

# **HMIC Value for Money Profile 2013**

## **Essex Police**

compared with all forces in England & Wales

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

- a Essex
- **b** Hertfordshire
- c Avon & Somerset
- **d** Hampshire
- e Staffordshire
- f Leicestershire
- **g** Sussex
- **h** Derbyshire

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#### Introduction

Data from your police force can never reveal all there is to know. The insight comes from putting your force's data side by side with other similar data, so that the differences can be revealed. The purpose of HMIC's Value for Money (VfM) profiles is to allow you to compare a force's performance, and the costs of achieving it, with other forces.

Each profile has two parts: a summary (published separately), and this more detailed profile. Both are available on our website. They are designed to be investigative tools to draw attention to large, and possibly unexplained differences in costs or performance. These should be followed up to confirm whether resources are being used efficiently and effectively.

A tool should be easy to use and well designed for the task. The task of the profiles is to clearly identify unusual or unexpected differences in order to carry out further investigation. To do this well, we must provide the reader with the details. The profiles include around 85 pages of detailed information, limited to the main crime types and expenditure headings. Clearly, too many details can confuse people, so we only provide them where they add value.

#### How do I use the profiles?

The profiles are designed to prompt questions, rather than to provide judgements on forces. They are not league tables. They are produced each autumn to help inform budget decisions for the following year. A recent survey of users of the profiles by HMIC showed that around 90 percent of respondents (20 forces responded) were using them for this purpose.

Most of the data is presented as bar charts, so you can see the range of forces and where your force sits. Your force is highlighted in black with similar forces in dark blue. Similar forces are considered to be forces most comparable to yours, sharing similar demographics. Your 'most similar group' of forces (MSG) makes for a more meaningful comparison than with others. (More details about the MSGs can be found below.) Finally, a horizontal line runs across each bar chart, and represents the average across forces.

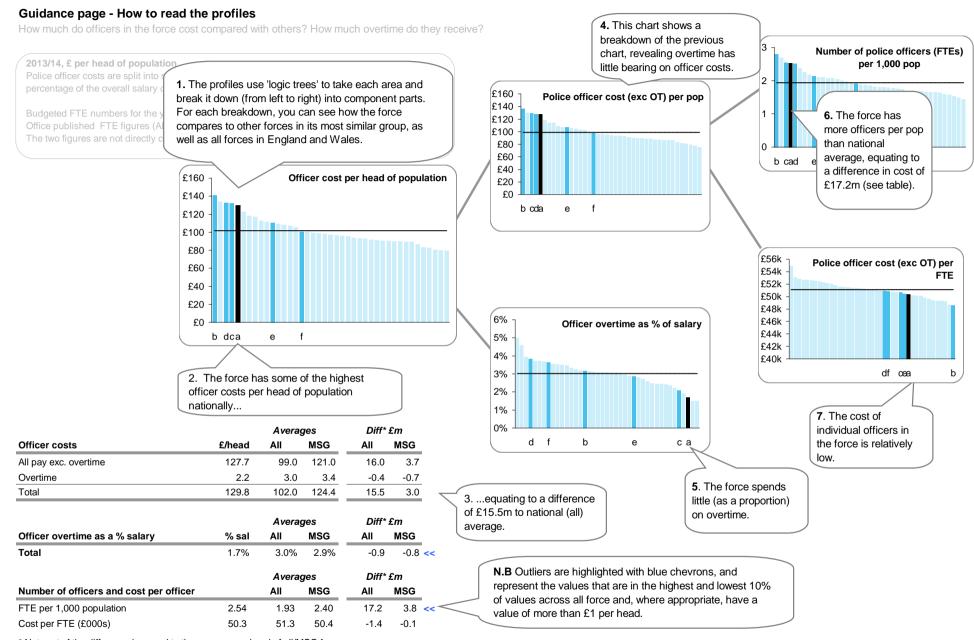
The profiles are presented as 'logic trees' with the data broken down progressively from left to right. By following the branches of the logic tree, you can identify the reason(s) for differences between your force and others. For example, is a force spending more on police officers because there are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

The tables you will find on most pages include the most important data presented in the charts, as well as some additional comparisons. Reading from left to right they show:

- a short description of the function (or crime type);
- 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.

To the right of the main table, we show how much more, or less, it is costing your force as a result of the difference from the average. The appearance of chevrons ('<<') against these highlight if the indicator puts the force in the highest or lowest ten per cent and the effect of the difference is greater than £1 per head of population. For crimes or outcomes, the different values give the number of additional or fewer crimes/outcomes your force has compared to the average rate.

An example is shown on the following page.



<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

#### What checks have been applied to the data?

The data presented in the profiles are subject to a systematic checking process:

- The Chartered Institute of Public Finance and Accountancy (CIPFA) apply arithmetic and reconciliation checks to the financial data provided to them from forces.
- Each force is asked to check their statistical outliers (where their costs are significantly different from the national average and/or from their return for the previous year).
- Each force receives a draft profile to check the figures before publication. This year HMIC and CIPFA ran two workshops, attended by about 50 staff, to discuss the findings in the draft profiles, identify anomalies and suggest improvements.

Each year forces identify some anomalies or inconsistencies, which HMIC attempts to resolve. Some require forces to make changes to their data, but not all are able to do so in time. A handful of inconsistencies are harder to resolve prior to publication, because they require broader changes and agreement. These were discussed at the workshops, where a number of issues were identified to resolve for next year. They include, for example, variation in the treatment of transport costs. These costs represent around three percent of expenditure, although it is likely to be higher in some, more rural forces. Forces with large scale, transport intensive collaborations are also affected. We also comment on the broader accounting issues involved in collaborations below.

#### What has changed since last year?

We aim to keep the profiles up to date and make improvements - many suggested by our users. The main changes this year are:

<u>Greater consistency</u> by comparing the costs of policing and excluding national policing costs from the early summary pages. We have also aligned the profiles with HMIC's Policing in Austerity: Rising to the Challenge report (July 2013) which defined police functions as front line (visible and non-visible), operational support or business support. Lastly, we have tightened the definitions for income this year.

<u>Updated information</u> - The use of the Home Office's new MSGs and the Office of National Statistics' new crime classifications. More details of the latter are given on page 58.

<u>Better signposting</u> – To aid navigation around the profiles, the titles of each page are expressed in the format: 'Main heading – Sub-heading 1 – Sub-heading 2'. We also include some questions which the page may help to answer.

Removal of some data sets – We have removed an analysis of workforce numbers by function compared with MSG averages. This decision followed a request by forces within collaborations who felt this could be misleading. Where workforce numbers are considered by function, they are compared with the force's values from last year. We have also removed last year's 'ribbon charts' which were intended as a one-off.

Expansion of some data sets – We have included an analysis of cautions by crime type, as this subject has attracted some concerns publicly about the possible inappropriate use of cautions for more serious crimes. We have also compared the changes between this year's budget with last year's across the main objective cost headings and set these changes against the MSG average. Analysis of roads policing has been expanded.

Addition of Police and Crime Commissioner / Local Policing Bodies page which provides a brief analysis of expenditure.

As the use of community resolutions / restorative justice has not been adopted by all forces, we have not included this data. Our intention is to follow the Home Office and make this information available next year.

#### Frequently asked questions

#### What is the purpose of the most similar group comparison?

The MSG was designed to offer a fairer comparison of levels of crime between forces, rather than unit costs such as local labour market costs. MSG comparisons do not entirely take account of the fact that some areas have higher costs than others. However, they are still useful as a cost comparison because forces in a high crime MSG (such as large urban forces) are likely to have more resources such as more officers, staff and PCSOs.

While most forces share very similar demographics with the rest of their group, there are a few that are less closely aligned. In particular, these are: the Metropolitan Police Service, Dyfed-Powys Police, Surrey Police and the City of London Police. Apart from the City of London (which has its own group), the remaining forces are still included with a most similar group, but their appearance as an outlier means they need to be treated with more caution.

The MSG groups have been updated this year following the 2011 Census. The new groupings have resulted in some forces' MSG changing considerably. This will impact on how the costs and performance relative to the MSG average compare to last year.

#### Which population figures are used?

The profiles use mid-2011 population estimates (the latest available) to align with Home Office publications, especially crime rates.

#### Which workforce figures are used?

The profiles include staff numbers drawn from two data sets: the Home Office annual data return (ADR 502), which is a snapshot from 31 March 2013 of full time equivalent staff in post, and the Police Objective Analysis (POA) which counts the average, budgeted, full time equivalent staff. Given the differences between the two, you would not expect the two figures to align completely.

In general the profiles use POA budgeted staff numbers to make detailed financial comparisons between forces. However, POA is a relatively recent invention and, prior to 2011/12, it was not checked by HMIC. Consequently, it cannot provide a series long enough to show changing trends over time. In contrast, ADR has been checked over several years, so is used to present overall staff trends to police officers, PCSOs and police staff as well as more detailed data on workforce which is not available from POA.

## Which crime figures are used?

The VfM profiles include national crime statistics which were published by the Office for National Statistics on 18 July 2013, and contain data for the 12 months to March 2013. Sanction detection and no crime data used in the profiles come from the Home Office and also cover the period of the 12 months to March 2013. The alignment of crime and detection outcomes occurs annually, so using more up to date crime data would break that relationship and would not show much difference between force rankings in any case.

#### What types of average are used?

Unless stated otherwise, the simple average of all and MSG forces are used. Except for their own profiles, the City of London Police and the Metropolitan Police Service are omitted from the averages and the charts because they are outliers in most categories.

### How has collaboration been taken into account?

For the majority of forces that are not involved in significant or large scale collaborations, the use of net expenditure should provide an adequate comparison. However, as the use of collaboration increases in scale, the current accounting arrangements will increasingly become detached from the realities. In particular, the lack of more detailed guidance for premises costs and the variation in how some forces have dealt with transport costs reduces comparability. A national CIPFA policy on the reporting of collaboration costs will hopefully be available for next year's profiles.

### Final remarks

Many forces have been very engaged throughout the production of the VfM profiles, and we are grateful to those that provided us with detailed feedback and comments.

HMIC is 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 – Costs, workforce and demand/performance

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

POA 2013/14 estimates are used for all cost and workforce data unless stated otherwise. These data are taken as a snapshot as at 22 October. Any updates to the data made after this time will not be reflected in the profile. Home Office Annual Data Requirement (ADR) data is used where relevant POA data is not available. Examples include officers by rank, sickness rates, restricted/recuperative duty rates, officers' length of service and leavers/joiners.

With the exception of special constables, workforce data comprises full-time equivalent (FTE) figures. In POA estimates these are calculated as the number of staff budgeted for each staff type. Police workforce figures published by the Home Office are based on those in-post as of 31 March and 30 September of each year. The two sets of figures are not, therefore, directly comparable.

#### Key to the data and calculations

<u>Net revenue expenditure:</u> The profiles use a different calculation for net revenue expenditure to the 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.

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

<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) multiplied by population = absolute cost of difference

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

National policing: To more accurately compare forces, national policing is not included in totals of spend and workforce (unless stated otherwise).

Operational front line, frontline support and business support: In HMIC's *Policing in Austerity: Rising to the Challenge* (July 2013), ADR data was used to split the police workforce into these three groups. Here, we map these categories using POA data for consistency with the rest of the profile. Since counter-terrorism/special branch is a national policing function, we do not include this as a front line role (for the reason given above). Due to this, and the previously described differences between the ADR and POA workforce data, the totals and proportions may not match those published elsewhere. The list of POA categories and their classifications are given in Annex 3.

Please note that, throughout the profiles, rounding may cause apparent discrepancies between totals and the sums of the parts.

#### 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. Outliers are highlighted with blue chevrons and indicate that the force falls within the highest or lowest 10% and, where applicable, the financial value is greater than £1 per head. They should consider exploring 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.

Please note that, in some cases, not all plots are given; room is given to those areas with the highest costs. Further, throughout the profiles the chart scales vary and as a result the differences shown may not be as significant as they first appear.

## Income and expenditure - Overview

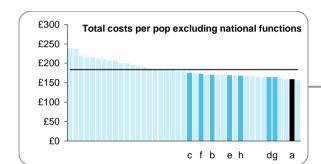
How much does the force spend in each area of business compared with others? How much does it earn in income?

#### 2013/14, cost per head of population

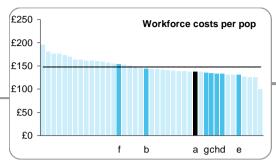
Damidation

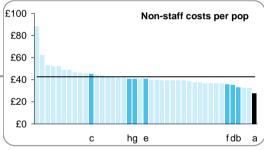
The profiles calculate net revenue expenditure (NRE) as total expenditure minus earned income to show the total cost of policing to the taxpayer. Note that this is different from NRE as reported in the raw POA data.

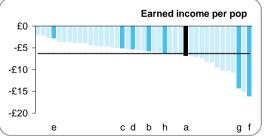
To compare forces, national policing functions (such as counter-terrorism/special branch) are excluded from the data analysis and charts.

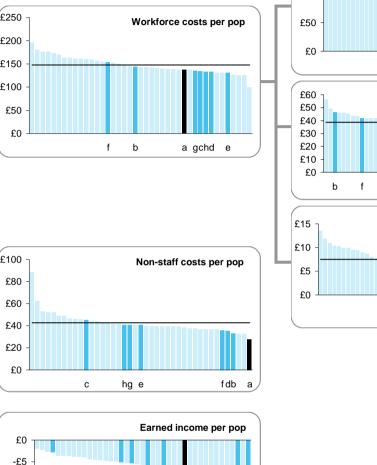


Population	1729k						
			Averages		Averages Diff* £		
	£m	£/head	All	MSG	All	MSG	
Police officers	169.4	98.0	101.7	94.5	-6.4	6.1	
Police staff	56.8	32.8	38.6	37.2	-10.0	-7.6	<<
PCSOs	12.3	7.1	7.5	6.3	-0.6	1.5	
Workforce	238.5	138.0	147.8	138.0	-17.0	-0.0	
Non-staff costs	47.4	27.4	42.5	37.4	-26.0	-17.2	<<
Earned income	-11.6	-6.7	-6.3	-7.7	-0.7	1.7	
Net revenue exp.	274.3	158.6	184.0	167.6	-43.8	-15.4	<<
National policing**	10.4	6.0	3.8	4.0	3.8	3.4	
Total inc nat. pol.	284.7	164.7	187.8	171.6	-40.0	-12.1	<<









£150

£100

Police officer costs per pop

ah c d b ge

Police staff costs per pop

de cah

PCSO costs per pop

bfe

a cg

d h

47001

Essex

<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Note that national policing has been included in the table for reference so that the totals reconcile to the financing totals on page 14. Source: POA estimates 2013/14

## Income and expenditure - Spend by function

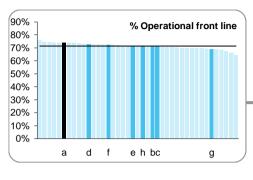
What proportion of spend is on the front line or in business support compared with others? What proportion is spent in visible functions?

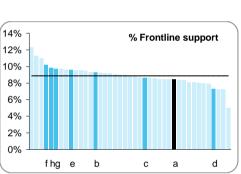
#### 2013/14, cost per head of population

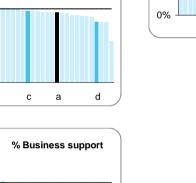
Police workforce roles are split into three categories: operational front line, frontline support and business support. The front line is further broken down into visible and non-visible roles (see Annex 3 for a breakdown by POA category). These plots show the NRE in each category. To compare forces, national policing functions are excluded.

Collaboration and outsourcing affect workforce numbers so costs, rather than FTE figures, are presented.

Note that in *Policing in Austerity: Rising to the Challenge* (July 2013), HMIC define frontline support as *operational support*. Since this is the name of a POA category, *frontline support* is used here to avoid confusion.







60%

50%

40%

30%

20%

10%

0%

50%

40%

30%

20%

10%

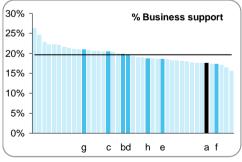
% Visible operational front line

h ac bdg

% Non-visible operational front line

dab gch

	NRE £m Force		Avera	ages	MSG Diff**	
	NKL ZIII	roice	All	MSG	£m	
Visible	104.6	39.1%	40.4%	39.6%	-1.4	
Non-visible	93.4	34.9%	31.0%	32.1%	7.5	
Operational front line	198.0	74.0%	71.4%	71.7%	6.1	
Frontline support	22.6	8.4%	8.9%	9.1%	-1.9	
Business support	47.0	17.6%	19.7%	19.1%	-4.2	
Other*	6.7					
Total (NRE)	274.3	100.0%	100.0%	100.0%		



<sup>\*</sup> Functions classified as Other do not fit into any of the three categories. They are not included in the percentage figures. See Annex 3 for details.

Source: POA estimates 2013/14

Essex

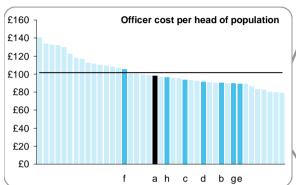
<sup>\*\*</sup> Net cost of the difference in proportion spent in each category compared to the average of MSG forces.

## Income and expenditure - Workforce costs - Officers

How much do officers in the force cost compared with others? How much overtime do they receive?

## 2013/14, cost per head of population

Police officer costs are split into salary and overtime (OT). OT costs are also shown as a percentage of the overall salary costs. To compare forces, national policing functions are excluded.



FTE police officers	3 124 (exc national policing functions)	

				ages	Diff*	£m
Officer costs	£m	£/head	All	MSG	All	MSG
All pay exc. overtime	164.5	95.1	98.7	91.7	-6.2	5.9
Overtime	4.9	2.8	3.0	2.8	-0.2	0.1
Total	169.4	98.0	101.7	94.5	-6.4	6.1

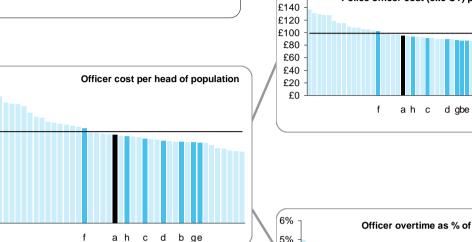
	Averages			Diff* £m		
Officer overtime as a % salary	% sal	All	MSG	All	MSG	
Total	3.0%	3.0%	3.0%	0.0	0.0	

Number of officers and cost per officer		Avera	ages	Diff* £m		
	Force	All	MSG	All	MSG	
FTE per 1,000 population	1.81	1.94	1.79	-11.8	1.7	
Cost** per FTE (£000s)	52.7	51.1	51.3	4.9	4.1	<<

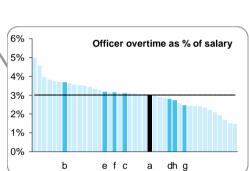
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Cost excludes overtime

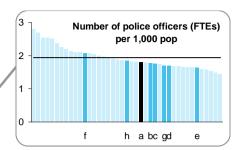


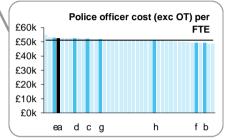


£160



Police officer cost (exc OT) per pop





Source: POA 2013/14 estimates Essex

## Income and expenditure - Workforce costs - Police staff and police community support officers (PCSOs)

How much do police staff and PCSOs cost in the force compared with others?

## 2013/14, cost per head of population

Note that collaboration/outsourcing will affect staff costs for certain forces and that national policing functions are excluded.

#### Police staff

Police staff FTE 1,766 (exc national policing functions)

		<b>Averages</b>				
£m	£/head	All	MSG			
56.8	32.8	38.6	37.2			

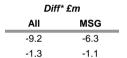
 Diff\* £m

 All
 MSG

 -10.0
 -7.6

		Averages			
		All	MSG		
FTEs per 1,000 pop	1.02	1.19	1.14		
Cost** per FTE (£000s)	32.2	32.9	32.8		

Including overtime costs



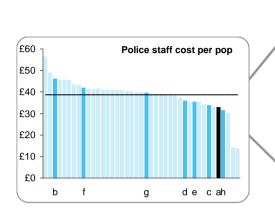
Diff\* £m

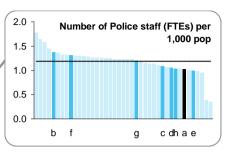
MSG

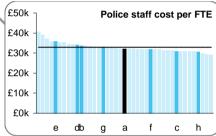
1.5

All

-0.6







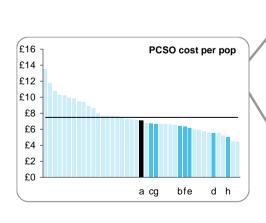
#### **PCSOs**

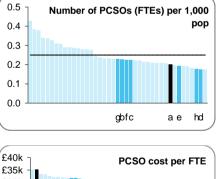
PCSOs FTE	350 (exc national policing functions)

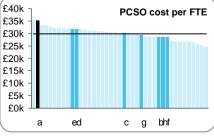
		Ave	rages	
£m	£/head	All	MSG	
12.3	7.1	7.5	6.3	
Including	overtime cos	ts		

		Aver	ages	Dif		
	Force	All	MSG	All	MSG	_
FTEs per 1,000 pop	0.20	0.25	0.21	-2.9	-0.2	
Cost** per FTE (£000s)	35.2	29.9	30.5	1.9	1.7	_<<

<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.







Source: POA 2013/14 estimates

Essex

<sup>\*\*</sup> Cost includes overtime

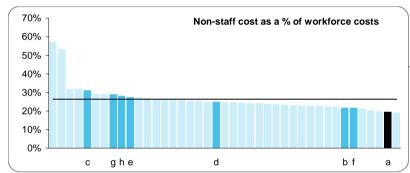
## Income and expenditure - Non-staff costs

Apart from on the workforce, where else is the force spending money compared with others?

#### 2013/14, non-staff costs as a percentage of workforce costs

Workforce costs include officer, staff and PCSO salary and overtime costs only. Temporary and agency costs are classified as non-staff. To compare forces, national policing functions are excluded.

Non-staff costs are broken down into specific types of running costs. They are shown as a percentage of workforce costs as they are largely dependent on the size of the workforce. Note that collaboration and outsourcing will affect the figures for some forces.



£239m					
	% w'force	Averages		Diff*	** £m
£m	costs	All	MSG	All	MSG
25.9	10.9%	14.1%	13.7%	-7.8	-6.8
8.6	3.6%	5.1%	4.7%	-3.5	-2.5 <<
7.2	3.0%	3.1%	2.9%	-0.2	0.3
0.1	0.0%	1.5%	1.7%	-3.5	-3.9 <<
0.9	0.4%	0.6%	0.4%	-0.5	-0.1
4.2	1.8%	2.0%	2.2%	-0.5	-0.9
46.9	19.7%	26.4%	25.5%	-16.1	-14.0 <<
0.5	0.2%	2.8%	1.7%	-6.1	-3.5
47.4	19.9%	29.2%	27.2%	-22.2	-17.5
	£m 25.9 8.6 7.2 0.1 0.9 4.2 46.9	£m         % w'force costs           25.9         10.9%           8.6         3.6%           7.2         3.0%           0.1         0.0%           0.9         0.4%           4.2         1.8%           46.9         19.7%           0.5         0.2%	% w'force         Average           £m         costs         All           25.9         10.9%         14.1%           8.6         3.6%         5.1%           7.2         3.0%         3.1%           0.1         0.0%         1.5%           0.9         0.4%         0.6%           4.2         1.8%         2.0%           46.9         19.7%         26.4%           0.5         0.2%         2.8%	% w'force         Averages           £m         costs         All         MSG           25.9         10.9%         14.1%         13.7%           8.6         3.6%         5.1%         4.7%           7.2         3.0%         3.1%         2.9%           0.1         0.0%         1.5%         1.7%           0.9         0.4%         0.6%         0.4%           4.2         1.8%         2.0%         2.2%           46.9         19.7%         26.4%         25.5%           0.5         0.2%         2.8%         1.7%	% w'force         Averages         Diff**           £m         costs         All         MSG         All           25.9         10.9%         14.1%         13.7%         -7.8           8.6         3.6%         5.1%         4.7%         -3.5           7.2         3.0%         3.1%         2.9%         -0.2           0.1         0.0%         1.5%         1.7%         -3.5           0.9         0.4%         0.6%         0.4%         -0.5           4.2         1.8%         2.0%         2.2%         -0.5           46.9         19.7%         26.4%         25.5%         -16.1           0.5         0.2%         2.8%         1.7%         -6.1



<sup>\*\*</sup> Including temporary and agency staff, injury and ill health costs

12% 6% Premises related expenses Transport related expenses 10% 5% 8% 4% 6% 3% 4% 2% 2% 1% 0% 0% h g bdc fea d eh ca g f b 50% 7% Supplies and services Force collaboration payments 6% 40% 5% 30% 4% 3% 20% 2% 10% 1% 0% 0% f h d d h f c a b cg е b а е 6% 2.5% Other employee expenses Restructure, training & conference 5% 2.0% 4% 1.5% 3% 1.0% 2% 0.5% 1% 0% 0.0% g eb ha cd ес ah g d b

Source: POA estimates 2013/14 Essex

<sup>\*\*\*</sup> Net cost of the difference in spend to the average percentage of all/MSG forces.

## Income and expenditure - Financing

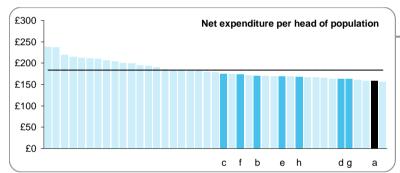
How much money does the local policing body receive in funding compared with others and from where? What is the level of council tax in the force and how does that compare with others?

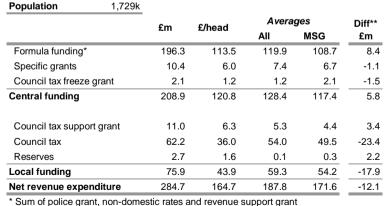
#### 2013/14, funding per head of population

Central funding is broken down into formula-based funding\*, and government grants, which are not formula based. Local funding is comprised of council tax, use of reserves and council tax support grants.

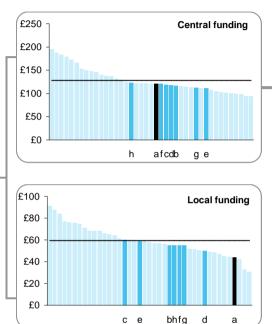
Note: forces in Wales did not receive an increase in government grant for agreeing to freeze or reduce council tax but did receive a four year grant from the Welsh Assembly Government for an additional 500 PCSOs across Wales.

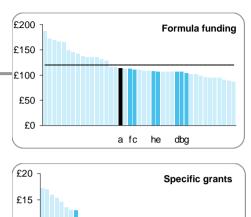
To show a typical council tax payment in the force, Band D tax rates (from CIPFA estimates) have been included . The yield shows the amount, from every £1 of council tax collected, that goes to the local policing body.

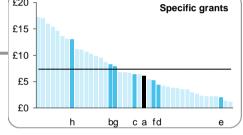


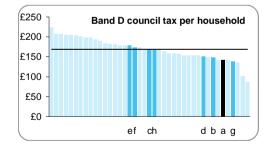


Sum of police grant, non-domestic rates and revenue support grant

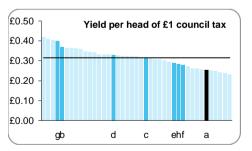












Council ta		Yield of	Averag	es	
	£/head	£1 c. tax	All	MSG	
	£30	6 £0.25	£0.32	£0.32	

Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of MSG forces Source: POA estimates 2013/14

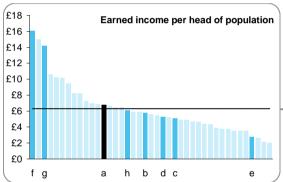
## Income and expenditure - Earned income

How much money does the force earn compared with others and from where does it receive it?

### 2013/14, income per head of population

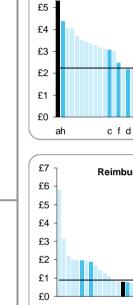
Earned income is removed from GRE in order to calculate NRE and does not include government grants.

To compare forces, national policing functions have been excluded.

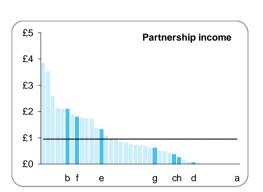


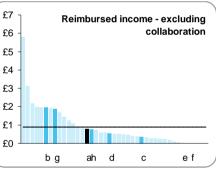
Population	1,729k					
			Averages		Diff* £m	
	£m	£/head	All	MSG	All	MSG
Sales, fees, charges and rents	9.2	5.3	2.2	2.6	5.3	4.8 <<
Reimbursed income						
- From collaboration	0.5	0.3	1.2	1.8	-1.6	-2.6
- Excluding collaboration	1.4	0.8	0.9	0.8	-0.2	0.0
Partnership income	0.0	0.0	1.0	0.8	-1.7	-1.4
Special police services	0.2	0.1	0.8	1.5	-1.1	-2.4
Interest	0.3	0.2	0.2	0.3	-0.1	-0.1
Total earned income	11.6	6.7	6.3	7.7	0.7	-1.7

<sup>\*</sup> Net cost of the difference in earnings to the average per head of all/MSG forces.



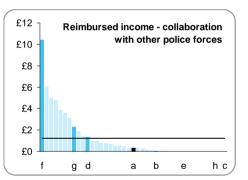
£6

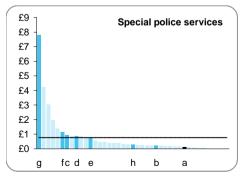




Sales, fees, charges and rents

gb





Source: POA estimates 2013/14

Essex

## Income and expenditure - Funding trends

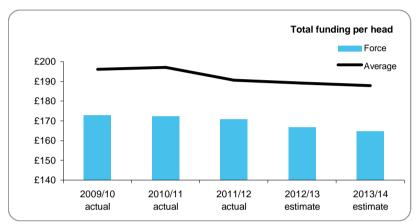
How has the local policing body's income changed over time compared with others?

### 2009/10 - 2011/12 actuals and estimates for 2012/13 - 2013/14

Please note that estimates of reserves are unreliable and that these figures are not adjusted for inflation. The change over time is, therefore, a nominal and not a real change.

The Band D council tax rates are from CIPFA estimates.

Note: change for 09/10 to 13/14 for reserves has not been given due to values crossing zero, with the potential for false negatives.



£ per 1000 pop	2009/10 actual	2010/11 actual	2011/12 actual	2012/13 estimate	2013/14 estimate	Change 09/10-13/14
Central funding*	121.5	123.9	118.2	111.2	119.6	-2%
Council tax freeze grant 1.2						
Council tax support of	grant				6.3	
Council tax	47.3	49.1	49.5	51.3	36.0	-24%
Reserves	4.1	-0.5	3.2	4.3	1.6	
Total funding	172.9	172.4	170.9	166.8	164.7	-5%

All Average	2009/10 actual	2010/11 actual	2011/12 actual	2012/13 estimate	2013/14 estimate	Change 09/10-13/14
Central funding*	140.8	144.2	139.8	128.9	127.2	-10%
Council tax freeze gra	nt				1.2	
Council tax support gr	ant				5.3	
Council tax	55.0	56.5	55.2	58.9	54.0	-2%
Reserves	0.4	-3.6	-4.4	1.3	0.1	
Total funding	196.2	197.1	190.6	189.1	187.8	-4%
Band D tax rate	£128	£132	£132	£137	£141	•
Average	£157	£162	£162	£166	£169	

<sup>\*</sup> Here, central funding does not include council tax freeze grant since that features in 2013/14 only. Source: POA data

Essex

## Income and expenditure - Total costs by function

How does the force apportion its spend across the different functions compared with others? How has this changed since last year?

Population	1.729k

	Budgeted	Spend per head, £		Diff from		% of total**		% Officers***	
	spend £m	Force	MSG Av	MSG £m*	Last year	Force	MSG Av	Force	MSG Av
Neighbourhood policing	50.2	29.1	20.2	15.3	9.2	19%	12%	75%	66%
Incident (response) management	35.1	20.3	29.1	-15.1	-13.2	13%	18%	100%	98%
Local investigation/prisoner processing	23.0	13.3	13.5	-0.2	4.2	9%	8%	100%	93%
Other local policing	10.2	5.9	7.1	-2.0	-3.3	4%	4%	70%	55%
Local policing	118.6	68.6	69.8	-2.1	-3.0	44%	43%	87%	84%
Dealing with the public	18.9	10.9	10.6	0.5	0.3	7%	7%	23%	16%
Road policing	3.3	1.9	4.2	-4.0	-0.5	1%	3%	62%	74%
Operational support	9.8	5.6	6.6	-1.7	-0.5	4%	4%	78%	82%
Intelligence	11.6	6.7	6.6	0.3	-0.2	4%	4%	69%	58%
Investigations	29.3	16.9	14.5	4.2	2.9	11%	9%	80%	73%
Investigative support	7.6	4.4	4.4	0.0	0.1	3%	3%	15%	6%
Custody	8.6	5.0	5.2	-0.3	-1.4	3%	3%	69%	51%
Other criminal justice arrangements	9.3	5.4	6.9	-2.7	0.8	3%	4%	-2%	7%
Criminal justice arrangements	17.9	10.4	12.1	-3.0	-0.6	7%	7%	32%	25%
ICT	11.0	6.3	7.8	-2.6	-0.4	4%	5%	1%	1%
Human resources	3.7	2.1	2.2	-0.1	0.2	1%	1%	3%	3%
Training	4.9	2.8	3.3	-0.8	0.0	2%	2%	73%	49%
Other support functions	31.1	18.0	19.6	-2.8	-1.2	12%	12%	18%	16%
Support functions	50.6	29.2	32.9	-6.4	-1.4	19%	20%	13%	11%
Police and Crime Commissioner	2.2	1.3	1.2	0.1	0.5	1%	1%	0%	0%
Total exc national policing and central costs	269.8	156.0	163.0	-12.1	-2.2	100%	100%	59%	54%
National policing	10.4	6.0	4.0	3.4	0.8				
Central costs	4.5	2.6	4.6	-3.3	-0.8				
Total	284.7	164.7	171.6	-12.1					

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

Source: POA estimates 2012/13 and 2013/14

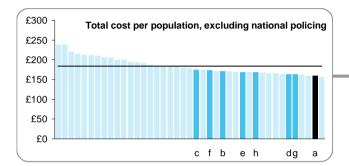
<sup>\*</sup> Net cost of the difference in spend to the average per head of MSG forces.

<sup>\*\*</sup> Percentage of budgeted spend (excluding on national policing and central costs) by function

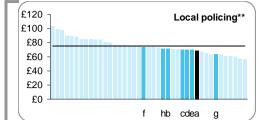
<sup>\*\*\*</sup> Cost of police officers as % of total gross cost by function

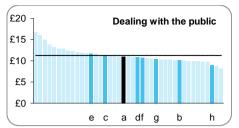
## Income and expenditure - NRE by function - Summary

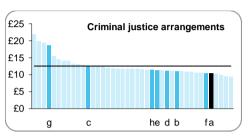
What does the force spend across the different functions compared with others?

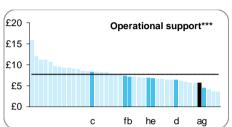


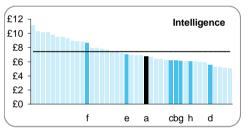
Population	1,729k					
			Avera	ages	Diff*	£m
	£m	£/head	All	MSG	All	MSG
Local policing**	118.6	68.6	75.1	69.8	-11.3	-2.1
Dealing with the public	18.9	10.9	11.3	10.6	-0.6	0.5
Criminal justice arrangements	17.9	10.4	12.6	12.1	-3.8	-3.0 <<
Road policing	3.3	1.9	5.4	4.2	-6.1	-4.0 <<
Operational support***	9.8	5.6	7.7	6.6	-3.6	-1.7 <<
Intelligence	11.6	6.7	7.4	6.6	-1.2	0.3
Investigations	29.3	16.9	15.0	14.5	3.3	4.2
Investigative support	7.6	4.4	4.9	4.4	-0.8	0.0
Support functions	50.6	29.2	36.9	32.9	-13.3	-6.4 <<
Police and Crime Commissioner	2.2	1.3	1.3	1.2	0.0	0.1
Central costs	4.5	2.6	6.4	4.6	-6.5	-3.3 <<
Total exc national policing	274.3	158.6	184.0	167.6	-43.8	-15.4 <<

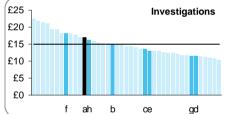


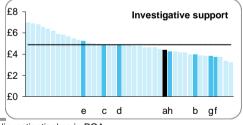


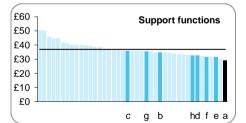












Source: POA estimates 2013/14

Essex

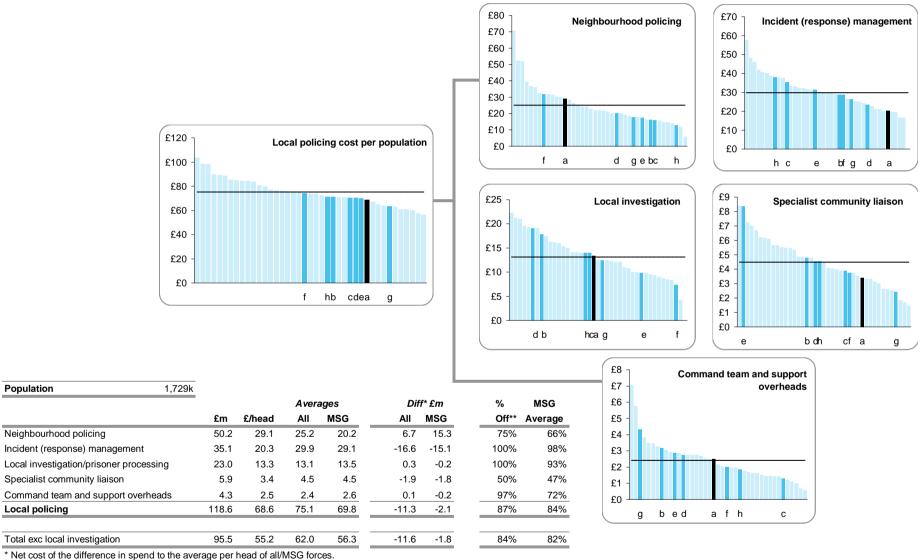
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Note that workforce under the heading of 'local investigation' are included within 'local policing' and not 'investigation' as in POA.

<sup>\*\*\*</sup> Note that this is the POA category, not the workforce descriptor used in Policing in Austerity: Rising to the Challenge (July 2013).

## Income and expenditure - NRE by function - Local policing (including local investigation/prisoner processing)

What does the force spend on the different areas within local policing compared with others?



Source: POA estimates 2013/14

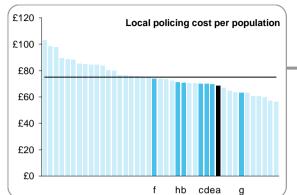
Essex

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - Local policing (including local investigation/prisoner processing) - Use of resources

How does the force spend its money within local policing compared with others?

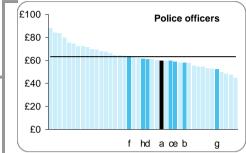
Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.

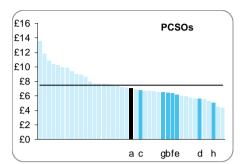


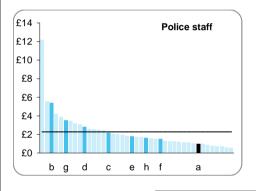
	FTE	FTE per	Avera	ges	Diff* I	TE
Staffing	r i L	1000 pop	All	MSG	All	MSG
Police officers	1,978	1.14	1.25	1.17	-181	-37
PCSOs	345	0.20	0.25	0.21	-86	-10
Police staff	58	0.03	0.07	0.08	-72	-83

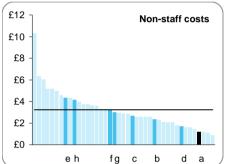
			Averages		Diff**	£m
Expenditure	£m	£/head	All	MSG	All	MSG
Police officers	103.7	60.0	63.2	59.2	-5.6	1.3
PCSOs	12.2	7.0	7.5	6.2	-0.8	1.4
Police staff	1.7	1.0	2.3	2.5	-2.3	-2.6
Non-staff costs	2.1	1.2	3.2	2.8	-3.5	-2.8
Earned income	-1.0	-0.6	-1.0	-0.9	0.8	0.6
Total cost	118.6	68.6	75.1	69.8	-11.3	-2.1

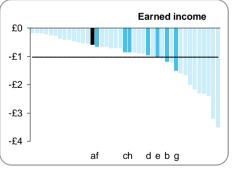
		<b>Averages</b>		Diff**	£m
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£52k	£51k	£51k	3.6	3.2
PCSOs	£35k	£30k	£30k	1.8	1.7
Staff	£29k	£30k	£30k	-0.1	-0.1











<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces

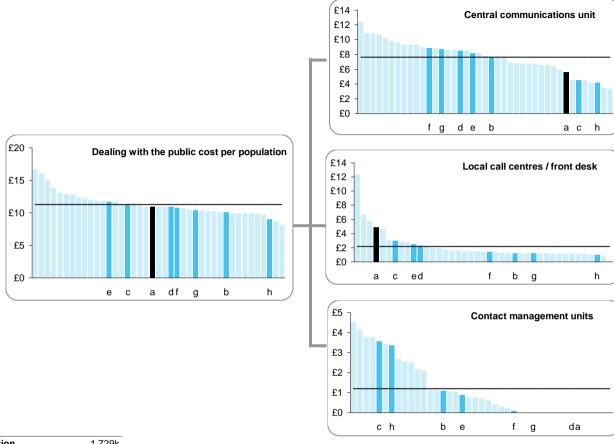
Source: POA estimates 2013/14

Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

## Income and expenditure - NRE by function - Dealing with the public

How does the force spend its money within dealing with the public compared with others?



Population	1.729k
Population	1.729K

			Avera	iges
	£m	£/head	All	MSG
Central communications unit	9.8	5.6	7.6	7.0
Local call centres/front desk	8.4	4.9	2.2	2.2
Contact management units	0.0	0.0	1.2	1.1
Command team and support	0.7	0.4	0.3	0.3
Dealing with the public	18.9	10.9	11.3	10.6

7.6	7.0	-3.5	-2.4		
2.2	2.2	4.6	4.7	<<	
1.2	1.1	-2.1	-1.9		
0.3	0.3	0.3	0.2		
11.3	10.6	-0.6	0.5		

Diff\* £m

MSG

%

Officer\*\*

16%

35%

23%

n/a 1% MSG

Average

15%

8% 14%

64%

16%

Source: POA estimates 2013/14

Essex

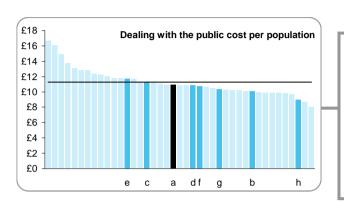
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

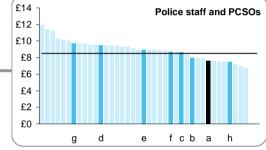
## Income and expenditure - NRE by function - Dealing with the public - Use of resources

How does the force spend its money within dealing with the public compared with others?

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.



£8 7				Police officers
£7 -				1 01100 01110010
£6 -				
£5 -				
£4 -				
£3 -				
£2 -	 			
£1 -				
£0				
	а	е	bf	hdcg



	FTE	FTE per	Avera	ages	Dif	Diff* FTE		
Staffing		1000 pop	All	MSG	All	MSG		
Police officers	85	0.05	0.04	0.03	17	33		
PCSOs	0	0.00	0.00	0.00	0	0		
Police staff	466	0.27	0.26	0.26	10	21		
			A		D'(	C++ O		

			Averages		Diff	** £m
Expenditure	£m	£/head	All	MSG	All	MSG
Police officers	4.5	2.6	2.2	1.7	0.7	1.5
Police staff and PCSOs	13.2	7.6	8.5	8.6	-1.5	-1.6
Non-staff costs	1.8	1.1	0.6	0.4	0.8	1.1
Earned income	-0.6	-0.4	0.0	-0.1	-0.5	-0.5
Total cost	18.9	10.9	11.3	10.6	-0.6	0.5

		Avera	ges	Diff*	* £m
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£53k	£56k	£57k	-0.3	-0.4
Police staff and PCSOs	£28k	£32k	£33k	-1.8	-2.3

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

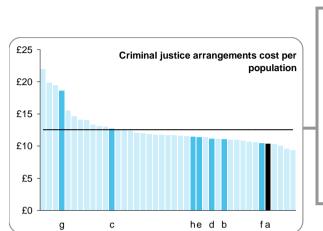
Source: POA estimates 2013/14

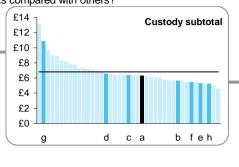
Essex

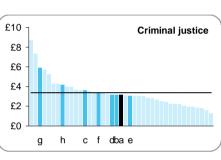
<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

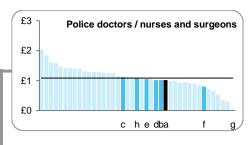
## Income and expenditure - NRE by function - Criminal justice arrangements

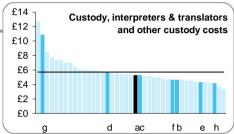
What does the force spend on the different areas within criminal justice arrangements compared with others?











Population 1,729k								
				ages	Diff*	£m	%	MSG
	£m	£/head	All	MSG	All	MSG	Off**	Average
Custody	8.6	5.0	5.1	5.2	-0.3	-0.3	69%	51%
Police doctors / nurses and surgeons	1.7	1.0	1.1	0.9	-0.1	0.2	0%	0%
Interpreters and translators	0.5	0.3	0.3	0.3	0.0	0.0	0%	0%
Other custody costs	0.0	0.0	0.3	0.1	-0.5	-0.2	n/a	0%
Custody subtotal	10.9	6.3	6.8	6.5	-0.9	-0.3	55%	41%
Criminal justice	5.4	3.1	3.4	3.7	-0.4	-1.0	0%	13%
Police national computer	0.7	0.4	1.1	1.0	-1.1	-0.9	0%	0%
Criminal records bureau	0.0	0.0	0.3	0.2	-0.6	-0.3	0%	0%
Property officer / stores	0.0	0.0	0.3	0.3	-0.5	-0.4	n/a	0%
Coroner assistance	0.0	0.0	0.2	0.1	-0.4	-0.2	n/a	0%
Fixed penalty scheme	0.5	0.3	0.2	0.2	0.1	0.1	0%	1%
Command team and support	0.4	0.2	0.3	0.3	-0.1	0.0	0%	40%
Criminal justice arrangements	17.9	10.4	12.6	12.1	-3.8	-3.0 <<	32%	25%

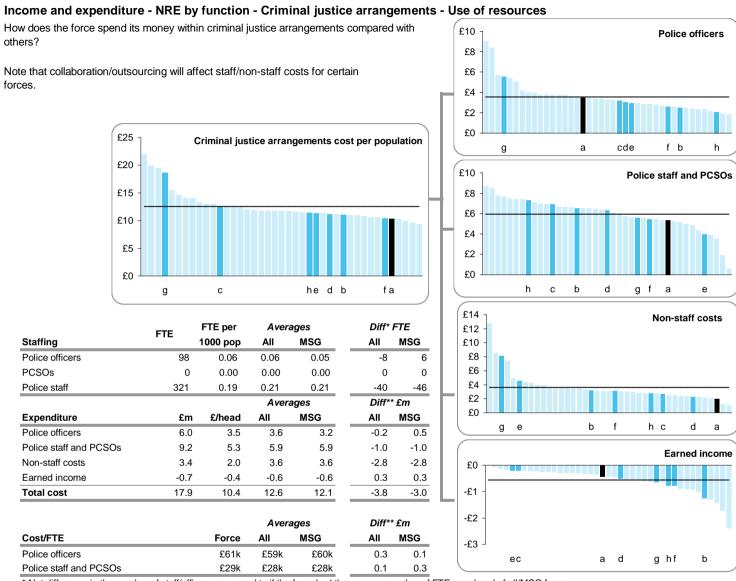
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14

Note that not all charts are included.

Essex

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure



<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

Source: POA estimates 2013/14

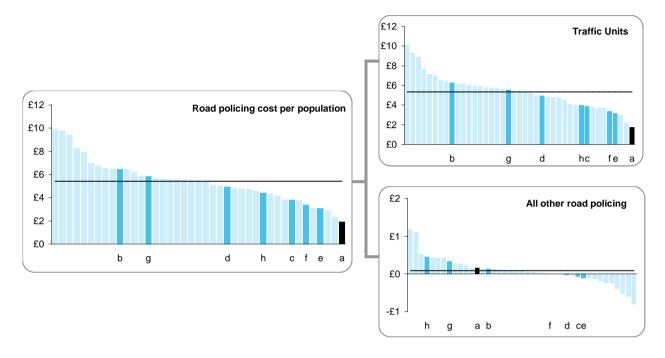
Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

## Income and expenditure - NRE by function - Road policing

What does the force spend on the different areas within road policing compared with others?

Note that not all charts are included.



MSG Average

91%

2% 18% 54% 74%

Population	1,729k								
				Aver	ages	Diff*	£m		%
		£m	£/head	All	MSG	All	MSG		Off**
Traffic Units		3.1	1.8	5.3	4.1	-6.2	-4.1	<<	91%
Traffic wardens / PCSOs - Traffic		0.0	0.0	0.0	0.0	0.0	0.0		n/a
Vehicle Recovery		-0.2	-0.1	0.0	0.0	-0.2	-0.2		0%
Casualty Reduction Partnership		0.5	0.3	0.0	0.0	0.5	0.4		2%
Command Team and Support		0.0	0.0	0.1	0.1	-0.1	-0.2	_	n/a
Road policing		3.3	1.9	5.4	4.2	-6.1	-4.0	<<	62%

<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14

Essex

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

#### Income and expenditure - NRE by function - Road policing - Use of resources How does the force spend its money within road policing compared with others? £12 Police officers £10 Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces. £8 £6 £4 £2 £0 £12 Road policing cost per population h С £10 £3 Police staff and PCSOs £8 £6 £2 £4 £1 £2 £0 £0 d e f hc ag b b d g h c f e £2 Non-staff costs Diff\* FTE FTE per Averages FTE Staffing 1000 pop ΑII MSG ΑII MSG Police officers 48 0.03 0.10 0.07 -120 -75 £1 **PCSOs** 0 0.00 0.00 0.00 -1 0 Police Staff 40 0.02 0.02 0.02 -1 0 £0 bd ge a С Diff\*\* £m Averages MSG Expenditure £m £/head ΑII ΑII MSG Earned income Police officers 2.8 1.6 5.1 3.9 -6.0 -3.9 Police staff and PCSOs 1.1 0.6 8.0 0.8 -0.2 -0.2 -£1 Non-staff costs 0.6 0.3 0.6 0.5 -0.5 -0.3 -£2 Earned income -1.2 -0.7 -1.1 -0.9 0.7 0.4 Total cost 3.3 1.9 5.4 4.2 -6.1 -4.0 -£3 -£4 Diff\*\* £m Averages bg а cf е d Cost/FTE Force ΑII MSG ΑII MSG

0.3

-0.2

0.2

-0.2

£55k

£58k

£27k

Police officers

Police staff and PCSOs

Source: POA estimates 2013/14 Essex

HMIC page 26

£52k

£31k

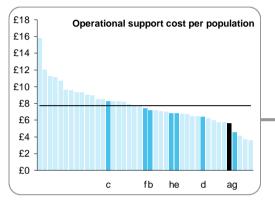
<sup>£33</sup>k \* Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

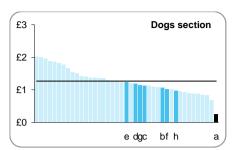
## Income and expenditure - NRE by function - Operational support

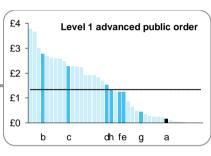
What does the force spend on the different areas within operational support compared with others?

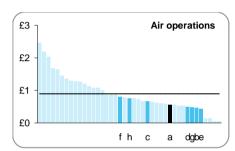
Note that not all charts are included and that operational support used here is the POA cateogry, not the workforce descriptor used in HMIC's *Policing in Austerity: Rising to the Challenge* (July 2013).

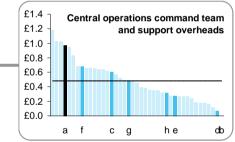


£7 7			Firearms unit
£6 -			
£5 -			
£4 -			
£3 -			
£2 -			libra.
£1 -			III III III III III III III III III II
£0 1			
	ac	fe h	n bd g









Population	1,729k

			Averages		Dif	f* £m	%	MSG
	£m	£/head	All	MSG	All	MSG	Off**	Average
Firearms unit	5.6	3.2	2.8	2.7	0.7	7 0.9	100%	96%
Dogs section	0.4	0.2	1.3	1.0	-1.8	3 -1.3 <<	80%	89%
Lev 1 adv public order	0.3	0.2	1.3	1.4	-2.0	-2.1	100%	89%
Air operations	1.0	0.6	0.9	0.6	-0.6	0.0	4%	15%
Civil contingencies	0.5	0.3	0.6	0.5	-0.6	6 -0.4	71%	77%
Specialist terrain	0.6	0.3	0.1	0.1	0.4	1 0.4	77%	38%
Mounted police	0.1	0.0	0.1	0.1	-0.2	2 0.0	34%	15%
Airports and ports policing unit	-0.3	-0.2	0.1	-0.1	-0.4	4 -0.1	81%	42%
Command team and support	1.7	1.0	0.5	0.4	3.0	3 0.9	63%	59%
Operational support	9.8	5.6	7.7	6.6	-3.6	6 -1.7 <<	78%	82%

<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14

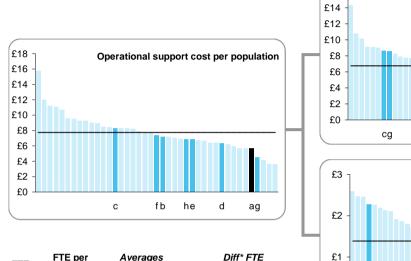
Essex

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - Operational support - Use of resources

How does the force spend its money within operational support compared with others?

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.



	FTE	FTE per	Aver	ages	Diff* FTE		
Staffing	FIE	1000 pop	All	MSG	All	MSG	
Police officers	230	0.13	0.13	0.13	13	11	
PCSOs	5	0.00	0.00	0.00	4	3	
Police staff	33	0.02	0.01	0.01	15	14	

			Avera	ages	Diff*	£m
Expenditure	£m	£/head	All	MSG	All	MSG
Police officers	13.2	7.6	6.8	6.9	1.5	1.2
Police staff and PCSOs	1.2	0.7	0.4	0.4	0.5	0.5
Non-staff costs	2.6	1.5	1.4	1.2	0.2	0.5
Earned income	-7.2	-4.2	-0.8	-1.9	-5.8	-3.9
Total cost	9.8	5.6	7.7 6.6		-3.6	-1.7

		<b>Averages</b>		Diff** £m	
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£57k	£54k	£55k	0.8	0.6
Police staff and PCSOs	£31k	£35k	£33k	-0.2	-0.1

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

Source: POA estimates 2013/14 Essex

£16

£0

g

Police officers

Non-staff costs

bce

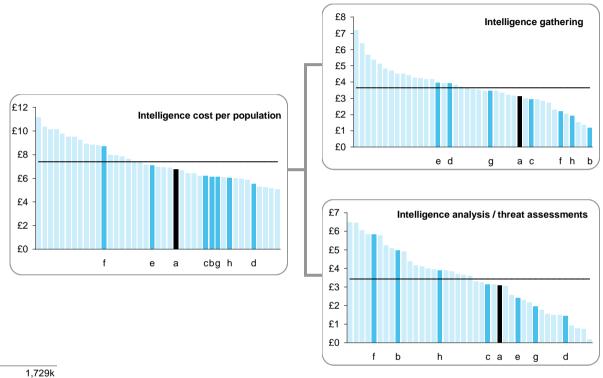
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<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

## Income and expenditure - NRE by function - Intelligence

What does the force spend on the different areas within intelligence compared with others?



Population 1,7	29k					
			Avera	iges	Diff*	£m
	£m	£/head	All	MSG	All	MSG
Intelligence gathering	5.4	3.1	3.7	2.8	-0.9	0.5
Intelligence analysis / threat assessments	5.4	3.1	3.4	3.3	-0.6	-0.4
Command team and support	0.9	0.5	0.3	0.4	0.4	0.2
Intelligence	11.6	6.7	7.4	6.6	-1.2	0.3

%	MSG		
Off**	Average		
84%	69%		
55%	45%		
62%	57%		
69%	58%		

Source: POA estimates 2013/14

Essex

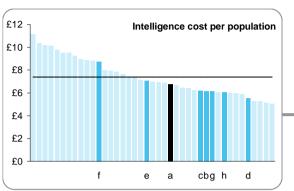
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - Intelligence - Use of resources

How does the force spend its money within intelligence compared with others?

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.



Intelligence cost per population						
f e	a cbg h d					

	£8 -					Police	officers
	£7 -						
	£6 -						
	£5 -						
	£4 -			lin.	ille		
	£3 -				ш		II
	£2 -				ш		
	£1 -				ш		
	£0 -						
		f	а	hc	e g	b	d )
	£5 -						
	20				Police s	tatt and	PCSOs
Ш	£4 -						

d be

g

a c h

£8 ¬

£3

£2 £1 £0

	FTE	FTE per	Averages		Diff*	FTE
Staffing		1000 pop	All	MSG	All	MSG
Police officers	151	0.09	0.09	0.08	0	14
PCSOs	0	0.00	0.00	0.00	0	0
Police staff	90	0.05	0.07	0.07	-38	-30

			Avera	ges	Diff*	* £m
Expenditure	£m	£/head	All	MSG	All	MSG
Police officers	8.0	4.7	4.6	4.2	0.0	0.8
Police staff and PCSOs	2.9	1.7	2.3	2.2	-1.1	-1.0
Non-staff costs	0.7	0.4	0.7	0.8	-0.5	-0.7
Earned income	0.0	0.0	-0.3	-0.7	0.5	1.2
Total cost	11.6	6.7	7.4	6.6	-1.2	0.3

		A verages		Diff** £m	
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£53k	£53k	£53k	0.	0 0.1
Police staff and PCSOs	£32k	£31k	£32k	0.	1 0.0

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

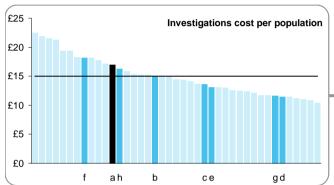
Source: POA estimates 2013/14 Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

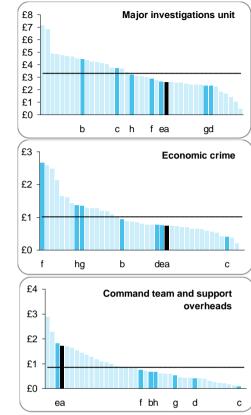
## Income and expenditure - NRE by function - Investigations (excluding local investigation/prisoner processing)

What does the force spend on the different areas within investigations compared with others?

Note that local investigation/prisoner processing is under local policing.



				_
£16 - £14 - £12 - £10 - £8 - £6 - £4 - £2 -		Publi	c protection	on
£0				
a f	h e	d	С	gb)
£7 - £6 - £5 - £4 - £3 -	ious and c	organis	ed crime u	ınit
£2 - £1 - £0				
bfh c		g	da	е
£3 ¬	Specialis	t inves	tigation ur	nits
£2 -				
£1 -				
£0				
gb	ea c	;	fdh	



Population	1,729k

		Averages		
£m	£/head	All	MSG	
17.7	10.2	7.0	6.7	
4.5	2.6	3.3	3.0	
2.3	1.3	2.5	2.7	
1.3	8.0	1.0	1.1	
0.5	0.3	0.3	0.2	
3.0	1.7	0.9	8.0	
29.3	16.9	15.0	14.5	
	17.7 4.5 2.3 1.3 0.5 3.0	17.7 10.2 4.5 2.6 2.3 1.3 1.3 0.8 0.5 0.3 3.0 1.7	£m         £/head         All           17.7         10.2         7.0           4.5         2.6         3.3           2.3         1.3         2.5           1.3         0.8         1.0           0.5         0.3         0.3           3.0         1.7         0.9	

Diff* £m			%	Average	
	All MSG			Off**	MSG
	5.6	6.1	<<	86%	81%
	-1.2	-0.7		69%	68%
	-2.1	-2.3		93%	76%
	-0.5	-0.7		60%	66%
	0.0	0.1		4%	29%
	1.5	1.5		71%	63%
	3.3	4.2		80%	73%

Source: POA estimates 2013/14

Essex

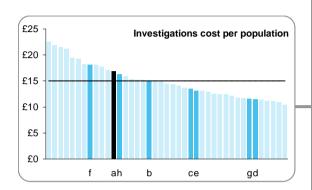
<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - Investigations (excluding local investigation/prisoner processing) - Use of resources

How does the force spend its money within investigations compared with others?

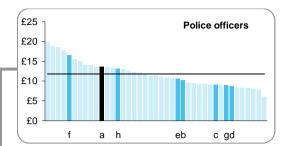
Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.

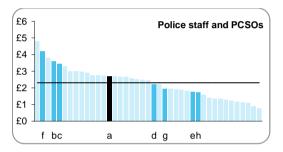


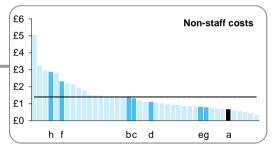
	ETE	FTE per Aver		ages	Diff*	Diff* FTE	
Staffing	FIE	1000 pop	All	MSG	All	MSG	
Police officers	407	0.24	0.21	0.20	46	66	
PCSOs	0	0.00	0.00	0.00	0	0	
Police staff	149	0.09	0.08	0.09	17	-8	

			Averages		Diff** £m	
Expenditure	£m	£/head	All	MSG	All	MSG
Police officers	23.5	13.6	11.8	11.3	3.0	3.9
Police staff and PCSOs	4.7	2.7	2.3	2.7	0.7	0.0
Non-staff costs	1.1	0.7	1.4	1.4	-1.3	-1.3
Earned income	0.0	0.0	-0.5	-0.9	0.9	1.6
Total cost	29.3	16.9	15.0	14.5	3.3	4.2

		Averages		Diff** £m	
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£58k	£57k	£57k	0.4	0.1
Police staff and PCSOs	£31k	£30k	£30k	0.2	0.3





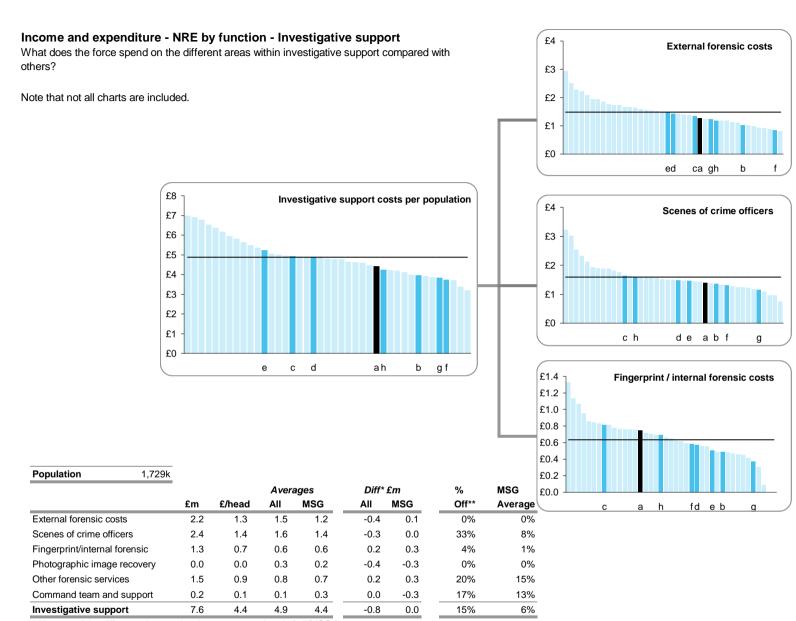


Source: POA estimates 2013/14

Essex

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.



<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14

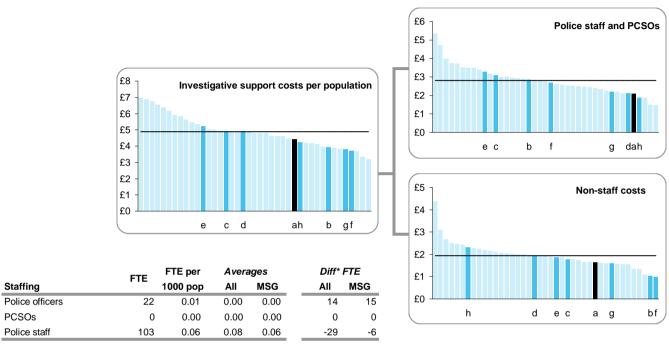
Essex

<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - Investigative support - Use of resources

How does the force spend its money within investigative support compared with others?

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.



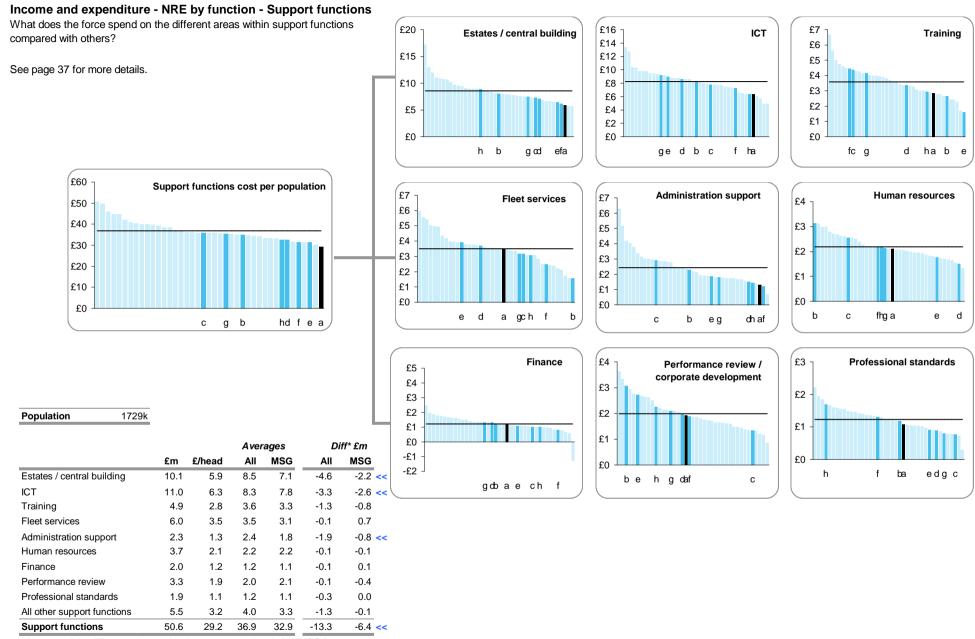
		Averages			Diff** £m		
Expenditure	£m	£/head	All	MSG	All	MSG	
Police officers	1.2	0.7	0.2	0.3	0.8	0.7	
Police staff and PCSOs	3.6	2.1	2.8	2.5	-1.2	-0.7	
Non-staff costs	2.8	1.6	1.9	1.6	-0.5	0.0	
Earned income	0.0	0.0	-0.1	0.0	0.2	0.0	
Total cost	7.6	4.4	4.9	4.4	-0.8	0.0	

		Diff** £m			
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£53k	£54k	£59k	0.0	-0.1
Police staff and PCSOs	£35k	£37k	£40k	-0.2	-0.5

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

Source: POA estimates 2013/14 Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.



<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14 Essex

## Income and expenditure - NRE by function - Support functions - Use of resources

How does the force spend its money within support functions compared with others?

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces. £8 Police officers £7 See page 37 for more details. £6 £5 £60 Support functions cost per population £4 £50 £3 £2 £40 £1 £30 £0 f ch g а d b £20 £10 £0 £20 Police staff and PCSOs hd f e a c g b £15 £10 £5 £0 FTE per Averages Diff\* FTE FTE b g e a dhc Staffing 1000 pop ΑII MSG ΑII MSG Police officers 105 0.06 0.06 0.06 -7 -2 0 **PCSOs** 0.00 0.00 0.00 0 0 £45 Non-staff costs Police staff 501 -132 0.29 0.37 0.32 -48 £40

> £35 £30 £25 £20 £15 £10 £5

> > С

d hgb

f e

			Avera	Averages		Diff** £m	
Expenditure	£m	£/head	All	MSG	All	MSG	
Police officers	6.6	3.8	4.1	3.8	-0.6	0.0	
Police staff and PCSOs	19.1	11.0	12.6	10.9	-2.7	0.2	
Non-staff costs	25.6	14.8	21.9	19.7	-12.3	-8.4	
Earned income	-0.6	-0.4	-1.7	-1.5	2.3	2.0	
Total cost	50.6	29.2	36.9	32.9	-13.3	-6.4	

		Avera	ges	es Diff** £m		
Cost/FTE	Force	All	MSG	All	MSG	
Police officers	£63k	£64k	£62k	-0.2	0.1	
Police staff and PCSOs	£38k	£34k	£34k	1.8	1.8	

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

Source: POA estimates 2013/14

Essex

<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

# Income and expenditure - NRE by function - Support functions - Use of resources (2)

#### 2013/14 estimates

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

Note that collaboration/outsourcing will affect staff/non-staff costs for certain forces.

# POA 2013/14 estimates (including national policing functions)

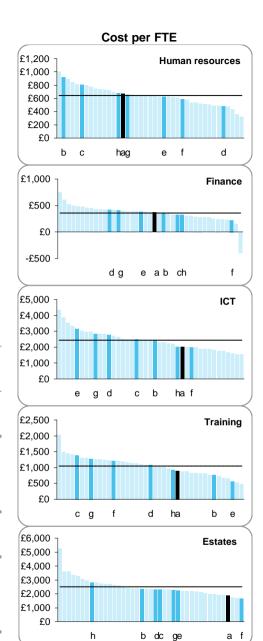
Total FTE	5,434 (Officers, staff and PCSOs)
Officer ETE	2 200

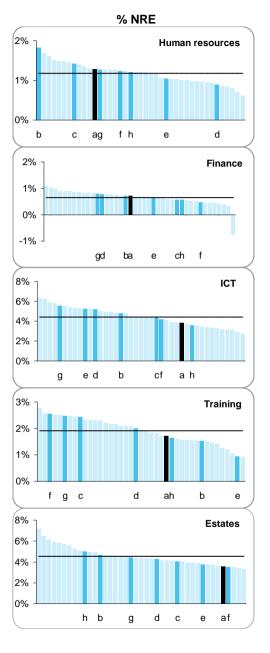
Officer FTE 3,280 Total NRE (£m) 284.7

	Cost £m	per FTE	All Avg	Diff* £m
Human resources	3.7	£672	£642	0.2
Finance	2.0	£373	£356	0.1
ICT	11.0	£2,016	£2,435	-2.3
Training	4.9	£897	£1,052	-0.8
Estates	10.1	£1,866	£2,497	-3.4

	% NRE	All Avg	Diff* £m
Human resources	1.3%	1.2%	0.3
Finance	0.7%	0.6%	0.2
ICT	3.8%	4.4%	-1.7
Training	1.7%	1.9%	-0.6
Estates	3.6%	4.5%	-2.8

<sup>\*</sup> Net cost of the difference in spend to the average per head of all forces.



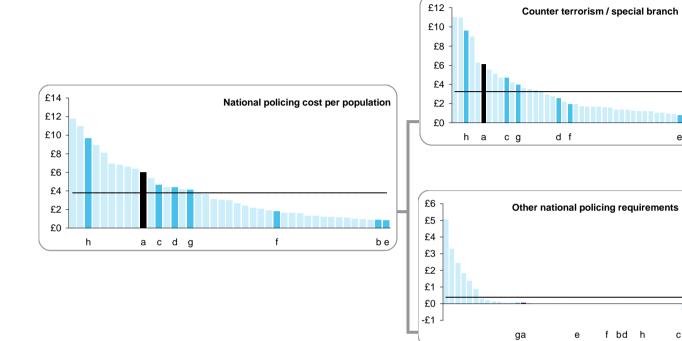




Essex

# Income and expenditure - NRE by function - National policing

What does the force spend on the different areas within national policing compared with others?



Population 1,729k								
			Avera	ages	Diff*	£m	%	MSG
	£m	£/head	All	MSG	All	MSG	Off**	Average
Counter terrorism/special branch	10.5	6.1	3.2	3.8	4.9	4.0	74%	70%
Other national policing requirements	0.1	0.0	0.4	0.0	-0.6	0.0	100%	24%
Hosting national services	0.1	0.0	0.0	0.0	0.0	0.0	100%	18%
Secondments (out of force)	-0.3	-0.1	0.1	0.0	-0.4	-0.3	69%	89%
ACPO projects / initiatives	0.0	0.0	0.1	0.2	-0.2	-0.4	n/a	0%
National policing	10.4	6.0	3.8	4.0	3.8	3.4	73%	67%
Specific grants	-8.5	-4.9	-3.0	-3.3	-3.4	-2.8		
Cost net of grants	1.8	1.1	0.8	0.7	0.4	0.6		

<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

Source: POA estimates 2013/14

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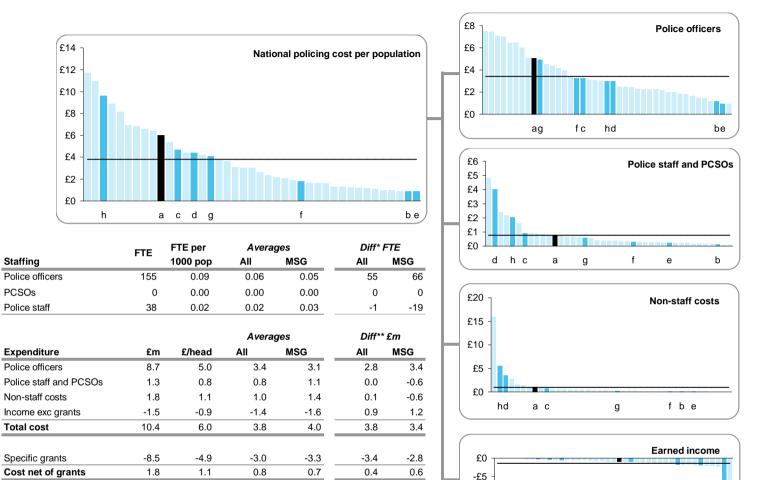
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<sup>\*\*</sup> Officer salaries and overtime as % of gross expenditure

## Income and expenditure - NRE by function - National policing - Use of resources

How does the force spend its money within national policing compared with others?



-£10 -£15 -£20

c e b

a h

g f

		Averages		Diff** £m	
Cost/FTE	Force	All	MSG	All	MSG
Police officers	£56k	£59k	£60k	-0.5	-0.5
Police staff and PCSOs	£34k	£34k	£34k	0.0	0.0

<sup>\*</sup> Net difference in the number of staff/officers compared to if the force had the average number of FTEs per head of all/MSG forces.

Source: POA estimates 2013/14

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<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

## Income and expenditure - NRE by function - Police and Crime Commissioner/Local policing bodies

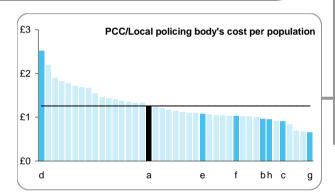
What is the expenditure of the local policing body on its own office?

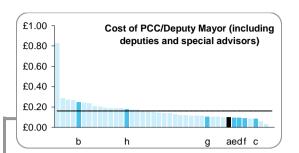
Broadly, cost of Police and Crime Commissioner (PCC) includes salary and associated costs (including expenses and training) of the PCC, deputy PCC and any appointed deputies and special advisors. For the Metropolitan Police Service, this relates to the Deputy Mayor for Policing and Crime and similar staff and associated costs.

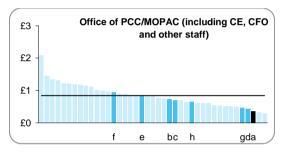
Office of the PCC (or the Mayor's Office of Policing and Crime (MOPAC) for the Metropolitan Police Service) includes salary and associated costs of the Chief Executive, Chief Finance Officer and any other staff employed to directly support the PCC/Deputy Mayor as well as office-running costs.

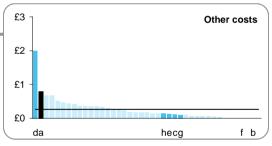
Other costs include local policing body costs not incorporated above e.g. external audit and council tax leaflets.

Note that HMIC do not inspect expenditure incurred by local policing bodies/PCCs.









Population	1,729k

			Ave	rages
	£m	£/head	All	MSG
Cost of PCC/Deputy Mayor for Policing and Crime	0.17	0.10	0.16	0.12
Office of PCC/MOPAC	0.62	0.36	0.84	0.64
Other costs	1.37	0.79	0.26	0.41
PCC/Local policing body	2.16	1.25	1.26	1.17

Diff* £m						
MSG						
-0.04						
-0.48						
0.66						
0.14						

Source: POA estimates 2013/14

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<sup>\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

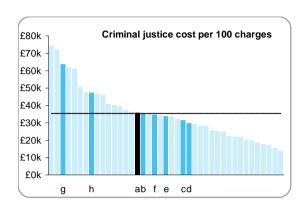
## Income and expenditure - Criminal justice costs

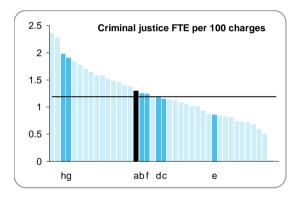
How much does the force spend per charge compared with others? What is the size of its workforce that deals with criminal justice?

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.

Note that charges data is from 2012/13 whereas FTE and cost figures are from 2013/14 estimates.





Charges	15,180					
		Per 100	Aver	ages	MSG Diff	
	Force	charges	All	MSG	WIGG DIII	
Criminal justice FTE	197	1.3	1.2	1.4	-10	*
Criminal justice cost	£5.4m	£36k	£35k	£39k	-£0.5m	**

<sup>\*</sup> Net difference in the number of FTEs compared to if the force had the average number of FTEs per head of MSG forces

Source: POA estimates 2013/14 (costs/FTE) and Home Office Crime Statistics 2012/13 (charges)

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<sup>\*\*</sup> Net cost of the difference in spend to the average per head of all/MSG forces.

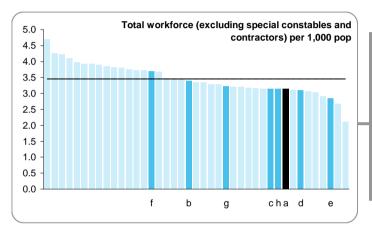
## **Workforce - Summary**

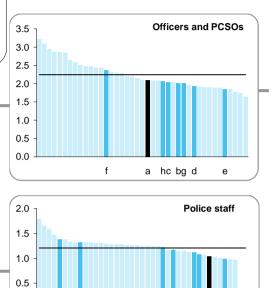
How big is the force's workforce compared with others? What is the number of officers, staff, PCSOs and special constables per 1,000 population?

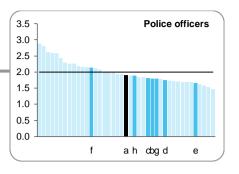
#### 2013/14 Estimates

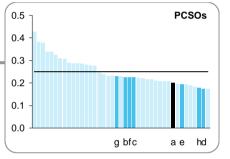
Figures in the charts give the total number (including those within national policing) of FTEs (or head count for special constables) per 1,000 population.

All data, except for special constables and contractors, is from POA. Special constables data comes from ADR and is a head count (since not all forces provided this in their POA return), and contractors data comes from ADR and is FTE. Both special constables and contractors is 2012/13 data.

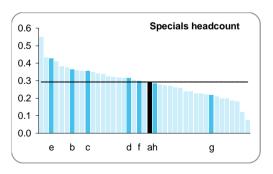








	FTE	FTE	All		% of to workfo	
		per 1,000	Avg	Diff* FTE	Force	Avg
Police officers	3,280	1.90	1.99	-169	60%	58%
PCSOs	350	0.20	0.25	-83	6%	7%
Sub-total	3,630	2.10	2.24	-251	67%	65%
Police staff	1,804	1.04	1.21	-287	33%	35%
Total	5,434	3.14	3.45	-539	100%	100%
Special constables (HC)	507	0.29	0.29	1		
Contractors	0	0.00	0.05	-83		



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0.0

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Source: POA estimates 2013/14, ADR 502 for special constables headcount and contractors FTE 2012/13.

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<sup>\*</sup> Net difference in the number of officers compared to if the force had the average number of FTEs per head of all forces

## **Workforce - Officers**

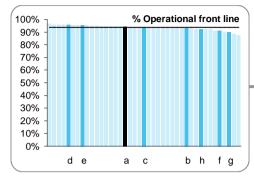
How are officers in the force apportioned across operational front line, frontline support and operational support?

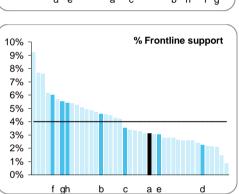
#### 2013/14 estimates

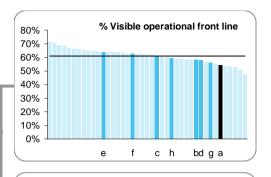
HMIC split police workforce roles into three categories using the ADR601 functions: operational front line (including visible and nonvisible), frontline support\* and business support.

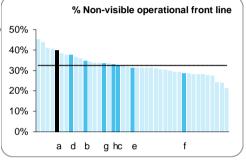
We have mapped the ADR601 categories to the POA data for use here. For consistency to elsewhere in the profile, we have removed counter terrorism/special branch (a national policing function) from the front line. Due to this, and the fact that ADR601 data deals with officers in post as of 31 March whereas POA data is of budgeted posts for the whole financial year, proportions will not necessarily match to other published figures. Annex 3 shows a list of POA functions and their classification.

\* In *Policing in Austerity: Rising to the Challenge* (July 2013), HMIC define this role as operational support. Since this is the name of a POA category, frontline support is used here to avoid confusion.

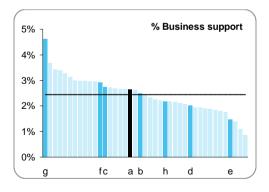








Police officers	FTE	Force	Averages		
		roice	All	MSG	
Visible	1,695	54.2%	61.1%	59.3%	
Non-visible	1,250	40.0%	32.5%	33.9%	
Operational front line	2,945	94.3%	93.6%	93.2%	
Frontline support	97	3.1%	4.0%	4.2%	
Business support	83	2.6%	2.4%	2.6%	
Other**	155				
Total	3,280	100%	100%	100%	



<sup>\*\*</sup> Officers are classified as Other if their role does not fit into any of the three categories. They are not included in the percentage figures. See Annex for details.

Source: POA estimates 2013/14

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## Workforce - Police staff

How are police staff in the force apportioned across front line, frontline support and operational support?

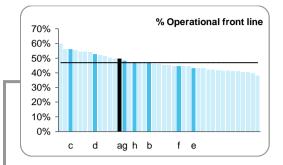
#### 2013/14 estimates

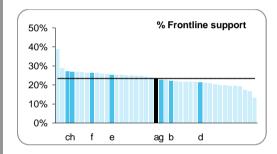
HMIC split police workforce roles into three categories using the ADR601 functions: operational front line (including visible and non-visible), frontline support\* and business support.

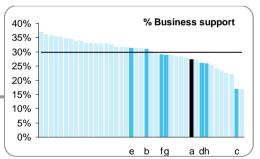
We have mapped the ADR601 categories to the POA data for use here. For consistency to elsewhere in the profile, we have removed counter terrorism/special branch (a national policing function) from the front line. Due to this, and the fact that ADR601 data deals with officers in post as of 31 March whereas POA data is of budgeted posts for the whole financial year, proportions will not necessarily match to other published figures. Annex 3 shows a list of POA functions and their classification.

Note that PCSOs are not included here as they, almost exclusively, work in visible frontline roles.

\* In Policing in Austerity: Rising to the Challenge (July 2013), HMIC define this role as operational support. Since this is the name of a POA category, frontline support is used here to avoid confusion







Police staff	FTE	Force	Avera	rages	
		. 0.00	All	MSG	
Visible	70	4%	5%	5%	
Non-visible	801	45%	42%	43%	
Operational front line	871	49%	47%	48%	
Frontline support	410	23%	23%	24%	
Business support	481	27%	30%	27%	
Other**	43				
Total	1,804	100%	100%	100%	

<sup>\*\*</sup> Staff are classified as Other if their role does not fit into any of the three categories. They are not included in the percentage figures. See Annex 3 for details.

Source: POA estimates 2013/14

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## Workforce - Officers/PCSOs by rank

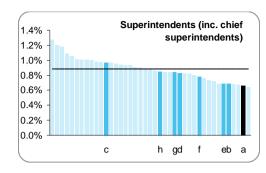
How are officers in the force split amongst the ranks compared with other forces? What is the supervisory ratio of sergeants to constables (and PCSOs) compared with others?

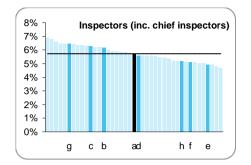
#### March 2013

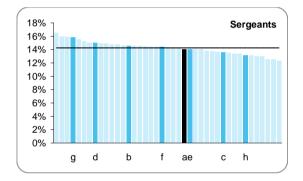
Charts show the proportion of the total officer/PCSO workforce at each rank. The chart for superintendents includes chief superintendents, and the chart for inspectors includes chief inspectors. Association of Chief Police Officers (ACPO) are officers above the rank of chief superintendents.

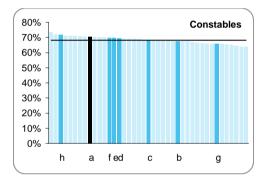
Two further charts show numbers of constables (and PCSOs) per sergeant giving an indication of the average supervision requirement for each sergeant.

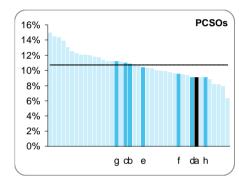
Note that this is ADR data for all officers and so totals will not match the POA data given elsewhere.









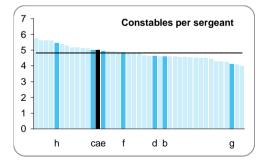


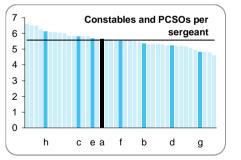
Officers and PCSOs	FTE	%	All Avg
ACPO ranks	5	0.1%	0.2%
Chief superintendents	8	0.2%	0.3%
Superintendents	16	0.4%	0.6%
Chief inspectors	49	1.3%	1.2%
Inspectors	159	4.4%	4.5%
Sergeants	512	14.1%	14.2%
Constables	2,562	70.3%	68.2%
PCSOs	331	9.1%	10.7%
Force total	3,643	100.0%	100.0%

Supervision ratio	Force	All Avg
Constables per sergeant	5.0	4.8
Constables and PCSOs per sergeant	5.6	5.6

Source: ADR 502 March 2013

#### Supervision ratio





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## Workforce - Mix of officers/staff

In functions where officers and staff can fulfil similar roles, what proportion of these functions are made up of police staff compared with other forces? How has that changed over the past year?

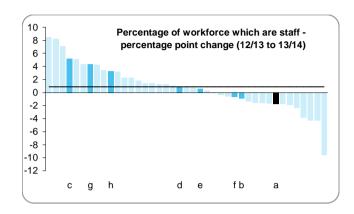
#### 2013/14 and 2012/13 estimates

Data shows the proportion of workforce who are staff across the functions outlined below. To show the comparison between two years, data for 2012/13 and 2013/14 is given.

The categories below have been chosen since they highlight areas where civilianisation is occurring.

Care should be taken when examining functions with a small workforce. Exclamation marks are used to indicate categories which have fewer than 20 FTE officers and staff in total.

Note that collaboration/outsourcing will affect staff numbers for certain functions in some forces.



Police fficers	Police Staff	% Staff	All Avg	Diff*	Dallas						
	Stair		~" ~vy	FTE Off	Police officers	Police Staff	% Staff	All Avg	Diff* FTE Off	(2012/13 to 20	•
4.0				FIEOII	Officers	Stail			FIEOII	Force	All avg
10	206	95%	89%	-14	0	197	100%	91%	-18	4.6	2.1
28	219	89%	83%	-15	27	232	90%	83%	-16	1.0	0.9
58	86	59%	62%	3	55	76	58%	63%	7	-1.7	1.3
2	123	98%	97%	-2	3	62	96%	98%	1	-2.6	0.6
9	181	95%	92%	-6	58	181	76%	93%	41	-19.6	0.8
66	37	36%	46%	10	69	29	30%	46%	16	-6.2	0.3
94	11	10%	26%	17	90	5	5%	30%	24	-5.5	3.6
96	84	47%	44%	-6	98	79	45%	43%	-4	-2.2	-0.9
1	54	98%	98%	0	0	66	100%	96%	-3	1.8	-1.7
39	19	33%	95%	36	15	45	75%	97%	13	41.7	1.3
402	1,020	72%	72%	23	415	971	70%	73%	62	-1.7	0.9
	58 2 9 66 94 96 1 39	28 219 58 86 2 123 9 181 66 37 94 11 96 84 1 54 39 19	28 219 89% 58 86 59% 2 123 98% 9 181 95% 66 37 36% 94 11 10% 96 84 47% 1 54 98% 39 19 33%	28     219     89%     83%       58     86     59%     62%       2     123     98%     97%       9     181     95%     92%       66     37     36%     46%       94     11     10%     26%       96     84     47%     44%       1     54     98%     98%       39     19     33%     95%	28     219     89%     83%     -15       58     86     59%     62%     3       2     123     98%     97%     -2       9     181     95%     92%     -6       66     37     36%     46%     10       94     11     10%     26%     17       96     84     47%     44%     -6       1     54     98%     98%     0       39     19     33%     95%     36	28       219       89%       83%       -15       27         58       86       59%       62%       3       55         2       123       98%       97%       -2       3         9       181       95%       92%       -6       58         66       37       36%       46%       10       69         94       11       10%       26%       17       90         96       84       47%       44%       -6       98         1       54       98%       98%       0       0         39       19       33%       95%       36       15	28       219       89%       83%       -15       27       232         58       86       59%       62%       3       55       76         2       123       98%       97%       -2       3       62         9       181       95%       92%       -6       58       181         66       37       36%       46%       10       69       29         94       11       10%       26%       17       90       5         96       84       47%       44%       -6       98       79         1       54       98%       98%       0       0       66         39       19       33%       95%       36       15       45	28       219       89%       83%       -15       27       232       90%         58       86       59%       62%       3       55       76       58%         2       123       98%       97%       -2       3       62       96%         9       181       95%       92%       -6       58       181       76%         66       37       36%       46%       10       69       29       30%         94       11       10%       26%       17       90       5       5%         96       84       47%       44%       -6       98       79       45%         1       54       98%       98%       0       0       66       100%         39       19       33%       95%       36       15       45       75%	28       219       89%       83%       -15       27       232       90%       83%         58       86       59%       62%       3       55       76       58%       63%         2       123       98%       97%       -2       3       62       96%       98%         9       181       95%       92%       -6       58       181       76%       93%         66       37       36%       46%       10       69       29       30%       46%         94       11       10%       26%       17       90       5       5%       30%         96       84       47%       44%       -6       98       79       45%       43%         1       54       98%       98%       0       0       66       100%       96%         39       19       33%       95%       36       15       45       75%       97%	28       219       89%       83%       -15       27       232       90%       83%       -16         58       86       59%       62%       3       55       76       58%       63%       7         2       123       98%       97%       -2       3       62       96%       98%       1         9       181       95%       92%       -6       58       181       76%       93%       41         66       37       36%       46%       10       69       29       30%       46%       16         94       11       10%       26%       17       90       5       5%       30%       24         96       84       47%       44%       -6       98       79       45%       43%       -4         1       54       98%       98%       0       0       66       100%       96%       -3         39       19       33%       95%       36       15       45       75%       97%       13	28       219       89%       83%       -15       27       232       90%       83%       -16       1.0         58       86       59%       62%       3       55       76       58%       63%       7       -1.7         2       123       98%       97%       -2       3       62       96%       98%       1       -2.6         9       181       95%       92%       -6       58       181       76%       93%       41       -19.6         66       37       36%       46%       10       69       29       30%       46%       16       -6.2         94       11       10%       26%       17       90       5       5%       30%       24       -5.5         96       84       47%       44%       -6       98       79       45%       43%       -4       -2.2         1       54       98%       98%       0       0       66       100%       96%       -3       1.8         39       19       33%       95%       36       15       45       75%       97%       13       41.7

<sup>\*</sup> Net difference in the number of officers if the force had the average proportion of staff of all forces

Source: POA estimates 2013/14 & 2012/13

Essex

# **Workforce - Workforce numbers by function**

What are the numbers of police officers, staff and PCSOs across various functions? How has this changed since last year?

Population	1,729k

Neighbourhood policing         1,086         809         277           Incident (response) management         691         1,172         -481           Local investigation / prisoner support*         442         307         135           Other local policing         162         257         -95           Local policing         2,381         2,545         -164           Dealing with the public         551         504         47           Road policing         88         89         -1           Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Custody         176         180         -3           Circiminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11     <		Workforce FTE	Workforce FTE	Diff from
Incident (response) management		2013/14	2012/13	last year, FTE
Local investigation / prisoner support*   442   307   135     Other local policing   162   257   -95     Local policing   2,381   2,545   -164     Dealing with the public   551   504   47     Road policing   88   89   -1     Operational support   268   301   -33     Intelligence   242   259   -18     Investigations   556   479   78     Investigative support   125   90   35     Custody   176   180   -3     Other criminal justice arrangements   242   264   -21     Criminal justice arrangements   418   443   -25     Information communication technology   111   116   -4     Human Resources   66   555   11     Finance   34   34   0     Other support functions   396   469   -73     Support functions   606   673   -66     Police and Crime Commissioner**   5   8   -3     Total exc national policing and central costs   5,240   5,391   -150     Central costs   0   0   0	Neighbourhood policing	1,086	809	277
Other local policing         162         257         -95           Local policing         2,381         2,545         -164           Dealing with the public         551         504         47           Road policing         88         89         -1           Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         34           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           To	Incident (response) management	691	1,172	-481
Local policing         2,381         2,545         -164           Dealing with the public         551         504         47           Road policing         88         89         -1           Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150	Local investigation / prisoner support*	442	307	135
Dealing with the public         551         504         47           Road policing         88         89         -1           Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150	Other local policing	162	257	-95
Road policing         88         89         -1           Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150	Local policing	2,381	2,545	-164
Operational support         268         301         -33           Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Dealing with the public	551	504	47
Intelligence         242         259         -18           Investigations         556         479         78           Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Road policing	88	89	-1
Investigations   556	Operational support	268	301	-33
Investigative support         125         90         35           Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Intelligence	242	259	-18
Custody         176         180         -3           Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Investigations	556	479	78
Other criminal justice arrangements         242         264         -21           Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Investigative support	125	90	35
Criminal justice arrangements         418         443         -25           Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Custody	176	180	-3
Information communication technology         111         116         -4           Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Other criminal justice arrangements	242	264	-21
Human Resources         66         55         11           Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Criminal justice arrangements	418	443	-25
Finance         34         34         0           Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Information communication technology	111	116	-4
Other support functions         396         469         -73           Support functions         606         673         -66           Police and Crime Commissioner**         5         8         -3           Total exc national policing and central costs         5,240         5,391         -150           Central costs         0         0         0	Human Resources	66	55	11
Support functions     606     673     -66       Police and Crime Commissioner**     5     8     -3       Total exc national policing and central costs     5,240     5,391     -150       Central costs     0     0     0	Finance	34	34	0
Police and Crime Commissioner** 5 8 -3  Total exc national policing and central costs 5,240 5,391 -150  Central costs 0 0 0	Other support functions	396	469	-73
Total exc national policing and central costs     5,240     5,391     -150       Central costs     0     0     0	Support functions	606	673	-66
Central costs 0 0 0	Police and Crime Commissioner**	5_	8	-3
	Total exc national policing and central costs	5,240	5,391	-150
National policing 194 186 8	Central costs	0	0	0
	National policing	194	186	8
<b>Total</b> 5,434 5,576 -142	Total	5,434	5,576	-142

<sup>\*</sup> Note that workforce under the heading of 'local investigation' are included within 'local policing' not 'investigation'

Source: POA estimates 2013/14

Essex

<sup>\*\*</sup> Previously called Police Authority/Crime Commissioner in 2012/13 POA

## Workforce - Leavers

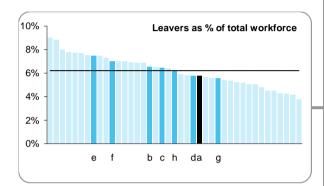
What proportion of the workforce left the force last year and how does that compare with other forces?

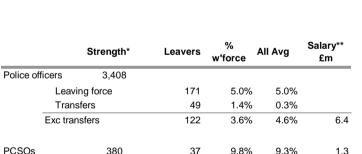
#### March 2013

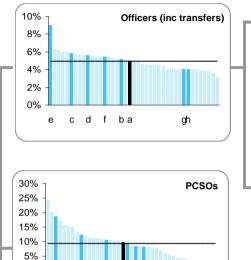
These charts show the number and percentage of the workforce (FTEs) that left the force between 31 March 2012 and 2013 using 31 March 2012 as the baseline.

Officers are broken down into those who transferred or left the service. We have costed the salary impact of the workforce leaving the service to give some context. However, PCSOs leaving forces may return as police officers.

Note that this is ADR data and so workforce totals will not match the POA data given elsewhere.







10%

8%

6%

4%

1.6%

1.4%

1.2% 1.0%

0.8% 0.6%

0.4%

0.2%

0.0%

a b

e g

e cd

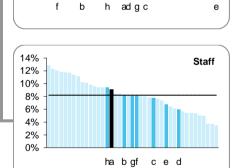
Officers (exc transfers)

h ga

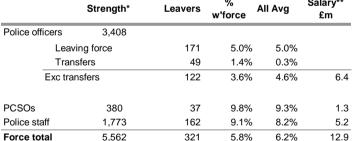
Officer (transfers)

b

dc f



0%



<sup>\*</sup> as at 31 March 2012

Source (leavers): ADR531 (as at 31 March 2013). Source (strength): ADR502 (as at 31 March 2012). Source (salary): POA estimates 2013/14.

Essex

<sup>\*\*</sup> Salary calculated using leaver FTE multiplied by average officer/staff/PCSO cost excluding overtime (POA data)

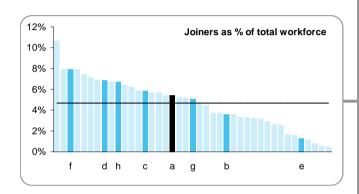
## **Workforce - Joiners**

What proportion of the workforce joined the force last year and how does that compare with others?



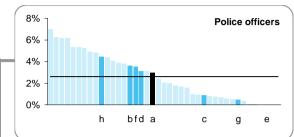
These charts show the number and percentage of the workforce (FTEs) that joined the force between 31 March 2012 and 2013 using 31 March 2012 as the baseline.

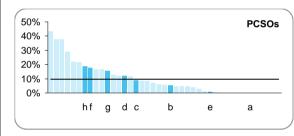
Note that this is ADR data and so totals will not match the POA data given elsewhere.

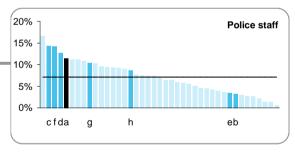


	Strength*	Joiners	% w'force	All Avg
Police officers	3,408	100	2.9%	2.6%
PCSOs	380	0	0.0%	9.7%
Police staff	1,773	203	11.4%	7.1%
Overall	5,562	303	5.4%	4.7%

<sup>\*</sup> as at 31 March 2012







Source (joiners): ADR521 (as at 31 March 2013). Source (strength): ADR502 (as at 31 March 2012).

## Workforce - Sickness and recuperative/restricted duty

What proportion of the force's workforce are absent and what proportion of officers are on restricted/recuperative duty? How do these rates compare with other forces?

#### March 2013

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

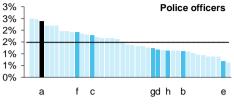
Officers on restricted duties (i.e. officers who, because of a disability or other factors, are unable to undertake the full range of operational duties) and recuperative duties (officers returning to work in a phased way after injury or illness) are included separately.

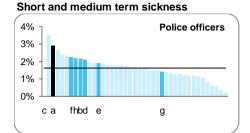
Note that the gaps towards the left of some charts indicate that data is not available or has not been included; absence above 12% of the workforce and zero absence have been excluded as it is likely to be due to data inaccuracies.

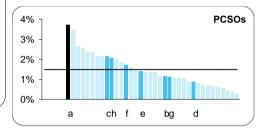
Note also that this is ADR data and so workforce totals will not match the POA data given elsewhere.

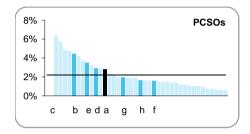
# 3% 3%

Long-term sickness







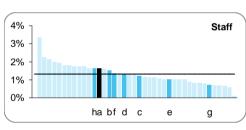


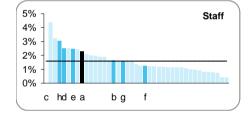
	Strength*	CTC	% of total	All
	Strength		70 OI LOLAI	Avg
Office	rs 3,311			
	Long-term sickness	78	2.4%	1.5%
	Short/medium sickness	96	2.9%	1.6%
PCSOs	331			
	Long-term sickness	12	3.7%	1.5%
	Short/medium sickness	9	2.8%	2.2%
Staff	1,776			
	Long-term sickness	29	1.6%	1.3%
	Short/medium sickness	41	2.3%	1.6%

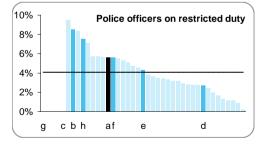
Long-term sickness during 2012/13 Q4

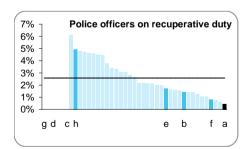
\* as at 31 March 2013

	Strength*	Head count	% of total	All Avg
Officers	3,311			
Recuperative d	uty	15	0.5%	2.6%
Restricted duty		186	5.6%	4.1%









Source: ADR 502 (strength and short/medium term sickness); 551 (long term); and 554 (recuperative/restricted duty) - as at 31 March 2013.

Note that ADR 554 figures (restricted and recuperative duty) are headcount not FTE

## Workforce - Officers' length of service

What is the age profile of officers in the force compared with others? How many officers are projected to retire over the next few years and what are the estimated savings from them doing so?

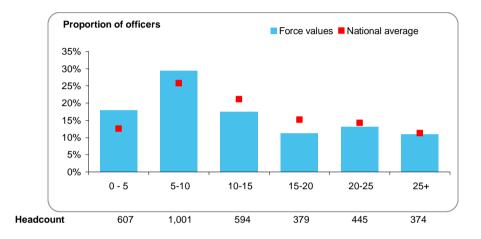
Total

3,400

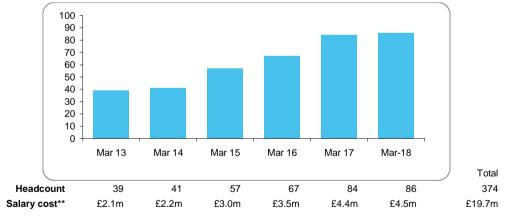
#### March 2013

The projected number of retirees is shown for officers with 25-30 years' service.\* The estimated saving of them retiring is also provided, calculated from the average cost of a police officer. This does not take into account replacements. Data is given as headcount.

#### All officers



## Officers with 25 years' service or more - Projected retirement



<sup>\*</sup> Please note that typically officers cannot retire until they have completed 30 years service.

Source (officer head count): ADR582 (31 March 2013); Source (salary): POA estimates 2013/14.

Essex

<sup>\*\*</sup> Headcount multiplied by average salary cost per FTE excluding overtime

## **Demand - Crime trends**

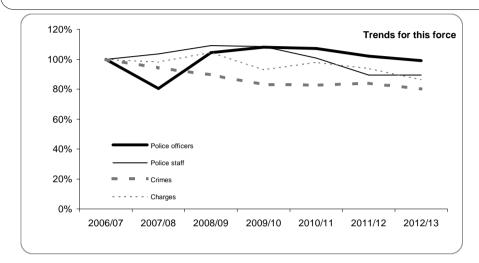
How is the number of crimes and charges per officer changing over time in the force and how does this compare with others?

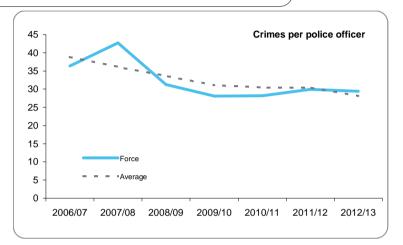
## 2006/07 to 2012/13

Total crimes (excluding fraud) is included but not broken down into the different crime-types to ensure there is sufficient data to show.

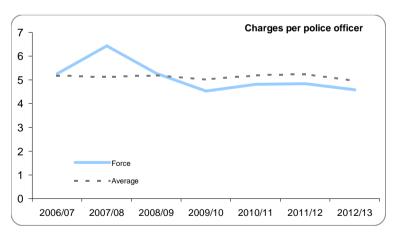
Note that PCSOs are not included and officer/staff numbers are given in FTEs. This data is from ADR and so will not match the POA data given elsewhere.

To enable the trends data series to be plotted together, each series has been indexed to 100%, i.e values are expressed as a percentage of the 2006/07 value.





	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
Police officers	3,341	2,685	3,484	3,606	3,577	3,408	3,311
Police staff	1,985	2,056	2,165	2,152	2,002	1,773	1,776
All crime excl fraud	121,424	114,592	108,801	101,147	100,637	102,108	97,419
Charges	17,587	17,281	18,393	16,347	17,239	16,512	15,180
Crimes/officer	36.3	42.7	31.2	28.1	28.1	30.0	29.4
All average	38.8	36.1	33.7	31.1	30.4	30.5	28.1
Charges/officer	5.3	6.4	5.3	4.5	4.8	4.8	4.6
All average	5.2	5.1	5.2	5.0	5.2	5.2	5.0



Source: ADR 502 March 2013; Home Office (charges) / ONS (crime) statistics 2012/13.

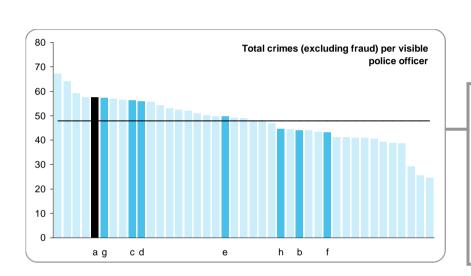
## **Demand - Recorded crimes per visible officers**

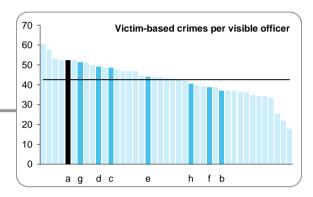
How does the number of crimes per visible police officer in the force compare with others?

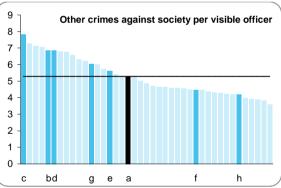
## March 2013 workforce, 2012/13 crime

While police officers are not just dealing with crime, the numbers of crimes per visible police officer gives some indication of how the crime workload for this force's visible officers compares with other forces.

Note that PCSOs are not included. Visible roles are defined in Annex 3.







Visible police officers	1,695

	Force	per vis.	Avera	ges	MSG	
Recorded crime	roice	officer	All	MSG	Diff*	
Victim-based	88,499	52.2	42.6	45.2	7.0	
Other crimes against society	8,920	5.3	5.3	5.9	-0.6	
Crimes (exc fraud)	97,419	57.5	47.9	51.1	6.4	

<sup>\*</sup> Net difference in the number of crimes per visible officer compared to if force had the MSG average. Source: ONS Crime Statistics 2012/13; POA estimates 2013/14

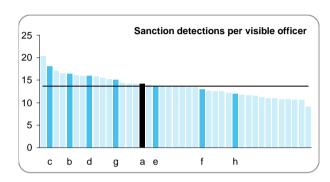
## **Demand - Sanction detections and charges**

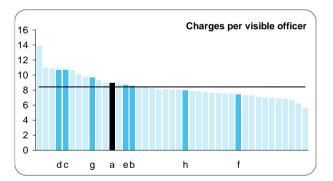
How does the force respond to crimes compared with others? What are the number of charges per visible police officer?

2013/14 workforce estimates; 12/13 detections and charges

The latest (2012/13) detection data has been used.

See page 59 for definitions of sanction detections.





Visible police officers	1,695
All crime	97,419

		Per	<b>Averages</b>		MSG
	Force	vis officer	All	MSG	Diff*
Sanction detections	23,982	14.2	13.7	14.8	-0.7
Charges	15,180	9.0	8.4	9.1	-0.1

<sup>\*</sup> Net difference in the number of sanction detections/charges per visible officer compared to if force had the MSG average.

Sources: Detection data: Home Office Detections Statistics 2012/13, Visible officers: POA 13/14 estimates, Crime data: ONS Crime Statistics 2012/13

Essex

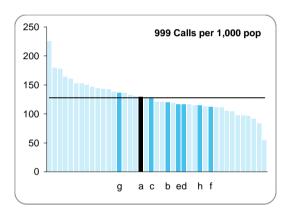
#### Demand - 999 calls

What is the level of demands on the force from 999 calls compared with others? How much does dealing with these calls cost compared with others and what is the level of workforce required to deal with them?

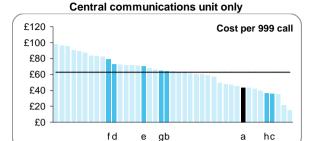
#### 2012/13

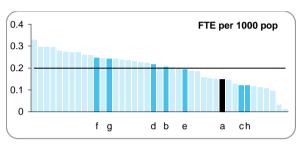
Costs and workforce levels are calculated across central communications units (CCU) and also within CCU and front desk combined to account for differences in force structure.

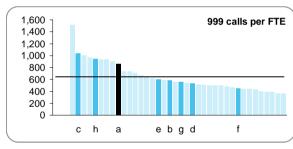
Note that, for consistency with elsewhere in this section, the horizontal lines in the bar charts represent the average of all forces, not the MSG average.



Population	1,729k
Calls received	224k







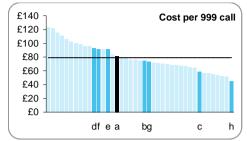
259

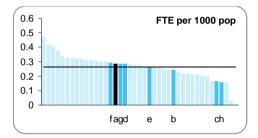
Gross cost	£9.8m	
	Force	MSG Avg
FTE/1000 pop	0.15	0.19
Calls per FTE	865	699
Calls per 1000 pop	129	122
Cost per call	£44	£58

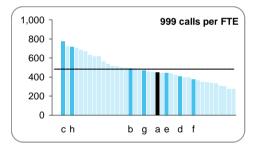
FTE workforce

Sources: Calls: ADR 441, Cost and workforce: POA estimates 2013/14

#### Central communications unit and front desk







FTE workforce	499
Gross cost	£18.2m

	Force	MSG Avg	Diff*
FTE/1000 pop	0.29	0.25	
Calls per FTE	449	518	66
Calls per 1000 pop	129	122	13,385

Cost per call £81 £76

\* Net difference in number of FTEs/999 calls compared to if force had the

average of MSG forces

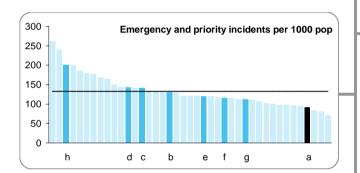
## **Demand - Emergency and priority incidents**

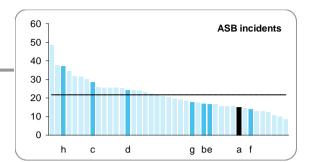
What is the level of emergency and priority calls in the force compared with others?

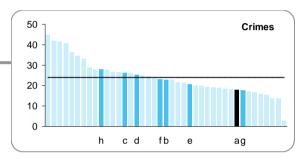
## 2012/13

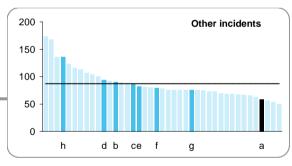
Call grading and target arrival times vary by force. Most forces have a target of within 15/20 minutes in urban/rural areas for emergency calls and within 60 minutes for priority ones. However, force differences may make comparisons between some forces misleading.

The calls are separated into anti-social behaviour (ASB) incidents, crimes and other incidents. Exact definitions are ASB incidents, notifiable, classified command and control crimes and other command and control incidents.









Population	1,729k
------------	--------

	Force	Incidents Av		verages	
	roice	per 1000 pop	All	MSG	
ASB incidents	26,193	15.1	21.7	21.3	
Crimes	30,992	17.9	24.0	22.7	
Other incidents	99,869	57.8	87.3	87.6	
Total emergency and priority incidents	157,054	90.8	133.0	131.5	

Differences*			
All	MSG		
-11,247	-10,580		
-10,567	-8,178		
-51,100	-51,625		
-72,915	-70,383		

<sup>\*</sup> Net difference in the number of incidents compared to if the force had the average number per head of all/MSG forces

Source: ADR 342

Essex

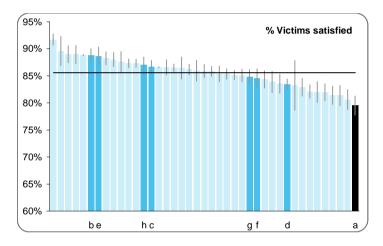
## **Performance - Victim satisfaction**

How satisfied are victims of crime with the service they receive from the police?

## 2012/13

Data shows the views of surveyed victims who have had contact with the police in connection with burglary, vehicle crime and violent crime. The figures represent the percentage of these victims who are satisfied (fairly, very or completely) with the overall service provided by the police (whole experience).

The confidence intervals about the survey results are also given. Note that forces' results cannot definitely be said to be different from each other if the confidence intervals overlap.



	Force	All Avg
Satisfaction	79.5%	85.6%
Confidence interval	1.7%	1.5%

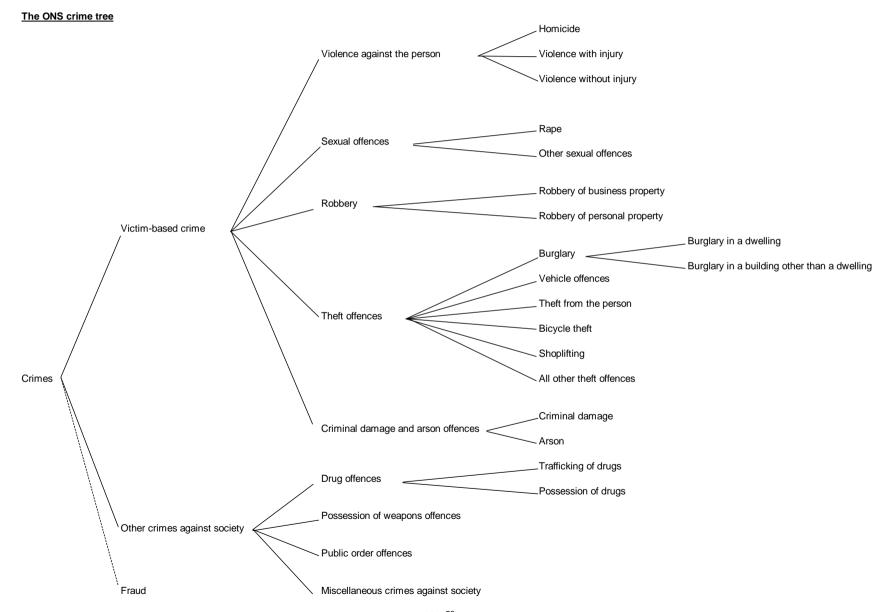
Source: Victims of Crime Survey 2012/13

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Essex

# Section two - Offences and outcomes Introduction

This section focuses on criminal offences recorded by each force and resulting outcomes. The Office for National Statistics (ONS) has developed a new approach to presenting crime statistics to help ensure a clearer, more consistent picture on recorded crime for the public. The new crime "tree" (the crime types organised into a logic tree format, see below) has been devised and used here to present recorded crime, sanction detections and the change in recorded crime over time. The intention is to differentiate between crimes that are victim-based, and those that are driven by police activity.



#### To note:

- Data is shown as offences per 1,000 population (using mid-2011 estimate).
- Definitions of offences in each category can be found in Annex 1.
- Fraud is excluded from all crime to make comparisons between forces more meaningful. It is a deceptive crime, often targeted at organisations rather than individuals, is inherently difficult to measure and, in particular, to assess where it has originated.
- Changes over time for crimes and sanction detections are measured against a baseline of 2009/10.
- MSG (simple, unweighted) averages are generally used in this section. The exception is noted in the following bullet.
- Expected sanction detections, charges and cautions are calculated by modelling how many the force would have if they aligned to the national average. Here, weighted average is used so that the national average is closer to 100%

Outliers are not included for the crime data. A force may, broadly, be considered an outlier if it is in the highest or lowest 10% of values and there is considerable variation between forces.

#### Sanction detections

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

- Caution police have identified a suspect and issued them with a caution which is officially recorded against their name.
- **Fixed penalty notice** for disorder a fine issued by the police for anti-social behaviour, as well as shoplifting, criminal damage and possession of cannabis which are recorded on the police national database.
- Charge summons the suspect has been charged and/or brought to court.
- **Taken into consideration (TIC)** offences which are considered in conjunction with other offending, often more serious offences. TICs can include crimes that have not previously been recorded, providing the victim confirms that the offence occurred.
- Cannabis warning specific warning recorded for cannabis use.

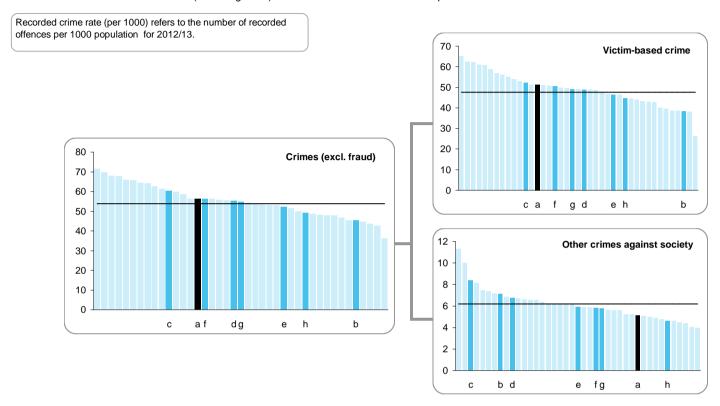
The Home Office is introducing a new way of classifying the results of police investigations. In due course new classifications called 'outcomes' will be associated with all recorded crimes, and from that information a much more detailed picture of how the police are dealing with investigations will emerge. It will, for example, include the full range of possible disposals including community resolutions. Note that this year, forces implementing community resolutions / restorative justice will have reduced sanction detection rates since the data are not currently published. Data for these will be available in next year's profile.

Please note that the sanction detection rate can be above 100% where sanction detections and crimes are recorded in different time periods. This can be particularly noticable where crimes are proactively found or have very small numbers. For display purposes all sanction detection graphs have been capped at 100%.

Note that, in this section, horizontal lines in the plots show the MSG average and not the average of all forces.

# Offences and outcomes - Crimes (excluding fraud) - Recorded crime

What is the recorded crime rate for crimes (excluding fraud) in the force and how does this compare with others?



Population	1,729k

	Recorded offences	per 1000	MSG Avg	Differen	ce*
Victim-based crime	88,499	51.2	47.6	6,157	7%
Other crimes against society	8,920	5.2	6.2	-1,798	-20%
Crimes (excl fraud)	97,419	56.3	53.8	4,359	4%

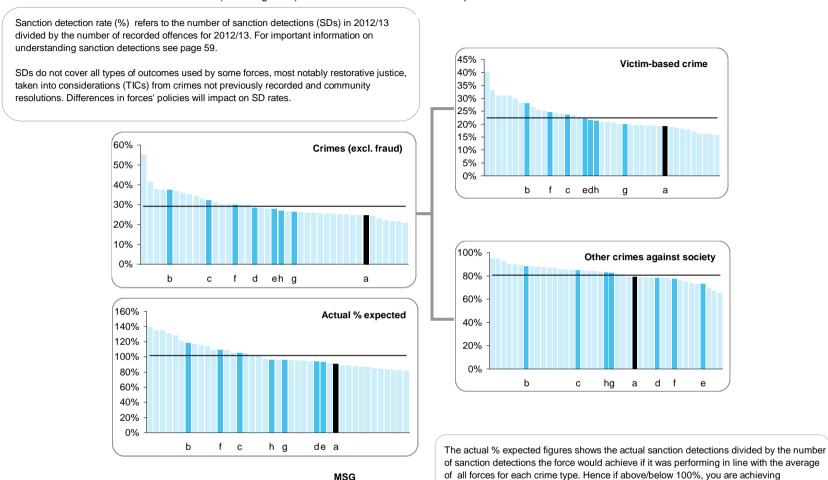
<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

Essex

## Offences and outcomes - Crimes (excluding fraud) - Sanction detection rates

What is the sanction detection rate for all crime (excluding fraud) in the force and how does this compare with others?



	Offences	SDs	%	MSG	Diff*	
	Offences	303	70	Avg	DIII	
Victim-based crime	88,499	16,941	19%	22%	-2,690	
Other crimes against society	8,920	7,041	79%	81%	-112	
Crimes (excl fraud)	97,419	23,982	25%	29%	-2,802	

Actual % expected

\* Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of

91%

more/fewer detections than the average.

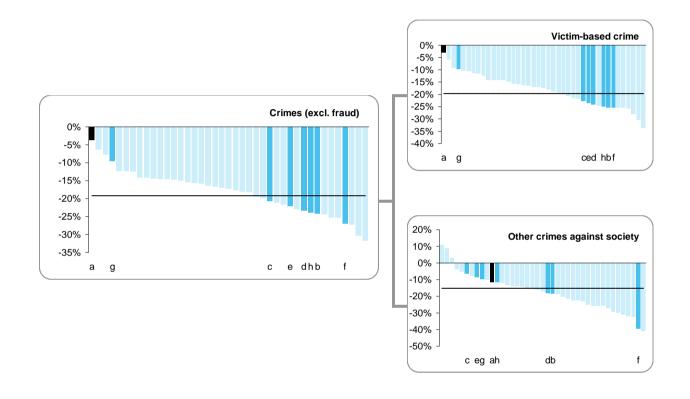
sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

Essex

# Offences and outcomes - Crimes (excluding fraud) - 2009/10 to 2012/13

How does the recorded crime rate compare with four years ago and how does the change compare with others?



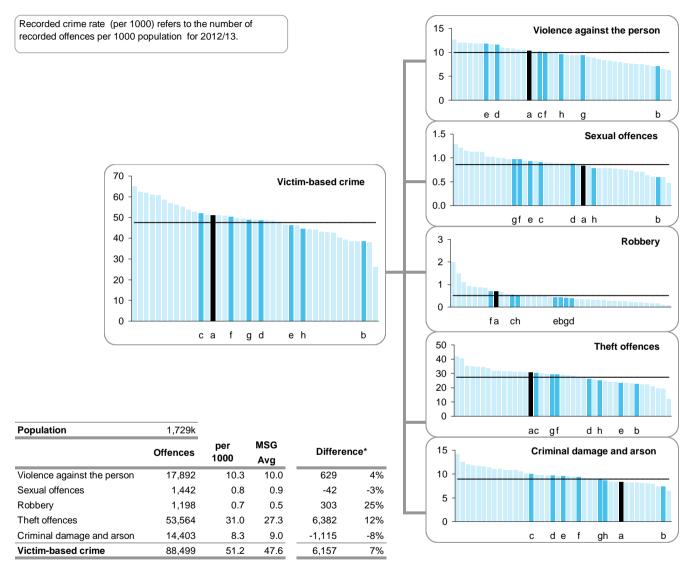
	2009/10	2012/13	% change		
	2003/10	2012/13	Force	MSG Avg	
Victim-based crime	91,096	88,499	-3%	-20%	
Other crimes against society	10,051	8,920	-11%	-15%	
Crimes (excl fraud)	101,147	97,419	-4%	-19%	

Source: ONS Crime Statistics 2012/13

Essex

## Offences and outcomes - Victim-based crime - Recorded crime

What is the recorded crime rate for victim-based crime in the force and how does this compare with others?



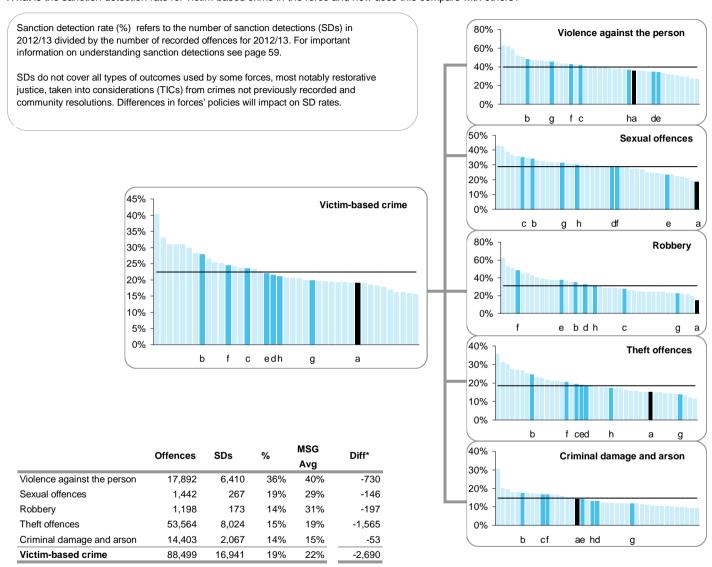
<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

Essex

## Offences and outcomes - Victim-based crime - Sanction detection rates

What is the sanction detection rate for victim-based crime in the force and how does this compare with others?



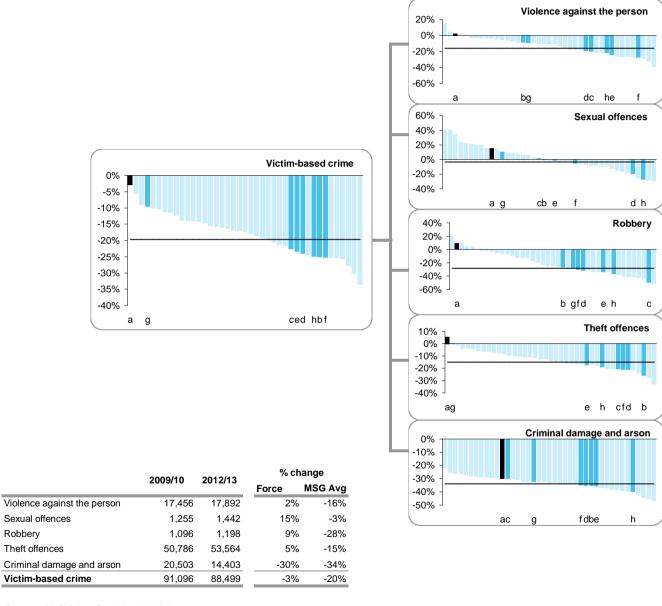
<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

Essex

## Offences and outcomes - Victim-based crime - 2009/10 to 2012/13

How does the recorded crime rate for victim-based crime compare with four years ago and how does this compare with others?

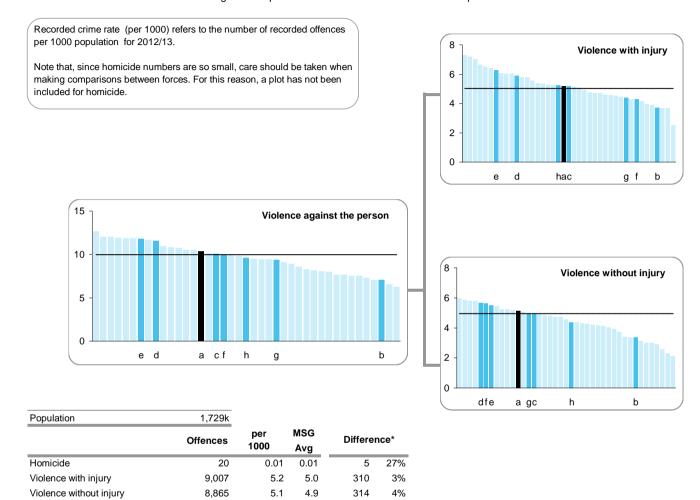


Source: ONS Crime Statistics 2012/13

Essex

## Offences and outcomes - Violence against the person - Recorded crime

What is the recorded crime rate for violence against the person in the force and how does this compare with others?



629

4%

10.0

10.3

Source: ONS Crime Statistics 2012/13

Violence against the person

Essex

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17,892

<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

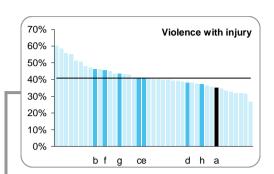
## Offences and outcomes - Violence against the person - Sanction detection rates

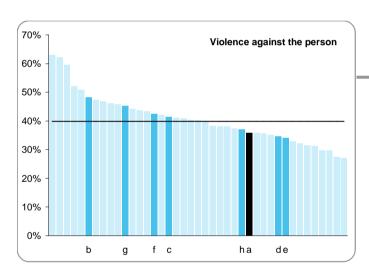
What is the sanction detection rate for violence against the person in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59.

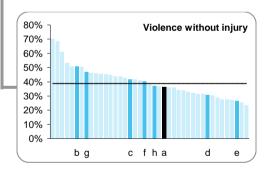
SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and community resolutions. Differences in forces' policies will impact on SD rates.

Note that, since homicide numbers are so small, care should be taken when making comparisons between forces. For this reason, a plot has not been shown for homicide.





	Offences	SDs	%	MSG	Diff*
	Offences	<b>3</b> D3	/0	Avg	
Homicide	20	9	45%	72%	-5
Violence with injury	9,007	3,168	35%	41%	-513
Violence without injury	8,865	3,233	36%	39%	-211
Violence against the person	17,892	6,410	36%	40%	-730



* Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher
number of sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

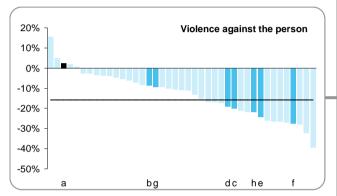
Essex

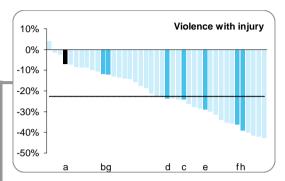
## Offences and outcomes - Violence against the person - 2009/10 to 2012/13

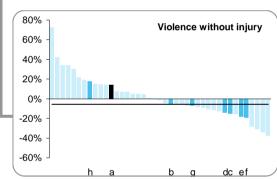
How does the recorded crime rate for violence against the person compare with four years ago and how does this compare with others?

These graphs show the recorded crime rates for violence against the person offences compared to four years ago.

Note that since homicide numbers are small, care should be taken when making comparisons between forces or over time. For this reason a comparison of homicide rates between two time periods has not been shown in graph form as the small numbers involved would result in large variations in rates and could be visually misleading.







	2009/10	2012/13	% change		
	2009/10	2012/13	Force	MSG Avg	
Homicide	10	20	100%	58%	
Violence with injury	9,653	9,007	-7%	-23%	
Violence without injury	7,793	8,865	14%	-6%	
Violence against the person	17,456	17,892	2%	-16%	

Source: ONS Crime Statistics 2012/13

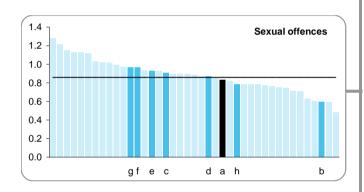
Essex

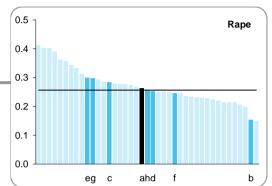
## Offences and outcomes - Sexual offences - Recorded crime

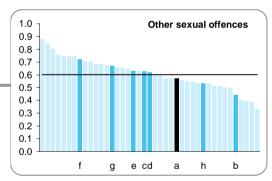
What is the recorded crime rate for sexual offences in the force and how does this compare with others?

Recorded crime rate (per 1000) refers to the number of recorded offences per 1000 population for 2012/13.

Please note: due to the complex nature of these crimes, particularly rape, care should be taken when comparing crime rates across forces as there are many factors which can affect the level of recorded crime. For example, victims being encouraged to report crimes or cultural differences.







Population	1,729k			
	Offences	per 1000	MSG Avg	Difference*
Rape	455	0.26	0.26	11 3%
Other sexual offences	987	0.57	0.60	-53 -5%
Sexual offences	1,442	0.83	0.86	-42 -3%

<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

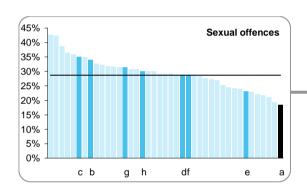
Essex

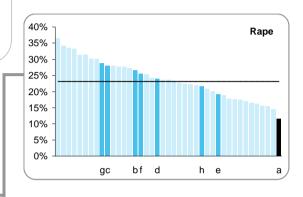
## Offences and outcomes - Sexual offences - Sanction detection rates

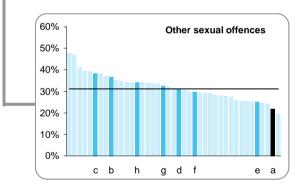
What is the sanction detection rate for sexual offences in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59.

SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and community resolutions. Differences in forces' policies will impact on SD rates.







	Offences	SDs	%	MSG Avg	Diff*
Rape	455	53	12%	23%	-52
Other sexual offences	987	214	22%	31%	-93
Sexual offences	1,442	267	19%	29%	-146

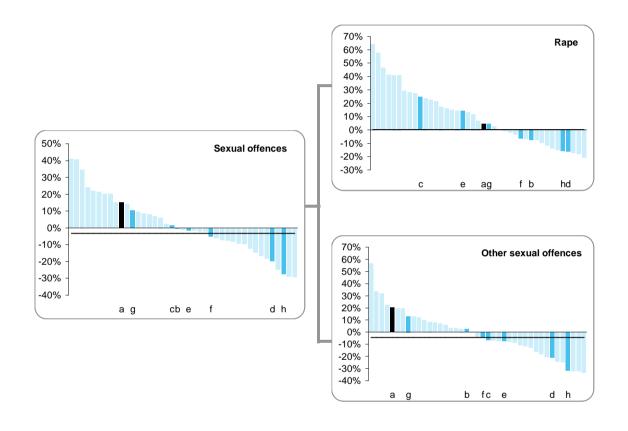
<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

Essex

# Offences and outcomes - Sexual offences - 2009/10 to 2012/13

How does the recorded crime rate for sexual offences compare with four years ago and how does this compare with others?



	2009/10	2012/13	% change		
	2003/10	2012/13	Force	MSG Avg	
Rape	435	455	5%	0%	
Other sexual offences	820	987	20%	-4%	
Sexual offences	1,255	1,442	15%	-3%	

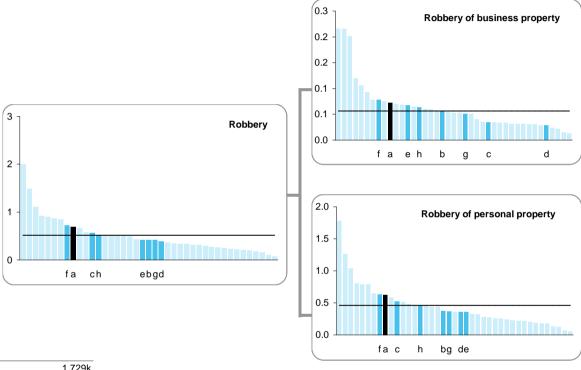
Source: ONS Crime Statistics 2012/13

Essex

## Offences and outcomes - Robbery - Recorded crime

What is the recorded crime rate for robbery in the force and how does this compare with others?

Recorded crime rate (per 1000) refers to the number of recorded offences per 1000 population for 2012/13.



Population	1,729k			
	Offences	per 1000	MSG Avg	Difference*
Robbery of				
- business property	125	0.1	0.1	27 22%
- personal property	1,073	0.6	0.5	276 26%
Robbery	1,198	0.7	0.5	303 25%

<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

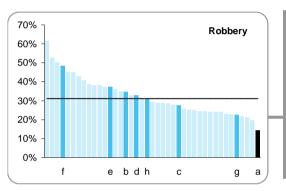
Essex

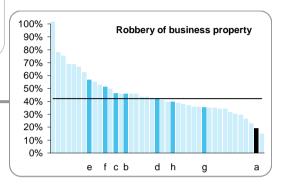
# Offences and outcomes - Robbery - Sanction detection rates

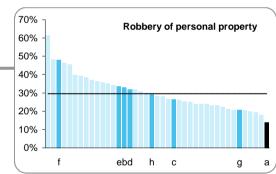
What is the sanction detection rate for robbery in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59.

SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and community resolutions. Differences in forces' policies will impact on SD rates.







	Offences	SDs	%	MSG Avg	Diff*
Robbery of					
- business property	125	24	19%	42%	-29
- personal property	1,073	149	14%	30%	-169
Robbery	1,198	173	14%	31%	-197

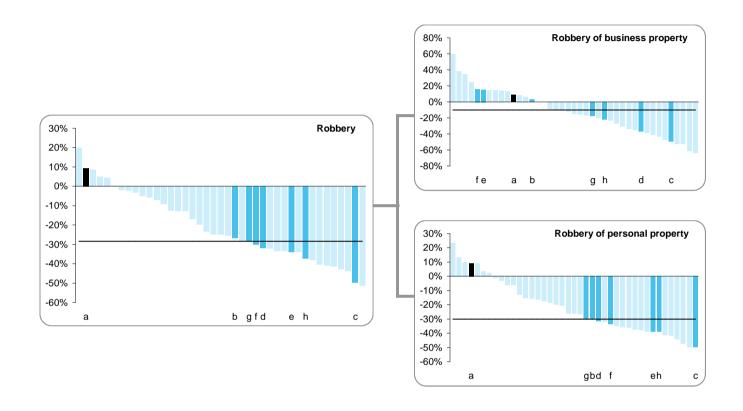
<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

Essex

# Offences and outcomes - Robbery - 2009/10 to 2012/13

How does the recorded crime rate for robbery compare with four years ago and how does this compare with others?



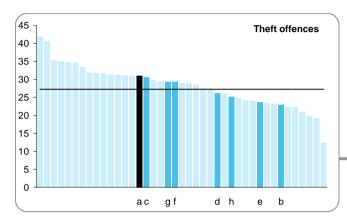
	2009/10	2012/13		% change		
	2003/10	2012/13	Force	Э	MSG Avg	
Robbery of						
- business property	115	125		9%	-10%	
- personal property	981	1,073		9%	-30%	
Robbery	1,096	1,198		9%	-28%	

Source: ONS Crime Statistics 2012/13

## Offences and outcomes - Theft offences - Recorded crime

What is the recorded crime rate for theft offences in the force and how does this compare with others?

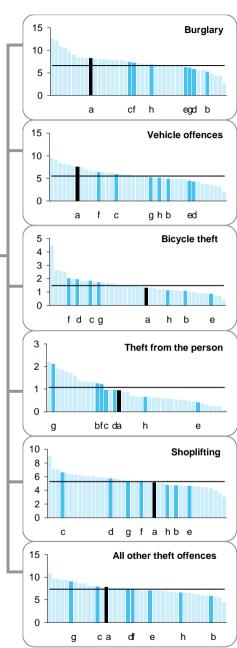
Recorded crime rate (per 1000) refers to the number of recorded offences per 1000 population for 2012/13.

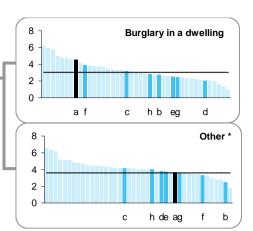


Population	1,729k				
	Offences	per 1000	MSG Avg	Differe	nce*
Burglary					
- in a dwelling	7,883	4.6	3.0	2,684	34%
- other than a dwelling	6,371	3.7	3.6	138	2%
	14,254	8.2	6.6	2,822	20%
Vehicle offences	13,068	7.6	5.5	3,554	27%
Bicycle theft	2,254	1.3	1.5	-299	-13%
Theft from the person	1,648	1.0	1.1	-210	-13%
Shoplifting	8,897	5.1	5.3	-206	-2%
All other theft offences	13,443	7.8	7.4	721	5%
Theft offences	53,564	31.0	27.3	6,382	12%

<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13





\* Burglary in a building other than a dwelling

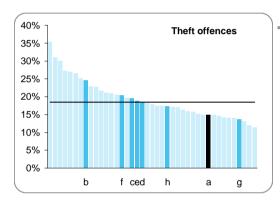
Essex

## Offences and outcomes - Theft offences - Sanction detection rates

What is the sanction detection rate for theft offences in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59.

SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and community resolutions. Differences in forces' policies will impact on SD rates.

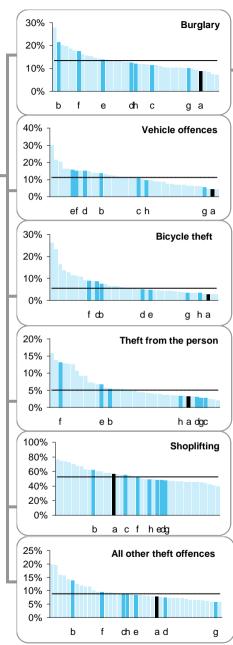


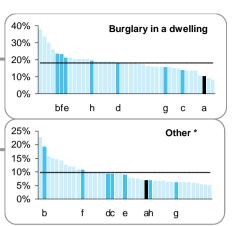
Population	1,729K				
	Offences	SDs	%	MSG Avg	Diff*
Burglary					
- in a dwelling	7,883	822	10%	18%	-611
- other than a dwelling	6,371	445	7%	10%	-177
	14,254	1,267	9%	13%	-789
Vehicle offences	13,068	568	4%	11%	-896
Bicycle theft	2,254	64	3%	6%	-61
Theft from the person	1,648	52	3%	5%	-31
Shoplifting	8,897	5,032	57%	53%	356
All other theft offences	13,443	1,041	8%	9%	-144
Theft offences	53,564	8,024	15%	19%	-1,565

1 720k

Population

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)





\* Burglary in a building other than a dwelling

Essex

<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

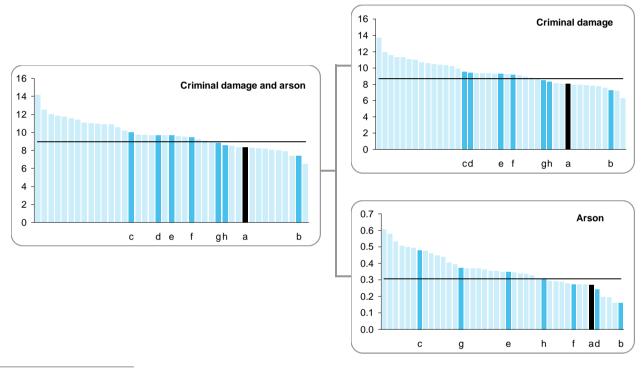
## Offences and outcomes - Theft offences - 2009/10 to 2012/13

How does the recorded crime rate for theft offences compare with four years ago and how does this compare with others? 20% Burglary 40% Burglary in a dwelling 10% 20% 0% 0% -10% -20% -20% -30% -40% -40% -60% -50% he fbd c a g a q hd bcf Vehicle offences 10% Other \* 20% Theft offences 0% 10% 0% -10% 5% -20% -20% 0% -30% -40% -5% -40% -60% -10% ga e cb f ceh b d -15% \* Burglary in a building other than a dwelling 20% -20% Bicycle theft 10% -25% 0% -30% -10% -35% -20% ag e h cfd b -30% -40% -50% gа h edcb 100% Theft from the person 50% -50% -100% ga d c f b h e % change 2009/10 2012/13 Shoplifting 40% MSG Avg Force 20% Burglary 0% - in a dwelling 6,849 7,883 15% -19% -20% 6,371 - other than a dwelling 7,026 -9% -21% -40% 14,254 13,875 3% -20% c f db h g ea Vehicle offences 12,650 13,068 3% -24% Bicycle theft 2,358 2,254 -4% -16% All other theft offences 40% Theft from the person 1,324 1,648 24% -7% 20% Shoplifting 9,190 8,897 -3% -6% 0% All other theft offences 11,389 13,443 18% -8% -20% Theft offences 50,786 53,564 5% -15% -40% a g e dc bhf Source: ONS Crime Statistics 2012/13

# Offences and outcomes - Criminal damage and arson - Recorded crime

What is the recorded crime rate for criminal damage and arson in the force and how does this compare with others?

Recorded crime rate (per 1000) refers to the number of recorded offences per 1000 population for 2012/13.



Population	1,729k				
	Offences	per 1000	MSG Avg	Differe	nce*
Criminal damage	13,937	8.1	8.7	-1,052	-8%
Arson	466	0.3	0.3	-63	-13%
Criminal damage and arson	14,403	8.3	9.0	-1,115	-8%

<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

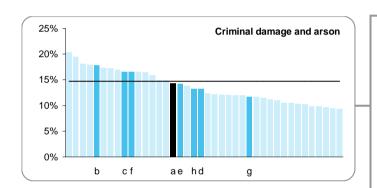
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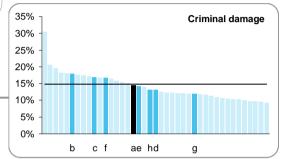
# Offences and outcomes - Criminal damage and arson - Sanction detection rates

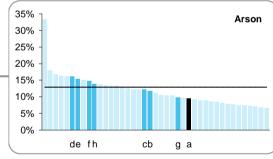
What is the sanction detection rate for criminal damage and arson in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59.

SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and community resolutions. Differences in forces' policies will impact on SD rates.







Population	1,729k				
	Offences	SDs	%	MSG Avg	Diff*
Criminal damage	13,937	2,023	15%	15%	-36
Arson	466	44	9%	13%	-16
Criminal damage and arson	14,403	2,067	14%	15%	-53

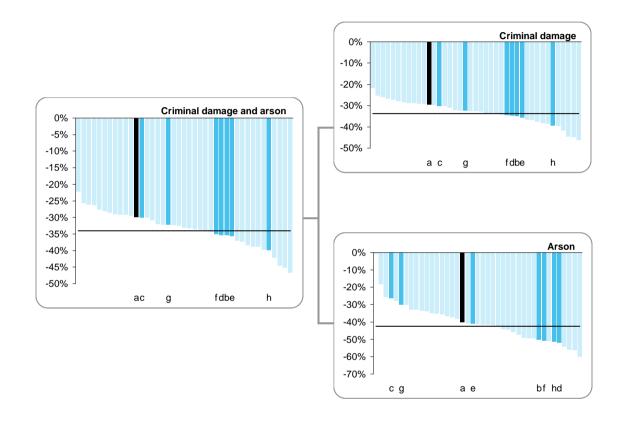
<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

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# Offences and outcomes - Criminal damage and arson - 2009/10 to 2012/13

How does the recorded crime rate for criminal damage and arson compare with four years ago and how does this compare with others?

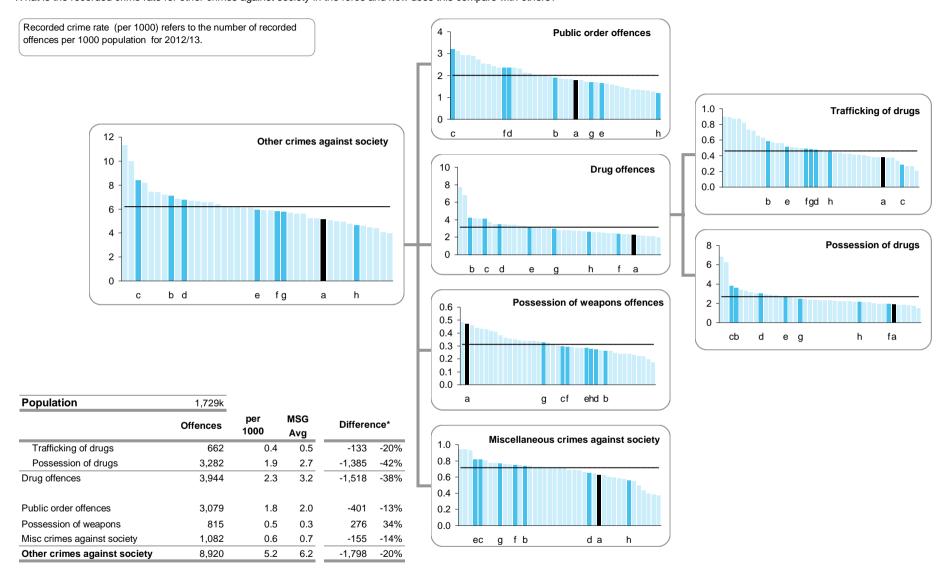


	2009/10	2012/13	% change		
	2009/10	2012/13	Force	MSG Avg	
Criminal damage	19,727	13,937	-29%	-34%	
Arson	776	466	-40%	-43%	
Criminal damage and arson	20,503	14,403	-30%	-34%	

Source: ONS Crime Statistics 2012/13

# Offences and outcomes - Other crimes against society - Recorded crime

What is the recorded crime rate for other crimes against society in the force and how does this compare with others?



<sup>\*</sup> Net difference in the number of offences compared to if the force had the MSG average per 1,000 population. A negative difference means the force has a lower recorded crime rate than the MSG average.

Source: ONS Crime Statistics 2012/13

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# Offences and outcomes - Other crimes against society - Sanction detection rates

What is the sanction detection rate for other crimes against society in the force and how does this compare with others?

Sanction detection rate (%) refers to the number of sanction detections (SDs) in 2012/13 divided by the number of recorded offences for 2012/13. For important information on understanding sanction detections see page 59. 100% Public order offences 80% SDs do not cover all types of outcomes used by some forces, most notably restorative justice, taken into considerations (TICs) from crimes not previously recorded and 60% community resolutions. Differences in forces' policies will impact on SD rates. 40% 20% Please note that the SD rate can be above 100% where sanction detections and crimes Trafficking of drugs 100% ¬ 0% are recorded in different time periods. This can be particularly noticable where crimes 80% are proactively found or have very small numbers. For display purposes all sanction h ef ca d g 60% detection graphs have been capped at 100% 40% 20% **Drug offences** 100% 0% 100% Other crimes against society 80% f b d e aq 90% 60% 80% 40% 70% Possession of drugs 20% 100% 60% 80% 0% 50% 60% bfa g С d h 40% 40% 20% 30% 0% Possession of weapons offences 20% 100% c b aghf d е 10% 80% 0% 60% hg а d f 40% 20% 0% b h ge С d MSG Offences SDs Diff\* Avg 100% Miscellaneous crimes against society Trafficking of drugs 577 87% 91% -28 662 Possession of drugs 3,282 3,190 95% 74 80% **Drug Offences** 3,944 3,767 96% 94% 46 60% 40% Public order offences 3,079 60% 63% 1,842 -105 20% Possession of weapons 815 736 90% 89% 10 0% 70% Misc crimes against society 1,082 696 64% -62 b h d gfa e С

79%

7,041

81%

-112

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

8.920

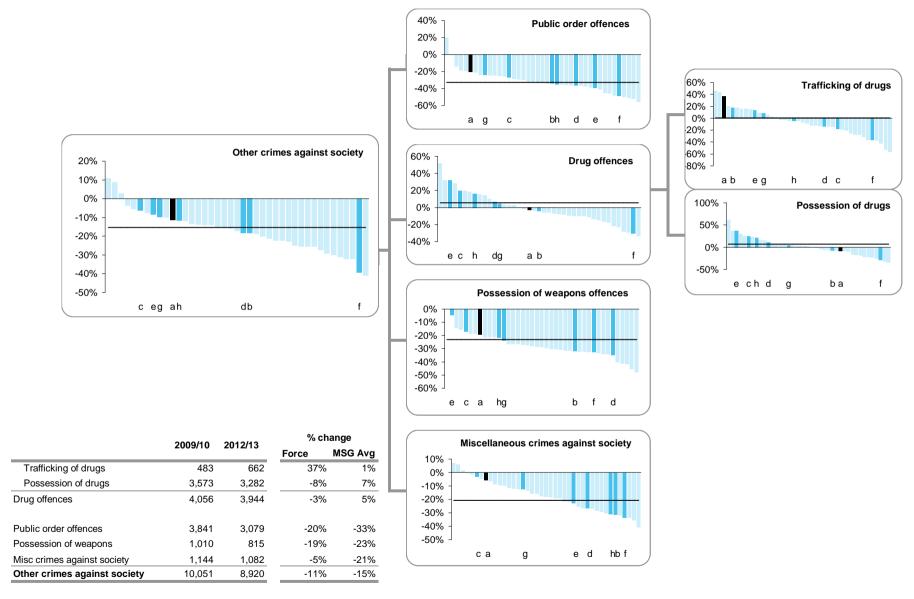
Other crimes against society

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<sup>\*</sup> Net difference in the number of outcomes (sanction detections) compared to if the force had the MSG rate. A positive difference indicates a higher number of sanction detections for this force than expected based on the detections reported by MSG forces.

# Offences and outcomes - Other crimes against society - 2009/10 to 2012/13

How does the recorded crime rate for other crimes against society compare with four years ago and how does this compare with others?



Source: ONS Crime Statistics 2012/13

# Offences and outcomes - Change in sanction detection rates

How does the sanction detection rate compare with four years ago for all crime types and how does this compare with others?

	2009/10	2012/13	% point change	MSG Avg
Victim-based crime	27%	19%	-8.3	1.3
Other crimes against society	89%	79%	-10.5	2.1
Crimes (exc fraud)	34%	25%	-9.0	1.7

Violence against the person	2009/10	2012/13	% point change	MSG Avg	
Homicide*	90%	45%	-45.0	-28.1	
Violence with injury	49%	35%	-13.8	0.4	Trafficking of d
Violence without injury	51%	36%	-14.4	3.2	Possession of
Violence against the person	50%	36%	-14.0	1.5	Drug Offences
Sexual offences					
Rape	17%	12%	-5.1	2.5	Possession of we
Other sexual offences	28%	22%	-6.0	1.5	Public order offer
Sexual offences	24%	19%	-5.4	1.8	Misc crimes agair
Robbery					
Robbery of business property	37%	19%	-18.2	6.7	Other crimes again
Robbery of personal property	16%	14%	-2.3	6.1	
Robbery	18%	14%	-4.0	6.5	
Theft					
Burglary in a dwelling	19%	10%	-9.0	1.5	
Burglary in a building other than a dwelling	11%	7%	-4.4	0.7	
Burglary	15%	9%	-6.5	1.0	
Vehicle offences	16%	4%	-11.4	0.8	
Bicycle theft	10%	3%	-7.6	-0.3	Note: Please be a
Theft from the person	3%	3%	0.0	2.3	may impact on ch
Shoplifting	73%	57%	-16.3	-4.9	
All other theft offences	12%	8%	-3.8	0.3	
Theft offences	24%	15%	-9.5	0.2	
Criminal damage and arson					
Criminal damage	17%	15%	-2.4	1.7	
Arson	11%	9%	-1.8	2.9	
Criminal damage and arson	17%	14%	-2.3	1.8	
Victim-based crime	27%	19%	-8.3	1.3	

	2009/10	2012/13	change	Avg
Trafficking of drugs	91%	87%	-3.9	-1.2
Possession of drugs	101%	97%	-3.8	-2.1
Drug Offences	100%	96%	-4.3	-2.1
Possession of weapons offences	99%	90%	-9.1	-2.0
Public order offences	79%	60%	-19.6	-1.1
Misc crimes against society	77%	64%	-12.6	4.6
Other crimes against society	89%	79%	-10.5	2.1

% point MSG

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

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

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<sup>\*</sup> Since homicide numbers are small, care should be taken when making comparisons between forces. Further, the SD rate can be greater than 100% where a detection is recorded for a crime which occurred in a previous year.

# Offences and outcomes - Sanction detections by type

How are different sanction detection types used by the force and how does this compare with others?

These charts show the proportion of usage for different types of sanction detections in 2012/13 alongside the average proportions for the MSG.

**Charge summons** refer to when an offender is charged with a crime and can be summoned to court.

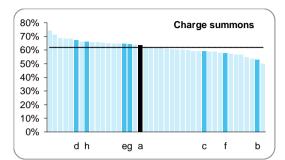
**Cautions** refer to when an offender receives a caution which is officially recorded against their name.

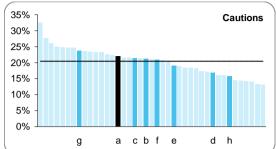
**Fixed penalties** refer to financial penalties which are recorded on the police national database.

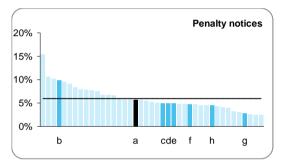
**Taken into Considerations (TICs)** refer to offences which are considered in conjunction with other offending, often more serious offences. TICs can include crimes that have not previously been recorded, providing the victim confirms that the offence occurred.

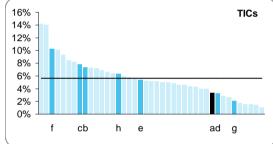
**Cannabis warnings** refer to specific warnings recorded for drugs (cannabis use).

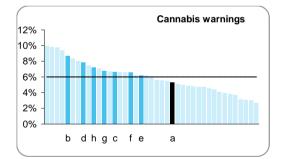
Note that 'Sanction detections' do not cover all detections such as restorative justice, TICs for crimes not previously recorded and community resolutions.











	%	MSG
	70	Avg
Charge summons	64%	62%
Cautions	22%	20%
Penalty notices	6%	5%
Cannabis warnings	5%	7%
Taken into consideration (TIC)	3%	6%
Total	100%	100%

Source: Home Office Detections Statistics 2012/13

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# Offences and outcomes - Charges

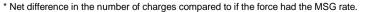
What proportion of offences result in charges for all crime types and how does this compare with the other forces?

The term charges relates to recorded offences processed by means of charge or summons.

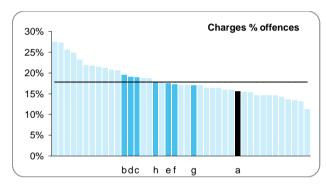
These charts and tables show the charge rates for all crime types for 2012/13 compared with the MSG.

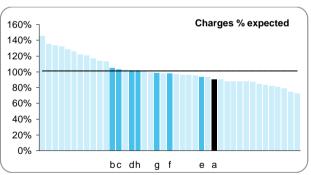
The charges % expected plot shows your actual charges divided by the number of charges you would achieve if you were performing in line with all forces for each crime type. Hence if above/below 100%, you are achieving more/fewer charges than the average. Here a weighted average of forces is used.

	Offences	Charges	%	MSG	Diff*
Victim-based					
Homicide	20	9	45%	72%	-5
Violence with injury	9,007	2,351	26%	29%	-225
Violence without injury	8,865	2,366	27%	27%	-37
Rape	455	52	11%	23%	-51
Other sexual offences	987	166	17%	26%	-89
Robbery of business property	125	24	19%	41%	-27
Robbery of personal property	1,073	144	13%	26%	-131
Burglary in a dwelling	7,883	415	5%	10%	-367
Burglary in a building other than a dwelling	6,371	289	5%	6%	-78
Vehicle offences	13,068	446	3%	6%	-347
Bicycle theft	2,254	50	2%	3%	-26
Theft from the person	1,648	40	2%	3%	-11
Shoplifting	8,897	3,121	35%	34%	119
All other theft offences	13,443	694	5%	6%	-89
Criminal damage	13,937	1,317	9%	10%	-31
Arson	466	35	8%	11%	-15
Other crimes against society					
Trafficking of drugs	662	490	74%	78%	-27
Possession of drugs	3,282	972	30%	26%	106
Possession of weapons offences	815	402	49%	64%	-119
Public order offences	3,079	1,237	40%	42%	-59
Miscellaneous crimes against society	1,082	560	52%	57%	-53
Crimes (excluding fraud)	97,419	15,180	16%	18%	-1,565









The level of expected charges is based on national average charges rates for each crime-type.

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## Offences and outcomes - Cautions

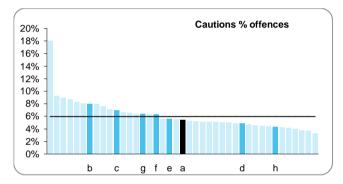
How are different sanction detection types used by the force and how does this compare with others?

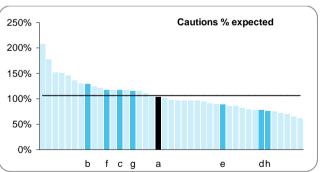
The term cautions refers to a recorded offence where the offender receives a caution officially recorded against their name.

These charts and tables show the caution rates for all crime types for 2012/13 compared with the MSG average. The difference values show what the force would have achieved if it had matched their MSG average for each crime type.

The cautions % expected plot shows your actual cautions divided by the number of cautions you would achieve if you were performing in line with all forces for each crime type. Hence if above/below 100%, you are achieving more/fewer cautions than the average. Here a weighted average of forces is used.

	Offences	Cautions	%	MSG	Diff*
Victim-based					
Homicide	20	0	0%	0%	0
Violence with injury	9,007	817	9%	12%	-287
Violence without injury	8,865	865	10%	12%	-174
Rape	455	1	0%	0%	-1
Other sexual offences	987	48	5%	5%	-1
Robbery of business property	125	0	0%	0%	0
Robbery of personal property	1,073	4	0%	1%	-4
Burglary in a dwelling	7,883	16	0%	0%	-19
Burglary in a building other than a dwelling	6,371	16	0%	1%	-16
Vehicle offences	13,068	54	0%	1%	-41
Bicycle theft	2,254	8	0%	1%	-9
Theft from the person	1,648	7	0%	1%	-4
Shoplifting	8,897	909	10%	8%	239
All other theft offences	13,443	290	2%	2%	-29
Criminal damage	13,937	634	5%	4%	70
Arson	466	9	2%	2%	0
Other crimes against society					
Trafficking of drugs	662	87	13%	13%	-1
Possession of drugs	3,282	745	23%	20%	95
Public order offences	3,079	329	11%	11%	-8
Possession of weapons offences	815	334	41%	25%	130
Miscellaneous crimes against society	1,082	135	12%	13%	1
Crimes (excluding fraud)	97,419	5,308	5%	6%	-61





The level of expected cautions is based on national average caution rates for each crime-type.

Source: Home Office Detections Statistics 2012/13 (SDs), ONS Crime Statistics 2012/13 (Crime)

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<sup>\*</sup> Net difference in the number of cautions compared to if the force had the MSG rate.

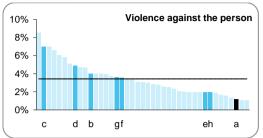
## Offences and outcomes - No crime

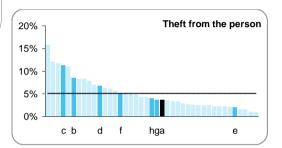
What proportion of crimes initially recorded are subsequently 'no crimed' where it is judged by the police that no crime actually took place or was recorded in error and how does this compare for different crime types and to other forces?

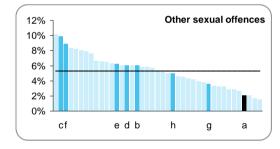
These charts show the 'no crime rate ' (number of 'no crimes ' divided by the number of recorded crimes and the number of 'no crimes' added together) for the last four years. The average no crime rate refers to the 2012/13 average of all forces.

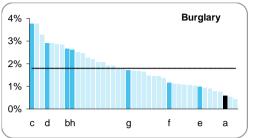
This information gives a more rounded picture of a force's crime recording practises.

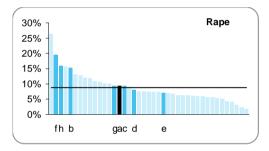
A crime could be no crimed where it is considered to have been recorded in error or where, having been recorded, additional verifiable information becomes available that determines that no crime was committed.

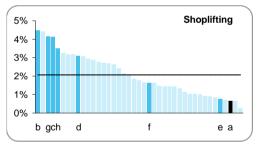












	2009/10	2010/11	2011/	2012	/13
	2009/10	2010/11	12	Force	All Avg
Violence against the person	2%	2%	2%	1%	3%
Burglary	1%	1%	1%	1%	2%
Theft from the person	5%	7%	8%	4%	5%
Rape	3%	5%	5%	9%	9%
Other sexual offences	1%	2%	2%	2%	5%
Shoplifting	1%	1%	1%	1%	2%

Source: Home Office 'No crimes' data 2012/13

### Please note:

The proportion of 'no crimes' does not in itself infer high or low compliance with the overall requirements of the Home Office Counting Rules. 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. Note that forces have a 72-hour window in which to record a crime once the balance of probability says a crime has been committed.

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#### Annex 1 - Crime Codes

Offences included in each category

#### 1. Victim-based crime

#### 1.1. Violence against the person

#### 1.1.1. Homicide

1 Murder 4.10 Corporate manslaughter 4.1 Manslaughter 4.2 Infanticide 1.1.2. Violence with injury 2 Attempted murder 37.1 Causing death by aggravated vehicle taking Assault with intent to cause serious harm 5E 4.3 Intentional destruction of a viable unborn child Endangering life 4.4 Causing death by dangerous driving Endangering railway passengers (outcomes only) 4.4/6 Causing death by dangerous or careless driving (inc under influence) Endangering life at sea (outcomes only) 7 4.4/6/Causing death by dangerous or careless driving (inc. under influence Less serious wounding of drink/drugs) 4.6 Causing death by careless driving under influence of drink or drugs Racially or religiously aggravated less serious wounding 4.7 Causing or allowing death of child or vulnerable person 8F Inflicting grievous bodily harm without intent (outcomes only) 4.8 Causing death by careless or inconsiderate driving Actually bodily harm and other injury outcomes only) 4.9 Causing death by driving: unlicensed drivers etc. Racially or religiously aggravated inflicting grievous bodily harm without intent (outcomes only) Wounding or other act endangering life Racially or religiously aggravated actual bodily harm and other injury (outcomes only) Wounding or carrying out an act endangering life (outcomes only) Poisoning or female genital mutilation (outcomes only) 5B Use of substance or object to endanger life (outcomes only) 8N Assault with injury Possession of items to endanger life (outcomes only) Racially or religiously aggravated assault with injury 1.1.3. Violence without injury 104 Assault without injury on a constable Threat or conspiracy to murder 105A Assault without injury 36 Kidnapping 105B Racially or religiously aggravated assault without injury ЗА Conspiracy to murder 11 Cruelty to and neglect of children (outcomes only) 3B Threats to kill 11A Cruelty to children/young persons 8C Harassment 12 Abandoning child under two years (outcomes only) 8E Racially or religiously aggravated harassment 13 Child abduction 8L Harassment

Racially or religiously aggravated harassment

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Procuring illegal abortion

### 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

#### 1.2.2. Other sexual offences

- 139 Indecent exposure
- 16 Buggery
- 17 Indecent assault on a male
- 17A Sexual assault on a male aged 13 and over
- 17B Sexual assault on a male child under 13
- 18 Gross indecency between males
- 20 Indecent assault on a female
- 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
- Unlawful sexual intercourse with a girl under 16Causing sexual activity without consent
- 22B Sexual activity involving child under 16

#### 1.3. Robbery

#### 1.3.1 Robbery of business property

34A Robbery of business property

#### 1.3.2 Robbery of personal property

34B Robbery of personal property

#### 1.4. Theft offences

- 1.4.1. Burglary
- 1.4.1.1. Burglary in a dwelling
  - 28 Burglary in a dwelling
  - 28A Burglary in a dwelling
  - 28B Attempted burglary in a dwelling

### 1.4.1.2 Burglary in a building other than a dwelling

- 30 Burglary in a building other than a dwelling
- 30A Burglary in a building other than a dwelling

#### 1.4.2. Vehicle offences

- 126 Interfering with a motor vehicle
- 37.2 Aggravated vehicle taking

#### 1.4.3. Theft from the person

39 Theft from the person

#### 1.4.4. Bicycle theft

44 Theft or unauthorised taking of a pedal cycle

### 1.4.5. Shoplifting

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46 Shoplifting

### 1.4.6. All other theft offences

- 35 Blackmail
- 40 Theft in a dwelling other than from an automatic machine or meter
- 41 Theft by an employee
- 42 Theft of mail

- 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
- 23 Incest or familial sexual offences
- 25 Abduction of female
- 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
- 74 Gross indecency with a child
- 88A Sexual grooming
- 88B Other miscellaneous sexual offences
- 88C Other miscellaneous sexual offences
- 88D Unnatural sexual offences
- 88E Exposure and voyeurism

- 28C Distraction burglary in a dwelling
- 28D Attempted distraction burglary in a dwelling
- 29 Aggravated burglary in a dwelling
- 30B Attempted burglary in a building other than a dwelling
- 31 Aggravated burglary in a building other than a dwelling
- 45 Theft from vehicle
- 48 Theft or unauthorised taking of motor vehicle

43 Dishonest use of electricity

47 Theft from automatic machine or meter

49 Other theft

49A Making off without payment

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1.5. Criminal dar	mage and areon		
	•		
	inal damage Criminal damage to a dwelling	58F	Racially or religiously aggravated criminal damage to a building other than a dwelling (outcomes only)
58B	Criminal damage to a building other than a dwelling	58G	Racially or religiously aggravated criminal damage to a vehicle (outcomes only)
58C	Criminal damage to a vehicle	58H	Racially or religiously aggravated other criminal damage (outcomes only)
58D	Other criminal damage	58J	Racially or religiously aggravated criminal damage
58E	Racially or religiously aggravated criminal damage to a dwelling (outcomes only)		
1.5.2. Arson	n		
56	Arson	56B	Arson not endangering life
56A	Arson endangering life		
2. Other crimes aga	ainst society		
2.1. Drug offence	es		
	icking of drugs		
92A	Trafficking in controlled drugs		
	session of drugs		
92B	Possession of controlled drugs	92D	Possession of controlled drugs (excl. Cannabis)
92C	Other drug offences	92E	Possession of controlled drugs (Cannabis)
2.2. Possession	of weapons offences		
	Possession of firearms with intent	81	Other firearms offences
	Possession of firearms offences	8B	Possession of weapons
	Possession of other weapons	90	Other knives offences
	Possession of article with blade or point		
2.3. Public order			
62	Treason (outcomes only)	65	Violent disorder (outcomes only)
	Violent disorder	66	Other offences against the State or public order
63	Treason felony (outcomes only)	9A	Public fear, alarm or distress
64	Riot (outcomes only)	9B	Racially or religiously aggravated public fear, alarm or distress
	us crimes against society		
15	Concealing an infant death close to birth	76	Aiding suicide
24	Exploitation of prostitution	78	Immigration Acts (outcomes only)
26	Bigamy	79	Perverting the course of justice
27	Soliciting for the purposes of prostitution	80	Absconding from lawful custody
33	Going equipped for stealing, etc	802	Dangerous driving
33A	0, 11, 0, 1	814	Fraud, forgery etc associated with vehicle or driver records
38 53H	Profiting from or concealing knowledge of the proceeds of crime Making or supplying articles for use in fraud (outcomes only)	82 83	Customs and Revenue offences (outcomes only) Bail offences
53J	• •	84	Trade descriptions etc (outcomes only)
54	Handling stolen goods	85	Health and Safety offences (outcomes only)
54	Threat or possession with intent to commit criminal damage	86	Obscene publications etc
59	z z. possossion min mon to commit cimina damage		Protection from eviction (outcomes only)
59 60	Forgery or use of false drug prescription	87	
60	Forgery or use of false drug prescription Other forgery	87 89	
	Other forgery	87 89 91	Adulteration of food (outcomes only)
60 61	Other forgery	89	
60 61 61A	Other forgery Possession of false documents	89 91	Adulteration of food (outcomes only) Public health offences (outcomes only)
60 61 61A 67	Other forgery Possession of false documents Perjury	89 91 94	Adulteration of food (outcomes only) Public health offences (outcomes only) Planning laws (outcomes only)

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	offences

- 51 Fraud by company director (outcomes only) 52 False accounting (outcomes only)
- 53A Cheque and credit card fraud (pre Fraud Act 2006)
- 53B Preserved other fraud and repealed fraud offences (pre Fraud Act 2006) (outcomes only)\*
- 53C Fraud by false representation: cheque, plastic card and online bank accounts (not PSP) (outcomes only)
- 53D Fraud by false representation: other frauds (outcomes only)
- 53E Fraud by failing to disclose information (outcomes only)
- 53F Fraud by abuse of position (outcomes only)
- 53G Obtaining services dishonestly
- 55 Bankruptcy and insolvency (outcomes only)

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<sup>\*</sup> At March 2013 ONS publication crime code 53B was categorised under fraud offences.

#### Annex 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
  - b. Police doctors/nurses and surgeons
  - c. Interpreters and translators
  - d. Other custody costs
  - e. Criminal justice
  - f. Police national computer
  - g. Criminal record bureau
  - h. Coroner assistance

  - i. Fixed penalty schemes (central ticket office)
  - j. Property officer / stores
  - k. 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
- 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
  - j. Procurement
  - k. Training
  - I. Administration support

  - n. Support to associations and trade unions
  - o. Social club support and force band
  - p. Insurance / risk management
  - q. Catering
- \* Local investigation is included here under local policing rather than investigation

#### 5) Operational support

- 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 and ports policing unit
- h. Firearms unit
- i. Civil contingencies and planning

#### 6) Intelligence

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

#### 7) Specialist investigations

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

#### 8) Investigative support

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

#### 11) Crime Commissioner

- a. Cost of Police Crime Commissioner
- b. Office of Police Crime Commissioner
- c. Other costs

### 12) Central costs

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

#### Annex 3 - Coding of POA categories

#### Local policing

- V Neighbourhood policing
  - Incident (response) management
- V Specialist community liaison
- V Local command team and support overheads

#### Dealing with the public

- F Local call centres / front desk
- F Central communications unit
- F Contact management units
- F Command team and support overheads

#### Criminal justice arrangements

- F Custody
- F Police doctors / nurses and surgeons
- F Interpreters and translators
- Other custody costs
- S Criminal justice
- S Police national computer
- S Criminal records bureau
- S Coroner assistance
- S Fixed penalty schemes (central ticket office)
- B Property officer / stores
- S Command team and support overheads

#### Road policing

- V Traffic units
- V Traffic wardens / PCSOs traffic
- F Vehicle recovery
- F Casualty reduction partnership
- F Command team and support overheads
  - V = Visible operational front line
  - F = Non-visible front line
  - S = Frontline support
  - B = Business support
  - X = Excluded (not coded)

#### Operational support

- F Command team and support overheads
- Air operations
- Mounted police
- Specialist terrain
- V Dogs section
- F Level 1 advanced public order
- F Airports and ports policing unit
- V Firearms unit
- S Civil contingencies

#### Intelligence

- S Command team and support overheads
- Intelligence analysis / threat assessments
- Intelligence gathering

#### Investigations

- F Command team and support overheads
- F Major investigations unit
- **F** Economic crime (including regional asset recovery team)
- F Specialist investigation units
- F Serious and organised crime unit
- F Public protection
- Local investigation/ prisoner processing

#### Investigative support

- F Scenes of crime officers
- S External forensic costs
- Fingerprint / internal forensic costs
- S Photographic image recovery
- S Other forensic services
- Command team and support overheads

#### National policing

- X Secondments (out of force)
- Counter terrorism / special branch
- X ACPO projects / initiatives
- X Hosting national services
- X Other national policing requirements

### Support functions

- B Human resources
- B Finance
- B Legal services
- B Fleet services
- B Estates / central building costs
- Information communication technology
- Professional standards
- B Press and media
- B Performance review / corporate development
- B Procurement
- B Training
- B Administration support
- S Force command
- B Support to associations and trade unions
- B Social club support and force band
- B Insurance / risk management
- B Catering

#### Police and Crime Commissioner

- Cost of police crime commissioner
- X Office of police crime commissioner
- X Other costs

#### Central costs

- X Revenue contribution to capital
- X Capital financing
- X Pensions and exit costs