

Neighbourhood Policing: A Police Force Typology

Supplementary charts

April 2017

Part of the Police Foundation's Future of Neighbourhood Policing project

http://www.police-foundation.org.uk/the-future-of-neighbourhood-policing



The charts presented in this pack supplement the Police Foundation's paper *Neighbourhood Policing:* A *Police Force Typology* – part of the *Future of Neighbourhood Policing* project.

The charts utilise published, secondary data to illustrate change and consistency in the way Neighbourhood Policing has been delivered by the 43 territorial police forces in England and Wales since 2008.

The analysis has been used to construct a 'typology', which groups and segments forces based on the apparent approaches and strategies taken over the period.

While it is acknowledged that these data are high-level, incomplete and subject to caveats, they also offer a useful framework for understanding patterns and trends in the delivery of Neighbourhood Policing during recent years.

This pack contains:

- The typology overview (slide 3).
- An guide to interpreting the four types of chart presented in the pack (slides 4-7).
- A set of charts for each of the 43 territorial police forces in England and Wales, arranged alphabetically (slides 8-50).
- Notes on the data sources and methods used to compile the charts (slides 51-52).

A working typology of 'Neighbourhood Policing' in England and Wales





See main paper for detailed description of typology.

User guide: 'Size and shape' charts

For each force these charts illustrate:

- **X axis:** the 'size' of the 'Neighbourhood Policing' function as a proportion (%) of total workforce (officers, PCSOs and police staff combined);
- **Y axis:** the 'shape' (or composition) of the 'Neighbourhood Policing' workforce, in terms of the mix of officers and non-officers (PCSOs and other staff).

Each chart presents data for 2008 and each year from 2012 to 2016 – with the chronology illustrated by the shading of the points (darker blue = more recent) and by arrow heads where helpful.



The example chart shows the 43 force average position in each year, it reveals that:

(1) On average, in 2008 forces allocated 13% of workforce to 'Neighbourhood Policing' and maintained a one to one ratio of officers to non-officers within 'Neighbourhood' teams.

(2) By 2012 the average proportion of workforce in 'Neighbourhood' roles had grown to 16%, with the average composition changing to include proportionally more officers and fewer PCSOs (and other staff).

(3) This remained relatively consistent until **2016** when the average proportion of workforce in 'Neighbourhood' roles **reduced slightly.**



User guide: Total and 'Neighbourhood 'workforce charts



These charts use the same data as the 'size and shape' charts but show the annual counts (rather than proportions) of:

- Stacked area chart, right axis: total officers and PCSOs/staff employed by the force in each year;
- Stacked bar chart, left axis: officers and PCSOs/staff in 'Neighbourhood Policing' roles in 2008 and each year between 2012 and 2016.

They indicate the degree to which changes in the 'Neighbourhood' workforce mirror changes in the wider workforce.



User guide: 'Local Policing' composition charts



The 'Local Policing' workforce includes 'Neighbourhood Policing', 'Incident (Response) Management' and small numbers in 'Specialist Community Liaison' and 'Local Command Team' posts.

These charts show the proportion (%) of the 'Local Policing' workforce allocated to 'Neighbourhood Policing' by each force in 2016.

They provide an indication of the *functions* that 'Neighbourhood Policing' officers and PCSOs/staff perform in different forces, for example, where 'Neighbourhood Policing' personnel make up a large majority of the 'Local Policing' workforce it is likely that those officers and staff take on some or all 'Incident (Response) Management' duties.



User guide: Gross Revenue Expenditure charts

These charts show the annual Gross Revenue Expenditure (GRE) of each force on 'Neighbourhood Policing' between 2012 and 2016.

Data is sourced from published Police Objective Analysis (POA) information and is shown per head of force-area population. Small adjustments have been made for inflation (see notes on slide 52).



The average force expenditure on 'Neighbourhood Policing' remained relatively consistent - between £25.37 and £26.67 per head of population – between 2012 and 2016.

Force charts show considerable variation between forces and over time, which in part reflects variations in the functions and activities performed by 'Neighbourhood Policing'.



Avon and Somerset

25

0

West Yorkshire London, City of Norfolk Derbyshire

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14,000

Type: Consistent traditional



34.5

Avon & Somerset South Wales North Yorkshire

Vorthamptonshire Staffordshire Durham

Lancashire Suffolk Dorset

Cheshire

ő

Cleveland Wiltshire Thames Valley Nottinghamshire

Vietropolitan police

Warwickshire North Wales West Mercia Lincolnshire Humberside Northumbria Hertfordshire

Sussex Bedfordshire

Dyfed-Powys



3,000

2,500

2,000

1,500

1,000

500

Veighbourhood officers and PCSOs/staff (bars)

Total and 'Neighbourhood Policing' workforce (2008-2016) Avon and Somerset 12,000 10,000 areal 8,000 SOs/staff 6,000 **Fotal off** 4,000 410 366 358 321 340 334 2,000 268 0 2016 Total PCSOs and staff □ Neighbourhood PCSOs/staff

Force average

£16.48

2016

Bedfordshire

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Cambridgeshire

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Cheshire

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City of London

100

Type: Outright outlier

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% of total workforce in 'Neighbourhood' roles







Gross Revenue Expenditure chart is omitted as comparable population data is not available for the City of London.

Cleveland

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Cumbria

Type: Integrated hybrid

policefoundation









Derbyshire

Type: Consistent traditional









Devon and Cornwall

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Type: Consistent traditional









Dorset

Type: Consistent traditional





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Durham

policefoundation improving policing for the benefit of the public

Type: Consistent traditional







Dyfed-Powys

Type: Civilianised rural







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Essex

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Type: Integrated hybrid







Gloucestershire

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21

Greater Manchester

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Type: Robust purist



% of total workforce in 'Neighbourhood' roles









Gwent

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Type: Integrated hybrid



100 91.6 Proportion (%) of 'Local Policing' workforce in 'Neighbourhood' roles (2016) 75 50 25 0 Bedfordshire Dyfed-Powys Wanwidsshire Nosthwales Westhwares Lincolnshire Humberside Northumbria Hertfordshire Cheshire Devon & Cornwall Durham Cleveland Wiltshire Thames Valley Nottinghamshire Metropolitan police Hampshire Lancashire Suffolk Northamptonshire Staffordshire Merseyside Leicestershire South Yorkshire Cambridgeshire London, City of Norfolk Dorset Surrey Cumbria Greater Manchester Kent Gwent Derbyshire Sussex North Yorkshire West Yorkshire Avon & Somerset South Wales West Midlands Essex Gloucestershire







Hampshire

Type: Consistent traditional









and PCSOs/staff officer otal

licefoundation

Hertfordshire

Type: Consistent traditional

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100 'Size and shape' of Neighbourhood Policing (2008-2016) PCSOs (and staff) as % of 'Neighbourhood' workforce Hertfordshire 80 60 8 ---> 2008 40 ---> 2012 2013 2014 20 2015 2016 0 0 5 10 15 20 25 30 35 40 % of total workforce in 'Neighbourhood' roles 100 Proportion (%) of 'Local Policing' workforce in 'Neighbourhood' roles (2016) 75 50 32.3 25 Northamptonshire Staffordshire Durham Cleveland Wiltshire Wiltshire Netropolitan police Hampshire West Mildlands Merseyside Leicestershire Greater Manchester Kent Bedfordshire Dyfed-Powys Warwickshire North Wales West Mercia Lincolnshire Humberside Northumbria Hertfordshire Cheshire Devon & Cornwall Lancashire Suffolk Avon & Somerset South Wales North Yorkshire South Yorkshire Cambridgeshire Gwent West Yorkshire London, City of Surrey Cumbria Derbyshire Sussex Dorset Essex Gloucestershire Norfolk





25

Humberside

the DO licefoundation





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35

30

2008

2012

2013

2014

2015

2016

40





Kent

25

0

London, City of Norfolk

West Yorkshire

Sussex

Bedfordshire

Dyfed-Powys

Derbyshire

Warwickshire North Wales West Mercia Lincolnshire Humberside Northumbria

the DO **licefoundation** improving policing for the benefit of the public



North Yorkshire Northamptonshire

Durham

Staffordshire

Wiltshire

Thames Valley Nottinghamshire

Vietropolitan police

Avon & Somerset South Wales

Lancashire Suffolk

Dorset

Cheshire

Devon & Cornwall

Hampshire West Midlands Merseyside

Surrey Cumbria

Leicestershire

Kent

Essex Gloucestershire South Yorkshire

Greater Manchester

Cambridgeshire Gwent







Lancashire

Sussex

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Essex Gloucestershire





Leicestershire

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% of total workforce in 'Neighbourhood' roles



£80 -

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Gross Revenue Expenditure on 'Neighbourhood Policing' per head of population (2012-2016)

near or population (201)



Lincolnshire

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£-

2012

2013

2014

2015

2016

Merseyside

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Type: Officer preserver







Metropolitan Police

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Type: Officer preserver

Norfolk

the DO licefoundation





North Wales

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North Yorkshire

policefoundation improving policing for the benefit of the public







35

Northamptonshire

0

West Yorkshire London, City of Derbyshire Sussex

Norfolk

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Bedfordshire Dyfed-Powys Warwickshire North Wales West Mercia Lincolnshire Humberside Northumbria Hertfordshire Cheshire

Devon & Cornwall Lancashire Suffolk Dorset

Avon & Somerset South Wales North Yorkshire



Thames Valley Nottinghamshire Metropolitan police Hampshire West Widlands Merseyside Leicestershire

Surrey Cumbria

Greater Manchester Kent Essex Gloucestershire

South Yorkshire Cambridgeshire Gwent

Staffordshire Staffordshire Durham Cleveland Wiltshire




Northumbria









Nottinghamshire

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Type: Consistent traditional





per head of population (2012-2016)

2013

£-

2012



2014

2015

38

£18.48

2016

South Wales

Type: Civilianised rural







areal

licefoundation

South Yorkshire

Type: Integrated hybrid



% of total workforce in 'Neighbourhood' roles







licefoundation

Staffordshire

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41

Suffolk









Surrey

50

25

0

licefoundation improving policing for the benefit of the public







50.6

Gwent



Sussex

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Type: Consistent traditional







Thames Valley

policefoundation improving policing for the benefit of the public

Type: Consistent traditional







Warwickshire







West Mercia

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47

West Midlands

police foundation

Type: Robust purist







West Yorkshire









Wiltshire





Notes



The data used in these charts has principally been drawn from three sources:

 Workforce data on the numbers of Full Time Equivalent (FTE) officers, PCSOS and staff employed by forces has been drawn from <u>Home Office Police Workforce Statistics</u>. For each year the more comprehensive March edition has been used, which gives a snapshot of the headcount on 31st of that month each year. From 2012 onwards this data includes a functional breakdown including the number of officers, PCSOs and staff allocated to 'Neighbourhood Policing' and to 'Local Policing' (a wider category covering 'Neighbourhood Policing', 'Incident (Response) Management', 'Specialist Community Liaison' and 'Local Command Team').

Reflecting the diversification of local policing models, recent editions have included cautionary notes including:

2015: Essex's and Kent's Policing Model of Local District Policing teams includes multi-skilled officers who deal with both response and neighbourhood policing.

2016: Some forces are not able to make a clear distinction between certain functions and therefore record the majority of, or all, employees under one function. This is particularly apparent for the 'Neighbourhood Policing' (1a) and 'Incident (Response) Management' (1b) functions.

Notes



- 2) In 2008, HMIC inspected all forces on *Neighbourhood policing and developing citizen focus policing*. Force level inspection reports include the number of officers and PCSOs delivering 'Neighbourhood Policing' functions at that time (with one exception, Essex) . These have been used to derive data on the neighbourhood workforce for that year. Due to the inconsistency of the sources used, the 2008 data-points should be treated as an indicative comparator. (See for example page 5 of the inspection report for <u>Avon and Somerset</u>; all force reports are available via the <u>HMIC website</u>).
- 3) Data on Gross Revenue Expenditure (GRE) on 'Neighbourhood Policing' is sourced from Police Objective Analysis (POA) data published within HMIC's <u>Value for Money</u> datasets. This is financial data reflecting the whole year (as opposed to the snapshot head-count reported in the Home Office workforce data), it usually appears broadly consistent with the workforce data but occasionally diverges from in unexplained ways (see for example Dyfed-Powys).

This data is presented per head of force-area population (see data for <u>2010</u>, <u>2013</u>, <u>2014</u>, <u>2015</u>). Missing years have been estimated assuming steady population change. A small adjustment has been made for inflation.