KAI Data Policy and Co-ordination

Data Production

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Tax Transparency Sector Board

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HMRC data: Sub UK Analysis

- ## Geographic

  - Physically contiguous areas.

- ## Geodemographic

  - Areas created by grouping together smaller areas that have similar characteristics – the components of a grouped area are not necessarily contiguous.
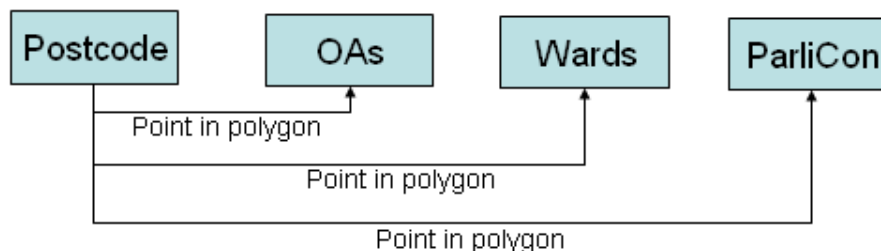
Sub UK Geography

- ● Broad categories

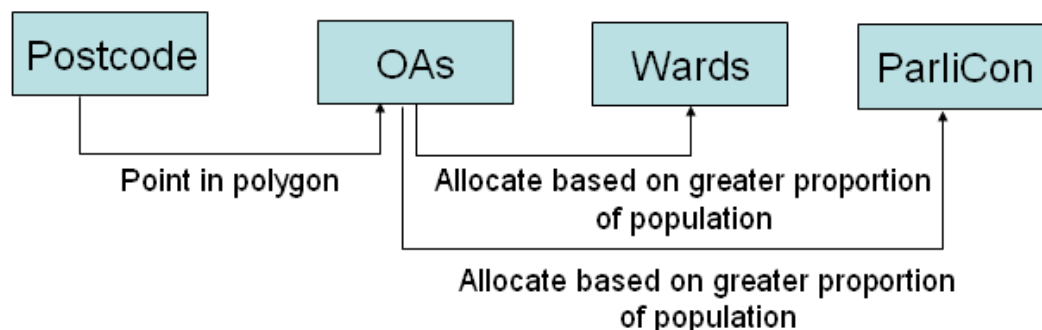|	
Administrative	Government Office Region, County, District, Metropolitan Area, Unitary Authority, Borough, Parish and so on.
Census	Census Wards/Enumeration Districts/Output Areas (Scotland only)
Crime	
Economic	
Education	
Electoral	Westminster Parlcon; Devolved admin assembly constituencies
European	(NUTS/LAU)
Health	
Other	
Statistical	(Super) Output Area; Middle/Lower layer OA; Data zone
Building Block	

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Sub UK Geography

- ## Attaching geography by reference to postcode

  - ONS Postcode Directory (ONSPD) – assigns individual postcodes separately to each higher level geography

  - National Statistics Postcode Lookup (NSPL) – assigns individual postcodes to Output Areas (OAs), and then using its assigned OA to lookup its higher level geography.

A key principle of the Geography Policy for National Statistics is that statistics for higher level geographies should be built from "small area stable statistical building bricks". These are Output Areas, or Super Output Areas if not available at OA. The purpose of the policy is that national statistics are geographically consistent and comparable.

http://www.ons.gov.uk/ons/guide-method/geography/products/postcode-directories/-nspp-/onspd-methodology.doc

Sub UK Geography: HMRC National Statistics

Table	Geography
Income Tax liabilities - 2.2	Government Office Region(GOR)
Income Tax liabilities - 2.2a	Country
Personal income by tax year - 3.11	Country & Region
Personal income by tax year - 3.12	Country & Region
Personal income by tax year - 3.13	Region & County
Personal income by tax year - 3.13a	Region & County
Personal income by tax year - 3.14	GOR/Borough/District or Unitary Authority
Personal income by tax year - 3.15	Westminster Parliamentary Constituency
Personal income by tax year - 3.15a	Westminster Parliamentary Constituency
Personal tax credits: supplement payments and finalised award statistics - geographical analyses	Country and English Government Office Region; Local Authority; Westminster Parliamentary Constituency; Scottish Parliamentary Constituency
Personal tax credits: finalised award statistics - small area data	Small area data - LSOA and Data Zone 2010
Personal tax credits: related statistics - child poverty statistics 2010	Regions, Counties, Local Authorities, Wards, Westminster parliamentary Constituencies, Lower Layer Super Output Areas
Inheritance Tax 12.10	Amounts by Government Office Regions
Inheritance Tax 12.11	Numbers by Government Office Regions and Local Administrative Units (LAU) Level 1
Inheritance Tax 12.12	Government Office Regions and UK (Westminster) Parliamentary constituencies

Table	Geography
Regional Employer National Insurance Contributions (NICs) Holiday	Government Office Regions, Local Authority; UK (Westminster) Parliamentary constituencies
Enterprise Investment Scheme 8.4	Government Office Region
Individual Savings Accounts 9.9	Government Office Region
Individual Savings Accounts 9.12	Region and Country
Personal pensions PEN5	Country; Government; Office Region
Child Trust Fund - Constituency	Child Trust Fund (CTF) and Child Benefit (CB) data
Child Trust Fund - Local Authority	Child Trust Fund (CTF) and Child Benefit (CB) data
Child Benefit - geographical statistics	Country; Government Office Region; Local Authority;Parliamentary Constituency (Westminster and Scottish).
Child Benefit - Small Area Data 2012	Lower-layer Super Output Area and Data Zone
Child Benefit - Take up rates	Government Office Region
Property transactions 16.1	England, Scotland and Wales
Property transactions 16.2	Government Office Region
Property transactions 16.4	England & Wales
Property transactions completed in the UK with value £40,000 or above	England, Scotland, Wales and Northern Ireland is based upon the location of the property
Stamp Duities - Yield attributable to residential property - 15.2	Region; Government Office Region
Stamp Duty Land Tax - 15.4	Local Authority, County and Government office region
Stamp Duty Land Tax - 15.5	Parliamentary Constituency and Government office region
Non-domestic rating in England and Wales - 17.1	County
Non-domestic rating in England and Wales - 17.5	Government Office Region

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Sub UK Geography: HMRC National Statistics

Why do we use these geographical areas?

- Business need – Admin geography is largest source of enquiries. Westminster constituency also used to answer PQs etc.

How do we establish user need?

- quinquennial review of National Statistics

- UK Statistics Authority Assessment – user engagement through User Survey

What else is required?

- As well?

- Instead?

- What are the benefits to society and users of further sub-UK summary information?

New players
- Open Data User Group
- Tax Transparency Sector Board

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Geodemographic statistics

No routine publication as National Statistics

- But User need emerging

Classifications available

- Several created by commercial organisations (available for a fee)

- Output Area Classification compiled by ONS (available free with NSPL)

Output Area Classification

- Based on 2001 Census

- 7 SuperGroups; 21 Groups; 52 SubGroups

- New Classification based on 2011 Census due shortly

Geodemographic: Output Area statistics

As part of the National Statistics product, none of the clusters were given descriptive names. However, in case of interest, names were included as part of a supporting technical document by the University of Leeds but only for SuperGroup and Group.

OAC_GROUP_IND	OAC_SUPERGROUP_IND
Terraced Blue Collar	Blue Collar Communities
Younger Blue Collar	Blue Collar Communities
Older Blue Collar	Blue Collar Communities
Transient Communities	City Living
Settled in the City	City Living
Village Life	Countryside
Agricultural	Countryside
Accessible Countryside	Countryside
Prospering Younger Families	Prospering Suburbs
Prospering Older Families	Prospering Suburbs
Prospering Semis	Prospering Suburbs
Thriving Suburbs	Prospering Suburbs
Senior Communities	Constrained by Circumstances
Older Workers	Constrained by Circumstances
Public Housing	Constrained by Circumstances
Settled households	Typical Traits
Least Divergent	Typical Traits
Young Families in Terraced Homes	Typical Traits
Aspiring Households	Typical Traits
Asian Communities	Multicultural
Afro-Caribbean Communities	Multicultural
postcode in Channel Is/IoM (pseudo)	postcode in Channel Is/IoM (pseudo)

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