National Child Development Study

Revised Region Variables

Second Edition

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Centre for Longitudinal Studies

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NCDS Revised Region Variables

Introduction

The full National Child Development Study dataset includes a variety of geographical information which is available for analysis. These data are summarised below. However, much of this information is disclosive and is, consequently, only available via the CLS 'safe setting' / or under 'special licence' (http://www.esds.ac.uk/orderingdata/specialLicence.asp).

Information on region is, however, included with the NCDS data deposited with the UK Data Archive and available via the Economic and Social Data Service under the terms of the standard user undertaking. This note briefly summarises the data available.

Summary of NCDS Geographical information available for analysis

Sweep	Data includes:
PMS, NCDS1-3 (1958, 1965, 1968, 1974)	Region (Standard Region)* and local authority recorded for each survey element, eg: Parental, Medical Examination, School Questionnaire, Child assessments, Cohort Member Questionnaire
NCDS4 (1981)	Region (Standard Region)*, local authority, constituency, ward, enumeration district and postcode
	Information from the 1971 and 1981 UK Census Small Area Statistics (SAS) data from the 1971 and 1981 Census matched to the postcode of the address at interview in 1981 and to that of the reported address at age 16 (in 1974)
NCDD5-7 (1991, 2000, 2004)	Region (Standard Statistical Region, Government Office Region)*, local authority, constituency, ward, enumeration district, postcode, grid reference

^{*} Only region data are available under the terms of the standard ESDS user undertaking. Other data is available via the CLS 'safe setting'/under 'special licence'

Further information about the geographical information available for NCDS is available on request from the Centre for Longitudinal Studies.

PMS and NCDS1-3 (Birth to Sixteen-years)

Region variables for PMS and NCDS1-3 are based on the Registrar General's Standard Region prior to 1965. They were derived by the Centre for Longitudinal Studies from relevant variables included on the NCDS dataset as indicated below.

¹ Davie R, Butler N, and Goldstein H (1972) From Birth to Seven. London, Longman in association with the National Children's

PMS-NCDS3: Derivation off region variables

Follow-up	Variable	S
PMS	N624	0 Standard region
NCDS1	N623	1 Standard region
NCDS2*	n1102	2P Standard region
	N802	2S Standard region
	N962	2S Standard region
	N902	2T Standard region
	N1462	2M Standard region
1/0500tt	2052	00.00
NCDS3**	n2350	3P Standard region
	n2703	3I Standard Region
	n2269	3S Region - School Questionnaire
	n2093	3S Standard region
	n2919	3T Standard Region
	N1880	3M Standard region
	n2049	3M Standard region
	n1622	2M Region – Audiogram

The distribution of NCDS cohort members by region is summarised below.

	PMS	NCDS1	NCDS2	NCDS3
1 North	1234	1126	1063	1051
2 North West	2295	1980	1943	1860
3 E & W.Riding	1433	1286	1303	1271
4 North Midlands	1299	1180	1181	1082
5 Midlands	1648	1499	1438	1436
6 East	1242	1181	1310	1200
7 South East	3445	2815	2794	2599
8 South	955	948	962	982
9 South West	966	930	962	975
10 Wales	914	822	817	805
11 Scotland	1985	1640	1584	1565
Total	17416	15407	15358	14826
-2 Not in PMS	1142	0	0	0
-1 No information	0	3151	3201	3732
	18558	18558	18558	18558

An outline map of these regions, and a list of local authorities included in each region are given in the appendix.

For NCDS2 region was taken from n1102 or, if missing, from n802 or one of the other variables in the order listed For NCDS3 region was taken from n2350 or, if missing, from n2703 or one of the other variables in the order listed

NCDDS4-6

Region codes for NCDS4-5 were derived from information on postcode of address at interview. Postcodes derived, confirmed or gathered during the relevant survey were checked as valid and accurate using appropriate software and 'region' variables were subsequently derived from look-up tables.

- NCDS4 postcode checks and region look-up were undertaken on behalf of the National Children's Bureau by CACI International shortly after the 1981 follow-up. The region variable provided is based on Standard Statistical Regions.
- NCDS5 postcode checks were undertaken by the Social Statistics Research Unit, City University shortly after the 1991 follow-up. The region look-up was undertaken by the Centre for Longitudinal Studies in 2005². It replaces an earlier version undertaken by the Social Statistics Research Unit, City University shortly after the 1991 follow-up. The region variables provided are based on Standard Statistical Regions and Government Office Regions.
- **NCDS6** -postcode checks were undertaken by the Centre for Longitudinal Studies shortly after the 2000 follow-up. The region look-up was again undertaken by the Centre for Longitudinal Studies in 2005.³ It replaces an earlier version undertaken also undertaken by the Centre for Longitudinal Studies shortly after the 2000 follow-up. The region variables provided are based on Standard Statistical Regions and Government Office Regions.
- **NCDS7**-postcode checks were undertaken by the Centre for Longitudinal Studies shortly after the 2004 follow-up. The region variables provided are based on Standard Statistical Regions and Government Office Regions.

Government Office Regions (GORs) - Government Offices for the Regions were established across England in 1994. In 1996 the regions covered, known as Government Office Regions, became the primary classification for the presentation of regional statistics.

GORs are built up of complete counties/unitary authorities. Scotland, Wales and Northern Ireland are not subdivided into GORs but are listed with them as regions in UK-wide statistical comparisons

Statistical Regions (SSRs) - Standard Statistical Regions (SSRs) were the primary classification for English regional statistics prior to the adoption of GORs. They are now rarely used.

The 8 SSRs are also based on whole administrative units, but do not have any administrative function. Most SSRs have the same names and boundaries as the GORs, although there are important differences.

See the appendix and/or http://www.statistics.gov.uk/geography/gor.asp for more information.

² The region look-up was based on the 'All Fields Postcode Directory' (AFPD) available from UKBorders http://edina.ac.uk/ukborders/.

³ Again, the region look-up was based on the 'All Fields Postcode Directory' (AFPD) available from UKBorders http://edina.ac.uk/ukborders/.

The distribution of NCDS cohort members by SSRs and GORs is summarised below.

Standard Statistical Regions

	NCDS4	NCDS5	NCDS6	NCDS7
1 North	787	716	702	570
2 Yorkshire & Humberside	1098	1043	1029	846
3 East Midlands	873	826	847	732
4 East Anglia	415	420	463	412
5 South East	3847	3478	3335	2848
6 South West	970	1011	1069	902
7 West Midlands	1193	1039	1033	868
8 North West	1428	1232	1226	990
9 Wales	660	628	633	518
10 Scotland	1229	1014	1082	845
-1 Unknown	37	62	0	3
Total	12537	11469	11419	9534

Government Office Regions

	NCDS4	NCDS5	NCDS6	NCDS7
1 North East	n/a	621	603	492
2 North West	n/a	1327	1325	1068
3 Yorkshire and the Humber	n/a	1043	1029	846
4 East Midlands	n/a	826	847	732
5 West Midlands	n/a	1039	1033	868
6 East of England	n/a	1110	1166	1036
7 London	n/a	1113	948	753
8 South East	n/a	1675	1684	1471
9 South West	n/a	1011	1069	902
10 Wales	n/a	628	633	518
11 Scotland	n/a	1014	1082	845
-1 Unknown	n/a	62	0	3
Total	12537	11469	11419	9534

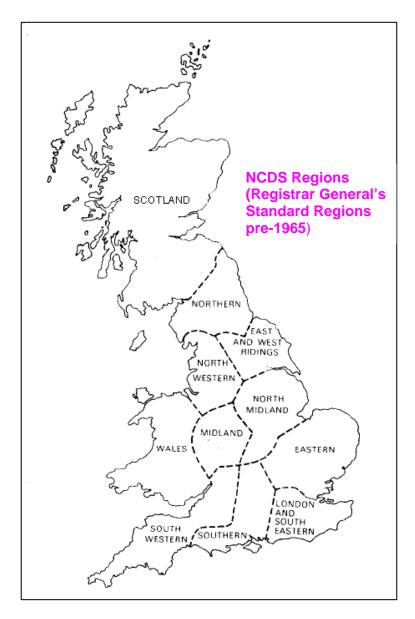
Queries

Please address queries about this or any other aspect of NCDS to:clsfeedback@ioe.ac.uk

APPENDIX: Definition of NCDS regions

An outline map of the various NCDS regions, and a list of local authorities included in each region are given below

PMS and NCDS1-3 (Birth to Sixteen-years)



Source: After Davie R, Butler N, and Goldstein H (1972) *From Birth to Seven.* London, Longman in association with the National Children's Bureau

Local Authorities included in the PMS and NCDS1-3 'regions'

NORTH WEST: CHESHIRE Count Council, LANCASHIRE County Council, Southport, Lancs, Wigan, Lancs, ISLE OF MAN, Birkenhead, Cheshire, Cheshire, Stockport, Cheshire, Wallasey, Cheshire, Barrow-in-Furness, Blackburn, Lancs, Blackpool, Lancs, Botton, Lancs, Bootle, Lancs, Burnley, Lancs, Bury, Lancs, Liverpool, Lancs, Manchester, Lancs, Oldham, Lancs, Preston, Lancs, Warrington, Lancs, Rochdale, Lancs, St Helens, Lancs, Salford, Lancs.

NORTHERN: CUMBERLAND County Council, DURHAM County Council, NORTHUMBERLAND County Council, WESTMORLAND County Council, YORKSHIRE (NORTH RIDING) County Council, Carlisle, Cumberland, Darlington, Co. Durham, Gateshead, Co. Durham, South Shields, Co. Durham, Sunderland, Co. Durham, Hartlepool, Co. Durham, Newcastle-upon-Tyne, Northumberland, Tynemouth, Northumberland, Tees-side, (N.R).

EAST AND WEST RIDINGS: YORKSHIRE (E.RIDING) County Council, YORKSHIRE (W.RIDING) County Council, Kingston-upon-Hull, Yorks (E.R), Barnsley, Yorks (W.R), Bradford, Yorks (W.R), Dewsbury, Yorks (W.R), Doncaster, Yorks (W.R), Halifax, Yorks (W.R), Huddersfield, Yorks (W.R), Leeds, Yorks (W.R), Rotherham, Yorks (W.R), Sheffield, Yorks (W.R), Wakefield, Yorks (W.R), York, Yorks.

NORTH MIDLANDS: DEBYSHIRE County Council, LEICESTERSHIRE County Council, LINCOLNSHIRE (HOLLAND) County Council, LINCOLNSHIRE (KESTEVEN) County Council, LINCOLNSHIRE (LINDSEY) County Council, NORTHAMPTONSHIRE County Council, NOTTINGHAMSHIRE County Council, RUTLAND County Council, Derby, Derbys, Leicester, Leics, Grimsby, Lincs. (Lindsey), Lincoln, Lincs. (Ketseven), Northampton, Northants, Nottingham, Notts.

EASTERN: BEDFORDSHIRE County Council, CAMBRIDGESHIRE & ISLE OF ELY, ESSEX County Council, HERTFORDSHIRE County Council, HUNTINGDONSHIRE & PETERBOROUGH, NORFOLK County Council, SUFFOLK (EAST) County Council, SUFFOLK (WEST) County Council, Great Yarmouth, Norfolk, Norwich, Norfolk, Ibswich, Suffolk, Southend-on-Sea, Essex.

LONDON AND SOUTH EASTERN: KENT County Council, London Boroughs (Camden, City & Corporation of London, Greenwich, Hackney, Hammersmith, Islington, Kensington and Chelsea, Lambeth, Lewisham, Southwark, Tower Hamlets, Wandsworth, Westminster, Barking, Havering, Redbridge, Waltham Forest, Bexley, Bromley, Barnet, Brent, Ealing, Enfield, Haringey, Harrow, Hillingdon, Hounslow, Richmond-upon-Thames, Kingston-upon-Thames, Merton, Sutton, Newham (was East & West Ham), Croydon), SURREY County Council, SUSSEX (EAST) County Council, SUSSEX (WEST) County Council, Canterbury, Kent, Brighton, Sussex, Eastbourne, Sussex, Hastings, Sussex.

SOUTHERN: BERKSHIRE County Council, BUCKINGHAMSHIRE County Council, DORSET County Council, OXFORDSHIRE County Council, HAMPSHIRE County Council, ISLE OF WIGHT, Reading, Berks, Oxford, Oxon, Bournemouth, Hants, Portsmouth, Hants, Southampton, Hants.

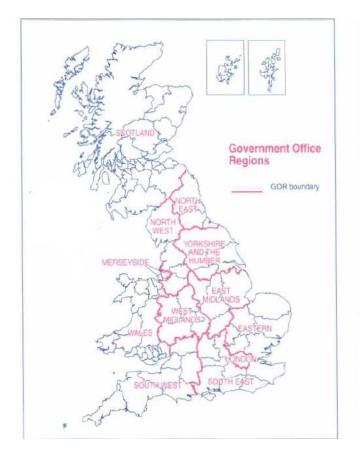
SOUTH WESTERN: ISLES OF SCILLY, GUERNSEY, JERSEY, CORNWALL County Council, DEVON County Council, GLOUCESTERSHIRE County Council, SOMERSET County Council, WILTSHIRE County Council, Exeter, Devon, Plymouth, Devon, Bristol, Somerset, Gloucester, Glos, Bath, Somerset, Torbay, Devon.

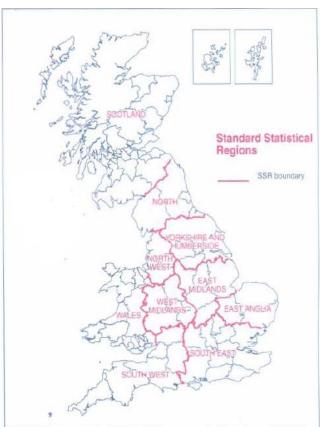
WALES: RADNORSHIRE County Council, BRECONSHIRE (BRECKNOCKSHIRE) County Council, CARMARTHENSHIRE County Council, GLAMORGAN County Council, MOMMOUTHSHIRE County Council, ANGELSEY County Council, CAERNARVONSHIRE County Council, CARDIGANSHIRE County Council, DENBIGHSHIRE County Council, FLINTSHIRE County Council, MERIONETHSHIRE County Council, MONTGOMERYSHIRE County Council, PEMBROKSHIRE County Council, Cardiff, Glam, Merthyr Tydfil, Glam, Swansea, Glam, Newport, Mon.

MIDLANDS: HEREFORDSHIRE County Council, SHOPSHIRE County Council, STAFFORDSHIRE County Council, WARWICKSHIRE County Council, Solihull, Warwicks, WORCESTERSHIRE County Council, Burton-upon-Trent, Staffs, Warley, Staffs, Stoke-on-Trent, Staffs, Walsall, Staffs, West Bromwich, Staffs, Wolverhampton, Staffs, Birmingham, Warwicks, Coventry, Warwicks, *Dudley, Worcs, Worcester, Worcs.

SCOTLAND: ABERDEENSHIRE County Council, ANGUS County Council, ARGYLL County Council, AYRSHIRE County Council, BANFFSHIRE County Council, KIRKCUDBRIGHTSHIRE County Council, *LANARKSHIRE County Council, MIDLOTHIAN County Council, PEEBLESHIRE County Council, MORAY AND NAIRIN County Councils, BERWICKSHIRE County Council, ORKNEY ISLANDS, PERTH & KINROSS County Council, ROSS & CROMARTY County County Council, ROSBURGH County County County, SELKIRK County Council, RENFREWSHIRE County Council, BUTE County Council, STIRLINGSHIRE County Council, SUTHERLAND County Council, WIGTOWNSHIRE County Council, ZETLAND (SHETLAND) County Council, CAITHNESS County Council, WEST LOTHIAN County Council, CLACKMANNAN County Council, DUMBARTONSHIRE County Council, DUMFRIESHIRE County Council, EAST LOTHIAN County Council, FIFE County Council, INVERNESS-SHIRE County Council, KINCARDINESHIRE County Council, Aberdeen, Aberdeenshire, Dundee, Angus, Edinburgh, Midlothian, Glasgow, Lanarkshire.

NCDDS4-6





Government Office Regions (GORs) - Government Offices for the Regions were established across England in 1994. In 1996 the regions covered, known as Government Office Regions, became the primary classification for the presentation of regional statistics.

GORs are built up of complete counties/unitary authorities so although they are subject to change they always reflect administrative boundaries as at the end of the previous year. Scotland, Wales and Northern Ireland are not subdivided into GORs but are listed with them as regions in UK-wide statistical comparisons

Statistical Regions (SSRs) - Standard Statistical Regions (SSRs) were the primary classification for English regional statistics prior to the adoption of GORs. They are now rarely used.

The 8 SSRs are also based on whole administrative units, but do not have any administrative function. Most SSRs have the same names and boundaries as the GORs, but there are the following differences:

- The North SSR consists of the North East GOR together with Cumbria (which is part of the North West GOR).
- London does not exist as an SSR in its own right; instead it is part of the South East SSR.
- The East of England GOR does not exist as an SSR. Norfolk, Suffolk, Cambridgeshire and Peterborough form the East Anglia SSR; the rest of the GOR is part of the South East SSR.
- The Yorkshire and The Humber GOR covers the same area as the Yorkshire and Humberside SSR

See http://www.statistics.gov.uk/geography/gor.asp or below for more information.

Local authorities included in the Standard Statistical Regions

North: Gateshead, Newcastle upon Tyne, North Tyneside, South Tyneside, Sunderland, Hartlepool, Middlesbrough, Redcar and Cleveland, Stockton-on-Tees, Darlington, Allerdale, Barrow-in-Furness, Carlisle, Copeland, Eden, South Lakeland, Chester-le-Street, Derwentside, Durham, Easington, Sedgefield, Teesdale, Wear Valley, Alnwick, Berwick-upon-Tweed, Blyth Valley, Castle Morpeth, Tynedale, Wansbeck.

Yorkshire and Humberside: Barnsley, Doncaster, Rotherham, Sheffield, Bradford, Calderdale, Kirklees, Leeds, Wakefield, Kingston upon Hull, East Riding of Yorkshire, North East Lincolnshire, North Lincolnshire, York, Craven, Hambleton, Harrogate, Richmondshire, Ryedale, Scarborough, Selby.

East Midlands: Derby, Leicester, Rutland, Nottingham, Amber Valley, Bolsover, Chesterfield, Derbyshire Dales, Erewash, High Peak, North East Derbyshire, South Derbyshire, Blaby, Charnwood, Harborough, Hinckley and Bosworth, Melton, North West Leicestershire, Oadby and Wigston, Boston, East Lindsey, Lincoln, North Kesteven, South Holland, South Kesteven, West Lindsey, Corby, Daventry, East Northamptonshire, Kettering, Northampton, South Northamptonshire, Wellingborough, Ashfield, Bassetlaw, Broxtowe, Gedling, Mansfield, Newark and Sherwood, Rushcliffe.

East Anglia: Peterborough, Cambridge, East Cambridgeshire, Fenland, Huntingdonshire, South Cambridgeshire, Breckland, Broadland, Great Yarmouth, King's Lynn and West Norfolk, North Norfolk, Norwich, South Norfolk, Babergh, Forest Heath, Ipswich, Mid Suffolk, St. Edmundsbury, Suffolk Coastal, Waveney.

South East:, City of London, Barking and Dagenham, Barnet, Bexley, Brent, Bromley, Camden, Croydon, Ealing, Enfield, Greenwich, Hackney, Hammersmith and Fulham, Haringey, Harrow, Havering, Hillingdon, Hounslow, Islington, Kensington and Chelsea, Kingston upon Thames, Lambeth, Lewisham, Merton, Newham, Redbridge, Richmond upon Thames, Southwark, Sutton, Tower Hamlets, Waltham Forest, Wandsworth, Westminster, Luton, Southend-on-Sea, Thurrock, Medway, Bracknell Forest, West Berkshire, Reading, Slough, Windsor and Maidenhead, Wokingham, Milton Keynes, Brighton and Hove, Portsmouth, Southampton, Isle of Wight, Aylesbury Vale, Chiltern, South Bucks, Wycombe, Eastbourne, Hastings, Lewes, Rother, Wealden, Basildon, Braintree, Brentwood, Castle Point, Chelmsford, Colchester, Epping Forest, Harlow, Maldon, Rochford, Tendring, Uttlesford, Basingstoke and Deane, East Hampshire, Eastleigh, Fareham, Gosport, Hart, Havant, New Forest, Rushmoor, Test Valley, Winchester, Broxbourne, Dacorum, East Hertfordshire, Hertsmere, North Hertfordshire, St. Albans, Stevenage, Three Rivers, Watford, Welwyn Hatfield, Ashford, Canterbury, Dartford, Dover, Gravesham, Maidstone, Sevenoaks, Shepway, Swale, Thanet, Tonbridge and Malling, Tunbridge Wells, Cherwell, Oxford, South Oxfordshire, Vale of White Horse, West Oxfordshire, Elmbridge, Epsom and Ewell, Guildford, Mole Valley, Reigate and Banstead, Runnymede, Spelthorne, Surrey Heath, Tandridge, Waverley, Woking, Adur, Arun, Chichester, Crawley, Horsham, Mid Sussex, Worthing.

South WestL Bath and North East Somerset, Bristol, City of, North Somerset, South Gloucestershire, Plymouth, Torbay, Bournemouth, Poole, Swindon, Caradon, Carrick, Kerrier, North Cornwall, Penwith, Restormel, Isles of Scilly, East Devon, Exeter, Mid Devon, North Devon, South Hams, Teignbridge, Torridge, West Devon, Christchurch, East Dorset, North Dorset, Purbeck, West Dorset, Weymouth and Portland, Cheltenham, Cotswold, Forest of Dean, Gloucester, Stroud, Tewkesbury, Mendip, Sedgemoor, South Somerset, Taunton Deane, West Somerset, Kennet, North Wiltshire, Salisbury, West Wiltshire, GUERNSEY, JERSEY.

West Midlands: Birmingham, Coventry, Dudley, Sandwell, Solihull, Walsall, Wolverhampton, County of Herefordshire, Telford and Wrekin, Stoke-on-Trent, Bridgnorth, North Shropshire, Oswestry, Shrewsbury and Atcham, South Shropshire, Cannock Chase, East Staffordshire, Lichfield, Newcastle-under-Lyme, South Staffordshire, Stafford, Staffordshire Moorlands, Tamworth, North Warwickshire, Nuneaton and Bedworth, Rugby, Stratford-on-Avon, Warwick, Bromsgrove, Malvern Hills, Redditch, Worcester, Wychavon, Wyre Forest.

North West: Bolton, Bury, Manchester, Oldham, Rochdale, Salford, Stockport, Tameside, Trafford, Wigan, Knowsley, Liverpool, St. Helens, Sefton, Wirral, Halton, Warrington, Blackburn with Darwen, Blackpool, Chester, Congleton, Crewe and Nantwich, Ellesmere Port and Neston, Macclesfield, Vale Royal, Burnley, Chorley, Fylde, Hyndburn, Lancaster, Pendle, Preston, Ribble Valley, Rossendale, South Ribble, West Lancashire, Wyre, ISLE OF MAN,

Wales: Anglesey, Isle of, Gwynedd, Conwy, Denbighshire, Flintshire, Wrexham, Powys, Ceredigion, Pembrokeshire, Carmarthenshire, Swansea, Neath Port Talbot, Bridgend, The Vale of Glamorgan, Rhondda, Cynon, Taff, Merthyr Tydfil, Caerphilly, Blaenau Gwent, Torfaen, Monmouthshire, Newport, Cardiff.

Scotland:,Aberdeen City, Aberdeenshire, Angus, Argyll and Bute, Scottish Borders, The, Clackmannanshire, West Dunbartonshire, Dumfries and Galloway, Dundee City, East Ayrshire, East Dunbartonshire, East Lothian, East Renfrewshire, City of Edinburgh, Falkirk, Fife, Glasgow City, Highland, Inverclyde, Midlothian, Moray, North Ayrshire, North Lanarkshire, Orkney Islands, Perth and Kinross, Renfrewshire, Shetland Islands, South Ayrshire, South Lanarkshire, Stirling, West Lothian, Eilean Siar, Berwick-upon-Tweed.

Local authorities included in the Government Office of the Regions

North East: Gateshead, Newcastle upon Tyne, North Tyneside, South Tyneside, Sunderland, Hartlepool, Middlesbrough, Redcar and Cleveland, Stockton-on-Tees, Darlington, Chester-le-Street, Derwentside, Durham, Easington, Sedgefield, Teesdale, Wear Valley, Alnwick, Berwick-upon-Tweed, Blyth Valley, Castle Morpeth, Tynedale, Wansbeck.

North West: Bolton, Bury, Manchester, Oldham, Rochdale, Salford, Stockport, Tameside, Trafford, Wigan, Knowsley, Liverpool, St. Helens, Sefton, Wirral, Halton, Warrington, Blackburn with Darwen, Blackpool, Chester, Congleton, Crewe and Nantwich, Ellesmere Port and Neston, Macclesfield, Vale Royal, Allerdale, Barrow-in-Furness, Carlisle, Copeland, Eden, South Lakeland, Burnley, Chorley, Fylde, Hyndburn, Lancaster, Pendle, Preston, Ribble Valley, Rossendale, South Ribble, West Lancashire, Wyre, ISLE OF MAN,.

Yorkshire and the Humber: Barnsley, Doncaster, Rotherham, Sheffield, Bradford, Calderdale, Kirklees, Leeds, Wakefield, Kingston upon Hull, City of, East Riding of Yorkshire, North East Lincolnshire, North Lincolnshire, York, Craven, Hambleton, Harrogate, Richmondshire, Ryedale, Scarborough, Selby.

East Midlands: Derby, Leicester, Rutland, Nottingham, Amber Valley, Bolsover, Chesterfield, Derbyshire Dales, Erewash, High Peak, North East Derbyshire, South Derbyshire, Blaby, Charnwood, Harborough, Hinckley and Bosworth, Melton, North West Leicestershire, Oadby and Wigston, Boston, East Lindsey, Lincoln, North Kesteven, South Holland, South Kesteven, West Lindsey, Corby, Daventry, East Northamptonshire, Kettering, Northampton, South Northamptonshire, Wellingborough, Ashfield, Bassetlaw, Broxtowe, Gedling, Mansfield, Newark and Sherwood, Rushcliffe.

West Midlands: Birmingham, Coventry, Dudley, Sandwell, Solihull, Walsall, Wolverhampton, County of Herefordshire, Telford and Wrekin, Stoke-on-Trent, Bridgnorth, North Shropshire, Oswestry, Shrewsbury and Atcham, South Shropshire, Cannock Chase, East Staffordshire, Lichfield, Newcastle-under-Lyme, South Staffordshire, Stafford, Staffordshire Moorlands, Tamworth, North Warwickshire, Nuneaton and Bedworth, Rugby, Stratford-on-Avon, Warwick, Bromsgrove, Malvern Hills, Redditch, Worcester, Wychavon, Wyre Forest.

East of England: Peterborough, Luton, Southend-on-Sea, Thurrock, Cambridge, East Cambridgeshire, Fenland, Huntingdonshire, South Cambridgeshire, Basildon, Braintree, Brentwood, Castle Point, Chelmsford, Colchester, Epping Forest, Harlow, Maldon, Rochford, Tendring, Uttlesford, Broxbourne, Dacorum, East Hertfordshire, Hertsmere, North Hertfordshire, St. Albans, Stevenage, Three Rivers, Watford, Welwyn Hatfield, Breckland, Broadland, Great Yarmouth, King's Lynn and West Norfolk, North Norfolk, Norwich, South Norfolk, Babergh, Forest Heath, Ipswich, Mid Suffolk, St. Edmundsbury, Suffolk Coastal, Waveney.

London: City of London, Barking and Dagenham, Barnet, Bexley, Brent, Bromley, Camden, Croydon, Ealing, Enfield, Greenwich, Hackney, Hammersmith and Fulham, Haringey, Harrow, Havering, Hillingdon, AT Hounslow, Islington, Kensington and Chelsea, Kingston upon Thames, Lambeth, Lewisham, Merton, Newham, Redbridge, Richmond upon Thames, Southwark, Sutton, Tower Hamlets, Waltham Forest, Wandsworth, Westminster.

South East: Medway, Bracknell Forest, West Berkshire, Reading, Slough, Windsor and Maidenhead, Wokingham, Milton Keynes, Brighton and Hove, Portsmouth, Southampton, Isle of Wight, Aylesbury Vale, Chiltern, South Bucks, Wycombe, Eastbourne, Hastings, Lewes, Rother, Wealden, Basingstoke and Deane, East Hampshire, Eastleigh, Fareham, Gosport, Hart, Havant, New Forest, Rushmoor, Test Valley, Winchester, Ashford, Canterbury, Dartford, Dover, Gravesham, Maidstone, Sevenoaks, Shepway, Swale, Thanet, Tonbridge and Malling, Tunbridge Wells, Cherwell, Oxford, South Oxfordshire, Vale of White Horse, West Oxfordshire, Elmbridge, Epsom and Ewell, Guildford, Mole Valley, Reigate and Banstead, Runnymede, Spelthorne, Surrey Heath, Tandridge, Waverley, Woking, Adur, Arun, Chichester, Crawley, Horsham, Mid Sussex, Worthing.

South West: Bath and North East Somerset, Bristol, City of, North Somerset, South Gloucestershire, Plymouth, Torbay, Bournemouth, Poole, Swindon, Caradon, Carrick, Kerrier, North Cornwall, Penwith, Restormel, Isles of Scilly, East Devon, Exeter, Mid Devon, North Devon, South Hams, Teignbridge, Torridge, West Devon, Christchurch, East Dorset, North Dorset, Purbeck, West Dorset, Weymouth and Portland, Cheltenham, Cotswold, Forest of Dean, Gloucester, Stroud, Tewkesbury, Mendip, Sedgemoor, South Somerset, Taunton Deane, West Somerset, Kennet, North Wiltshire, Salisbury, West Wiltshire, GUERNSEY, JERSEY.

Wales: Anglesey, Isle of, Gwynedd, Conwy, Denbighshire, Flintshire, Wrexham, Powys, Ceredigion, Pembrokeshire, Carmarthenshire, Swansea, Neath Port Talbot, Bridgend, The Vale of Glamorgan, Rhondda, Cynon, Taff, Merthyr Tydfil, Caerphilly, Blaenau Gwent, Torfaen, Monmouthshire, Newport, Cardiff.

Scotland: Aberdeen City, Aberdeenshire, Angus, Argyll and Bute, Scottish Borders, The, Clackmannanshire, West Dunbartonshire, Dumfries and Galloway, Dundee City, East Ayrshire, East Dunbartonshire, East Lothian, East Renfrewshire, City of Edinburgh, Falkirk, Fife, Glasgow City, Highland, Inverclyde, Midlothian, Moray, North Ayrshire, North Lanarkshire, Orkney Islands, Perth and Kinross, Renfrewshire, Shetland Islands, South Ayrshire, South Lanarkshire, Stirling, West Lothian, Eilean Siar.

Version History June 2009: Page 5. Standard Statistical Region corrected for NCDS4 as it showed incorrect frequencies.