

HMIC Value for Money Profiles 2012

North Wales Police

compared with all forces in England and Wales

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

- a North Wales
- **b** Cumbria
- c Derbyshire
- **d** Dyfed-Powys
- e Lincolnshire
- f Norfolk
- g Suffolk

TABLE OF CONTENTS

Section One – Workforce and Costs

	ın	troauc	tion
Overa	all expenditure		
11	Expenditure Summary	15	Financing of Expenditure
12	Police officers	16	Earned Income
13	Police Staff and PCSOs	17	Funding Source Trends
14	Non-Staff Costs as % of Workforce Costs		
Nork	force		
18	Workforce Summary	23	Summary net cost by objective/function
19	Police officers by Rank	24	Leavers
20	Workforce Trends + new page	25	Joiners
21	Police Workforce and Crime	26	Sickness & Other Long Term Absence
22	Summary staffing by objective/function	27	Police officers Length of Service
Expe	nditure by objective		
28	Workforce By Function	39	Specialist Operations
29	Net Revenue Exp By Function	41	Intelligence
30	Local Policing	43	Investigations
32	Dealing With the Public	45	Investigative Support
34	999 calls	47	Support Functions
35	Attended calls	50	National Policing
36	Criminal Justice Arrangements	52	Potential To Increase Frontline
	Section Two - 0	Offen	ces & Outcomes
	In	troduc	tion
Reco	rded offences & sanction detections		
55	Long-term trends / ribbon charts	65	Sexual offences
59	All Crimes	67	Stealing
61	Victim based	69	Non Victim Based
63	Violence Against the Person		
Chan	ges in recorded offences		
71	All Crimes	74	Sexual offences
72	Victim based	75	Stealing
73	Violence Against the Person	76	Non Victim Based
Other	indicators		
77	Changes In Sanction Detections	80	Charges
78	Sanction Detections By Type	81	No-crime
79	Changes In Detection Types	82	Overall Satisfaction
	Ap	pend	ices
83	Appendix 1 – Crime Codes		2 Forces who return data on restorative
90	Appendix 2 – POA Categories		justice, or outsource custody

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.

¹ 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.

ⁱⁱ 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.

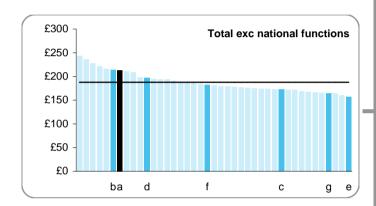
EXPENDITURE

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.

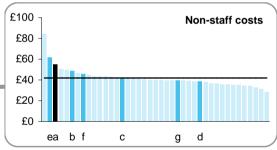
NB: This is different from net revenue expenditure (NRE) as reported in POA data.

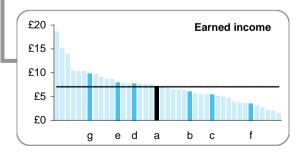


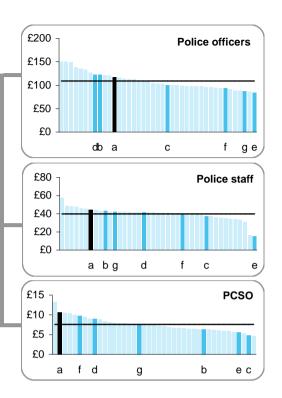
Population	678k
i opulation	07 01

	£m	£/head	Avg	Diff. £m	
Police officers	79.8	118	109	5.8	
Police staff	30.2	45	40	3.2	
PCSOs	7.3	11	8	2.1	<<
Workforce	117.3	173	157	11.1	
Non-staff costs	37.2	55	42	8.8	<<
Earned income	-4.9	-7	-7	-0.1	
Net revenue exp.	149.6	221	191	19.8	
Total exc national	144.9	214	188	17.6	









Source: POA estimates 2012/13

North Wales

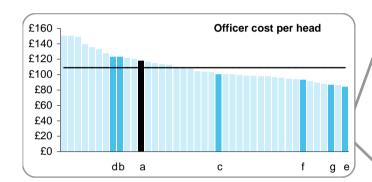
HMIC page 11 22/10/2012

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.



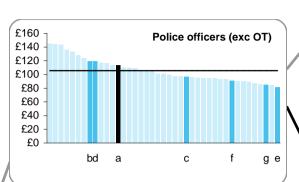
	£m	£/head	Avg	Diff. £m
Police officers (exc. OT)	76.9	113.3	105.6	5.2
Police overtime	2.9	4.3	3.5	0.5
Total	79.8	117.6	109.1	5.8

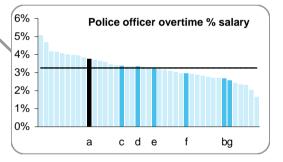
PO overtime % salary	% sal	Avg	Diff. £m
National functions	0.0%	0.1%	-0.1
Other	3.8%	3.1%	0.5
Total	3.8%	3.3%	0.4

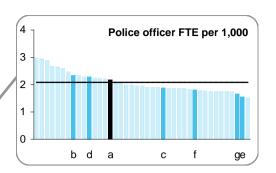
		Avg	Diff. £m
FTE/1,000	2.18	2.08	3.4
£000/FTE	£52.0k	£50.9k	1.6

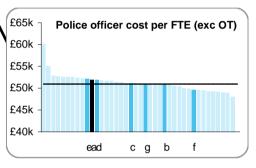
Source: POA Statistics 2012/13 estimates and ADR502

HMIC









North Wales

Budgeted FTE 2012/13 (POA)	1,479 1,454
FTE Mar 12 (ADR502)	1,454

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

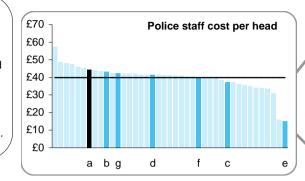
POLICE STAFF AND POLICE COMMUNITY SUPPORT OFFICERS (PCSO)

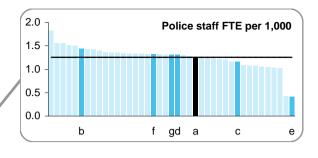
2012/13 estimates £ per head of population

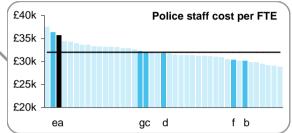
These charts break down police staff and PCSO costs into more detail.

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
30	44.5	39.9

		Avg
FTE/1,000	1.25	1.26
£000/FTE	35.7k	32.0k

Diff. £m	
-0.2	
3.1	ŀ

Diff. £m

3.2

Budgeted FTE 2012/13 (POA)	847	
FTE Mar 12 (ADR502)	769	

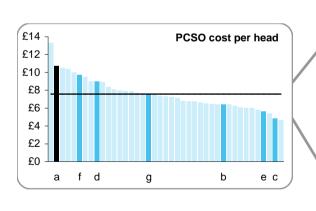
PCSOs

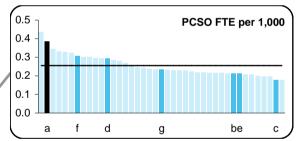
£m	£/head	Avg	
7.3	10.7	7.6	

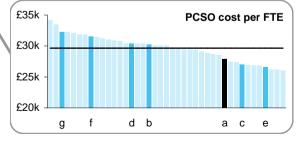
2.1	<

		Avg	Diff. £m	
FTE/1,000	0.38	0.26	2.6	<<
£000/FTE	£27.9k	£29.6k	-0.5	

Budgeted FTE 2012/13 (POA)	261	
FTE Mar 12 (ADR502)	219	







Source: POA Statistics 2012/13 estimates and ADR502

NON-STAFF COSTS AS PERCENTAGE OF WORKFORCE COSTS

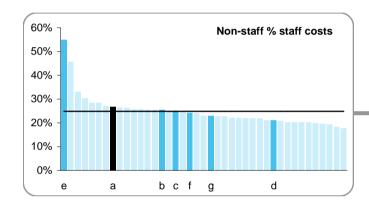
2012/13 estimates

Staff costs

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.

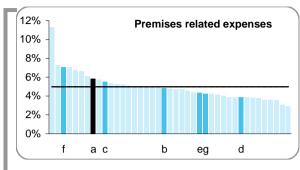


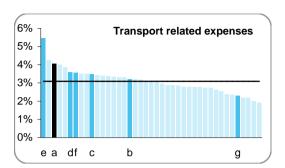
£117m

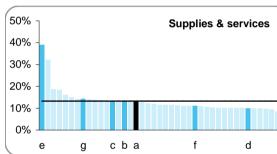
	£m	% staff	Avg	Diff. £m	
Supplies & services*	15.2	12.9%	13.3%	-0.37	
Premises	6.9	5.8%	5.0%	1.01	
Transport	4.8	4.1%	3.1%	1.14	<<
Collaboration payments	0.2	0.2%	0.9%	-0.85	
Other employee exps**	4.3	3.7%	2.6%	1.32	
Non-staff costs	31.4	26.7%	24.8%	2.25	

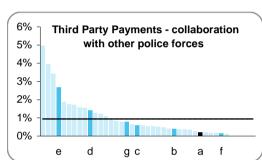
Capital financing	5.9	5.0%	2.5%	2.98
Total	37.2	31.7%	27.3%	5.23

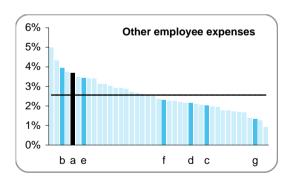
Source: POA estimates 2012/13











North Wales

^{*} Inc 3rd party payments exc collaboration

^{**} Inc temporary & agency staff, injury & ill health costs

FINANCING OF EXPENDITURE

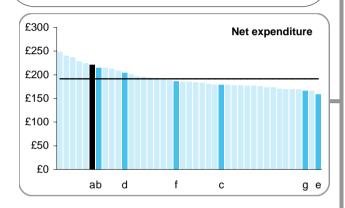
2012/13 estimates £ per head of population

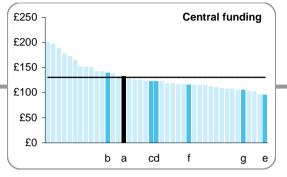
These charts show how the force funds its expenditure broken down into more detail using POA finance data.

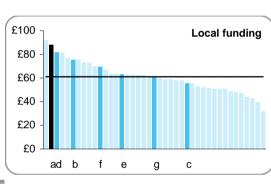
Central funding is broken down into formula based funding, and government grants, which are not formula based.

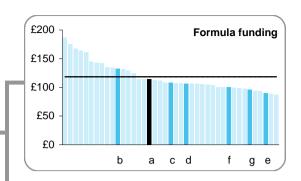
Local funding is comprised of council tax and use of reserves.

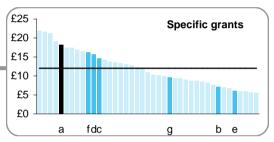
Note: forces in Wales did not receive an increase in government grant for agreeing to freeze or reduce council tax but did receive a four year grant from the Welsh Government for an additional 500 PCSO's across Wales.





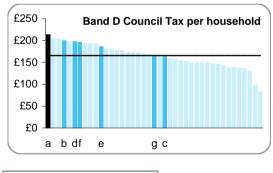




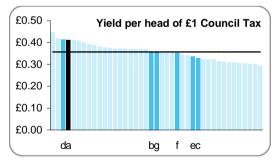


Population	678k

	£m	£/head	Avg
Central funding			
Formula funding*	78	114	118
Specific grants	12	18	12
Local funding			
Council tax	60	88	60
Reserves (transfers)	0	0	1
Net revenue exp.	150	221	191



Band D tax rate	Avg
£215	£166



Council Tax £/head	Yield of £1 CT	Avg
£88	£0.41	£0.36

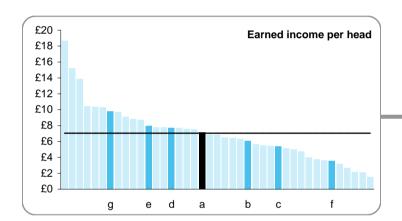
Source: POA estimates 2012/13

^{*} Sum of Police Grant, Non-Domestic Rates, & Revenue Support Grant

EARNED INCOME

2012/13 estimates £ per head of population

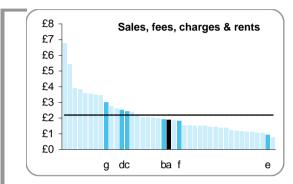
These charts break down information into different categories of 'earned' or external income using POA. This is the income removed from GRE in order to calculate NRE and does not include government grants.

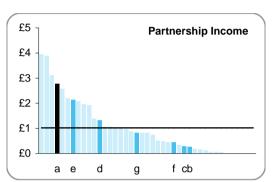


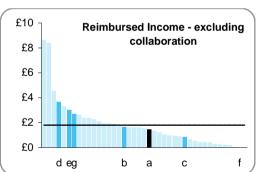
Population	678k

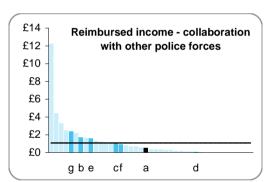
£m	£/head	Avg	Diff. £m	
1.3	1.9	2.2	-0.2	
0.4	0.5	1.1	-0.4	
1.0	1.5	1.8	-0.2	
1.9	2.8	1.0	1.2	<
0.1	0.2	0.7	-0.4	
0.2	0.3	0.2	0.1	
4.9	7.2	7.1	0.1	
	1.3 0.4 1.0 1.9 0.1 0.2	1.3 1.9 0.4 0.5 1.0 1.5 1.9 2.8 0.1 0.2 0.2 0.3	1.3 1.9 2.2 0.4 0.5 1.1 1.0 1.5 1.8 1.9 2.8 1.0 0.1 0.2 0.7 0.2 0.3 0.2	1.3 1.9 2.2 0.4 0.5 1.1 -0.4 1.0 1.5 1.8 -0.2 1.9 2.8 1.0 1.2 0.1 0.2 0.7 -0.4 0.2 0.3 0.2 0.1

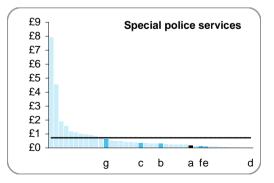
Source: POA estimates 2012/13











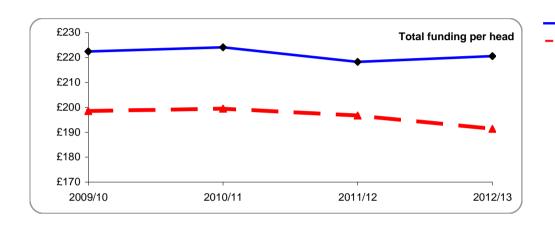
North Wales

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	147.7	148.6	137.3	132.5	-10%
Reserves	-4.9	-7.0	-5.2	-0.4	
Council tax	79.6	82.5	86.1	88.5	11%
Total funding	222.4	224.1	218.2	220.5	-1%

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	£195	£201	£209	£215
Average	£157	£162	£162	£166

Source: CIPFA statistics; POA Statistics 2012/13 estimates

North Wales

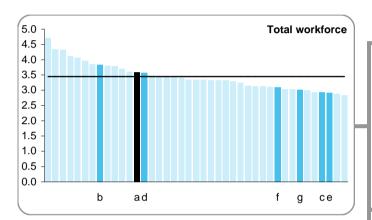
Average

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.

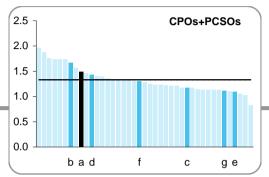


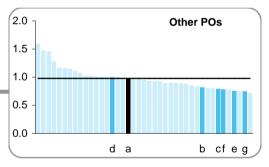
Population 678k

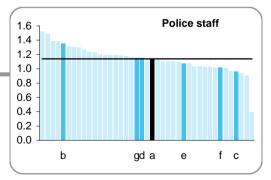
	FTE	per 1,000	Avg	Diff		% Total
Community POs	790	1.16	1.09	52		32%
PCSOs	219	0.32	0.24	54	<<	9%
Sub-total	1,009	1.49	1.33	107		41%
Other POs	664	0.98	0.98	0		27%
Police staff	769	1.13	1.14	-4		31%
Total	2,442	3.60	3.45	103		100%

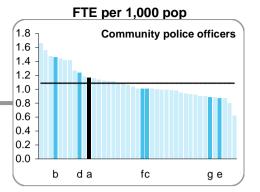
Special constables	199	0.29	0.32	-18
Contractors	0	-	0.03	-19

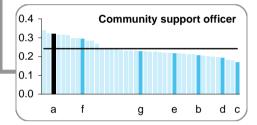
Source: ADR 502 / 601 March 2012











North Wales

Avg

31%

7%

38%

28%

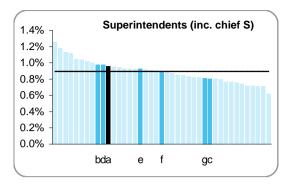
33%

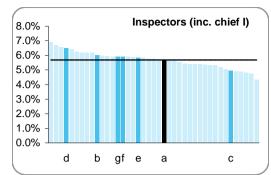
100%

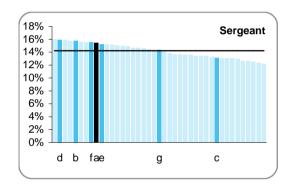
POLICE OFFICERS/PCSOs BY RANK March 2012 % of FTE

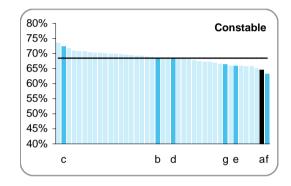
These charts show the percentage of the total officer and PCSO workforce by rank. The chart for superintendents includes chief superintendents, and the chart for inspectors includes chief inspectors. Association of Chief Police Officers (ACPO) are officers above the rank of chief superintendents.

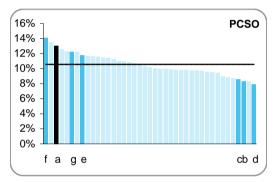
Two further charts show numbers of constables (and PCSOs) per sergeant giving an indication of the supervision requirement for each sergeant.







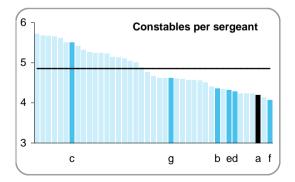


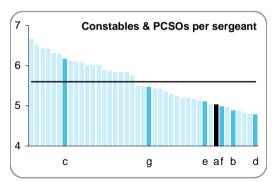


	FTE	%	Avg
ACPO	4	0.2%	0.2%
Chief superintendent	4	0.2%	0.3%
Superintendent	12	0.7%	0.6%
Chief inspector	21	1.3%	1.2%
Inspector	74	4.4%	4.5%
Sergeant	258	15.4%	14.2%
Constable	1,081	64.6%	68.5%
PCSO	219	13.1%	10.5%
Force total	1,673	100.0%	100.0%

Constables per sergeant	4.2	4.9
Const. & PCSOs per Sergeant	5.0	5.6

Source: ADR 502 March 2012





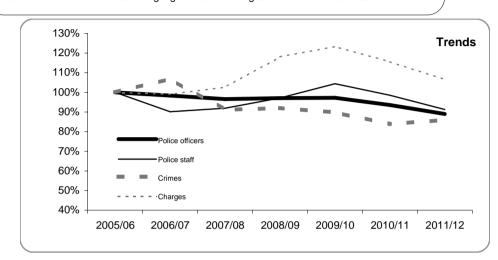
WORKFORCE & CRIME TRENDS

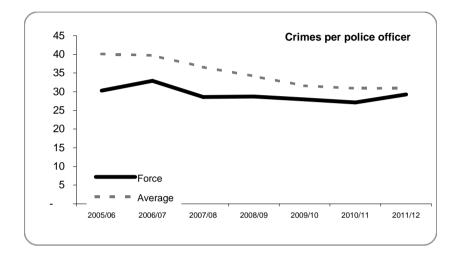
These charts compare trends of all officers and total crime excluding fraud and forgery. Charges data also exclude fraud and forgery.

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

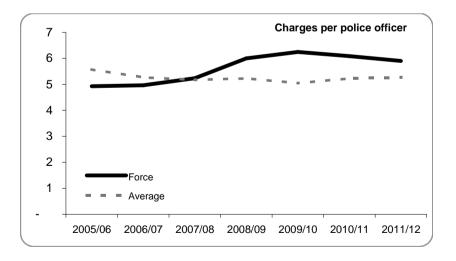
Note: PCSO are not shown.

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	1,634	1,608	1,579	1,586	1,590	1,530	1,454
Police staff	882	796	811	858	921	870	806
All crime ex F&F	49,496	52,916	45,093	45,557	44,450	41,521	42,566
Charges ex F&F	8,060	7,984	8,269	9,516	9,937	9,313	8,584
Crimes/officer	30	33	29	29	28	27	29
National Avg	40	40	37	34	32	31	31
Charges/officer	4.9	5.0	5.2	6.0	6.3	6.1	5.9
National Avg	5.6	5.3	5.2	5.2	5.0	5.2	5.3
% crime victim-based			<u> </u>	83.1%	83.1%	85.7%	87.7%
National Avg				88.1%	87.7%	87.5%	87.6%



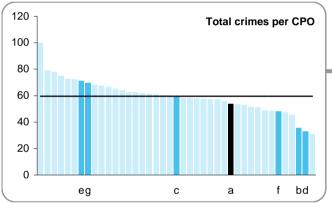
Source: ADR 502 March 2012 and Home Office Crime 08/09

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.



П		е	g	С	а	f	b d
	10 7 9 8 -				Non vi	ctim b	ased
	7 - 6 -		سللا		 		
L	5 -						
	3 -				Ш		
	2 -						
	0						

Victim based offences

c b f

Community police officers	790
Total police officers	1,454

Crime	N	per CPO	Avg	per all PO's	Avg
Victim based	37,885	48	53	26	28
Non victim based	4,681	6	6	3	3
Total exc fraud	42,566	54	60	29	31

Source: ADR 601 March 2012

Source: Home Office Crime Statistics 2011/12

d g

100

50 40 30

20

10 0

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

	Budgeted :	staff		Staff per h			Group a FTE / 1,0	•		Diff from gr FTE	oup		% of total PO+PS	
	PO	PS	Total	PO PO	PS	Total	PO	PS	Total	PO	PS	Total	Force	Group
Neighbourhood	131	261	392	0.19	0.38	0.58	0.32	0.26	0.58	-89	85	-4	16%	18%
Incident response	583	0	583	0.86	0.00	0.86	0.64	0.00	0.64	148	-1	147	23%	19%
Local investigation	150	0	150	0.22	0.00	0.22	0.21	0.01	0.22	9	-6	3	6%	7%
Other	51	24	75	0.08	0.04	0.11	0.07	0.04	0.11	6	-3	2	3%	3%
Local policing	915	285	1,200	1.35	0.42	1.77	1.24	0.31	1.55	74	74	148	48%	47%
Dealing with the public	54	171	225	0.08	0.25	0.33	0.04	0.22	0.26	30	19	49	9%	8%
Road policing	69	16	85	0.10	0.02	0.12	0.12	0.03	0.15	-13	-6	-19	3%	5%
Specialist operations	80	6	86	0.12	0.01	0.13	0.10	0.01	0.11	10	0	10	3%	3%
Intelligence	37	60	97	0.05	0.09	0.14	0.08	0.07	0.15	-18	12	-6	4%	5%
Investigations	119	20	139	0.17	0.03	0.20	0.18	0.07	0.24	-1	-25	-26	6%	7%
Investigative support	4	65	69	0.01	0.10	0.10	0.00	0.07	0.07	2	16	18	3%	2%
Custody	44	46	90	0.07	0.07	0.13	0.07	0.05	0.12	-1	9	9	4%	4%
Other	4	141	145	0.01	0.21	0.21	0.01	0.18	0.19	-1	20	19	6%	6%
Criminal justice	48	187	236	0.07	0.28	0.35	0.07	0.23	0.31	-1	29	28	9%	9%
ICT	1	16	17	0.00	0.02	0.03	0.00	0.05	0.05	1	-19	-18	1%	2%
Human resources	3	39	42	0.00	0.06	0.06	0.00	0.04	0.05	2	9	11	2%	1%
Training	33	32	64	0.05	0.05	0.09	0.03	0.03	0.06	12	10	21	3%	2%
Other	31	197	228	0.05	0.29	0.34	0.03	0.26	0.29	8	22	29	9%	9%
Support functions	68	284	352	0.10	0.42	0.52	0.07	0.39	0.45	22	22	44	14%	14%

National policing 85 7 92 Total 2,587 1,479 1,108

0

0

1,394

7

0

1,101

0.13 0.01 0.14 2.18 1.63 3.81

0.01

0.00

1.62

0.01

0.00

3.68

0.00

0.00

2.05

0.07 0.02 0.08 1.97 1.43 3.40

0.01

0.00

1.42

0.01

0.00

3.32

0

0

105

39

143

-2

0

-4

136

35

279

140

0.00

0.00

1.90

5% -2 0% 0% 0% 0% 244 100% 100%

Source: POA estimates 2012/13

Police authority

Total exc national

Central costs

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

7

0

2,495

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

Population 678k

	Budgeted	Spend po	er head	Diff from	% c	f total	% F	PO *
	spend £m	Force	Group	group £m	Force	Group	Force	Group
Neighbourhood	14.0	20.6	23.7	-2.1	10%	13%	48%	62%
Incident response	29.1	42.9	31.1	8.0	20%	17%	98%	99%
Local investigation	8.1	12.0	12.4	-0.3	6%	7%	98%	93%
Other	4.3	6.3	6.6	-0.2	3%	4%	71%	64%
Local policing	55.5	81.8	73.7	5.5	38%	40%	83%	84%
Dealing with the public	9.4	13.8	10.2	2.4	6%	6%	35%	20%
Road policing	3.7	5.5	6.9	-1.0	3%	4%	85%	78%
Specialist operations	6.1	9.0	7.1	1.3	4%	4%	67%	77%
Intelligence	4.6	6.8	6.9	-0.1	3%	4%	46%	61%
Investigations	7.8	11.5	13.0	-1.0	5%	7%	90%	76%
Investigative support	4.5	6.6	4.8	1.2	3%	3%	4%	3%
Custody	5.7	8.3	7.9	0.3	4%	4%	49%	41%
Other	4.2	6.2	5.5	0.5	3%	3%	2%	4%
Criminal justice	9.9	14.6	13.3	0.8	7%	7%	29%	26%
ICT	8.5	12.6	9.0	2.4	6%	5%	1%	0%
Human resources	1.9	2.8	2.4	0.3	1%	1%	12%	7%
Training	3.0	4.4	3.7	0.5	2%	2%	0%	0%
Other	20.7	30.5	24.5	4.0	14%	13%	17%	16%
Support functions	34.1	50.3	39.6	7.3	24%	21%	12%	11%
Police authority	0.9	1.3	1.5	-0.2	1%	1%	0%	0%
Central costs	8.5	12.6	8.8	2.5	6%	5%	0%	0%
Total exc national	144.9	213.6	186.0	18.7	100%	100%	50%	52%

National policing

Total

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

6.9

220.5

4.7

149.6

3.8

189.9

2.1

20.8

* PO salaries + overtime as

% of gross expenditure

Source: POA estimates 2012/13

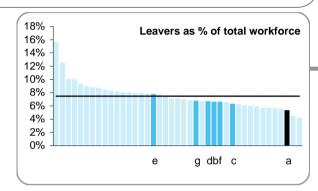
LEAVERS

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.

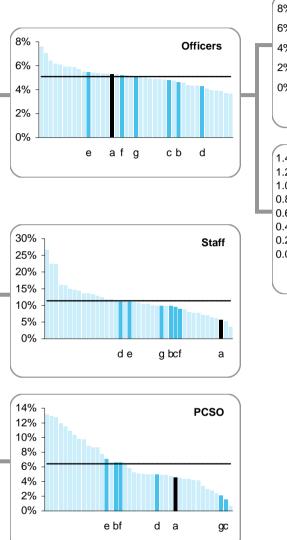


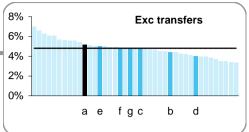
5	trength * L	eavers.	% Force	Avg Sa	lary £m
Police officers	1,530				
Exc transfer	s	79	5.2%	4.8%	
Transfers		2	0.1%	0.3%	
Leaving force	e	81	5.3%	5.1%	4.2
PCSO	159	7	4.6%	6.4%	0.2
Police staff	870	49	5.6%	11.4%	1.7
Force total	2,558	137	5.4%	7.5%	6.2

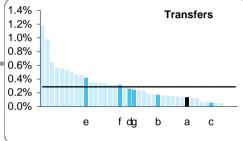
* as at Mar 11

All leavers

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





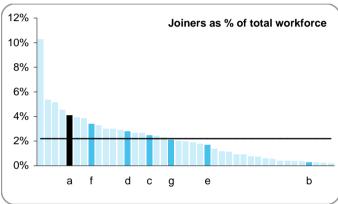


JOINERS

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.



							- 1	0% —		
							1		d	f
12%]			Joine	rs as % o	of total we	orkforce		(120)		
10% -							Ш	12% - 10% -		
8% -							Ш	8% -	i.,	
6% -							Ш	6% - 4% -		П
4% -	lina.						Т	2% -		
2% -									С	f
0 /0	a f	d c	g	е		b				
							4	50%]		
							- 1	40% -		

	Strength*	Joiners	%	Avg
Police officers	1,530	2	0.1%	1.0%
PCSO	159	68	42.9%	6.2%
Police staff	870	34	4.0%	3.5%
Overall	2 558	104	A 1%	2 2%

* as at Mar 11

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

20%

a d

е

12%

10% 8%

> 6% 4% 2%

Police officers

g

e cb

PCSO

С

Police staff

а

а

bfg

е

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 1,454			
	Long term absence	36	2.5%	1.7%
	Sickness absence	56	3.8%	2.1%
PCSO	219			
	Long term absence	0	na	1.7%
	Sickness absence	4	1.8%	2.0%
Staff	806			
	Long term absence	15	1.9%	1.7%
	Sickness absence	32	4.0%	2.1%

* as at Mar 12

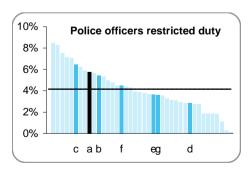
Long term absence: 2010/11-Q4

Officers	1,454			
Recuperative		27	1.8%	2.1%
Restricted		88	5.8%	4.2%

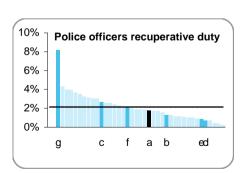
Source: ADR 502, 551 and 554 (as at 31/03/12)

ADR 554 figures are headcount not FTE

Long-term absence Short and medium term absence 6% Police officers 5% 6% 4% 4% 3% 2% 2% 1% 0% 0% а С ag edf 8% **PCSO** 8% 6% 6% 4% 4% 2% 2% 0% 0% a d ge db 10% 8% Staff 8% 6% 6% 4%



а С



Police officers

c b

d

2%

0%

a c b

g d

b ef

ас

PCSO

ef q

Staff

df g

North Wales

4%

2%

0%

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.



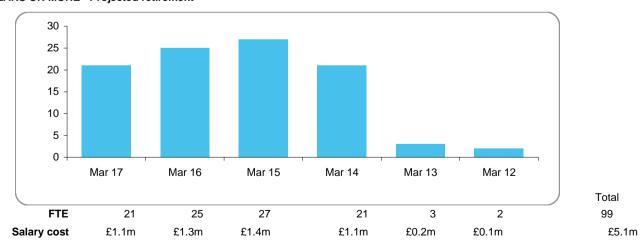
450 400 350 300 250 200 150 0 0 - 5 5-10 10-15 15-20 20-25 25+

278

25 YEARS OR MORE - Projected retirement

244

418



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

North Wales

National average

99

Total

1,471

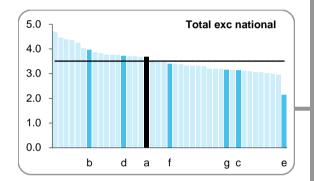
221

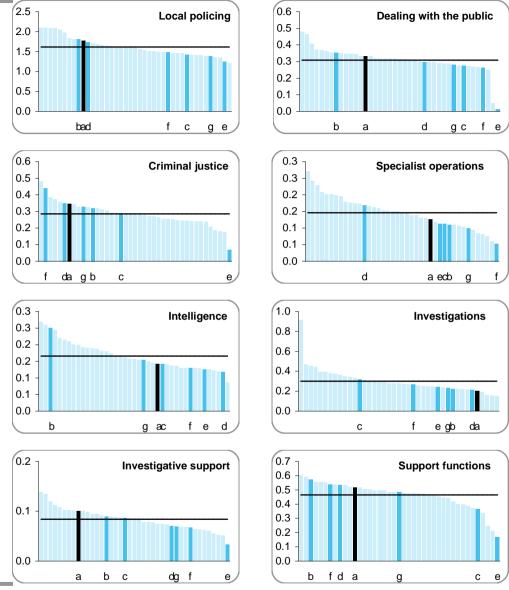
211

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.



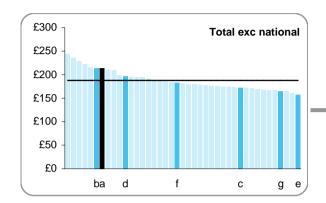


Source: POA estimates 2012/13

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	678k
------------	------

_			Avera	ages	Diff	£m
	£m	£/head	All	MSG	All	MSG
Local policing	55.5	81.8	75.9	73.7	4.0	5.5
Dealing with the public	9.4	13.8	11.5	10.2	1.6	2.4
Criminal justice	9.9	14.6	12.7	13.3	1.2	0.8
Road policing	3.7	5.5	5.8	6.9	-0.2	-1.0
Specialist operations	6.1	9.0	8.2	7.1	0.5	1.3
Intelligence	4.6	6.8	7.6	6.9	-0.5	-0.1
Investigations	7.8	11.5	15.0	13.0	-2.4	-1.0
Investigative support	4.5	6.6	5.1	4.8	1.0	1.2
Support functions	34.1	50.3	38.3	39.6	8.2	7.3
Police authority	0.9	1.3	1.2	1.5	0.0	-0.2
Central costs	8.5	12.6	6.4	8.8	4.2	2.5
Total exc national	144.9	213.6	187.7	186.0	17.6	18.7

6.9

220.5

3.7

191.4

3.8

189.9

2.2

19.8

2.1

20.8

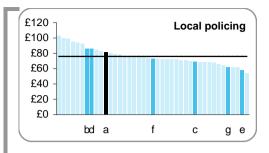
4.7

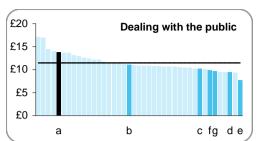
149.6

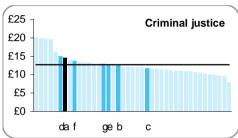
Source: POA estimates 2012/13

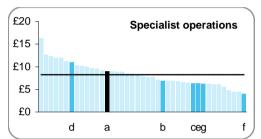
National policing

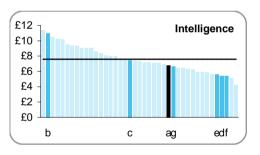
Total

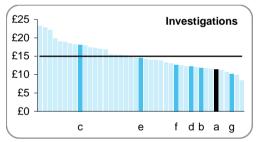


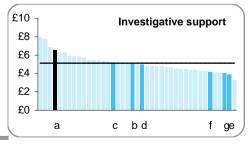


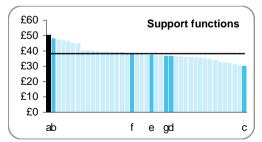




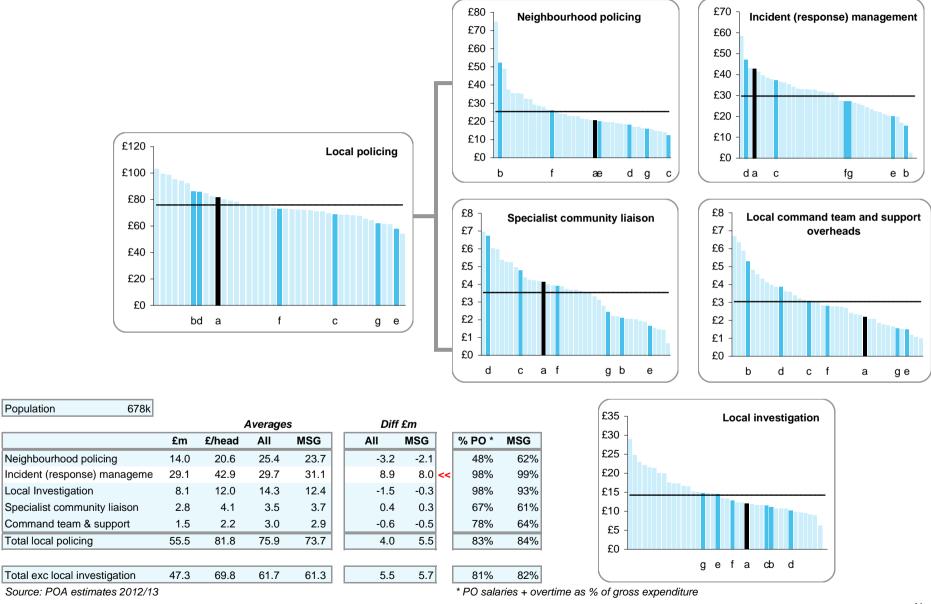








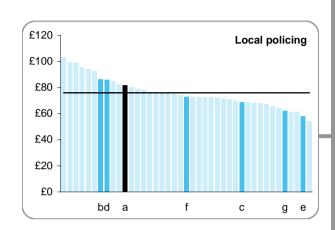
LOCAL POLICING including local investigation/ prisoner processing Objectives – cost per head of population



page 30

LOCAL POLICING

Use of resources



			Avera	ges
Staffing	FTE F	TE/1000	All	MSG
Police officers	915	1.35	1.28	1.24
PCSOs	261	0.38	0.25	0.26
Police staff	24	0.04	0.08	0.05

Expenditure	£m	£/head	All	MSG
PO salaries	45.2	66.7	62.9	61.3
PO overtime	1.5	2.1	1.8	1.9
PCSOs	7.3	10.7	7.5	7.7
Police staff	0.8	1.2	2.4	1.8
Non-staff costs	1.5	2.1	2.4	2.5
Income	-0.7	-1.1	-1.2	-1.5
Total cost	55.5	81.8	75.9	73.7

Cost/fte		All	MSG
Police officers	£49k	£49k	£49k
PCSOs	£28k	£30k	£30k
Staff	£33k	£29k	£35k

All	MSG
2.5	3.6
0.2	0.2
2.2	2.1
-0.9	-0.4
-0.2	-0.2
0.1	0.2
4.0	5.5

Diff FTE

47

88

-32

MSG

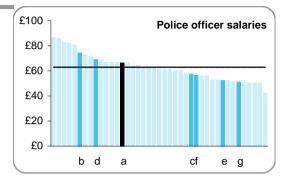
74

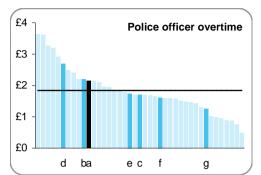
84

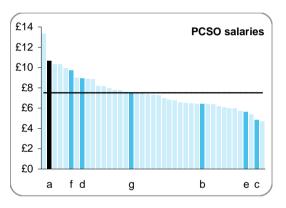
-10

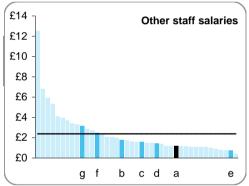
All

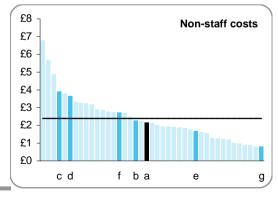
All	MSG
0.2	0.0
-0.5	-0.4
0.1	-0.1

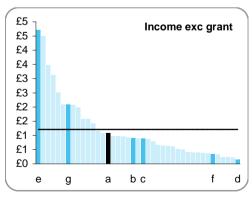






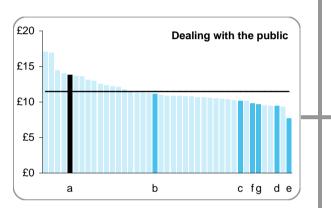


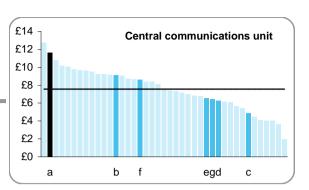


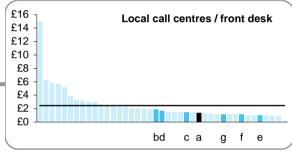


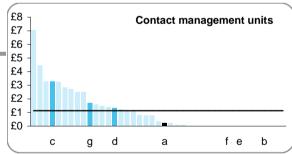
DEALING WITH THE PUBLIC

Objectives - cost per head of population









Population 678k

or on

	£m	£/head	All	MSG
Central communications unit	7.9	11.6	7.6	7.6
Local call centres/front desk	0.9	1.4	2.4	1.4
Contact management units	0.2	0.2	1.1	0.9
Command team & support	0.4	0.5	0.3	0.3
Total dealing with the public	9.4	13.8	11.5	10.2

Averages

Source: POA estimates 2012/13

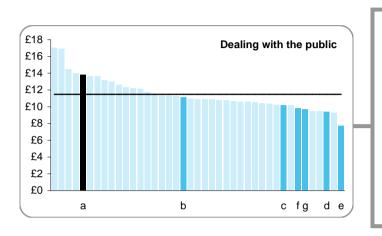
Diff £m

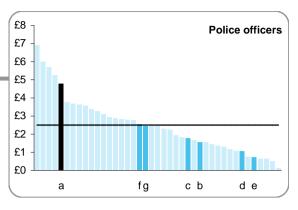
All	MSG
2.8	2.7
-0.7	0.0
-0.6	-0.5
0.1	0.2
1.6	2.4

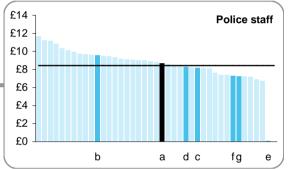
% PO	MSG
39%	21%
0%	0%
0%	11%
46%	78%
35%	20%

DEALING WITH THE PUBLIC

Use of resources







Averages

Staffing	FTE F	TE/1000	All	MSG
Police officers	54	0.08	0.04	0.04
Police Staff	171	0.25	0.26	0.22

DIII FIE		
All	MSG	
24	30	
-8	19	

Expenditure	£m	£/head	All	MSG
Police officers	3.2	4.8	2.5	2.1
Police staff +PCSO	5.9	8.7	8.4	7.0
Non-staff costs	0.2	0.4	0.6	1.1
Income	0.0	0.0	-0.1	0.0
Total cost	9.4	13.8	11.5	10.2

All	MSG
1.5	1.8
0.2	1.1
-0.2	-0.5
0.0	0.0
1.6	2.4

Cost/fte		All	MSG
Police officers	£56k	£55k	£59k
Police Staff	£34k	£31k	£31k

All	MSG
0.1	-0.1
0.4	0.5

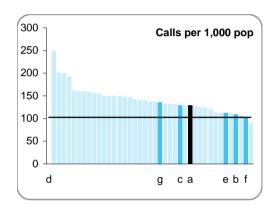
Source: POA estimates 2012/13

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.

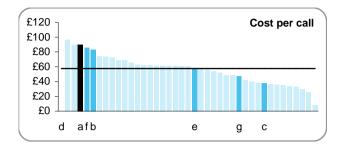
Cost per call is calculated using the same function.

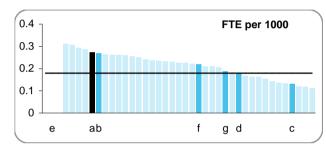


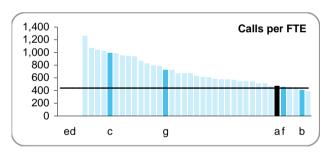
Population	678k
Calls received	87,712

Source: ADR 441

Central communications unit only







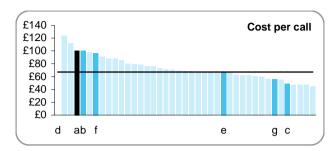
FTE staff	186
Gross cost	£7.9m

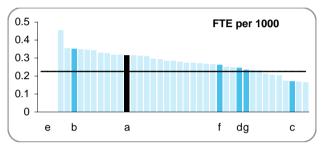
	Avg
0.27	0.18
473	438
129	103
	473

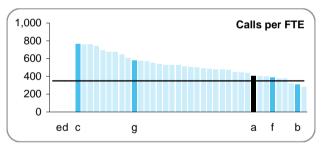
Cost per call	£90	£57

Source: POA data

CCU + Front Desk







FTE staff	214
Gross cost	£8.8m

		Avg
FTE/1000 pop	0.32	0.23
Calls per FTE	410	350
Calls per 1000	129	103

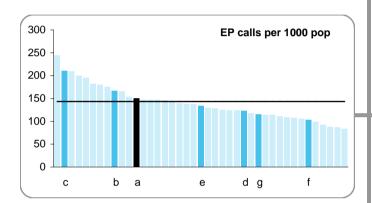
Cost per call £	£101 £6	67
-----------------	---------	----

North Wales

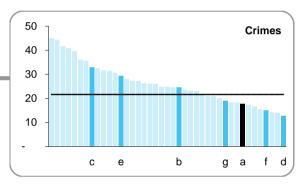
EMERGENCY & PRIORITY (EP) CALLS PER POPULATION

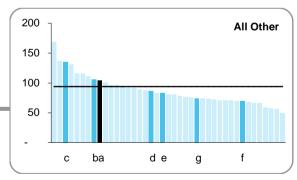
2011-12

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.



80	٦					ASB
70	-					AGB
60	4					
50	-					
40	-					
30						
20	-				.	
10	-					
-						
	С	b	а	d g	e f	





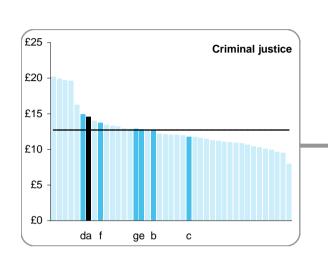
Population	678k
	0.0

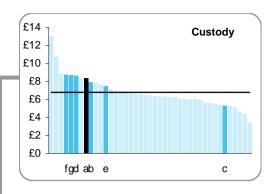
Calls

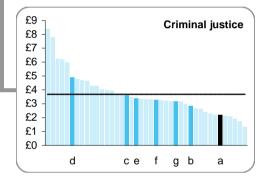
	Calls	Calls/1000	MSG Avg
ASB	19,733	29	28
Crimes	11,988	18	22
All Other	70,547	104	94
EP Total	102,268	151	143

CRIMINAL JUSTICE ARRANGEMENTS

Objectives - cost per head of population







Population 678k

	Aver	ages
d	All	MS

6.8

3.7

8.0

0.4

0.3

0.2

0.2

0.3

£/head

8.3

2.2

1.6

0.7

0.6

0.2

0.4

0.5

14.6

MSG

7.9

3.3

0.9

0.3

0.3

0.2

0.1

0.4

13.3

Diff £m

All	MSG	% PO
1.1	0.3	49%
-1.0	-0.8	11%
0.5	0.5	0%
0.2	0.3	0%
0.3	0.2	0%
0.0	0.0	0%
0.1	0.2	0%
0.1	0.1	24%
12	0.8	20%

MSG

41%

6%

7%

0%

0%

0%

6%

37%

26%

Total criminal justice arrangements Source: POA estimates 2012/13

Note: Custody above includes

Command team & support

Custody *

Criminal justice

Police national computer

Criminal records bureau

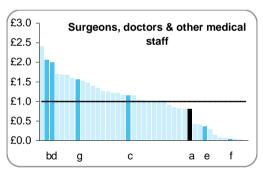
Property officer / stores

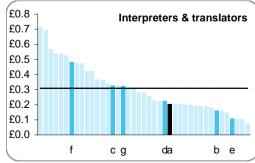
Coroner assistance

Fixed penalty scheme

Surgeons, doctors & other medical	0.5	0.81	1.00	1.14	-0).1	-0.2
Interpreters & translators	0.1	0.21	0.31	0.26	-0).1	0.0

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





£m

5.7

1.5

1.1

0.5

0.4

0.2

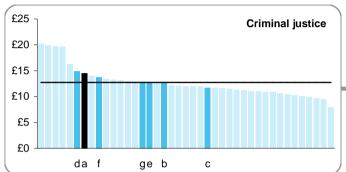
0.3

0.3

^{12.7} * Appendix 3 lists the forces that outsource custody

CRIMINAL JUSTICE ARRANGEMENTS

Use of resources



£25	Criminal justice
£20 -	
£15 -	
£10 -	
£5 -	
£0	
	da f ge b c

Averages				
)	All	MSG		
1	0.07	0.07		

Staffing	FTE FTE/1000		All	MSG
Police officers	48	0.07	0.07	0.07
Police Staff	187	0.28	0.22	0.23

Expenditure	£m	£/head	All	MSG
Police officers	3.1	4.5	3.8	3.8
Police staff +PCSO	6.0	8.9	6.0	6.4
Non-staff costs	1.4	2.1	3.4	3.9
Income	-0.6	-0.9	-0.5	-0.7
Total cost	9.9	14.6	12.7	13.3

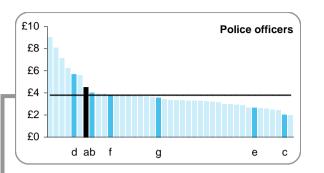
Cost/FTE		All	MSG
Police officers	£61k	£55k	£50k
Police Staff	£32k	£27k	£27k

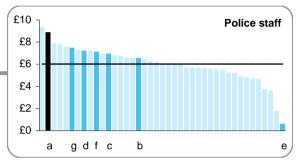
Diff FTF

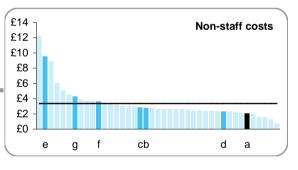
DIII F I E			
All	MSG		
3	-1		
39	29		
Diff	fm		

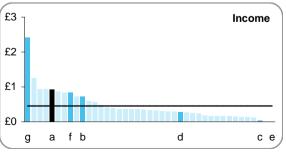
DIII ZIII				
All	MSG			
0.5	0.5			
2.0	1.7			
-0.9	-1.3			
-0.3	-0.1			
1.2	0.8			

Diff £m			
All	MSG		
0.3	0.5		
0.9	0.9		





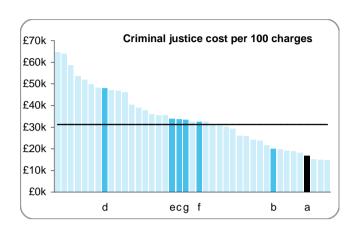


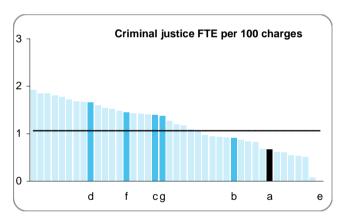


CRIMINAL JUSTICE

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



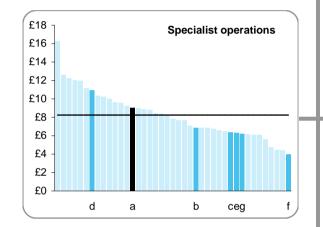


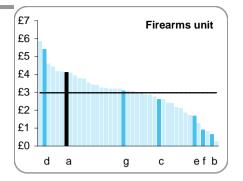
ı	Charges	8,818

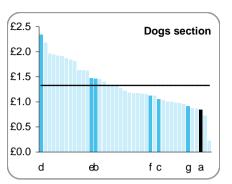
		per 100 charges	Group
Criminal justice FTE	59	0.7	1.1
Criminal justice cost	£1.5m	£17k	£31k

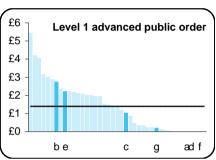
SPECIALIST OPERATIONS

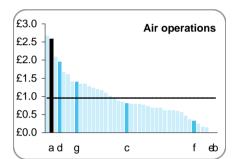
Objectives – cost per head of population











Population 678k

_			Avera	ges
	£m	£/head	All	MSG
Firearms unit	2.8	4.1	3.0	2.6
Dogs section	0.6	0.8	1.3	1.3
Lev 1 adv public order	0.0	0.0	1.4	0.9
Air operations	1.8	2.6	1.0	1.0
Civil contingencies	0.6	0.9	0.7	0.5
Specialist terrain	0.1	0.1	0.1	0.0
Mounted police	0.0	0.0	0.2	0.0
Airports & ports	0.0	0.0	0.0	0.0
Command team & support	0.3	0.5	0.6	0.7
Total specialist operations	6.1	9.0	8.2	7.1

	MSG	All
	1.0	0.8
	-0.3	-0.3
	-0.6	-0.9
<<	1.1	1.1
	0.3	0.2
	0.1	0.0
	0.0	-0.1
	0.0	0.0
	-0.2	-0.1
	1.3	0.5

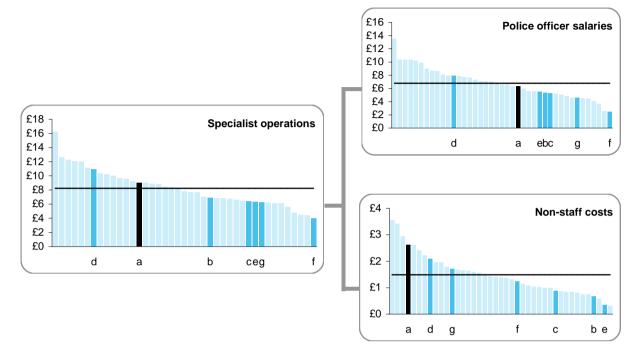
% PO	MSG
94%	87%
94%	89%
na	69%
22%	9%
79%	62%
0%	0%
na	0%
na	14%
75%	75%
67%	77%

£1.6 £1.4	Cer		•		command team erheads
£1.2 -					
£1.0 -	ш				
£0.8 -		llin.			
£0.6 -	_	-	-		
£0.4 -					
£0.2 -					IIIIIIIIIII
£0.0					
	bf	d	е	а	œ

Staffing	FTE
Firearms unit	52
Dogs section	10
Lev 1 adv public order	-

SPECIALIST OPERATIONS

Use of resources



Staffing	FTE	FTE/1000	All	MSG
Police officers	80	0.12	0.13	0.10
Police Staff	6	0.01	0.01	0.01

		Diff F1		
_	_		_	7

All	MSG
-9	10
-4	0

Diff £m

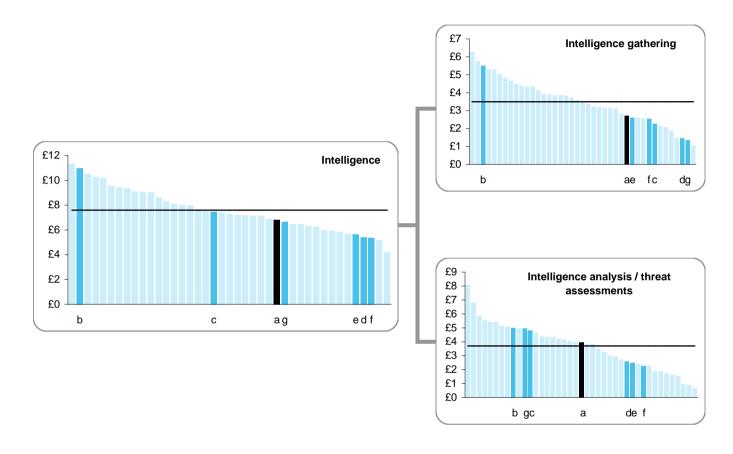
Expenditure	£m	£/head	All	MSG
PO salaries	4.3	6.3	6.8	5.4
PO overtime	0.1	0.2	0.3	0.2
Police staff	0.3	0.5	0.5	0.4
Non-staff costs	1.8	2.6	1.5	1.4
Income	-0.4	-0.6	-0.8	-0.2
Total cost	6.1	9.0	8.2	7.1

All	MSG
-0.3	0.6
-0.1	-0.1
0.0	0.1
0.8	8.0
0.2	-0.2
0.5	1.3

Diff £m

Cost/fte		All	MSG
Police officers	£54k	£52k	£52k
Police staff	£54k	£32k	£38k

All	MSG
0.2	0.1
0.1	0.1



Population	678k
------------	------

			Aver	ages
	£m	£/head	All	MSG
Intelligence gathering	1.8	2.7	3.5	2.6
Intelligence analysis/threat assessments	2.7	3.9	3.7	3.7
Command team & support	0.1	0.2	0.4	0.5
Total intelligence	4.6	6.8	7.6	6.9

	Diff	£m
_		844

All	MSG	% PO
-0.5	0.1	78%
0.2	0.2	23%
-0.2	-0.3	80%
-0.5	-0.1	46%

MSG

71%

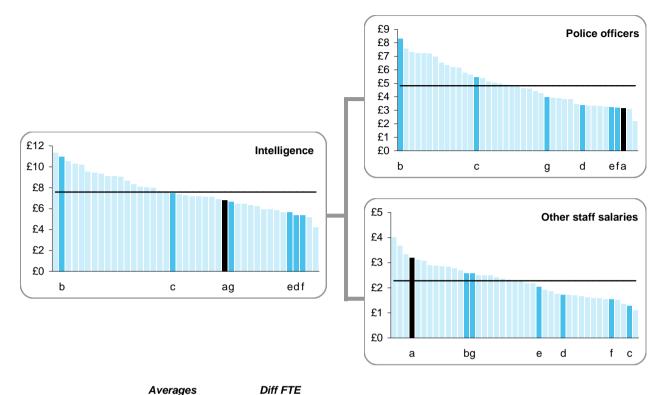
58%

59%

61%

INTELLIGENCE

Use of resources



Average	
---------	--

			AVOID	iges
Staffing	FTE	FTE/1000	All	MSG
Police officers	37	0.05	0.09	0.08
Police staff	60	0.09	0.07	0.07

All	MSG
-25	-18
9	12

Diff £m

Expenditure	£m	£/head	All	MSG
Police officers	2.2	3.2	4.9	4.4
Police staff	2.2	3.2	2.3	2.1
Non-staff costs	0.3	0.5	0.7	0.5
Income	0.0	0.0	-0.3	-0.1
Total cost	4.6	6.8	7.6	6.9

ı	All	MSG
l	-1.2	-0.8
l	0.6	0.7
ı	-0.2	0.0
l	0.2	0.1
l	-0.5	-0.1
м		

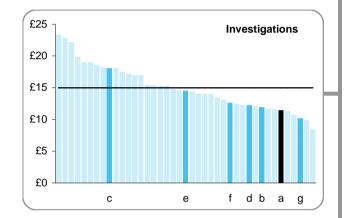
Diff £m

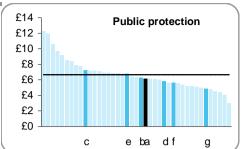
Cost/fte		All	MSG
Police officers	£56k	£53k	£53k
Police staff	£36k	£30k	£30k

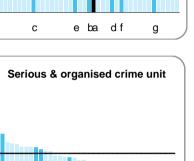
	~~~
All	MSG
0.1	0.1
0.3	0.3

**INVESTIGATIONS** exc local investigation/prisoner processing

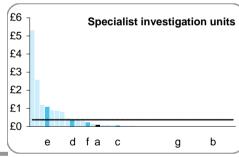
Objectives – cost per head of population



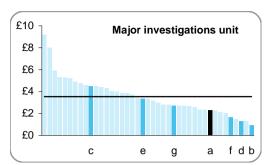


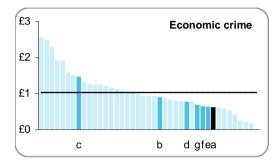


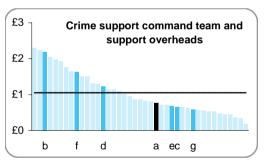
e b a



fd







Population	678k

			Ave	erages
	£m	£/head	All	MSG
Public protection	4.2	6.13	6.66	6.09
Major investigations unit	1.6	2.31	3.55	2.39
Serious/organised crime unit	1.1	1.57	2.35	2.34
Economic crime	0.4	0.62	1.03	0.81
Specialist investigation units	0.1	0.09	0.37	0.27
Command team & support	0.5	0.76	1.05	1.10
Total	7.8	11.48	15.00	13.01
0 004 11 1 0010110				

Diff £m

£10

£8

£6

£4

£2

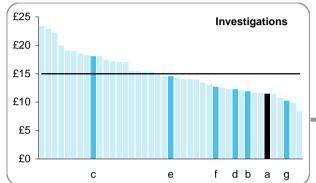
£0

All	MSG
-0.4	0.0
-0.8	-0.1
-0.5	-0.5
-0.3	-0.1
-0.2	-0.1
-0.2	-0.2
-2.4	-1.0

% PO	MSG
91%	81%
97%	66%
99%	82%
69%	56%
98%	42%
69%	65%
90%	76%

#### **INVESTIGATIONS**

#### Use of resources



	_		investigations
£20 -	III		
£15 -			
£10 -			
£5 -			
£0 -			
	С	е	f d b a g

#### Diff FTF **Averages**

Staffing	FTE F	TE/1000	All	MSG
Police officers	119	0.17	0.23	0.18
Police staff	20	0.03	0.07	0.07

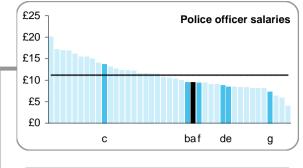
	D	
	All	MSG
Г	-34	-1
	-31	-25

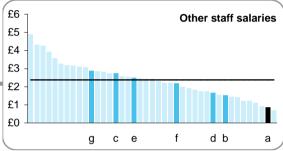
#### Diff £m

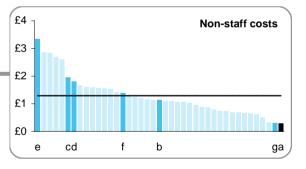
£m	£/head	All	MSG	All	MSG
6.5	9.5	11.2	9.6	-1.1	0.0
0.7	1.1	0.6	0.5	0.3	0.4
0.6	0.9	2.4	2.1	-1.0	-0.8
0.2	0.3	1.3	1.5	-0.7	-0.8
-0.2	-0.3	-0.5	-0.5	0.1	0.2
7.8	11.5	15.0	13.0	-2.4	-1.0
	6.5 0.7 0.6 0.2 -0.2	6.5 9.5 0.7 1.1 0.6 0.9 0.2 0.3 -0.2 -0.3	6.5 9.5 11.2 0.7 1.1 0.6 0.6 0.9 2.4 0.2 0.3 1.3 -0.2 -0.3 -0.5	6.5 9.5 11.2 9.6 0.7 1.1 0.6 0.5 0.6 0.9 2.4 2.1 0.2 0.3 1.3 1.5 -0.2 -0.3 -0.5 -0.5	6.5     9.5     11.2     9.6       0.7     1.1     0.6     0.5     0.3       0.6     0.9     2.4     2.1     -1.0       0.2     0.3     1.3     1.5     -0.7       -0.2     -0.3     -0.5     -0.5     0.1

	All	MSG	All	MSG
£54k	£50k	£54k	0.6	0.0
£29k	£31k	£30k	0.0	0.0

Source: POA estimates 2012/13



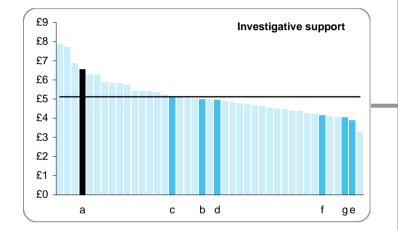


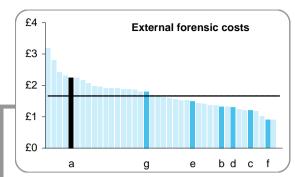


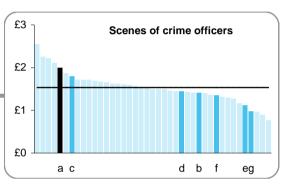
Cost/FTE Police officers Police staff

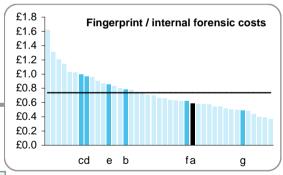
#### **INVESTIGATIVE SUPPORT**

Objectives - cost per head of population









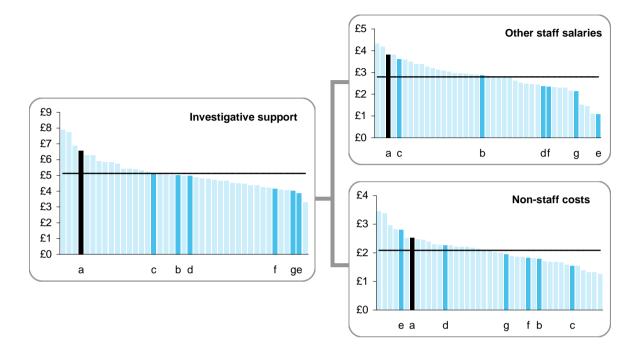
Population 678k

			Avera	ages
	£m	£/head	All	MSG
External forensic costs	1.5	2.24	1.67	1.47
Scenes of crime officers	1.4	1.99	1.53	1.44
Fingerprint/DNA bureau	0.4	0.59	0.74	0.76
Photographic image recovery	0.3	0.43	0.28	0.27
Other forensic services	0.7	1.09	0.72	0.66
Command team & support	0.2	0.22	0.18	0.23
Total investigative support	4.5	6.56	5.12	4.82
Course: DOA actimates 2012/12				

Diff	£m			
All	MSG		% PO	MSG
0.4	0.5		0%	0%
0.3	0.4		0%	3%
-0.1	-0.1		0%	0%
0.1	0.1		0%	0%
0.2	0.3		27%	18%
0.0	0.0		0%	0%
1.0	1.2	<<	4%	3%

### **INVESTIGATIVE SUPPORT**

#### Use of resources



Diff FTE

Staffing	FTE F	ΓΕ/1000	All	MSG
Police officers	4	0.01	0.01	0.00
Police staff	65	0.10	0.08	0.07

All	MSG
1	2
11	16

### Diff £m

Expenditure	£m	£/head	Avg	MSG
PO salaries	0.2	0.3	0.3	0.2
Police staff	2.6	3.8	2.8	2.6
Non-staff costs	1.7	2.5	2.1	2.1
Income	0.0	-0.1	0.0	-0.1
Total cost	4.5	6.6	5.1	4.8

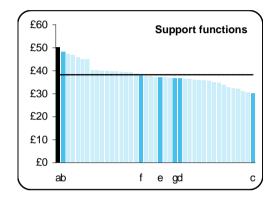
All	MSG	
0.0	0.1	
0.7	0.8	
0.3	0.3	
0.0	0.0	
1.0	1.2	
Diff £m		

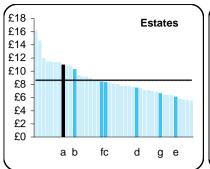
Cost/fte		Avg	MSG
Police officers	£50k	£53k	£52k
Police staff	£39k	£35k	£36k

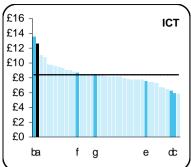
DIπ £m			
Al	ı	MSG	
0.0	)	0.0	
0.3	3	0.2	

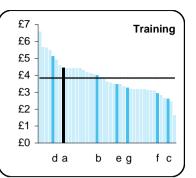
#### SUPPORT FUNCTIONS

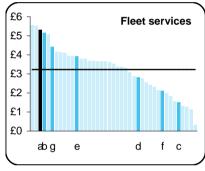
#### Objectives - cost per head of population

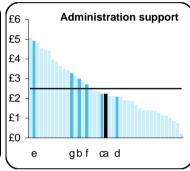


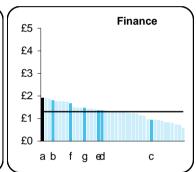






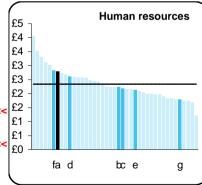


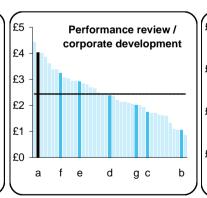


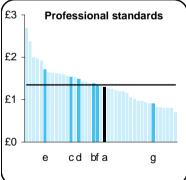


Population 678

_			Aver	ages	Di	ff £m	
	£m	£/head	All	MSG	All	MSG	
Estates/building costs	7.4	10.9	8.6	8.3	1.6	1.8	
ICT	8.5	12.6	8.4	9.0	2.8	2.4	<<
Training	3.0	4.4	3.8	3.7	0.4	0.5	
Fleet services	3.6	5.3	3.2	3.6	1.4	1.2	<<
Administration support	1.5	2.2	2.5	2.9	-0.2	-0.5	
Human resources	1.9	2.8	2.3	2.4	0.3	0.3	(
Finance	1.3	1.9	1.3	1.5	0.4	0.3	
Performance review	2.7	4.0	2.4	2.5	1.1	1.1	<<
Professional standards	0.9	1.3	1.3	1.4	0.0	-0.1	
All other	3.2	4.7	4.2	4.3	0.4	0.3	
Total	34.1	50.3	38.3	39.6	8.2	7.3	<<

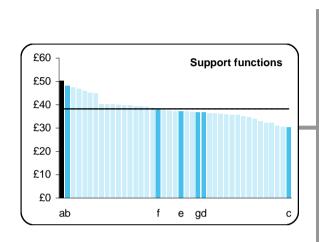


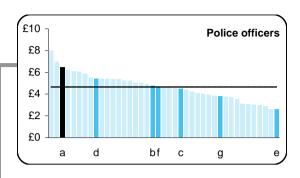


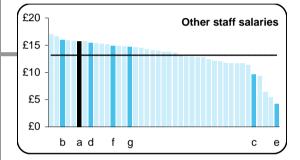


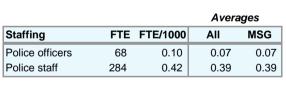
#### SUPPORT FUNCTIONS

#### Use of resources









£/head

6.5

15.8

ΑII

£33k

4.7

13.2

MSG

£33k

4.6

13.0

£m

4.4

10.7

18	22
Diff £	m
All	MSG
1.2	1.3
1.8	1.9
5.7	4.7
-0.5	-0.6

Diff FTE

18

ΑII

MSG

22

7.3

£40 -	Non-staff costs
£30 -	In.
£25 -	IIII.
£20 -	
£15 -	
£10 -	
£5 -	
£0 -	
	eab g f d c

Police officers		£64k	£62k	£68k
Cost/FTE			All	MSG
Total cost	34.1	30.3	30.3	39.0
Total cost	34.1	50.3	38.3	39.6
Income	-1.4	-2.1	-1.3	-1.3
Non-staff costs	20.5	30.1	21.7	23.3

£37k

Diff £m			
All	MSG		
0.1	-0.2		
1.1	1.2		

8.2

Source: POA estimates 2012/13

Expenditure

Police officers

Police staff

Police staff

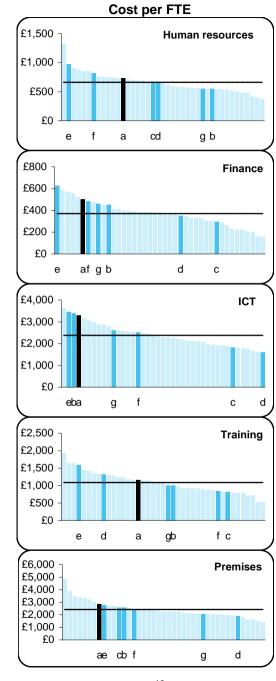
#### SUPPORT FUNCTIONS

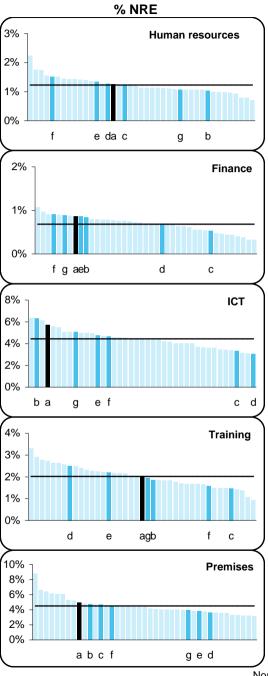
These charts provide a detailed breakdown of support service functions as a cost per FTE and a percentage of total NRE.

Total FTE	2,587
Total NRE	£150m

	Cost £m	per FTE	Avg	Diff £m
Human resources	1.89	£730	£661	0.2
Finance	1.30	£501	£370	0.3
ICT	8.54	£3,302	£2,385	2.4
Training	3.01	£1,163	£1,087	0.2
Premises	7.43	£2,870	£2,425	1.2

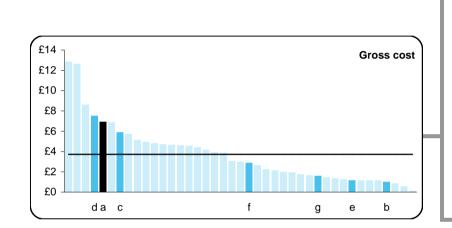
	% NRE	Avg	Diff £m
Human resources	1.3%	1.2%	0.1
Finance	0.9%	0.7%	0.3
ICT	5.7%	4.4%	1.9
Training	2.0%	2.0%	0.0
Premises	5.0%	4.5%	0.7

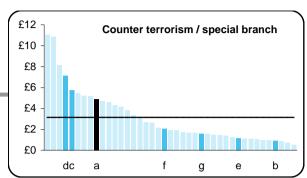


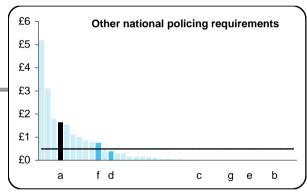


#### **NATIONAL POLICING**

#### Objectives - cost per head of population







			Avera	iges	D	iff £m	
	£m	£/head	All	MSG	All	MSG	
Counter terrorism/special branch	3.3	4.88	3.14	3.36	1.	2 1.0	
Other national policing requirements	1.1	1.64	0.49	0.40	0.	8 0.8	<<
Hosting national services	0.0	0.00	0.02	0.01	0.	0.0	
Secondments (out of force)	0.0	0.03	0.00	0.01	0.	0.0	
ACPO projects / initiatives	0.2	0.36	0.07	0.07	0.	2 0.2	
Total	4.7	6.91	3.72	3.85	2.	2 2.1	

5.58

1.33

3.8

0.9

3.15

0.70

2.91

0.81

678k

Source: POA estimates 2012/13

Population

Specific grants

Cost net of grants

% PO	MSG
92%	76%
99%	36%
na	3%
99%	89%
0%	0%
89%	78%

HMIC Page 50 North Wales 22/10/2012

1.6

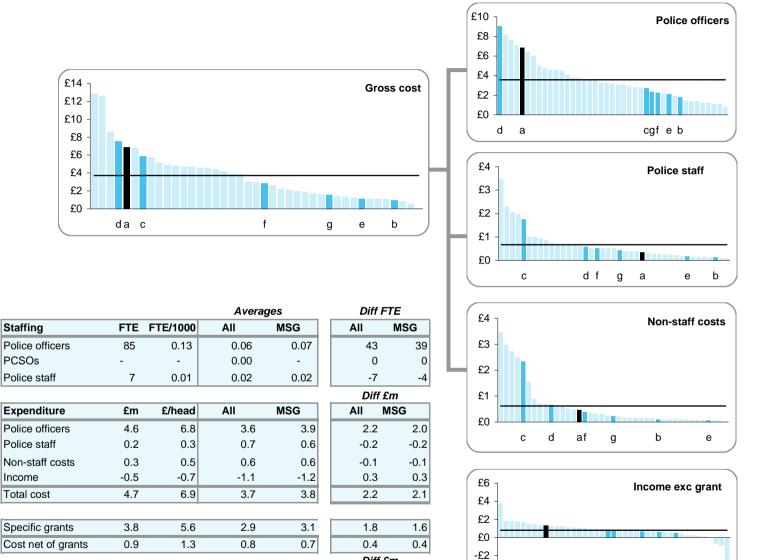
0.4

1.8

0.4

#### **NATIONAL POLICING**

#### Use of resources



Diff £m

MSG

0.0

na

AII

0.0

na

ΑII

£55k

£32k

£55k

£33k

MSG

£54k

£35k

Source: POA estimates 2012/13 HMIC

Cost/fte

Police officers

Police staff

-£4

а

e b g

#### **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	3	55	95%	93%	0	£0k	97%	1	£42k	£30k
Central Communications Unit	52	133	72%	88%	29	£733k	95%	42	£1,069k	£25k
Intelligence Analysis	10	53	84%	58%	0	£0k	75%	0	£0k	£23k
Administration Support	0	42	100%	100%	0	£0k	100%	0	£0k	£37k
Local Call Centres / Front Desk	0	29	100%	100%	0	£0k	100%	0	£0k	£25k
Training	33	29	47%	44%	0	£0k	57%	6	£115k	£18k
Intelligence Gathering	26	7	21%	24%	1	£15k	36%	5	£95k	£20k
Custody	44	46	51%	57%	0	£10k	61%	7	£195k	£26k
Contact Management Units	0	5	100%	95%	0	£0k	100%	0	£0k	£25k
Human Resources	3	39	93%	100%	3	£72k	100%	3	£72k	£24k
Other Forensic Services	4	15	79%	89%	2	£39k	97%	4	£71k	£20k
Scenes of Crime Officers	0	30	100%	100%	0	£0k	100%	0	£0k	£16k
Grand Total	175	484			35	£869k		69	£1,659k	

Source: POA estimates 2012/13

Total CoD per population £1.3

North Wales

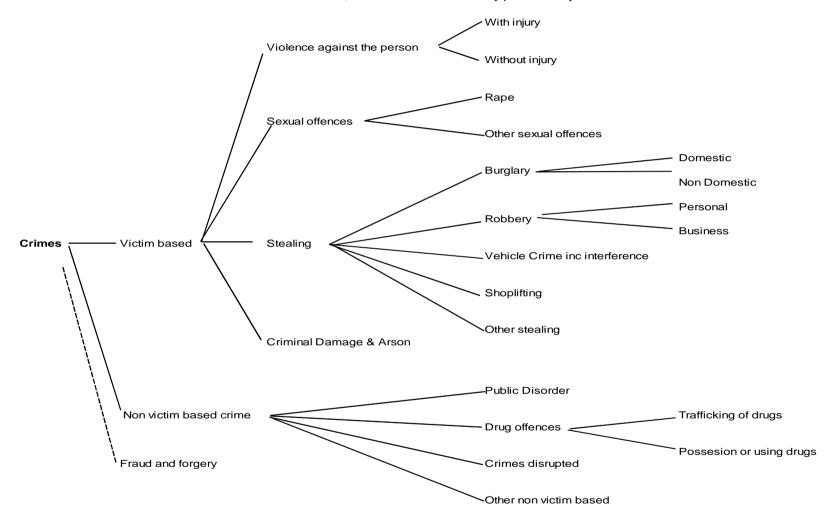
£2.4

#### 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

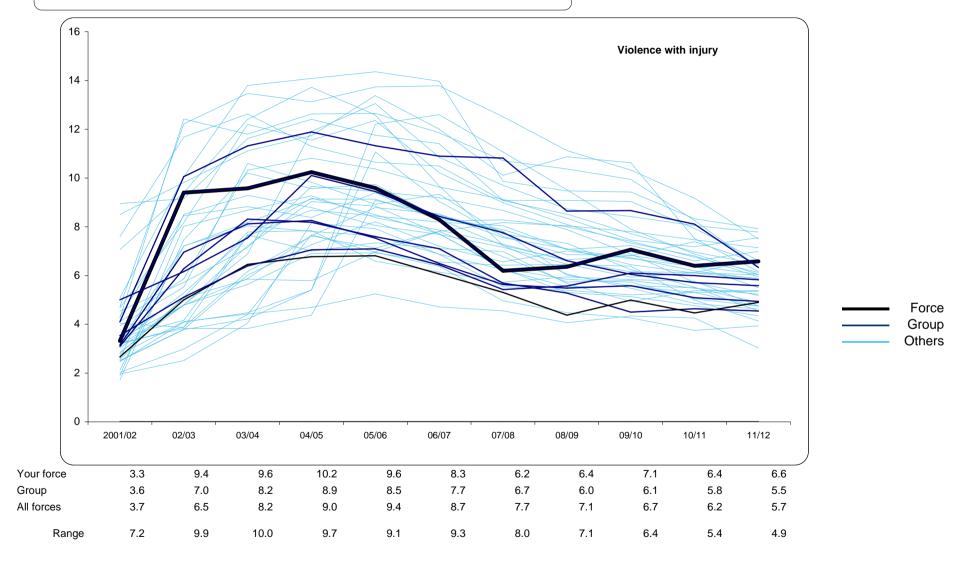
We acknowledge that 24 forces are returning data on community resolutions / restorative justice, and that these will affect sanction detection rates. These forces are listed in Appendix 3.

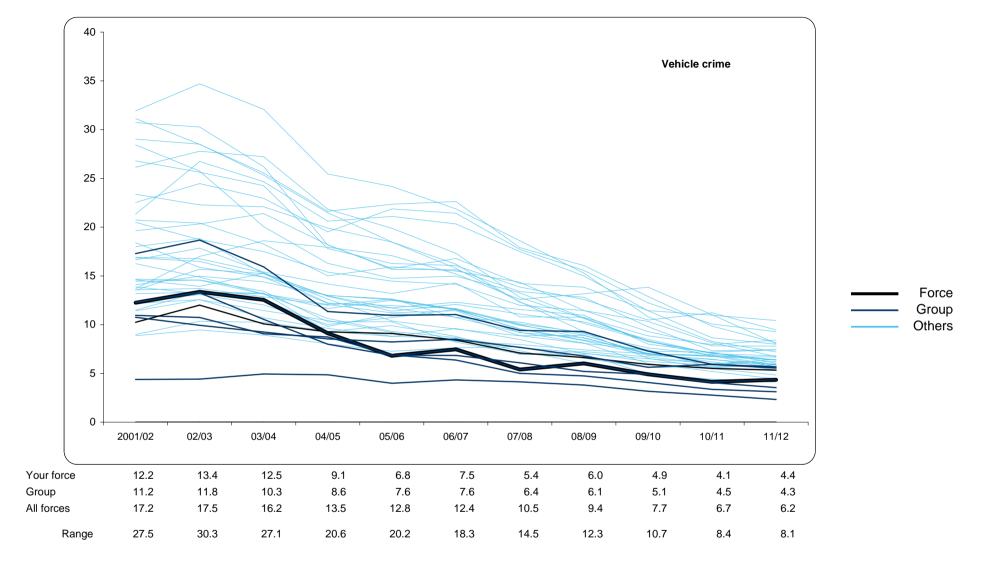
Expected sanction detection volumes are calculated by modelling what force detections would be should the force align to the peer average.

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

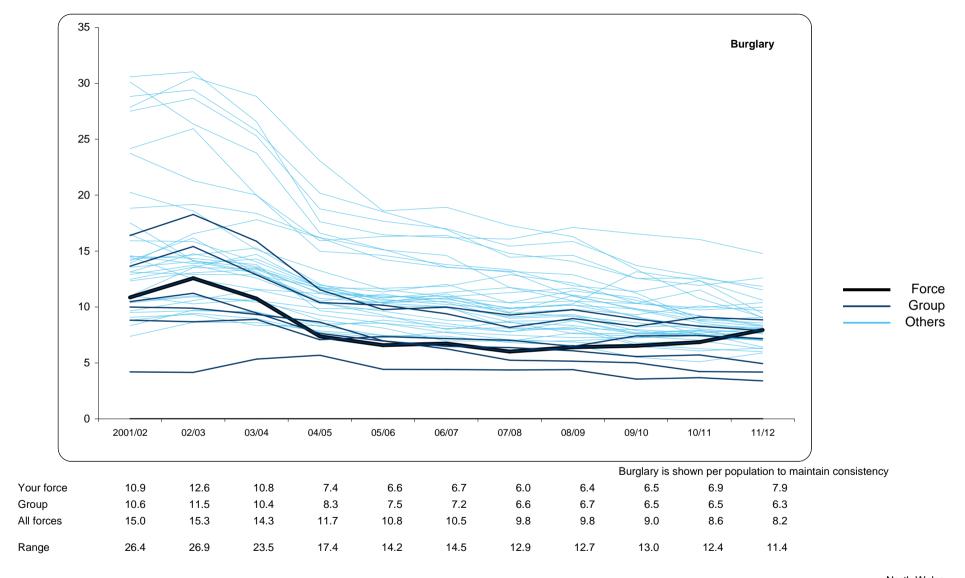
Changes over time for crimes and sanction detections are measured against the baseline of 2008/09 due to the introduction of public order offences.

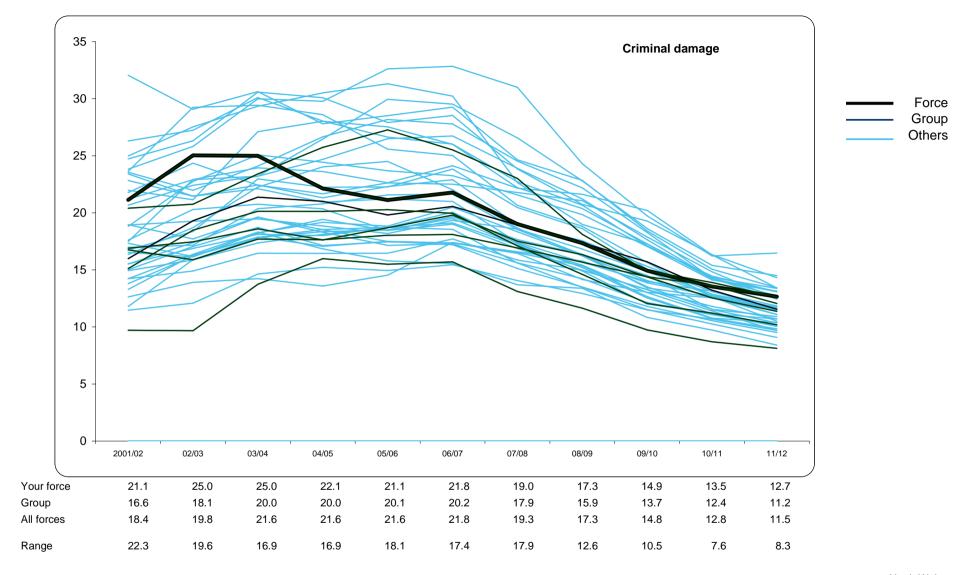
The first three charts show interesting longer term trends across all forces, notably a reduction in variance between the start and end of the period.



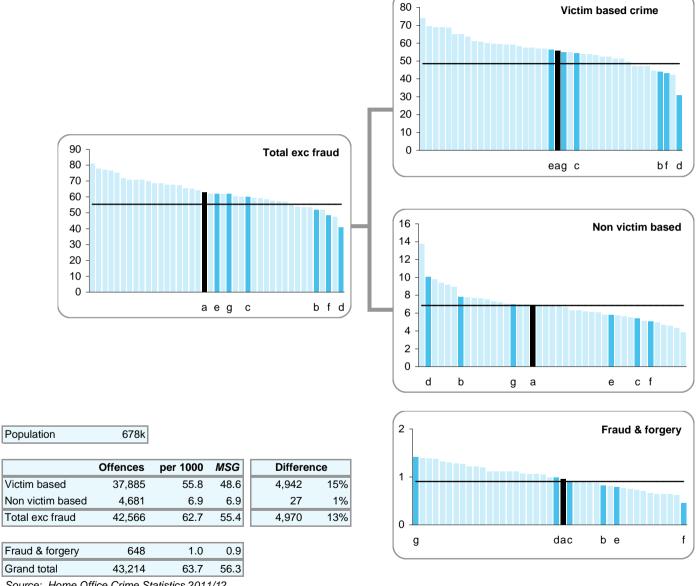


Note range = max - min rate





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



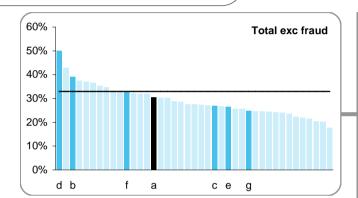
Source: Home Office Crime Statistics 2011/12

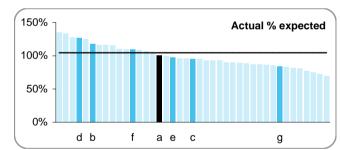
#### **SANCTION DETECTIONS - ALL CRIMES**

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.

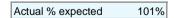
As at March 2012, 23 forces submitted data on community resolutions / restorative justice - this will negatively affect sanction detection rates.

Forces reporting these data are listed in Appendix 3.



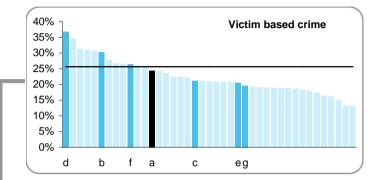


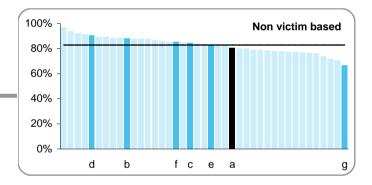
	Offences	SDs	%	MSG	Ехр	Diff
Victim based	37,885	9,255	24%	26%	10,011	-756
Non victim based	4,681	3,776	81%	83%	3,822	-46
Total exc fraud	42,566	13,031	31%	33%	13,833	-802

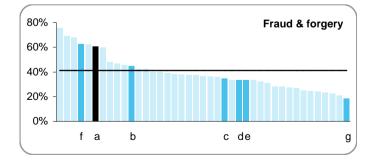


Fraud & forgery	648	394	61%	41%	267	127
-----------------	-----	-----	-----	-----	-----	-----

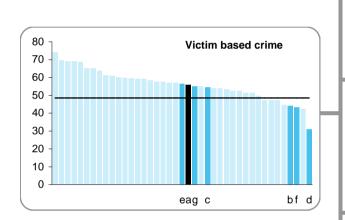
Source: Home Office Crime Statistics 2011/12







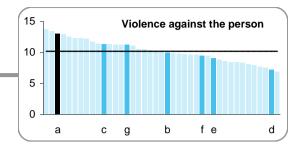
## RECORDED OFFENCES - VICTIM BASED 2011/12 per 1,000 population

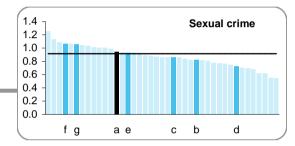


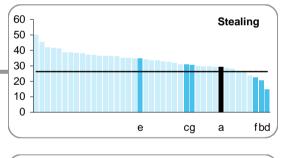
Population 678k

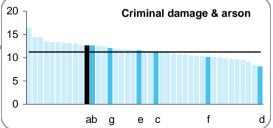
	Offences	per 1000	MSG
Violence against the person	8,816	13.0	10.2
Sexual offences	639	0.9	0.9
Stealing	19,842	29.2	26.2
Criminal damage & arson	8,588	12.7	11.2
Victim based offences	37,885	55.8	48.6

Source: Home Office Crime Statistics 2011/12









28%

3%

11%

13% 15%

Difference

1,916

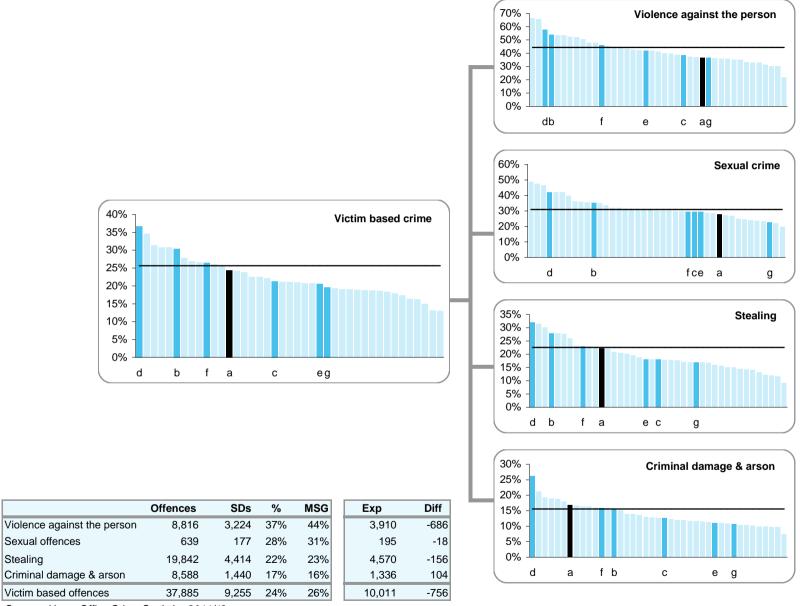
2,040

4,942

969

18

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



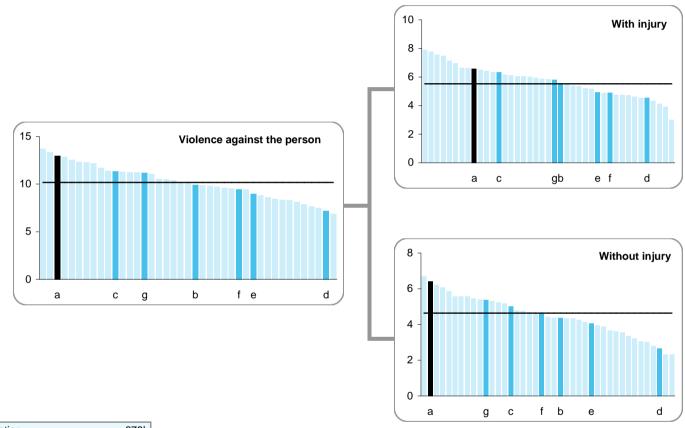
Source: Home Office Crime Statistics 2011/12

Sexual offences

Stealing

22/10/2012

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

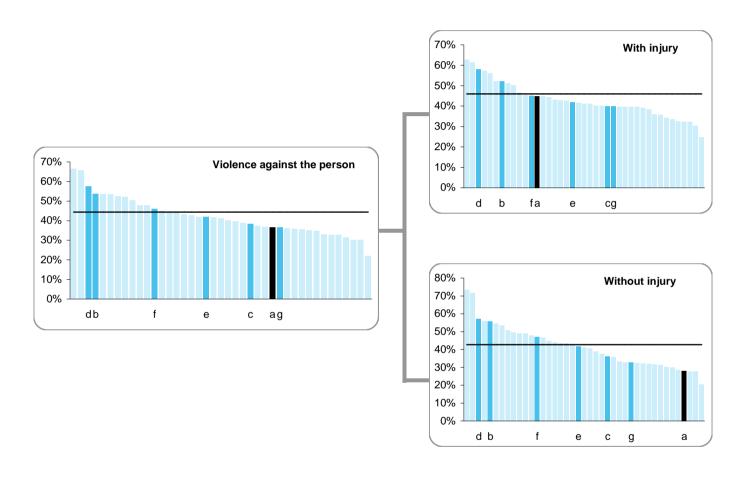


Population	678k
i opulation	0700

	Offences	per 1000 MSG		Difference	
With injury	4,466	6.6	5.5	714	19%
Without injury	4,350	6.4	4.6	1,201	38%
Violence against person	8,816	13.0	10.2	1,916	28%

Source: Home Office Crime Statistics 2011/12

#### SANCTION DETECTIONS - VIOLENCE AGAINST THE PERSON



	Offences	SDs	%	MSG	Ехр
With injury	4,466	2,005	45%	46%	2,053
Without injury	4,350	1,219	28%	43%	1,857
Violence against persor	8,816	3,224	37%	44%	3,910

Source: Home Office Crime Statistics 2011/12

North Wales

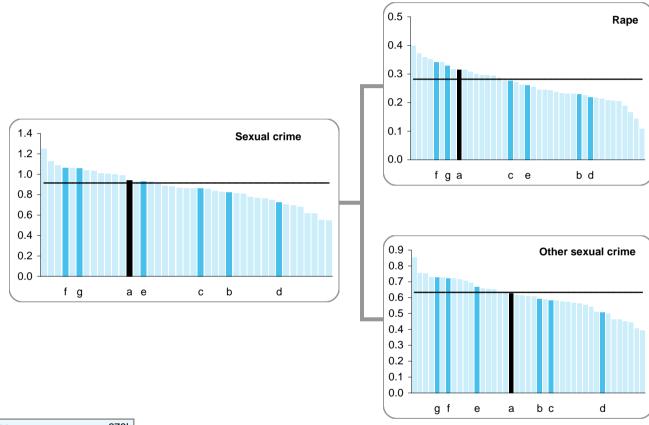
Diff

-48

-638

-686

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

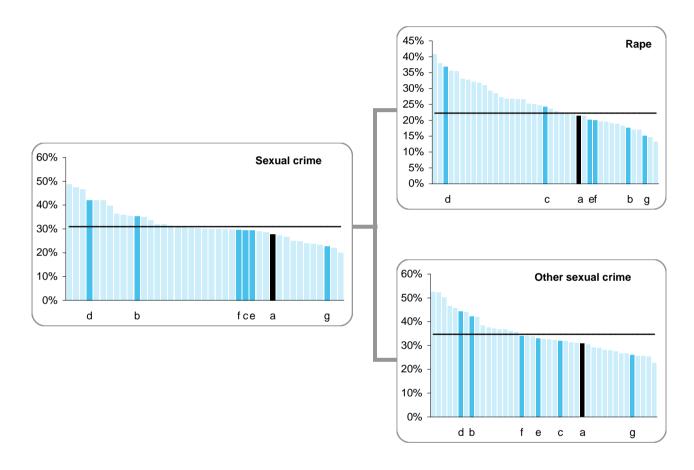


Population	678k
------------	------

	Offences	per 1000	MSG	Differer	тсе
Rape	214	0.32	0.28	23	12%
Other sexual offences	425	0.63	0.63	-5	-1%
Sexual offences	639	0.94	0.92	18	3%

Source: Home Office Crime Statistics 2011/12

#### **SANCTION DETECTIONS - SEXUAL OFFENCES**



	Offences	SDs	%	Msg
Rape	214	46	21%	22%
Other sexual offences	425	131	31%	35%
Sexual offences	639	177	28%	31%

Source: Home Office Crime Statistics 2011/12

North Wales

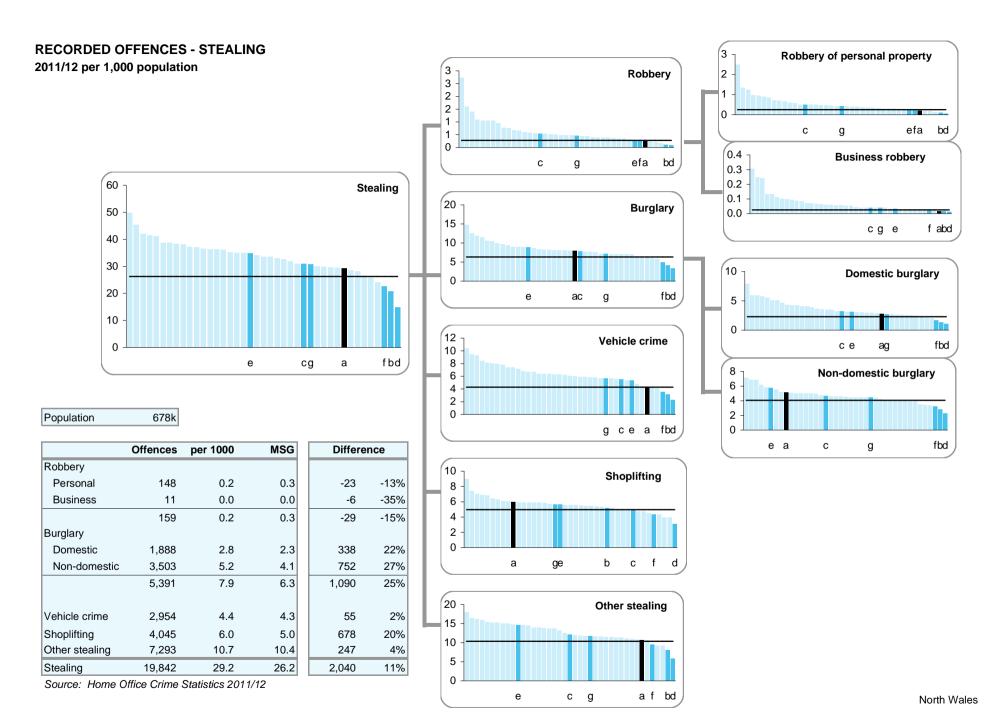
Diff

-2 -16

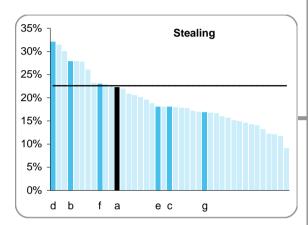
-18

**Exp** 48

147 195



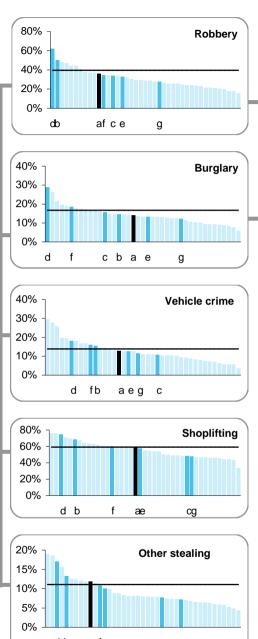
#### **SANCTION DETECTIONS - STEALING**

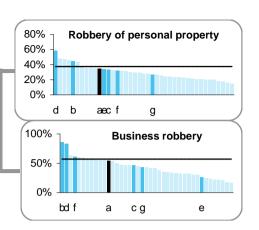


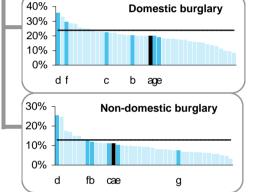
Population 678k

	Offences	SDs	%	MSG	Exp	Diff
Robbery						
Personal	148	51	34%	38%	56	-5
Business	11	6	55%	57%	6	0
	159	57	36%	40%	62	-5
Burglary						
Domestic	1,888	376	20%	24%	449	-73
Non-domestic	3,503	387	11%	13%	451	-64
	5,391	763	14%	17%	900	-137
Vehicle crime	2,954	380	13%	14%	410	-30
Shoplifting	4,045	2,356	58%	59%	2,390	-34
Other stealing	7,293	858	12%	11%	808	50
Stealing	19,842	4,414	22%	23%	4,570	-156

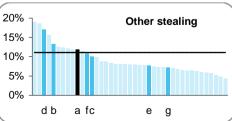
Source: Home Office Crime Statistics 2011/12



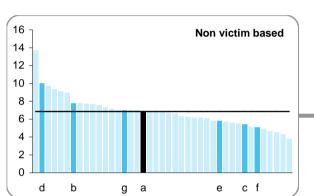




40%



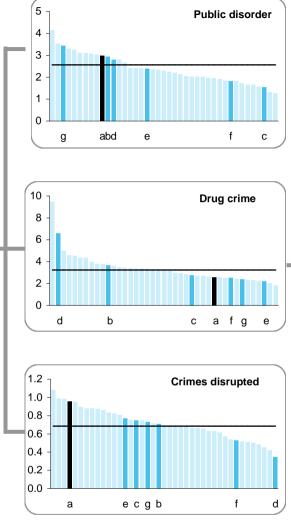
# RECORDED OFFENCES - NON VICTIM BASED 2011/12 per 1,000 population

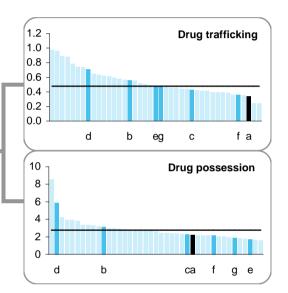


Population 678k

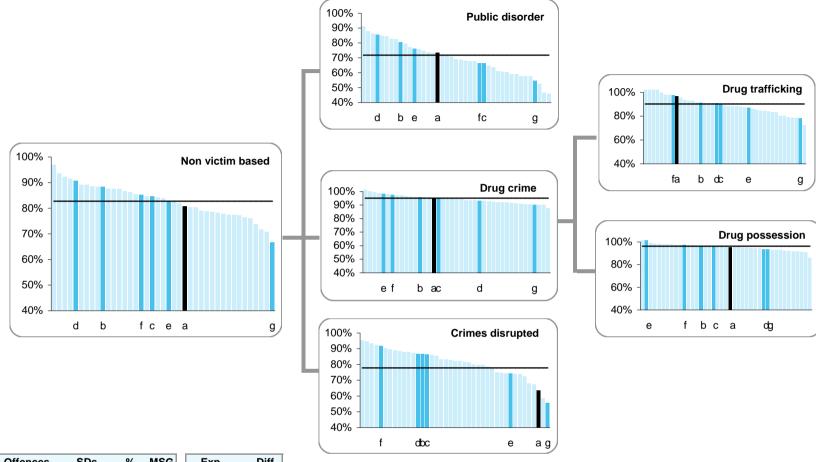
	Offences	per 1000	MSG	Differ	ence
Drug trafficking	232	0.3	0.5	-93	-29%
Drug possession	1,519	2.2	2.8	-353	-19%
Drug offences	1,751	2.6	3.2	-446	-20%
Public disorder	2,023	3.0	2.6	284	16%
Crimes disrupted	648	1.0	0.7	183	39%
Other non victim based	259	0.4	0.4	6	2%
Non victim based	4,681	6.9	6.9	27	1%

Source: Home Office Crime Statistics 2011/12





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

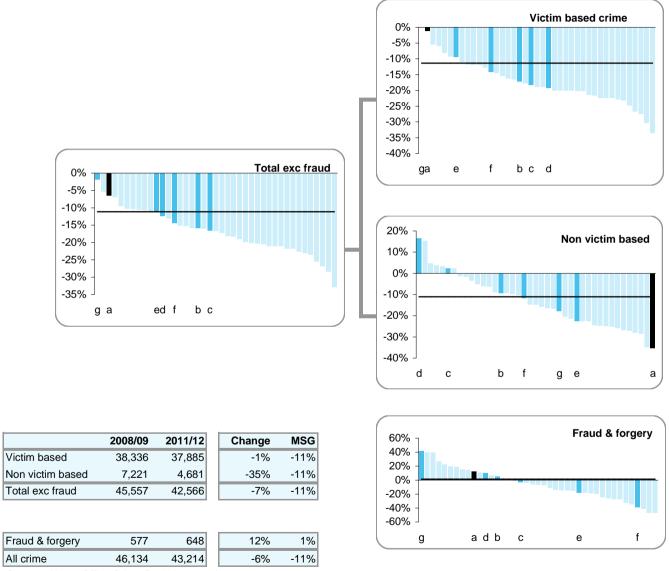


		Offences	SDs	%	MSG	Ехр	Diff
Drug	trafficking	232	224	97%	90%	209	15
Drug	possession	1,519	1,449	95%	96%	1,464	-15
Drug	offences	1,751	1,673	96%	95%	1,673	0
Publi	c disorder	2,023	1,485	73%	72%	1,454	31
Crime	es disrupted	648	411	63%	78%	505	-94
Othe	r non victim based	259	207	80%	74%	191	16
Non	victim based	4,681	3,776	81%	83%	3,822	-46

Source: Home Office Crime Statistics 2011/12

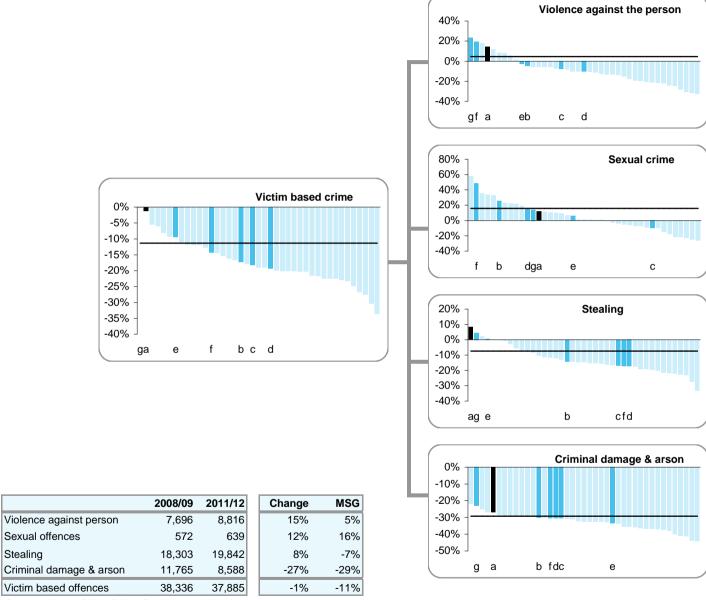
HMIC

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



Source: Home Office Crime Statistics 2011/12

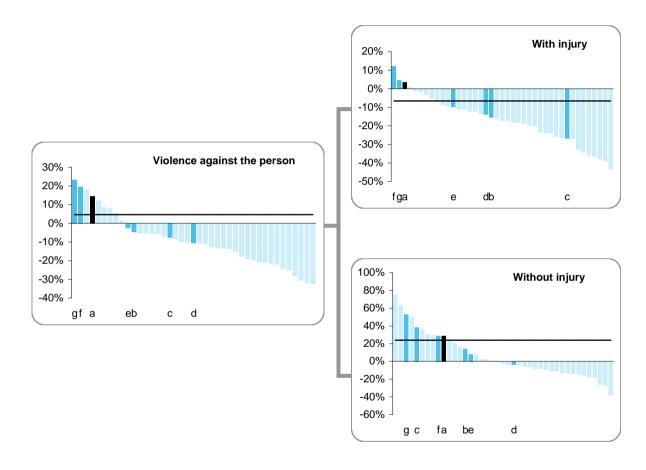
### **RECORDED OFFENCES - VICTIM BASED** Change 2008/09 to 2011/12



Source: Home Office Crime Statistics 2011/12

Stealing

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



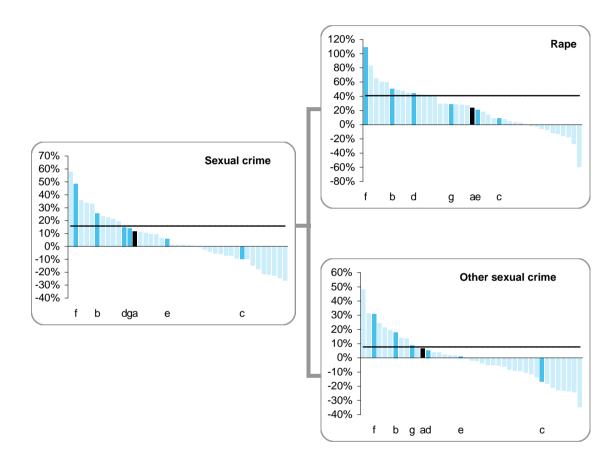
	2008/09	2011/12
With injury	4,315	4,466
Without injury	3,381	4,350
Violence against person	7,696	8,816

Source: Home Office Crime Statistics 2011/12

	Change	MSG
ſ	3%	-7%
	29%	24%
ſ	15%	5%

North Wales

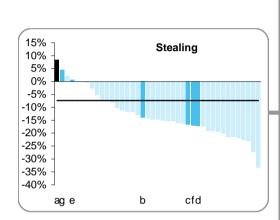
# RECORDED OFFENCES - SEXUAL OFFENCES Change 2008/09 to 2011/12



	2008/09	2011/12	Change	MSG
Rape	173	214	24%	41%
Other sexual offences	399	425	7%	8%
Sexual offences	572	639	12%	16%

Source: Home Office Crime Statistics 2011/12

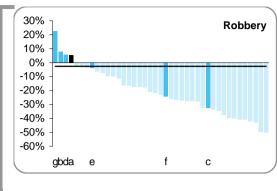
# RECORDED OFFENCES - STEALING Change 2008/09 to 2011/12

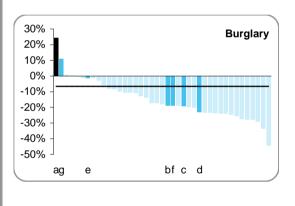


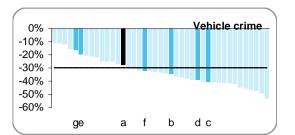
Population 678k

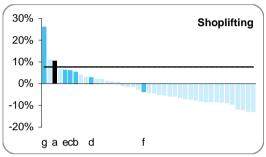
			_		
	2008/09	2011/12		Change	MSG
Robbery					
Personal	121	148		22%	2%
Business	30	11		-63%	-17%
	151	159		5%	-3%
Burglary					
Domestic	1,469	1,888		29%	-5%
Non-domestic	2,871	3,503		22%	-7%
	4,340	5,391		24%	-7%
Vehicle crime	4,084	2,954		-28%	-30%
Shoplifting	3,663	4,045		10%	8%
Other stealing	6,065	7,293		20%	-1%
Stealing	18,303	19,842		8%	-7%

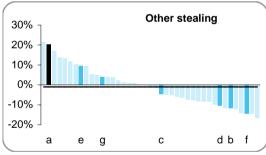
Source: Home Office Crime Statistics 2011/12



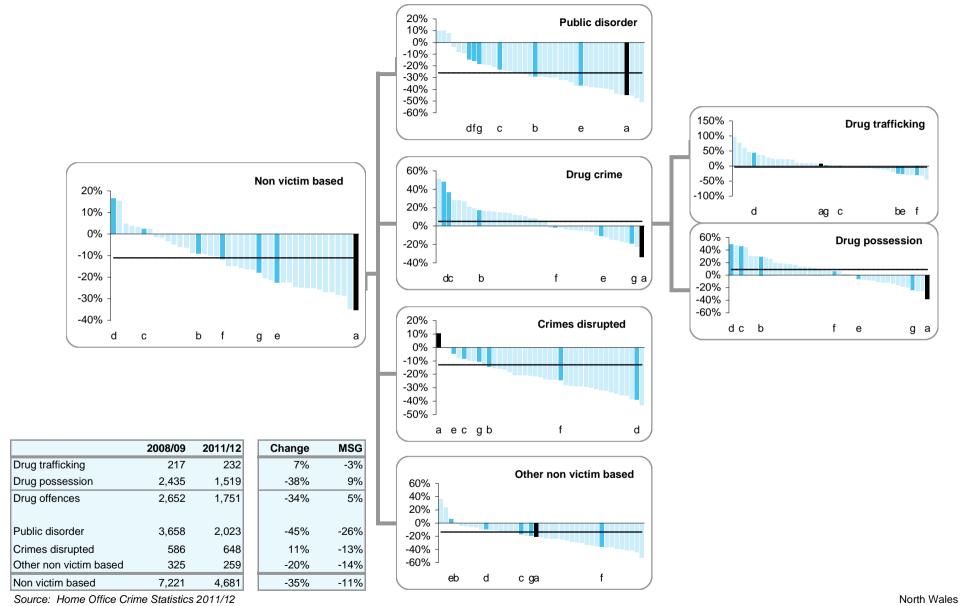








# RECORDED OFFENCES - NON VICTIM BASED Change 2008/09 to 2011/12



## **CHANGE IN SANCTION DETECTIONS %**

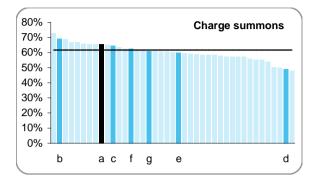
	2008/09	2011/12	Change	Msg
Victim based	31%	24%	-7%	-2%
Non victim based	95%	81%	-15%	-7%
All crime exc fraud & forgery	42%	31%	-11%	-3%
Fraud & forgery	83%	61%	-22%	-22%
Victim based				
Violence against the person	52%	37%	-15%	-8%
Sexual offences	30%	28%	-2%	-3%
Stealing	29%	22%	-7%	-2%
Criminal damage & arson	21%	17%	-5%	-2%
Non victim based				
Public disorder	93%	73%	-19%	-12%
Drug offences	99%	96%	-4%	-2%
Crimes disrupted	95%	63%	-32%	-11%
Other non victim based	87%	80%	-7%	-5%
Violence against the person (VAP)				
VAP with injury	52%	45%	-7%	-5%
VAP without Injury	51%	28%	-23%	-11%
Sexual offences				
Rape	18%	21%	4%	-2%
Other sexual offences	35%	31%	-4%	-3%
Stealing				
Personal robbery	29%	34%	6%	-1%
Business robbery	33%	55%	21%	8%
Domestic burglary	25%	20%	-5%	2%
Non Domestic burglary	13%	11%	-2%	-2%
Vehicle crime	18%	13%	-5%	-1%
Shoplifting	78%	58%	-20%	-12%
Other stealing	17%	12%	-5%	-2%
Drugs				
Drug trafficking	88%	97%	8%	0%
Drug possession	100%	95%	-5%	-2%

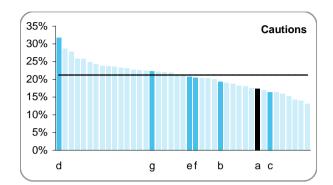
Note: Please be aware that community resolutions / restorative justice may impact on changes in sanction detection rates.

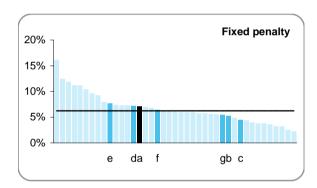
Source: Home Office Crime Statistics 2011/12

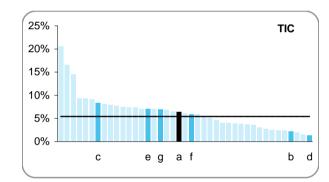
# SANCTION DETECTIONS BY TYPE 2011/12

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



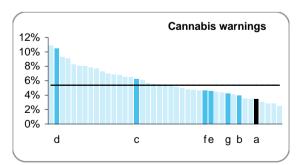






	%	MSG
Charge summons	66%	62%
Cautions	17%	21%
Penalty notices	7%	6%
Cannabis warnings	3%	5%
Taken into consideration	6%	5%
Total	100%	100%

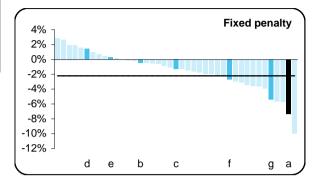


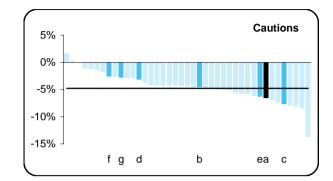


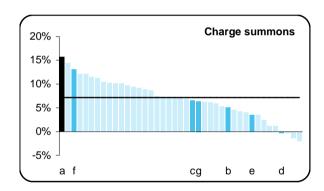
## **CHANGES IN DETECTION TYPES**

## 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'.







Change

16%

-7%

-7%

-2%

0%

MSG

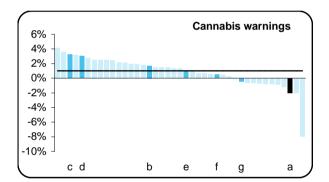
7%

-5%

-2%

1%

0%



TIC

	2008/09	2011/12
Charge summons	50%	66%
Cautions	24%	17%
Penalty notices	14%	7%
Cannabis warnings	5%	3%
Taken into consideration	6%	6%
Total	100%	100%

Source:	Home Office	Crime Statistics	2011/12
---------	-------------	------------------	---------

(							
8% ¬							
6% -							
4% -							
2% -	L.,						
0%		 _	_		_		
-2% -							
-4% -							
-6% -							
-8%							
-10%							
	g e	а		С	d	b	

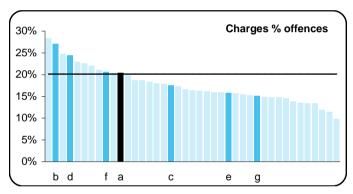
## **CHARGES**

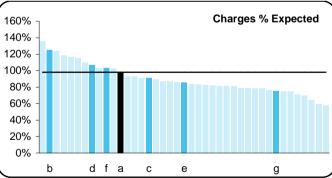
### 2011/12

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	4,466	1,563	35%	32%	132
VAP without Injury	4,350	940	22%	29%	-335
Rape	214	46	21%	21%	0
Other sexual offences	425	106	25%	28%	-14
Domestic burglary	1,888	262	14%	15%	-26
Non-domestic burglary	3,503	247	7%	8%	-27
Robbery of personal property	148	51	34%	37%	-3
Business robbery	11	6	55%	56%	0
Vehicle crime	2,954	236	8%	9%	-16
Shoplifting	4,045	1,484	37%	37%	1
Other stealing	7,293	535	7%	7%	32
Criminal damage & arson	8,588	993	12%	10%	146
Non-victim based					
Public disorder	2,023	974	48%	45%	56
Drug trafficking	232	179	77%	70%	16
Drug possession	1,519	447	29%	32%	-33
Crimes disrupted	648	345	53%	60%	-41
Other non victim based	259	170	66%	64%	5
Total exc fraud	42,566	8,584	20%	20%	-107
Fraud & forgery	648	234	36%	28%	49
All crime	43,214	8,818	20%	20%	-58

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

North Wales

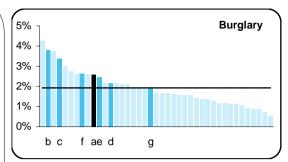
#### **NO CRIME**

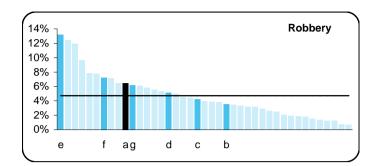
These charts show the 'no crime rate' (number of 'no crimes' divided by total recorded crime).

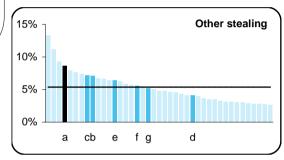
This information gives a more rounded picture of a forces crime recording practises.

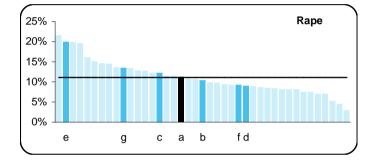
A crime could be no crimed where it is considered to have been recorded in error or where, having been recorded, additional verifiable information becomes available that determines that no crime was committed.

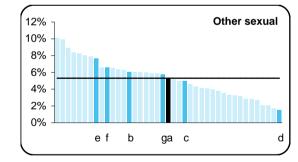
Outliers in the table below are highlighted for those in the top and bottom 10% nationally.

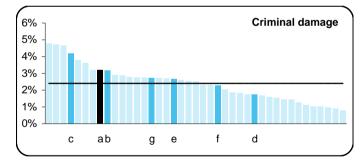












	2008/09	2009/10	2010/11	2011/12	Average
Burglary	6.0%	6.3%	3.4%	2.6%	1.9%
Robbery	13.7%	15.4%	7.1%	6.5%	4.7%
Other stealing	16.8%	18.8%	14.5%	8.7%	5.4%
Rape	15.2%	16.3%	16.0%	11.2%	11.1%
Other sexual	10.9%	11.9%	6.1%	5.3%	5.3%
Criminal damage	9.7%	9.1%	5.2%	3.2%	2.4%

Source: Home Office Crime Statistics 2011/12

#### Please note:

page 81

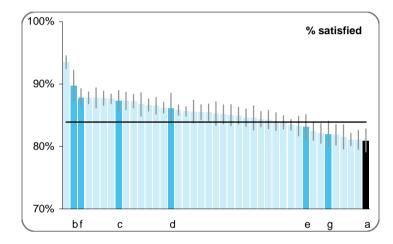
The proportion of 'no crimes' does not in itself infer high or low compliance with the overall requirements of the HOCR. Levels of 'no criming' are particularly susceptible to local recording practice and the IT systems in use. A police force having a high level of 'no crimes' may be indicative of that 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	81.0%	83.9%
Confidence interval	1.8%	0.2%

Source: Victims of Crime Survey 2011/12

North Wales

# **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	1.3.1.2. 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			
1.3.2.2.	Robbery - business			
34A	Robbery of business property			
1.3.3. Vehicle 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				
1101 11 011071111119				

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