RECORDED OFFENCES - SEXUAL OFFENCES 2011/12 per 1,000 population



	Offences	per 1000	MSG	Differe	nce
Rape	280	0.28	0.29	-9	-3%
Other sexual offences	590	0.58	0.65	-65	-10%
Sexual offences	870	0.86	0.93	-74	-8%

## **SANCTION DETECTIONS - SEXUAL OFFENCES**



	Offences	SDs	%	Msg
Rape	280	68	24%	24%
Other sexual offences	590	189	32%	35%
Sexual offences	870	257	30%	32%

Source: Home Office Crime Statistics 2011/12

Derbyshire

Diff

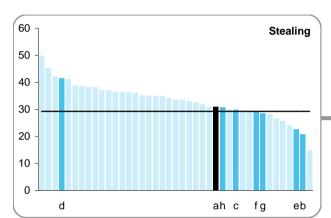
0 -16

-17

**Exp** 68

205 274

## RECORDED OFFENCES - STEALING 2011/12 per 1,000 population

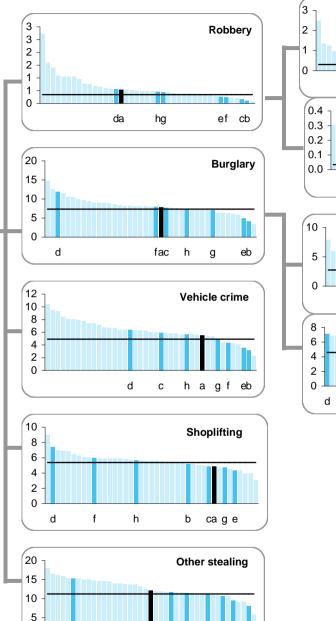


Population 1,011k

	Offences	per 1000	MSG		Difference	
Robbery				Γ		
Personal	502	0.5	0.3		190	61%
Business	41	0.0	0.0		7	20%
	543	0.5	0.3		197	57%
Burglary						
Domestic	3,262	3.2	2.8		471	17%
Non-domestic	4,717	4.7	4.6		88	2%
	7,979	7.9	7.3		559	8%
Vehicle crime	5,608	5.5	4.9		632	13%
Shoplifting	4,925	4.9	5.4		-518	-10%
Other stealing	12,219	12.1	11.3		838	7%
Stealing	31,274	30.9	29.3		1,707	6%

Source: Home Office Crime Statistics 2011/12

HMIC



Derbyshire

Robbery of personal property

h g

g d

а

f c

**Business robbery** 

a h

**Domestic burglary** 

gfhc

Non-domestic burglary

h g

ef cb

c e fb

eb

eb

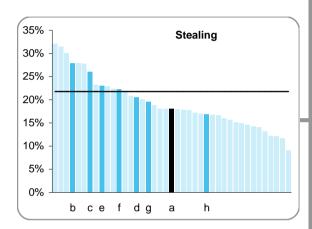
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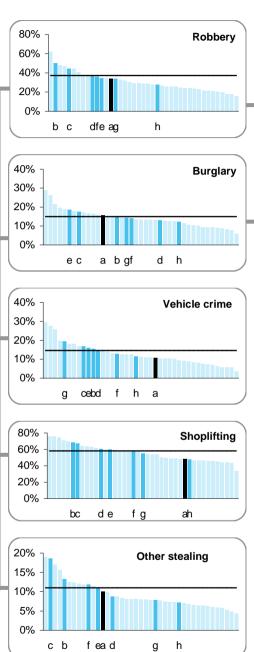
0

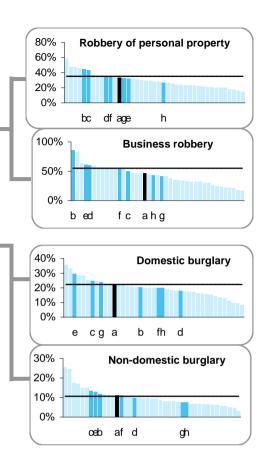
#### **SANCTION DETECTIONS - STEALING**



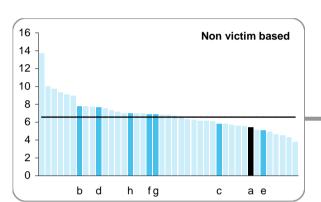
Population 1,011k

Offenses					
Offences	SDs	%	MSG	Exp	Diff
502	167	33%	35%	177	-10
41	19	46%	55%	23	-4
543	186	34%	37%	199	-13
3,262	728	22%	22%	728	0
4,717	524	11%	11%	501	23
7,979	1,252	16%	15%	1,229	23
5,608	600	11%	15%	822	-222
4,925	2,372	48%	58%	2,862	-490
12,219	1,219	10%	11%	1,344	-125
31,274	5,629	18%	22%	6,455	-826
	502 41 543 3,262 4,717 7,979 5,608 4,925 12,219	502 167 41 19 543 186 3,262 728 4,717 524 7,979 1,252 5,608 600 4,925 2,372 12,219 1,219	502 167 33% 41 19 46% 543 186 34%  3,262 728 22% 4,717 524 11%  7,979 1,252 16%  5,608 600 11% 4,925 2,372 48% 12,219 1,219 10%	502     167     33%     35%       41     19     46%     55%       543     186     34%     37%       3,262     728     22%     22%       4,717     524     11%     11%       7,979     1,252     16%     15%       5,608     600     11%     15%       4,925     2,372     48%     58%       12,219     1,219     10%     11%	502       167       33%       35%       177         41       19       46%       55%       23         543       186       34%       37%       199         3,262       728       22%       22%       728         4,717       524       11%       11%       501         7,979       1,252       16%       15%       1,229         5,608       600       11%       15%       822         4,925       2,372       48%       58%       2,862         12,219       1,219       10%       11%       1,344





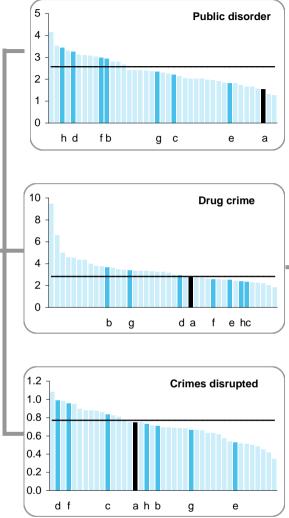
## RECORDED OFFENCES - NON VICTIM BASED 2011/12 per 1,000 population

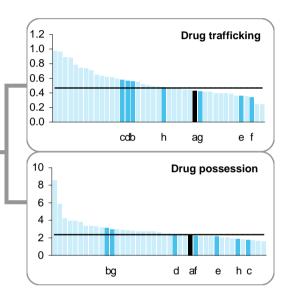


Population 1,011k

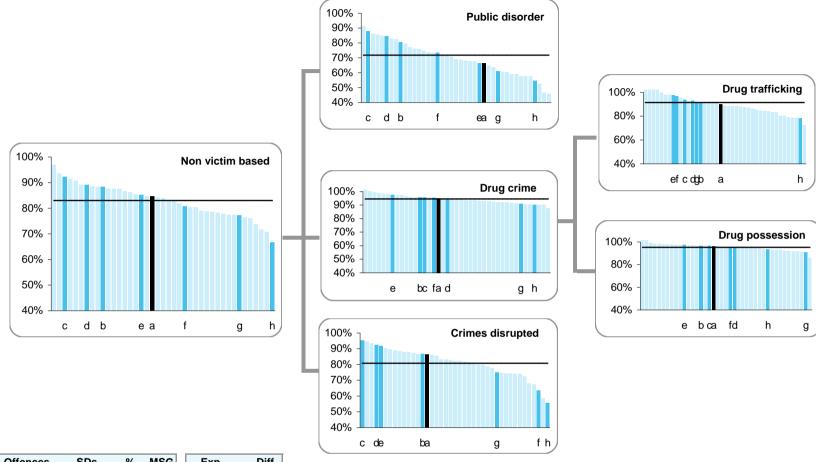
	Offences	per 1000	MSG	Differ	Difference	
Drug trafficking	433	0.4	0.5	-39	-8%	
Drug possession	2,335	2.3	2.4	-48	-2%	
Drug offences	2,768	2.7	2.8	-86	-3%	
Public disorder	1,556	1.5	2.6	-1,041	-40%	
Crimes disrupted	759	0.8	0.8	-21	-3%	
Other non victim based	390	0.4	0.4	-14	-3%	
Non victim based	5,473	5.4	6.6	-1,161	-18%	

Source: Home Office Crime Statistics 2011/12



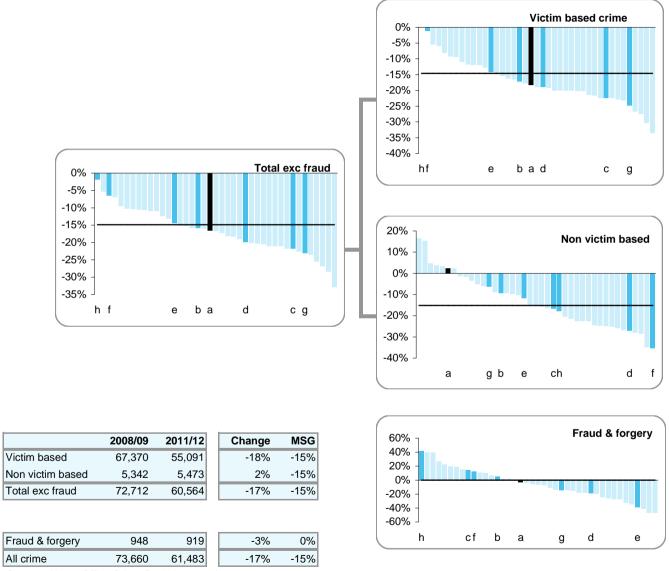


## **SANCTION DETECTIONS - NON VICTIM BASED**

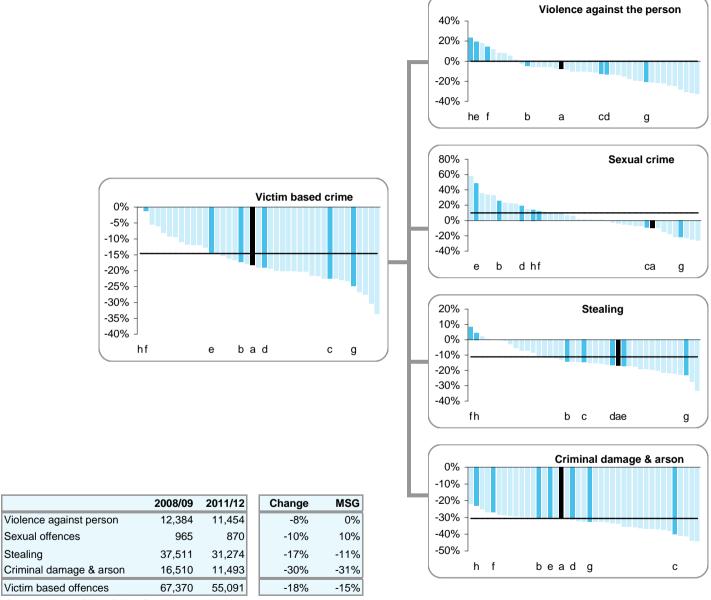


	Offences	SDs	%	MSG	Ехр	Diff
Drug trafficking	433	389	90%	91%	396	-7
Drug possession	2,335	2,246	96%	95%	2,225	21
Drug offences	2,768	2,635	95%	95%	2,621	14
Public disorder	1,556	1,033	66%	72%	1,118	-85
Crimes disrupted	759	656	86%	81%	613	43
Other non victim based	390	312	80%	75%	293	19
Non victim based	5,473	4,636	85%	83%	4,645	-9

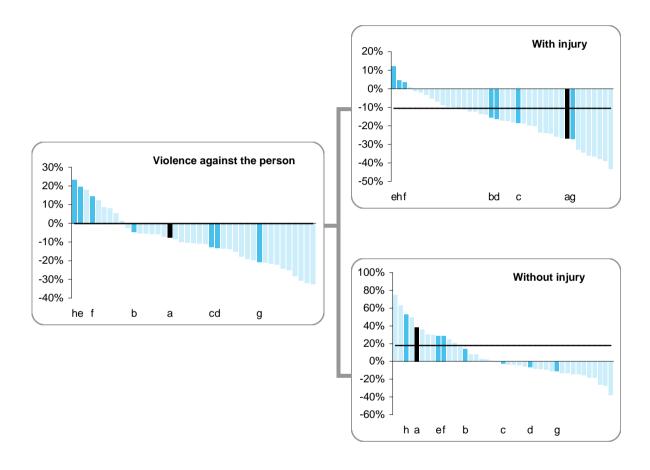
## RECORDED OFFENCES - ALL CRIMES Change 2008/09 to 2011/12



## RECORDED OFFENCES - VICTIM BASED Change 2008/09 to 2011/12



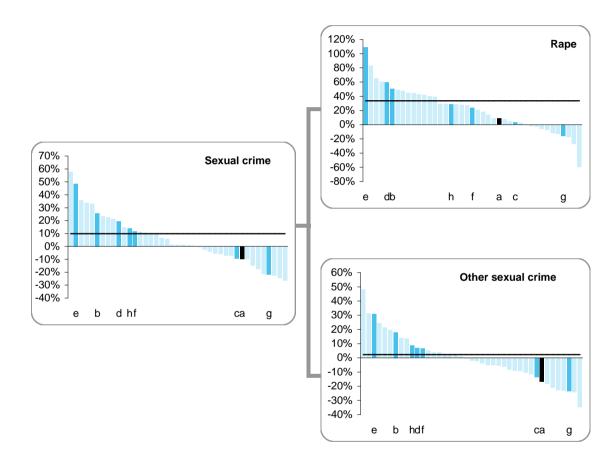
# RECORDED OFFENCES - VIOLENCE AGAINST THE PERSON Change 2008/09 to 2011/12



	2008/09	2011/12
With injury	8,733	6,397
Without injury	3,651	5,057
Violence against person	12,384	11,454

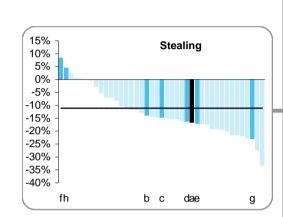
	Change	MSG
ľ	-27%	-11%
	39%	18%
	-8%	0%

# RECORDED OFFENCES - SEXUAL OFFENCES Change 2008/09 to 2011/12



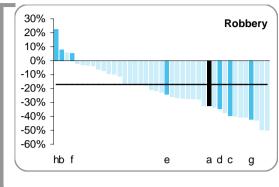
	2008/09	2011/12	Change	MSG
Rape	257	280	9%	34%
Other sexual offences	708	590	-17%	2%
Sexual offences	965	870	-10%	10%

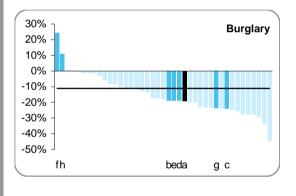
# RECORDED OFFENCES - STEALING Change 2008/09 to 2011/12

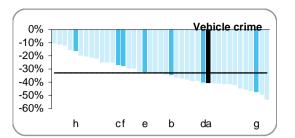


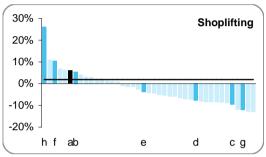
Population 1,011k

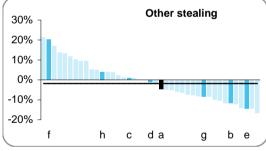
			_		
	2008/09	2011/12		Change	MSG
Robbery			П		
Personal	721	502		-30%	-15%
Business	83	41		-51%	-20%
	804	543		-32%	-17%
Burglary					
Domestic	4,129	3,262		-21%	-11%
Non-domestic	5,727	4,717		-18%	-10%
	9,856	7,979		-19%	-11%
Vehicle crime	9,398	5,608		-40%	-33%
Shoplifting	4,641	4,925		6%	2%
Other stealing	12,812	12,219		-5%	-2%
Stealing	37,511	31,274	Г	-17%	-11%



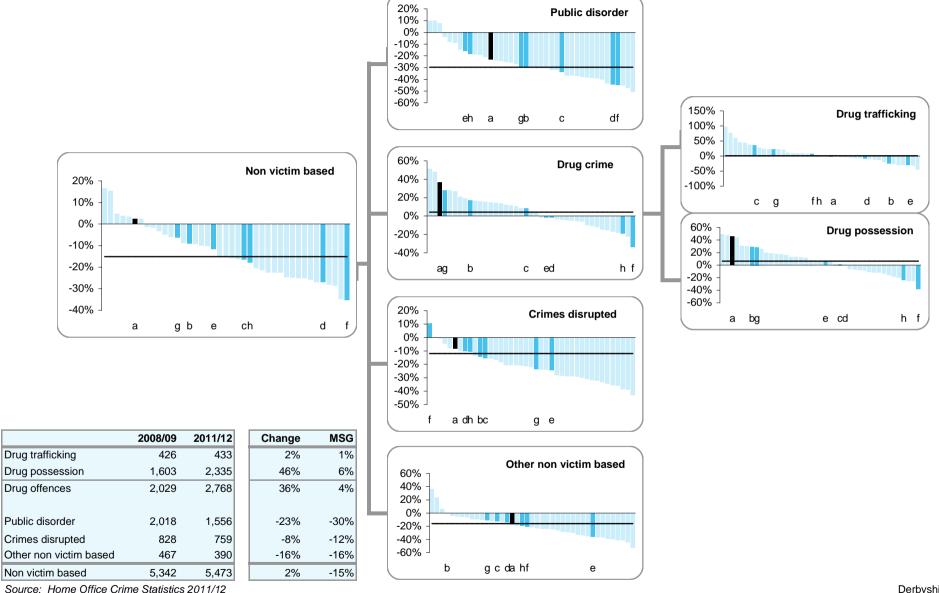








## **RECORDED OFFENCES - NON VICTIM BASED** Change 2008/09 to 2011/12



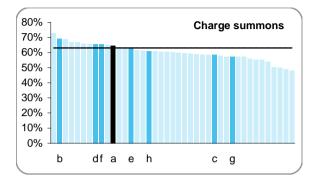
## **CHANGE IN SANCTION DETECTIONS %**

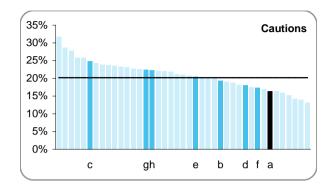
	2008/09	2011/12	Change	Msg
Victim based	23%	21%	-1%	0%
Non victim based	82%	85%	3%	-5%
All crime exc fraud & forgery	27%	27%	0%	-1%
Fraud & forgery	47%	35%	-13%	-12%
Victim based				
Violence against the person	46%	38%	-8%	-4%
Sexual offences	28%	30%	2%	-2%
Stealing	18%	18%	0%	-1%
Criminal damage & arson	16%	13%	-3%	-1%
Non victim based				
Public disorder	72%	66%	-5%	-11%
Drug offences	94%	95%	2%	-2%
Crimes disrupted	80%	86%	6%	-6%
Other non victim based	77%	80%	3%	-2%
Violence against the person (VAP)				
VAP with injury	47%	40%	-7%	-2%
VAP without Injury	44%	36%	-7%	-7%
Sexual offences				
Rape	23%	24%	1%	-1%
Other sexual offences	29%	32%	3%	-1%
Stealing				
Personal robbery	23%	33%	11%	2%
Business robbery	36%	46%	10%	7%
Domestic burglary	19%	22%	3%	3%
Non Domestic burglary	8%	11%	3%	-1%
Vehicle crime	11%	11%	0%	1%
Shoplifting	62%	48%	-14%	-9%
Other stealing	11%	10%	-1%	-1%
Drugs				
Drug trafficking	80%	90%	10%	1%
Drug possession	97%	96%	-1%	-3%

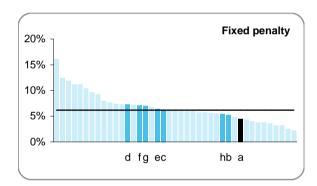
Note: Please be aware that community resolutions / restorative justice may impact on changes in sanction detection rates.

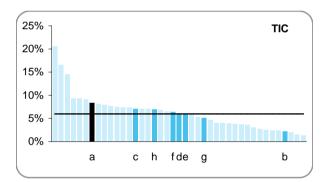
# SANCTION DETECTIONS BY TYPE 2011/12

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

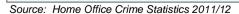


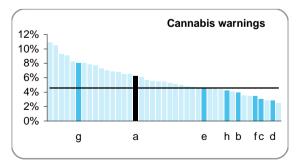






	%	MSG
Charge summons	65%	63%
Cautions	16%	20%
Penalty notices	4%	6%
Cannabis warnings	6%	5%
Taken into consideration	8%	6%
Total	100%	100%

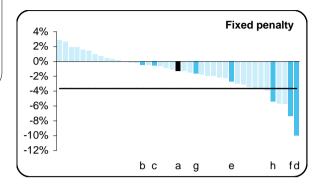


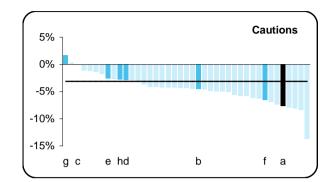


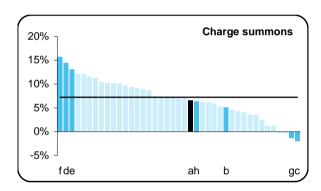
## **CHANGES IN DETECTION TYPES**

## Changes 2008/09 to 2011/12

These charts show how the proportions of the types of sanction detections have changed since 2008/09. Note that up to 2008/09 cannabis warnings were recorded as FPN detections, from this point they have moved into 'Other'.







MSG

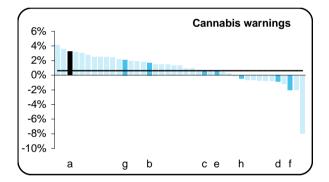
7%

-3%

-4%

1%

0%



	2008/09	2011/12	Change
Charge summons	58%	65%	7%
Cautions	24%	16%	-8%
Penalty notices	6%	4%	-1%
Cannabis warnings	3%	6%	3%
Taken into consideration	9%	8%	-1%
Total	100%	100%	

Source:	Home	Office	Crime	Statistics	2011/12	

8% -	ı				TIC
6% -					
4% -					
2% -	III.				
0% -					
-2% -				••••	
-4% -					
-6% -					
-8% -					
-10% -	l				
	hc	f	dga	b	е

## **CHARGES**

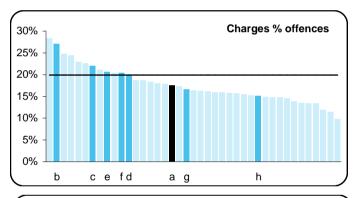
### 2011/12

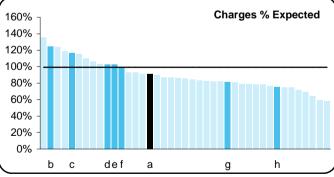
These charts and tables show the overall charge rates and compare them with the expected charge rates. The expected charge rates show what the force would have achieved if they had matched the average for each crime type. The term charges relates to crime offences cleared up by means of charge or summons.

					Diff from
	Offences	Charges	%	MSG	expected
Victim based					
VAP with injury	6,397	1,958	31%	33%	-149
VAP without Injury	5,057	1,316	26%	30%	-214
Rape	280	68	24%	24%	2
Other sexual offences	590	168	28%	28%	1
Domestic burglary	3,262	272	8%	14%	-176
Non-domestic burglary	4,717	242	5%	7%	-73
Robbery of personal property	502	165	33%	34%	-7
Business robbery	41	18	44%	54%	-4
Vehicle crime	5,608	325	6%	8%	-141
Shoplifting	4,925	1,614	33%	36%	-179
Other stealing	12,219	763	6%	7%	-83
Criminal damage & arson	11,493	1,072	9%	10%	-66
Non-victim based					
Public disorder	1,556	725	47%	45%	18
Drug trafficking	433	335	77%	69%	36
Drug possession	2,335	680	29%	32%	-58
Crimes disrupted	759	527	69%	64%	44
Other non victim based	390	279	72%	65%	27
Total exc fraud	60,564	10,527	17%	20%	-1,023
Fraud & forgery	919	259	28%	33%	-44

All crime 61,483 10,786 18%

Source: Home Office Crime Statistics 2011/12





The level of expected charges is based on MSG average charge rates, whereas expected sanction detections shown on p61 are based on average rates for all forces

-1,067

20%

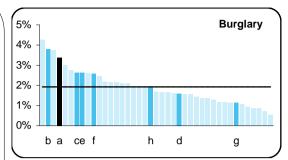
#### **NO CRIME**

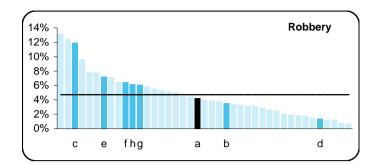
These charts show the 'no crime rate' (number of 'no crimes' divided by total recorded crime).

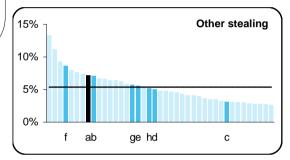
This information gives a more rounded picture of a forces crime recording practises.

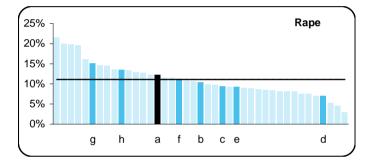
A crime could be no crimed where it is considered to have been recorded in error or where, having been recorded, additional verifiable information becomes available that determines that no crime was committed.

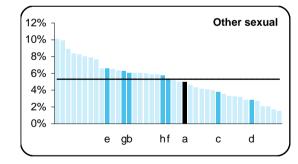
Outliers in the table below are highlighted for those in the top and bottom 10% nationally.

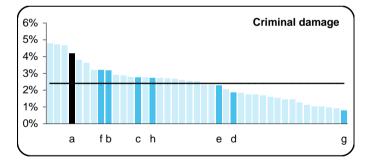












	2008/09	2009/10	2010/11	2011/12	Average	
Burglary	3.5%	3.8%	3.0%	3.4%	1.9%	<<
Robbery	6.1%	3.4%	3.2%	4.2%	4.7%	
Other stealing	8.6%	9.5%	9.4%	7.2%	5.4%	
Rape	10.8%	8.4%	12.7%	12.2%	11.1%	
Other sexual	7.1%	5.3%	5.8%	5.0%	5.3%	
Criminal damage	4.4%	3.9%	4.1%	4.2%	2.4%	<<

Source: Home Office Crime Statistics 2011/12

#### Please note:

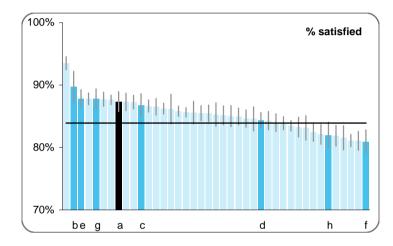
The proportion of 'no crimes' does not in itself infer high or low compliance with the overall requirements of the HOCR. Levels of 'no criming' are particularly susceptible to local recording practice and the IT systems in use. A police force having a high level of 'no crimes' may be indicative of that force having a local recording process that captures all reports as crimes at the first point of contact and before any further investigation has taken place to consider the full facts.

## **OVERALL SATISFACTION**

2011/12 percentage satisfied

These charts show user satisfaction for the 'whole experience' (excluding road traffic collisions).

95% confidence intervals are also shown.



		Avg
Satisfaction	87.3%	83.9%
Confidence interval	1.6%	0.2%

Source: Victims of Crime Survey 2011/12

Derbyshire

# **Appendix 1 – Crime Codes**

# Offences included in each category

# 1. Victim-based

# 1.1. Violence against the person

1.1.1. Vio	lence with injury
1	Murder
4.2	Infanticide
4.1	Manslaughter
2	Attempted murder
37.1	Causing death by aggravated vehicle taking
4.10	Corporate manslaughter
4.3	Intentional destruction of a viable unborn child
4.4	Causing death by dangerous driving
4.6	Causing death by careless driving under influence of drink or drugs
4.7	Causing or allowing death of child or vulnerable person
4.8	Causing death by careless or inconsiderate driving
4.4/6	Historic code
4.4/6/8	Historic code
4.9	Causing death by driving: unlicensed drivers etc.
5A	Wounding or carrying out an act endangering life (GBH with intent)
5B	Use of substance or object to endanger life
8F	Inflicting grievous bodily harm without intent
8G	Actually bodily harm and other injury
8A	Less serious wounding
8D	Racially or religiously aggravated less serious wounding
5	Wounding or other act endangering life
8H	Racially or religiously aggravated inflicting grievous bodily harm without intent
8J	Racially or religiously aggravated actual bodily harm and other injury
8K	Poisoning or female genital mutilation

- 1.1.2. Violence without injury (excl crime prevention and public order offences, inc kidnapping)
- 8C Historic harassment and public fear
- 8E Historic harassment and public fear (RRA)
- 8M Racially or religiously aggravated harassment
- 8L Harassment
- 7 Endangering life at sea
- 6 Endangering railway passengers
- 3 Threat or conspiracy to murder
- 3B Threats to kill
- 3A Conspiracy to murder
- 36 Kidnapping
- 14 Procuring illegal abortion
- 13 Child abduction
- 12 Abandoning child under two years
- 11 Cruelty to and neglect of children
- 105B Racially or religiously aggravated assault without injury
- 105A Assault without injury
- 104 Assault without injury on a constable

### 1.2. Sexual offences

- 1.2.1. Rape
- 19A Rape of a female
- 19B Rape of a male
- 19C Rape of a female aged 16 and over
- 19D Rape of a female child under 16
- 19E Rape of a female child under 13
- 19F Rape of a male aged 16 and over
- 19G Rape of a male child under 16
- 19H Rape of a male child under 13

1.2.2. Other sexual offences (excluding rape)				
17A	Sexual assault on a male aged 13 and over			
17B	Sexual assault on a male child under 13			
20A	Sexual assault on a female aged 13 and over			
20B	Sexual assault on a female child under 13			
21	Sexual activity involving a child under 13			
22A	Causing sexual activity without consent			
22B	Sexual activity involving child under 16			
23	Incest or familial sexual offences			
70	Sexual activity etc with a person with a mental disorder			
71	Abuse of children through prostitution and pornography			
72	Trafficking for sexual exploitation			
73	Abuse of position of trust of a sexual nature			
88A	Sexual grooming			
88C	Other miscellaneous sexual offences			
88D	Unnatural sexual offences			
88E	Exposure and voyeurism			
16	Buggery			
17	Indecent assault on a male			
18	Gross indecency between males			
20	Indecent assault on a female			
22	Unlawful sexual intercourse with a girl under 16			
25	Abduction of female			
74	Gross indecency with a child			

139

Indecent exposure

# 1.3. Acquisitive crime

# 1.3.1. Burglary

1.3.1.1. I 28 28A 28B 28C 28D 29	Domestic burglary Domestic Burglary Burglary in a dwelling Attempted burglary in a dwelling Distraction burglary in a dwelling Attempted distraction burglary in a dwelling Aggravated burglary in a dwelling		
1.3.1.2. I	Non-domestic burglary		
30	Historic code		
30A	Burglary in a building other than a dwelling		
30B	Attempted burglary in a building other than a dwelling		
31	Aggravated burglary in a building other than a dwelling		
30	Historic code		
1.3.2.1.	Robbery - personal		
34B	Robbery of personal property		
	Robbery - business		
34A	Robbery of business property		
1.3.3. Ve	ehicle crime		
37.2	Aggravated vehicle taking		
48	Theft or unauthorised taking of motor vehicle		
2.0007	- of which, attempted theft of a vehicle		
126	Interfering with a motor vehicle		
45	Theft from vehicle		
1.3.4. Shoplifting			
1.0. I. Onopinang			

Shoplifting

46

# 1.3.5. Other acquisitive crime39 Theft from the person

- Theft in a dwelling other than from an automatic machine or meter
- Theft or unauthorised taking of a pedal cycle
- 49 Other theft
- 35 Blackmail
- 41 Theft by an employee
- 42 Theft of mail
- 43 Dishonest use of electricity
- Theft from automatic machine or meter
- 53B Preserved other fraud and repealed fraud offences (pre Fraud Act 2006)

## 1.4. Criminal damage & arson

56	Arson
56A	Arson endangering life
56B	Arson not endangering life
58A	Criminal damage to a dwelling
58B	Criminal damage to a building other than a dwelling
58C	Criminal damage to a vehicle
58D	Other criminal damage
58E	Racially or religiously aggravated criminal damage to a dwelling
58F	Racially or religiously aggravated criminal damage to a building other than a dwelling
58G	Racially or religiously aggravated criminal damage to a vehicle
58H	Racially or religiously aggravated other criminal damage

## 2. Non victim-based Crime

#### 2.1. Public disorder

- 9A Public fear, alarm or distress
- 9B Racially or religiously aggravated public fear, alarm or distress
- 64 Riot
- 65 Violent disorder
- Other offences against the State or public order
- 62 Treason
- 63 Treason felony

#### 2.2. Drug offences

- 2.2.1. Drug trafficking
- 92A Trafficking in controlled drugs
- 2.2.2. Drug possession
- 92C Other drug offences
- 92D Possession of controlled drugs (excl. cannabis)
- 92E Possession of controlled drugs (cannabis)
- 92B Historic code possession of controlled drugs

### 2.3. Crimes disrupted

- 8B Historic code possession of weapons
- 5C Possession of items to endanger life
- 10A Possession of firearms with intent
- 10B Possession of firearms offences
- 10C Possession of other weapons
- 10D Possession of article with blade or point
- 33 Going equipped for stealing, etc
- 53J Possession of articles for use in fraud
- 54 Handling stolen goods
- 59 Threat or possession with intent to commit criminal damage
- 61A Possession of false documents
- 90 Other knife offences

#### 2.4. Other state-based offences

- 15 Concealing an infant death close to birth
- 26 Bigamy
- 55 Bankruptcy and insolvency
- 67 Perjury
- 68 Libel
- 75 Betting, gaming and lotteries
- 76 Aiding suicide
- 78 Immigration Acts
- 79 Perverting the course of justice
- 80 Absconding from lawful custody
- 81 Other firearms offences
- 82 Customs and Revenue offences
- 83 Bail offences
- 84 Trade descriptions etc
- 85 Health and Safety offences

86	Obscene publications etc		
87	Protection from eviction		
89	Adulteration of food		
91	Public health offences		
94	Planning laws		
95	Disclosure, obstruction, false or misleading statements etc		
99	Other notifiable offences (class 98/99)		
802	Dangerous driving		
814	Fraud, forgery etc associated with vehicle or driver records		
27	Soliciting for the purposes of prostitution		
24	Exploitation of prostitution		
38	Profiting from or concealing knowledge of the proceeds of crime		
69	Offender management act		
53H	Making or supplying articles for use in fraud		
9 formani			

## 3. Fraud & forgery

- Fraud by company directorFalse accounting
- 53C Fraud by false representation: cheque, plastic card and online bank accounts (not PSP)
- 53D Fraud by false representation: other frauds
- 53E Fraud by failing to disclose information
- 53F Fraud by abuse of position
- Forgery or use of false drug prescription
- 61 Other forgery
- 53A Cheque and credit card fraud (pre Fraud Act 2006)
- 53G Obtaining services dishonestly (to be discontinued)

### Appendix 2 – POA Categories

POA data are split into 12 categories, which sub-divide into headings as follows:

- 1) Local policing
  - a. Neighbourhood policing
  - b. Incident (response) management
  - c. Local investigation
  - d. Specialist community liaison
  - e. Local command team and support overheads
- 2) Dealing with the public
  - a. Local call centres / front desk
  - b. Central communications unit
  - c. Contact management units
  - d. Dealing with the public command team and support overheads
- 3) Criminal justice arrangements
  - a. Custody / prisoner handling
  - b. Criminal justice
  - c. Police national computer
  - d. Criminal record bureau
  - e. Coroner assistance
  - f. Fixed penalty schemes (central ticket office)
  - g. Property officer / stores
  - h. Criminal justice arrangements command team and support overheads
- 4) Road policing
  - a. Traffic units
  - b. Traffic wardens / police community support officers traffic
  - c. Vehicle recovery
  - d. Casualty reduction partnership
  - e. Road policing command team and support overheads

#### 5) Specialist operations

- a. Central operations command team and support overheads
- b. Air operations
- c. Mounted police
- d. Specialist terrain
- e. Dogs section
- f. Level 1 advanced public order
- g. Airport & ports policing unit
- h. Firearms unit
- i. Civil contingencies and planning

#### 6) Intelligence

- a. Central intelligence command team and support overheads
- b. Intelligence analysis / threat assessments
- c. Intelligence gathering

#### 7) Specialist investigations

- a. Crime support command team and support overheads
- b. Major investigation unit
- c. Economic crime (including regional asset recovery team)
- d. Specialist investigation units
- e. Serious & organised crime unit
- f. Public protection

#### 8) Investigative support

- a. Scenes of crime officers
- b. External forensic costs
- c. Fingerprint / dna bureau
- d. Photographic image recovery
- e. Other forensic services
- f. Investigative support command team and support overheads

## 9) National policing

- a. Secondments (out of force)
- b. Counter terrorism / special branch
- c. ACPO projects / initiatives
- d. Hosting national services
- e. Other national policing requirements

## 10) Support functions

- a. Human resources
- b. Finance
- c. Legal
- d. Fleet services
- e. Estates / central building costs
- f. Information communication technology
- g. Professional standards
- h. Press and media
- i. Performance review / corporate development
- i. Procurement
- k. Training
- I. Administration support
- m. Force command
- n. Support to associations and trade unions
- o. Freedom of information
- p. Social club support and force band
- q. Insurance / risk management
- r. Catering

## 11) Police authority

- a. Democratic representation
- b. Police authority support
- c. Other costs
- d. Yreasury management
- e. Internal audit

#### 12) Central costs

- a. Revenue contribution to capital
- b. Capital financing
- c. Pensions and exit costs

# Appendix 3

# **Restorative Justice / Community resolutions**

# Forces who return data on RJ / CR (to Mar-12)

Force	Approx RJ (inc other)
Avon & Somerset	5,287
Cambridgeshire	1,273
Derbyshire	5,829
Devon and Cornwall	5,380
Dorset	236
Dyfed-Powys	197
Essex	3,213
Gloucestershire	2,594
Greater Manchester	2,601
Gwent	205
Hampshire	4,038
Leicestershire	27
Lincolnshire	6
Merseyside	2,117
Norfolk	1,992
Northamptonshire	2,509
Northumbria	2,011
Suffolk	4,003
Surrey	3,492
Sussex	3,891
Thames Valley	4,663
Warwickshire	383
West Mercia	4,540
Wiltshire	1,202

# **Outsourcing of Custody**

Forces who outsource custody (as at 26/07/2012)

Force	with
Cleveland	Reliance
Norfolk	Reliance
Suffolk	Reliance
Sussex	Reliance
TVP	Reliance
Warwickshire	Reliance
West Mercia	Reliance
Lancashire	G4S
Lincolnshire	G4S
South Wales	G4S
Staffordshire	G4S