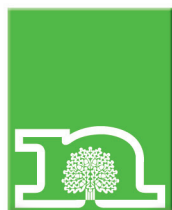


Social Need in Nottinghamshire 2004



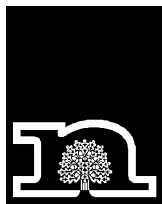
Nottinghamshire
County Council



City of

NOTTINGHAM

Social Need in Nottinghamshire 2004



**Nottinghamshire
County Council**



City of

NOTTINGHAM

CONTENTS

Acknowledgements	1
CHAPTER 1 : INTRODUCTION	
Previous Editions of Social Need in Nottinghamshire	3
The Social Exclusion Unit, Policy Action Team 18 and Better Information	3
Indices of Deprivation	4
Relationship of the Study to the Indices of Deprivation	5
Concepts of Social Need	5
Definition of Areas	6
Useful Web Sites	6
CHAPTER 2 : METHODOLOGY	
General Approach	7
Selection of Indicators	7
The Definition of Zones	9
Analysis	10
Groups Likely to Experience Social Need	11
CHAPTER 3: RESULTS OF THE STUDY	
The Extent of Social Need in Nottinghamshire	13
The Distribution of Areas in Social Need	13
Social Need in Nottingham City	13
Social Need in Nottinghamshire County	14
CHAPTER 4 : DESCRIPTION OF INDICATORS	29
CHAPTER 5 : RANKING OF INDICATORS	47
CHAPTER 6 : COMPARISON WITH PREVIOUS STUDIES	
Introduction and Caveats	149
Changes in Distribution of Social Need between Districts	149
Changes in the Location of Social Need	152
CHAPTER 7 : GROUPS VULNERABLE TO SOCIAL NEED	157
CHAPTER 8 : CONCLUSIONS	175

APPENDICES

APPENDIX A : ZONES USED IN THE STUDY	177
APPENDIX B : CORRELATION ANALYSIS	187
APPENDIX C : CALCULATION OF THE MEASURE OF SOCIAL NEED	
Calculation of 'Z-scores'	191
Definition of Levels of Social Need	192
APPENDIX D : PROBLEMS OF METHOD	
Area-Based Approach to Disadvantage	193
Selection of Indicators	194
Limitation of Indicators	195
Definition of Zones	195
The Measure of Social Need	196
APPENDIX E : PROBLEMS OF USING CENSUS DATA	
The 'One Number Census' Imputation Process	197
Data Modifications and Confidentiality	198
Date of the Data Sources	198

TABLES AND MAPS

TABLES

3.1	Social need in the 380 Study zones	18
5.1	Rankings for individual indicators : Low income	56
5.2	Rankings for individual indicators : Unemployment	68
5.3	Rankings for individual indicators : Poor housing	80
5.4	Rankings for individual indicators : Poor health and disability	96
5.5	Rankings for individual indicators : Family difficulties and crime	110
5.6	Rankings for individual indicators : Educational difficulties	126
5.7	Rankings for individual indicators : Lack of skills	140
6.1	All zones with above average social need	150
6.2	% of all zones in the District which have above average social need	150
6.3	Zones with extreme social need	151
6.4	Zones with serious social need	151
6.5	Zones with moderate social need	151
7.1	Rankings for groups vulnerable to social need	164
7.2	Correlations between groups vulnerable to social need and social need indicators	173
B.1	Correlations between social need indicators	188
D.1	Children receiving free school meals by social need of zone	193

MAPS

3.1	Social Need	16
5.1	A. Households with no car	48
5.2	B. Lone parent households	50
5.3	C. People dependent upon those in employment	52
5.4	D. Children receiving free school meals	54
5.5	E. Adults unemployed	64
5.6	F. Young people unemployed	66
5.7	G. Households that are overcrowded	76
5.8	H. Households lacking central heating	78
5.9	I. People of working age with a limiting long term illness or disability	88
5.10	J. Babies with a low birthweight	90
5.11	K. Standardised Death Rate for people aged under 75	92
5.12	L. People aged 75 and over receiving care	94
5.13	M. Children involved in child protection enquiries	104
5.14	N. Recordable offences committed by young people	106
5.15	O. Domestic burglaries	108

5.16	P. 16 and 17 year olds not in full-time education	118
5.17	Q. Pupils obtaining no GCSEs	120
5.18	R. Pupils not obtaining 5 or more GCSEs at A* to C grades	122
5.19	S. Pupils not achieving Level 4 or above in Key Stage 2 English and Maths	124
5.20	T. Adults without qualifications at Level 2 or above	134
5.21	U. People in routine occupations	136
5.22	V. People in semi-routine occupations	138
6.1	The County Deprived Area Study 1975	154
6.2	Disadvantage in Nottinghamshire 1983	154
6.3	Social Need in Nottinghamshire 1994	155
6.4	Social Need in Nottinghamshire 2004	155
7.1	People not in the White British ethnic group	160
7.2	People of pensionable age	162

ACKNOWLEDGEMENTS

This edition of Social Need in Nottinghamshire has been produced through the combined efforts of the Policy & Information Team in the City Development Department, Nottingham City Council and the Research Team in the Culture and Community Department of Nottinghamshire County Council; the names of contributors are given below. It is however important to stress that it would not have been possible to produce the publication without substantial help from other organisations. Much data has been taken from the results of the 2001 Census of Population. In addition, both City and County Council Education and Social Services Departments have supplied data, as have Nottinghamshire Police, the Nottingham Health Informatics Service and the North Nottinghamshire Information Team.

The City Council team comprised Graham Gardner, Claire Ogilvie and Geoff Oxendale; they can be contacted on 0115 915 5466, or by e-mail on graham.gardner@nottinghamcity.gov.uk. The County Council team comprised Les Kightley, Richard Money and Maria Moroz; they can be contacted on 0115 977 4798, or by e-mail on richard.money@nottscc.gov.uk.

The Ordnance Survey mapping included within this publication is provided by Nottinghamshire County Council under licence from the Ordnance Survey in order to fulfil its public function to publicise local public services. Persons viewing this mapping should contact Ordnance Survey copyright for advice where they wish to licence Ordnance Survey mapping for their own use.

CHAPTER 1: INTRODUCTION

Social Need in Nottinghamshire 2004 has been prepared in order to assess the distribution of social need across the geographic county of Nottinghamshire. It should therefore be useful for both policy makers and service deliverers in that it provides pointers to where efforts may need to be directed, both by local authorities and others, to address these needs.

The Study should be seen as complementary to the Government's Indices of Deprivation, providing a more local perspective.

Previous Editions of Social Need in Nottinghamshire

This is the fourth study into social need in Nottinghamshire. The first three editions were drawn together and published wholly by the County Council, as between the early 1970s and 1990s the County Council had a remit to cover the whole of the geographic county including the City of Nottingham. The first edition, *The County Deprived Area Study*, was published in 1975 and the second, *Disadvantage in Nottinghamshire*, was published in 1983. The last edition, *Social Need in Nottinghamshire*, was published in two volumes, one general and one for rural areas of Nottinghamshire, in 1994. Each previous edition was published between two to three years following the release of the details of the Census of Population, which provides much of the data used in this study, and which takes place every ten years. This study has been produced through the joint efforts of teams in both Nottingham City and Nottinghamshire County Councils. Where data has been provided by external agencies other than by National Statistics and the Census of Population, this has been noted in the acknowledgements and in Chapter 4.

The Social Exclusion Unit, Policy Action Team 18 and Better Information

In the late 1990s, successive Government announcements placed more emphasis on the need for those organisations working at local level to be able to access authoritative and up to date statistics against which policies could be developed and progress measured. This was given greater impetus in 2000 by the Social Exclusion Unit publishing the *National Strategy for Neighbourhood Renewal*, which had a particular focus on dealing with the needs of areas suffering from multiple and deep seated deprivation. This in turn led to the establishment of the Neighbourhood Renewal Fund and its allocation to the most deprived 88 areas in England as defined by the Index of Multiple Deprivation.

The Social Exclusion Unit also established a series of Policy Action Teams to investigate those areas which could be seen as contributing to deprivation, including health, employment and so on. One of the Policy Action Teams to be established was PAT 18 on *Better Information*; the terms of reference for PAT 18 included the need to investigate the scope for a coherent cross-government strategy to obtain more up to date information, more consistency in the collection of such information and how good practice could be identified. The resulting report suggested that successful neighbourhood renewal required good local area

information and that data collected by government departments at that time was imperfect due to lack of currency and could not be shared due to various barriers.

The recommendations to Government from PAT 18 included:

- the development of Neighbourhood Statistics – a collection of data sets providing information on social and economic statistics at ward level;
- the development of geographical information referencing to support more flexible analysis and production of information;
- a cross-government information policy and strategy to support the development of Neighbourhood Statistics.

These recommendations were largely accepted by Government and the Neighbourhood Statistics service was established and now forms part of the rich landscape of information sources available to researchers and policy makers around the country. Although Neighbourhood Statistics currently uses wards as its geographical building block, it is intended that they will shortly be replaced by 'super output areas', which are aggregations of 2001 Census output areas at a hierarchy of levels. Data will be reported for whichever level is appropriate in terms of data-collection and confidentiality. The lowest levels, which have an average population of about 1,500, have been defined using a statistical process grouping together contiguous census output areas which are most similar on a number of indicators. These fit within current ward boundaries, but unlike the social need zones they are not intended to reflect locally identifiable communities.

Indices of Deprivation

The Government's intention to become more responsive in terms of currency and more accurate in terms of measurement of social need has been marked by the publication of successive editions of the Indices of Deprivation over the last decade. The Government commissioned the University of Oxford to review the much criticised *1998 Index of Local Deprivation* in December of the same year and in the *Indices of Deprivation 2000*, produced a recalculated set of indicators, using newly available data which was largely based on 1998 baselines. This has remained in place since that date. The 2000 Indices comprised 33 indicators and gave details for each of the 8,414 wards in England. The importance of the Indices was underlined by the Government using them as the basis for allocating Neighbourhood Renewal Fund (NRF) monies. The levels of deprivation across Nottinghamshire as determined by the indices can be ascertained by the fact that Nottingham, Ashfield and Mansfield received substantial funds through the NRF to address problems in their areas.

In late 2002, the Government, through the Neighbourhood Renewal Unit, began the process of refining the indices by commissioning the University of Oxford to produce options for the updating of the 2000 Indices. Two reports were produced outlining how this might be done, what new indicators – for example any on crime and disorder - might become components of any new set and whether any new geographical areas other than wards might form better building blocks than wards

for the calculation of deprivation at local level. The second consultation report on updating the 2000 Indices was issued in August 2003 and the Government has decided, in the light of responses received, that the 2000 Indices should be updated and that 'super output areas' will be the main geographical building blocks for which full details will be available. Publication of the new indices is planned for Spring 2004.

Relationship of the Study to the Indices of Deprivation

Social Need in Nottinghamshire 2004 is distinct, and remains important, because:

- it puts social need into a Nottinghamshire context, which should be of particular relevance to the City and County Councils' partners having a remit for the whole geographic county (e.g. Nottinghamshire Fire and Rescue Service, Nottinghamshire Police, Connexions, Learning and Skills Council etc);
- the zones used have been, so far as possible, defined to reflect locally identifiable communities, rather than the automatically generated 'super output areas' used by the Indices of Deprivation;
- it is the latest in a series of studies providing a unique opportunity to look at changes in patterns of social need in Nottinghamshire over the last 30 years;
- several indicators (e.g. Social Services data) are available to the Councils which are not available for the Indices of Deprivation;
- in addition to an overall measure of social need, detailed data about the indicators used is contained in the report. This aids more in depth interpretation of different aspects of social need;
- information has been included showing the relationship between different aspects of social need, through 'correlation coefficients'.

Concepts of Social Need

Social need is an imprecise term, made more difficult to define by the use of many alternative terms referring to deprivation, poverty, social exclusion, inclusion and so on. It is different from poverty, which can be briefly defined as the lack of sufficient money to allow a basic standard of living. A recent report from the Joseph Rowntree Foundation, *Monitoring Poverty and Social Exclusion 2003*, examines low income, health and well-being, education, training and so on, in trying to ascertain the results of Government policy aimed at addressing these issues. Social need can include poverty but also involves a range of related but different aspects. In this Study, social need relates to housing, education, skills, health, employment, income and family difficulties and the overall measure of social need has been calculated from a range of indicators. Very often, individuals, households or groups of people who experience difficulties regarding any of the above will also be affected by several others and will therefore suffer from multiple

disadvantage. This, together with a lack of access to opportunities, can be defined as social need.

The Study does not attempt to identify the root causes of need. Neither does the Study identify individual households which are in need, but it does identify those areas where large numbers of people suffer from various aspects of social need.

Definition of Areas

Throughout this document the Study area covers 'Nottinghamshire' which comprises of the combined administrative areas of Nottingham City Council and Nottinghamshire County Council. Where the term 'City' is used, it refers to the Nottingham City Council administrative area and similarly where the term 'County' is used, it refers to the Nottinghamshire County Council administrative area.

Useful Web Sites

Many of the organisations mentioned above have useful web sites which discuss elements of social need or contain useful data. The following is a list of the most useful of these sites:

- www.jrf.org.uk
- www.neighbourhood.gov.uk
- www.nottinghamcity.gov.uk
- www.nottinghamshire.gov.uk
- www.statistics.gov.uk/census2001
- www.statistics.gov.uk/neighbourhood
- www.socialexclusionunit.gov.uk

CHAPTER 2 : METHODOLOGY

General Approach

The identification of those areas of Nottinghamshire which are experiencing greatest social need involved four stages:

- (a) the identification, collection and processing of a number of statistical indicators that represent different aspects of social need, from a variety of sources;
- (b) the sub-division of the area into zones and the calculation of scores for these zones for each of the selected indicators;
- (c) the analysis of the relationship between the different indicators and calculation of a single measure of social need;
- (d) the examination of the position of particular groups in the community which are especially likely to suffer greater degrees of social need.

Selection of Indicators

In selecting the various indicators to measure social need it was important to ensure that all aspects of the concept were represented, and that no aspect was over-represented, so far as was possible within the constraints of the available data. The main aspects of social need have been identified as:

- low income;
- unemployment;
- poor housing;
- poor health and disability;
- family difficulties and crime;
- educational difficulties;
- lack of skills.

Indicators have been identified to measure all of these themes. The 22 indicators finally selected are as follows:

Low Income

- A. % of households with no car
- B % of lone parent households
- C. % of people dependent upon those in employment
- D. % of children receiving free school meals

Unemployment

- E. % of adults unemployed
- F. % of young people unemployed

Poor Housing

- G. % of households that are overcrowded
- H. % of households lacking central heating

Poor Health and Disability

- I. % of people of working age with a limiting long term illness or disability
- J. % of babies with a low birthweight
- K. Standardised Death Rate for people aged under 75
- L. % of people aged 75 and over receiving care

Family Difficulties and Crime

- M. % of children involved in child protection enquiries
- N. Rate of recordable offences committed by young people
- O. Rate of domestic burglaries

Educational Difficulties

- P. % of 16 and 17 year olds not in full time education
- Q. % of pupils obtaining no GCSEs
- R. % of pupils not obtaining 5 or more GCSEs at A* to C grades
- S. % of pupils not achieving Level 4 or above at Key Stage 2 English and Maths

Lack of Skills

- T. % of adults without qualifications at Level 2 or above (5 or more GCSEs or equivalent)
- U. % of people in routine occupations
- V. % of people in semi-routine occupations.

Chapter 4 describes each indicator in detail and gives a justification for its use. It also gives basic statistics for each indicator, including the average for all zones and the maximum and minimum zone scores.

The choice of indicators is similar to those used in the previous studies, although increased availability of data and extensive computerisation means that a wider choice of indicators is available this time. The main beneficiaries of this are in the fields of education and health.

One new source of data from the Census which has not been included, but could have been, is the proportion of people providing unpaid care. This has been excluded because a sufficient number of indicators relating to health were already available. Generally, a preference has been given to non-census data, because of the added value of using such local information which is not available anywhere else. As three non-census health indicators were available, together with the census one that has been used before, it was decided not to include this indicator.

The previous studies did not include crime data, because it was felt that the issues of social need and breaking the law should be considered separately. Crime information has been included this time, partly because it will be included in the

update to the *Indices of Deprivation 2000*. Also, it is clear that the indicator used, burglaries, has a particular impact in areas with other social needs and can contribute to exacerbating those needs.

Because crime and offenders data is included this time, the aspect of social need which was called 'Family Difficulties' in the 1994 Study has been renamed 'Family Difficulties and Crime'.

Not all of the indicators are direct measures of the form of social need that they represent. As in the previous studies, indirect indicators have been chosen where direct indicators are inadequate or not available. For example, the proportion of households lacking a car is used as an indirect indicator of low income, in the absence of any information relating specifically to income.

Since the indicators are amalgamated to produce a single measure of social need, care has to be taken to balance the different aspects of social need represented. Indicators have only been chosen when their occurrence is sufficiently numerous in Nottinghamshire as a whole to produce reliable results.

The Definition of Zones

The 1983 and 1994 Studies used the same zones, except where small changes had to be made to allow for District Council boundary changes. It was decided to define different zones this time for the following reasons:

- ward boundaries have changed throughout the City and County. In some areas, the previous zone boundaries were based upon the old ward boundaries, which no longer have any relevance;
- where possible the Study uses zones that reflect recognisable communities irrespective of ward boundaries. 'Super output areas' to be used in the updated Indices of Deprivation, on the other hand, are defined by an automatic statistical procedure and may not be locally identifiable communities;
- there is now more of a need for data for smaller areas, in order to support funding bids and local service planning. In order to properly identify smaller communities with particular needs, it was decided that the population threshold for zones should be lowered;
- it is also necessary to tie the zones in with the new census geography of output areas (see below).

Bearing this in mind, the following criteria were used in defining the boundaries:

- the zones should have a sufficiently large population to provide reliable results. Initially a threshold of 1,500 was used, but due to the other requirements a few of the zones finally defined fall slightly below this size;

- the zones should be of broadly similar population size. If there is a wide variation in size, large zones may include areas with much higher levels of social need which are comparable in size to smaller zones. Although the smallest zone has a population of 1,479 and the largest 4,509, nearly half of the zones have populations between 2,000 and 3,000;
- within other constraints, where possible zones should reflect the boundaries of locally identifiable communities with similar social and economic characteristics;
- zones must comprise areas for which information is available. All zones are made up of complete output areas, the smallest areas for which 2001 Census results are published. As the average size of output areas is quite small (125 households), this has not generally caused a problem, but in a few instances the zone boundaries have had to deviate from the most desirable boundaries on other criteria.

Using these criteria, Nottinghamshire has been split into 380 zones, compared with 210 in the 1994 Study.

Analysis

To ensure that the indicators could be considered to measure social need, a check was conducted to see if the different aspects of social need occur in the same areas. A correlation analysis of the indicators showed a clear association between all 22 indicators, except between 'households lacking central heating' and three other indicators ('people dependent upon those in employment', 'people of working age with a limiting long term illness or disability' and 'adults without qualifications at Level 2 or above'). A more detailed description of this exercise and a table of the correlation results are given in Appendix B.

The 1983 and 1994 Studies used a simple statistical technique to compile the aggregated index of social need, whereas the *Indices of Deprivation 2000* use a much more complicated statistical procedure. It was decided to continue with the method used by the previous studies, because:

- the simpler method is much more easy to explain and, given a basic grasp of maths, for people to understand;
- more complicated methods would require more time to specify, test and run, and would require software which is not readily available;
- it is unlikely that more sophisticated methods would come out with significantly different results – for instance, the areas identified in the 1994 Study are very similar to those identified in the *Indices of Deprivation 2000*.

The method used calculates a single index of social need for each zone by totalling its 'normalised' scores on each of the indicators. Details of this technique are given in Appendix C. The zones were ranked on the basis of these scores, to identify those with the highest levels of social need.

Having constructed a single ranking of social need, the final stage of the analysis was to interpret the index scores in terms of levels of social need, by looking at breaks in their distribution (i.e. where the differences in the index scores between one rank and the next are particularly great). This enabled the classification of zones into areas with 'extreme social need' (a score of greater than 28.8), 'serious social need' (greater than 17.9) and 'moderate social need' (above the average for all zones). Zones with below the average score (8.7) were regarded as having 'below average social need'.

Groups Likely to Experience Social Need

As in the previous studies, the distribution within Nottinghamshire of particular groups of people that are more likely than average to suffer social need has been examined and compared with the general findings on social need (see Chapter 7). Two groups have been included: people in ethnic groups other than 'White British' and pensioners.

There are still wide discrepancies in social need between ethnic groups. For instance, according to 2001 Census data for both the City and the County, the unemployment rates amongst the Black/Black British and Mixed ethnic groups are nearly double that of the White British group.

Although, according to the Department of Work and Pensions *Pensioners' Income Series 2001/2*, the relative incomes of pensioners have, on average, improved in the last 20 years, many are still on very low incomes. For instance, Age Concern has identified that 80% of pensioners living alone do not have a reasonable standard of living (*Modest but Adequate – a reasonable living standard for people aged 65 to 74*, November 2002).

Three other groups were considered for inclusion, but have not been included for various reasons:

- lone parent families are a group with low average incomes, which were considered separately in the last Study. This time the detailed information about them has been included under Indicator B in Chapter 5;
- large families (i.e. with three or more dependent children) were included in the last Study. Unfortunately, the 2001 Census does not include data at below ward level for these to be examined this time;
- people with disabilities also tend to have low average incomes. Half of all disabled people have incomes below half of the mean income of the whole population (*Enduring economic exclusion: disabled people, income and work*, Joseph Rowntree Foundation, October 2000). They have, however, not been treated as a separate group, because many of them are pensioners, who are, therefore, included in the information on people over pensionable age. Also, adults with disabilities under pensionable age are included in Indicator I.

CHAPTER 3 : RESULTS OF THE STUDY

The Extent of Social Need in Nottinghamshire

Of the 380 zones in the Study, 134 zones are found to be in social need as defined by this Study (i.e. they have above the average score for Nottinghamshire as a whole). The ranking of all the zones in the area is given in Table 3.1.

The Study identifies 19 zones that experience extreme social need, 50 zones that experience serious social need and 65 zones experiencing moderate social need. These zones are shown on Map 3.1. According to these definitions, 37.5% of Nottinghamshire's population live in areas experiencing social need. This proportion rises to 74.7% in Nottingham City. Please note this does not imply that these percentages of the population experience above average social need.

The Distribution of Areas in Social Need

A high proportion of areas in social need are concentrated in Nottingham where 62 of the 82 zones experience this to some degree. Mansfield has the second highest number (22), half of all its zones. In contrast, only one zone in Rushcliffe was identified as experiencing social need, and only four in Broxtowe and five in Gedling. (The populations are given in Appendix A.)

The zones in greatest social need are concentrated to an even greater extent in Nottingham City. Of the 19 zones identified as experiencing extreme social need, 13 are within the City boundaries. Just over half of these are in the inner city area. Of the remaining zones, one is in Bassetlaw (Worksop Manton North, BA37, that has the highest score in Nottinghamshire), four are in Mansfield and one is in Newark and Sherwood.

Of the 50 zones experiencing serious social need 32 are in Nottingham. There are five in Ashfield, five in Mansfield, three in both Bassetlaw and Newark and Sherwood, and one in each of Broxtowe and Gedling. Of the 65 zones experiencing moderate social need 17 are in Nottingham, there are 13 in both Ashfield and Mansfield, eight in Bassetlaw, six in Newark and Sherwood, four in Gedling, three in Broxtowe and one in Rushcliffe.

Social Need in Nottingham City

Of the 82 zones in Nottingham City, 62 experience some degree of social need as defined in the study.

The areas experiencing extreme social need in Nottingham are varied in both character and location.

Broxtowe East (NO28) is the highest scoring zone in the City (and 2nd highest in Nottinghamshire). Broxtowe West (NO27) has the 5th highest score in the City (and is 7th in Nottinghamshire). Bells Lane (NO18), which neighbours the Broxtowe Estate to the north-east, is also an area experiencing extreme social need.

In the inner city area, all four zones in St Ann's experience extreme social need. These are St Ann's South (NO53, ranked 3rd in Nottinghamshire), St. Ann's Central (NO50, ranked 8th), St Ann's West (NO12, ranked 11th) and St. Ann's East (NO51, ranked 18th).

Both these areas are dominated by public sector housing, but St Ann's is an inner city estate constructed in the early 1970s while Broxtowe Estate on the periphery of Nottingham was constructed between the wars. Although the zone geographies have changed, both Broxtowe Estate and St. Ann's were also highlighted as experiencing some of the most extreme social need in the 1994 Study.

Thirty two City zones experience serious social need. There are clusters to the north-east around Bestwood, Bulwell and Top Valley and in the north-west around Aspley. Zones in the inner city within this category include Forest Fields East (NO17), All Saints (NO47), The Arboretum (NO48) and Sneinton North (NO68).

Seventeen City zones experience moderate social need. This category takes in further areas of the inner city, including Hyson Green North (NO43) and Forest Fields West (NO45). To the north, Highbury Vale West (NO14) and Highbury Vale East (NO15) are identified as having moderate social need, and to the south, Clifton Estate North (NO78) and Clifton Estate East (NO 82).

Only 20 zones in the City have below average levels of social need. There are some notable concentrations, including the zones that comprise Mapperley, Sherwood and Wollaton. These areas are similar to the 1994 Study.

The use of lower population thresholds for the 2004 Study has enabled the identification of small areas experiencing social need that are in close proximity to more affluent parts of the City. These include Edwards Lane (NO17) that neighbours Sherwood, Nobel Road (NO80) in Clifton, and Lenton Abbey (NO71) near Wollaton.

Social Need in Nottinghamshire County

The analysis shows which districts have the most marked social need. Outside the City of Nottingham, the districts with the most widespread problems are clearly Mansfield and Ashfield, each of which has multiple zones exhibiting serious and moderate social need. The most extensive area of highest social need is in Mansfield which has four zones with extreme need, whereas Bassetlaw and Newark and Sherwood each have one zone with extreme need.

A closer examination of the pattern of zones shows which zones in each district have the most and least need. The zone with the highest need by far is Worksop Manton North (BA37), which has the highest social need in Nottinghamshire, including the City. There are a cluster of zones showing serious need in Sutton-in-Ashfield, Worksop, various parts of Mansfield and central Newark. One marked feature arising from this analysis is that areas with extreme and serious social need are in close proximity to zones with below average or minimal need.

Ashfield has five zones with serious social need and 13 others with moderate, with a marked concentration of serious social need in Sutton-in-Ashfield. Although 18 zones in the district have high needs, 25 zones have below average need.

Bassetlaw has the zone with the highest social need in the County - Worksop Manton North (BA37). Three other zones in Worksop have serious social need and eight more moderate need. 30 Bassetlaw zones however, including three other Worksop zones, have below average social need.

New Eastwood (BR06) in Broxtowe is the district's only zone with serious need whilst three other zones in Beeston, Stapleford and Eastwood record moderate social need.

A similar picture emerges from Gedling where only one zone – Arnold Killisick (GE11), has serious need and four other zones, in Daybrook, Arnold, Carlton and Netherfield have moderate need.

Mansfield has the most marked need of all the County districts outside the City. Four zones in Mansfield Woodhouse have extreme need and five others, elsewhere in the district, serious need. Half of all Mansfield's 44 zones are classified as having above average social need.

The most marked cluster of zones with social need in the County area is that concentrated in central Newark, with four zones having extreme and severe need. Two other zones, in Ollerton and Boughton, figure in the six most in need in Newark and Sherwood district.

Although only one zone in Rushcliffe – Cotgrave Central (RU26) - has above average need, a group of West Bridgford zones are amongst the top half dozen in need zones in the district even though all these have below average need.

Table 3.1
Social need in the 380 Study zones

Areas of extreme social need (19 zones)

Rank	Zone	Score	Zone name
1	BA37	46.04	Worksop Manton North
2	NO28	40.16	Broxtowe East
3	NO53	38.79	St Ann's South
4	MA39	38.71	Mansfield Oak Tree East
5	NO57	38.63	Radford East
6	NO12	37.54	Crabtree Farm
7	NO27	37.02	Broxtowe West
8	NO50	36.60	St Ann's Central
9	NO44	35.82	Hyson Green South
10	NO04	35.60	Bulwell Hall
11	NO49	35.16	St Ann's West
12	NO74	34.72	Meadows West
13	NO69	32.90	Sneinton South
14	NO18	30.72	Bells Lane
15	MA23	30.42	Mansfield Ravensdale West
16	MA24	30.14	Mansfield Ravensdale East
17	NS32	29.98	Newark Devon East
18	NO52	29.74	St Ann's East
19	MA06	28.86	Woodhouse Robin Hood West

Areas of serious social need (50 zones)

Rank	Zone	Score	Zone name
20	NO47	27.86	All Saints
21	NO30	27.84	Aspley North
22	BA38	27.71	Worksop Manton South
23	NO09	27.48	Bestwood Park West
24	NO16	26.69	Bestwood Estate
25	NO29	26.50	Aspley South
26	NO37	26.20	Bilborough North
27	NO67	26.19	City Centre
28	NO08	26.11	Top Valley East
29	NO63	25.92	Lenton West
30	MA21	25.91	Mansfield Newton
31	BA36	25.74	Worksop Bracebridge
32	NO17	25.63	Edwards Lane
33	NO02	25.50	Bulwell West
34	NO80	25.44	Nobel Road
35	NO68	25.28	Sneinton North
36	NO46	25.28	Forest Fields East
37	NO48	25.18	The Arboretum
38	NO03	24.29	Bulwell Central

Table 3.1 (continued)**Areas of serious social need (50 zones)**

Rank	Zone	Score	Zone name
39	NO14	24.06	Highbury Vale West
40	NO26	23.30	Strelley
41	AS19	23.13	Kirkby Lowmoor
42	NS25	22.84	Newark Castle North
43	BA33	22.83	Worksop Sandhill
44	AS06	22.82	Sutton Carsic
45	NO70	22.64	Sneinton East
46	MA30	22.53	Mansfield Ladybrook East
47	NO43	22.34	Hyson Green North
48	NO38	22.29	Bilborough Central
49	MA27	22.08	Mansfield Cumberlands South
50	MA12	22.00	Mansfield Bull Farm
51	NO01	21.70	Snape Wood
52	NO71	21.48	Lenton Abbey
53	BR06	21.28	New Eastwood
54	AS07	21.21	Sutton Quarrydale
55	NO75	20.27	Meadows East
56	NO40	19.69	Beechdale West
57	NS26	19.55	Newark Bridge South
58	NO82	19.04	Clifton Estate East
59	AS14	18.85	Sutton Hardwick
60	NS31	18.71	Newark Devon West
61	NO56	18.68	Radford West
62	MA14	18.57	Mansfield Priory West
63	NO45	18.49	Forest Fields West
64	AS11	18.17	Sutton Forest Side
65	NO10	18.11	Bestwood Park East
66	NO65	18.10	Lenton East
67	NO78	18.04	Clifton Estate North
68	NO15	17.97	Highbury Vale East
69	GE11	17.92	Arnold Killisick

Areas of moderate social need (65 zones)

Rank	Zone	Score	Zone name
70	NS06	16.73	Boughton
71	MA34	16.73	Mansfield Eakring West
72	NO81	16.68	Clifton Estate South
73	NO32	16.37	New Basford North
74	AS13	16.35	Sutton Leamington
75	NO51	16.32	Wells Road
76	AS20	16.29	Kirkby Morven Park

Table 3.1 (continued)**Areas of moderate social need (65 zones)**

Rank	Zone	Score	Zone name
77	NO13	16.25	Bulwell South
78	AS43	15.89	Hucknall Broomhill
79	NO79	15.89	Clifton Estate Central
80	NO64	15.40	Lenton Sands
81	MA04	15.08	Market Warsop
82	AS21	15.03	Kirkby Bracken Hill
83	BA19	14.97	Retford East Central
84	AS18	14.91	Kirkby Jeffries
85	BR25	14.83	Beeston Alderman
86	NS01	14.79	Ollerton North
87	NO58	14.72	Wollaton West
88	AS02	14.44	Stanton Hill
89	MA33	14.32	Mansfield Meadows
90	NO20	14.29	Old Basford East
91	MA18	14.14	Mansfield Forest Town Garibaldi
92	MA22	14.07	Mansfield Sherwood South
93	GE13	14.03	Daybrook West
94	NS33	13.99	Newark Bowbridge
95	AS39	13.96	Hucknall St John's
96	AS17	13.45	Kirkby Greenwood
97	GE44	13.45	Netherfield & Colwick North
98	NO42	13.42	Beechdale East
99	AS38	13.33	Hucknall Centre
100	MA02	13.30	Church Warsop
101	MA01	13.23	Meden Vale
102	NO34	12.72	Carrington
103	MA35	12.68	Mansfield Eakring Central
104	NO33	12.59	New Basford South
105	BA10	12.48	Langold
106	NS14	12.46	Rainworth South
107	NO23	12.44	Sherwood South
108	BA31	12.37	Worksop Kilton
109	NO39	12.16	Bilborough South
110	GE15	12.13	Arnold Central
111	NO31	12.05	Whitemoor
112	BA15	11.97	Retford North Central
113	MA11	11.94	Pleasley Radmanthwaite
114	BA05	11.86	Bircotes
115	NO07	11.76	Top Valley West
116	NO73	11.43	Dunkirk & Old Lenton
117	AS10	11.35	Sutton Idlewells
118	NS07	11.25	Clipstone

Table 3.1 (continued)**Areas of moderate social need (65 zones)**

Rank	Zone	Score	Zone name
119	MA26	10.78	Mansfield Cumberlands North
120	NO62	10.55	Wollaton Park Estate
121	AS33	10.53	Hucknall Ranges
122	RU26	10.15	Cotgrave Central
123	BA12	10.12	Carlton in Lindrick Central
124	AS04	10.06	Huthwaite
125	MA44	9.81	Mansfield Lindhurst East
126	GE30	9.69	Carlton Valley West
127	MA28	9.59	Mansfield Grange Farm North
128	AS36	9.49	Hucknall Beauvale
129	NS27	9.49	Newark Hawtonville
130	BA04	9.15	Harworth
131	BR03	9.14	Eastwood Mushroom Farm
132	BA24	8.95	Rhodesia & Shireoaks
133	BR19	8.91	Stapleford Melbourne
134	MA05	8.79	Warsop Mount Pleasant

Areas of below average social need (246 zones)

Rank	Zone	Score	Zone name
135	NS23	8.61	Newark Bridge North
136	GE34	8.41	Carlton Hill East
137	BR39	8.36	Beeston Queens
138	GE05	8.35	Calverton Central
139	NS36	8.29	Balderton Lowfield
140	NS15	8.04	Blidworth
141	NO35	7.95	Mapperley Park North
142	BR28	7.84	Stapleford Fairfield
143	MA43	7.83	Mansfield Lindhurst West
144	MA32	7.79	Mansfield Bleak Hills
145	NO36	7.72	Mapperley Park South
146	AS29	7.66	Annesley Park
147	MA20	7.58	Mansfield Beech Hill
148	AS23	7.54	Kirkby Kingsway Park
149	AS24	7.33	Kirkby Forest
150	MA29	7.28	Mansfield Ladybrook West
151	NO54	7.04	Bakersfield
152	BR26	7.01	Beeston Central North
153	BR04	6.95	Eastwood Central
154	MA03	6.88	Warsop Vale
155	NS05	6.87	Ollerton South
156	BR27	6.84	Beeston Dagfa

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
157	BA21	6.59	Retford South
158	MA16	6.39	Mansfield Forest Town Heatherley
159	NS28	6.33	Newark Beacon West
160	BR38	6.28	Beeston Clifford
161	BR32	6.25	Chilwell Quarry
162	BA35	6.24	Worksop Priority
163	NO72	6.06	University
164	GE06	5.95	Bestwood Village
165	AS42	5.95	Hucknall Westville
166	NO19	5.95	Old Basford West
167	RU12	5.91	West Bridgford Trent Bridge
168	BA02	5.88	Misterton
169	NS08	5.85	Bilsthorpe
170	GE16	5.84	Daybrook East
171	BA39	5.69	Welbeck
172	NO21	5.68	Sherwood West
173	AS26	5.55	Annesley Woodhouse
174	NO22	5.44	Sherwood North
175	AS01	5.35	Skegby & Teversal
176	BR43	5.32	Beeston Rylands West
177	NO55	5.30	Greenwood Dale
178	BR18	5.27	Stapleford Brookside
179	MA25	5.26	Mansfield Forest Town Valeclose
180	BA18	5.21	Retford West
181	GE36	5.12	Carlton Phoenix South
182	BA28	5.09	Worksop St Joseph's
183	MA07	4.98	Woodhouse Robin Hood East
184	BA42	4.95	Tuxford
185	AS27	4.95	Selston Green
186	NO05	4.90	Bulwell East
187	BR07	4.72	Newthorpe Common
188	BA06	4.71	Blyth
189	BA16	4.69	Retford North East
190	AS08	4.66	Sutton New Cross
191	GE32	4.64	Carlton Phoenix North
192	MA37	4.64	Mansfield Oak Tree North
193	BR33	4.50	Chilwell Eskdale
194	AS25	4.42	Annesley Nuncargate
195	BA26	4.37	Worksop Valley
196	NO24	4.34	Sherwood East
197	NO41	4.33	Beechdale North
198	MA13	4.28	Mansfield Sherwood North

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
199	BR01	4.28	Brinsley
200	NS35	4.27	New Balderton
201	AS28	4.13	Selston
202	BA20	4.13	Retford East South
203	BR11	4.09	Kimberley South
204	BR37	4.04	Beeston Central South
205	BA32	3.98	Worksop Kilton Forest
206	NS13	3.85	Rainworth North
207	MA09	3.79	Woodhouse Leeming East
208	BA40	3.77	East Markham
209	BA01	3.74	Everton
210	BA22	3.72	Rampton
211	GE33	3.71	Carlton Hill South
212	BR20	3.70	Stapleford Stevenson
213	AS41	3.64	Hucknall Hazel Grove
214	GE03	3.58	Newstead
215	GE40	3.55	Carlton East
216	AS35	3.52	Hucknall Tavistock
217	AS22	3.51	Kirkby Tichfield Park
218	AS30	3.50	Jacksdale
219	MA15	3.47	Mansfield Priory East
220	NS34	3.47	West Balderton
221	AS03	3.45	Sutton Dalestorth
222	BA41	3.45	Trent
223	AS40	3.34	Hucknall Butler's Hill
224	AS32	3.31	Hucknall Wighay
225	MA19	3.30	Mansfield Forest Town Queensway
226	BA03	3.24	Beckingham
227	GE08	3.21	Bestwood Lodge
228	GE18	3.20	Mapperley Plains Arnold Hill
229	RU29	3.14	Ruddington South
230	MA10	2.95	Woodhouse Leeming South
231	GE31	2.90	Carlton St James South
232	NO66	2.83	The Park
233	AS05	2.69	Sutton Greenwood Falls
234	NS16	2.67	Outer Farnsfield
235	BR13	2.66	Awsworth
236	NS09	2.66	Caunton
237	GE39	2.65	Carlton West
238	BA11	2.59	Outer Carlton in Lindrick
239	RU13	2.58	West Bridgford Abbey North
240	AS37	2.56	Hucknall Holgate

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
241	GE35	2.56	Carlton Valley East
242	NO25	2.55	Mapperley
243	NS29	2.48	Newark Beacon Hill
244	BA14	2.45	Retford North West
245	BR42	2.43	Attenborough
246	BA30	2.42	Worksop East Central
247	NO77	2.38	Clifton West
248	RU10	2.38	West Bridgford Lady Bay
249	GE43	2.36	Netherfield & Colwick South
250	BR44	2.31	Beeston Rylands East
251	RU08	2.30	Whatton & Aslockton
252	AS09	2.27	Sutton Kings Mill
253	GE37	2.26	Gedling West
254	BA17	2.23	Retford East North
255	NO11	2.22	Cinderhill & Hemphill Vale
256	NS03	2.18	Edwinstowe North
257	RU14	2.16	Gamston Pierrepont
258	BR14	2.16	Cossall
259	MA41	2.13	Mansfield Berry Hill North
260	NS17	2.07	Farnsfield Central
261	GE27	1.97	Carlton St James North
262	AS15	1.92	Sutton Coxmoor
263	GE02	1.85	Ravenshead South
264	NS02	1.84	Walesby
265	RU33	1.80	Keyworth South
266	BA07	1.79	Ranskill
267	GE09	1.75	Arnold St Marys Leapool
268	GE41	1.70	Carlton South
269	BR30	1.69	Stapleford Spencer
270	RU04	1.67	Radcliffe Dayncourt
271	BR16	1.65	Trowell
272	NS18	1.62	Southwell West
273	AS16	1.61	Kirkby Birchwood
274	NS04	1.59	Edwinstowe South
275	GE12	1.56	Mapperley Plains Brookfields
276	NS12	1.56	Collingham
277	BR02	1.53	Eastwood North
278	NS24	1.51	Newark Castle Central
279	BA23	1.51	Worksop Gateford
280	NS10	1.51	Sutton on Trent
281	GE14	1.50	Redhill
282	RU19	1.49	West Bridgford Melton North

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
283	GE29	1.42	Carlton Hill North
284	BR23	1.41	Beeston Tottle Brook
285	BR15	1.28	Strelley & Nuthall
286	MA36	1.25	Mansfield Eakring East
287	BA27	1.19	Worksop Hemmingfield
288	RU21	1.17	West Bridgford Melton South
289	GE26	1.16	Carlton Porchester South
290	AS34	1.15	Hucknall Leen Mills
291	BA34	1.13	Worksop Manor
292	AS12	1.08	Sutton Fulwood
293	BR08	1.05	Watnall
294	BA29	0.98	Worksop Sunnyside
295	AS31	0.96	Underwood
296	NO61	0.96	Wollaton East
297	NS42	0.95	Elston
298	BA25	0.88	Worksop Common
299	MA42	0.87	Mansfield Berry Hill South
300	RU25	0.87	Outer Cotgrave
301	NS37	0.87	Balderton St Giles
302	RU23	0.87	Edwalton Village
303	NS30	0.86	Newark Castle South
304	RU06	0.84	Bingham West
305	BR10	0.80	Kimberley North
306	BA08	0.78	Clayworth
307	NS11	0.77	Collingham & Meering North
308	NO59	0.77	Wollaton South
309	BR35	0.72	Chilwell Cator
310	GE28	0.71	Gedling North
311	BR09	0.69	Giltbrook
312	GE20	0.64	Mapperley Plains Ramsey
313	NS39	0.61	Farndon
314	RU22	0.59	Gamston
315	NS19	0.57	Southwell North
316	RU11	0.54	Adbolton
317	RU30	0.52	Ruddington North
318	NO06	0.51	Rise Park
319	NS41	0.51	Lowdham East
320	GE21	0.48	Lambley
321	BR36	0.47	Chilwell High Road
322	MA08	0.45	Woodhouse Leeming West
323	RU03	0.45	Radcliffe Manvers
324	RU34	0.45	The Wolds

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
325	RU36	0.42	Soar Valley
326	BA13	0.39	Sutton
327	NO60	0.38	Wollaton North
328	GE04	0.36	Outer Calverton
329	BR05	0.35	Newthorpe
330	RU20	0.33	West Bridgford Abbey South
331	MA17	0.33	Mansfield Forest Town Holly
332	BR41	0.33	Chilwell Meadows
333	BR17	0.32	Bramcote North
334	GE17	0.28	Arnold Kingswell North
335	BR29	0.28	Stapleford Hill Top
336	GE10	0.27	Arnold St Marys Surgeys
337	NS40	0.25	Lowdham West
338	NS20	0.24	Southwell East
339	MA38	0.24	Mansfield Oak Tree West
340	RU18	0.23	West Bridgford Musters
341	BR40	0.20	Toton Chetwynd
342	GE25	0.14	Carlton Porchester North
343	BA09	0.13	Sturton
344	MA31	0.10	Mansfield Grange Farm South
345	RU09	0.09	Thoroton
346	RU02	0.08	Shelford
347	MA40	0.06	Mansfield Berry Hill West
348	RU17	0.06	West Bridgford Lutterell
349	RU39	0.06	Stanford
350	BR31	0.05	Toton Bispham
351	BR12	0.05	New Nuthall
352	RU35	0.04	Hickling & Kinoulton
353	RU37	0.03	Leake North
354	GE19	0.02	Arnold Kingswell South
355	NO76	0.01	Wilford
356	BR21	0.00	Bramcote West
356	BR22	0.00	Bramcote Central
356	BR24	0.00	Bramcote East
356	BR34	0.00	Chilwell Oakdale
356	GE01	0.00	Ravenshead North
356	GE07	0.00	Woodborough
356	GE22	0.00	Woodthorpe West
356	GE23	0.00	Woodthorpe Central
356	GE24	0.00	Woodthorpe East
356	GE38	0.00	Gedling East
356	GE42	0.00	Burton Joyce & Stoke Bardolph

Table 3.1 (continued)**Areas of below average social need (246 zones)**

Rank	Zone	Score	Zone name
356	NS21	0.00	Muskham
356	NS22	0.00	Winthorpe
356	NS38	0.00	Trent
356	RU01	0.00	East Bridgford
356	RU05	0.00	Radcliffe Harlequin
356	RU07	0.00	Bingham East
356	RU15	0.00	West Bridgford Compton North
356	RU16	0.00	West Bridgford Compton South
356	RU24	0.00	Tollerton
356	RU27	0.00	Cropwell & Langar
356	RU28	0.00	Gotham
356	RU31	0.00	Keyworth North
356	RU32	0.00	Keyworth Central
356	RU38	0.00	Leake South

CHAPTER 4 : DESCRIPTION OF INDICATORS

In the following tables, where ages are listed they are inclusive – e.g. 0 to 15 means everyone up to their 16th birthday. The date of the information is Census Day (29th April 2001) except where stated.

A. Households with no car

Full description	% of households without access to a car or van
Social need theme	Low income
Numerator	Households with no car or van
Denominator	All households
Source	2001 Census Key Statistics Table 17
Nottinghamshire score	27.86% (mean of zone scores)
Maximum score	71.42% NO57 Radford East
Minimum score	4.13% BR24 Bramcote East
Standard deviation	14.68%
Correlations over 0.75	3
Correlations 0.5 to 0.75	15

In the absence of any direct information on household incomes for small areas, this indicator was used in all of the previous studies as an indirect measure of low income.

The correlation analysis shows that this indicator relates closely to many direct indicators of social need - it has the joint highest number of correlations of 0.5 and above. Its strongest correlation is with 'lone parent households', followed by 'free school meals', which are both also indicators of low income. It also has a correlation of above 0.75 with 'adults unemployed'.

B. Lone parent households

Full description	% of households with dependent children which are lone parent households
Social need theme	Low income
Numerator	Households comprising one family and no others which are lone parent households with dependent children*
Denominator	All households with dependent children*
Source	2001 Census Key Statistics Table 20
Nottinghamshire score	23.27% (mean of zone scores)
Maximum score	59.52% NO49 St Ann's West
Minimum score	5.65% NS38 Trent
Standard deviation	11.45%
Correlations over 0.75	3
Correlations 0.5 to 0.75	15

* A dependent child is a person in a household aged 0 to 15 (whether or not in a family) or a person aged 16 to 18 who is a full-time student and in a family with his or her parent(s).

Lone parents have markedly lower gross weekly household incomes, on average, than married or cohabiting couples with dependent children. According to *Living in Britain 2001* (Office for National Statistics), over a third (36%) of lone parent families had gross weekly household incomes of £150 or less, compared with 10% of married couples and 15% of cohabiting couples with dependent children. Because of this, lone parent households are accepted as a powerful indirect indicator of social need.

Similar indicators were used in all of the previous studies.

This indicator has the joint highest number of correlations of 0.5 and above. Its strongest correlation is with 'free school meals', followed by 'households with no car'. It also has a correlation of above 0.75 with 'adults unemployed'.

C. People dependent upon those in employment

Full description	% of people in households who are not in employment
Social need theme	Low income
Numerator	Residents in households (excluding students who are not dependent children) who are not in employment
Denominator	All residents in households (excluding students who are not dependent children)
Source (numerator)	2001 Census Area Statistics Tables 4, 30 and 63
Source (denominator)	2001 Census Area Statistics Tables 4 and 63
Nottinghamshire score	55.72% (mean of zone scores)
Maximum score	77.47% MA39 Mansfield Oak Tree East
Minimum score	29.29% NO66 The Park
Standard deviation	6.88%
Correlations over 0.75	1
Correlations 0.5 to 0.75	11

This indicator was used in the 1983 and 1994 Studies. It is intended to be a measure of the income flowing into an area. It measures the proportion of residents who are not wage earners, i.e. they are children, retired people, unemployed etc. Students who are not dependent children (i.e. largely those that are aged over 18) have been excluded, as they would distort the figures for areas in which they are concentrated.

This indicator correlates best with 'people of working age with a limiting long term illness or disability'. The next highest correlations are with 'routine occupations' and 'adults unemployed'.

D. Children receiving free school meals

Full description	% of children aged 5 to 15 receiving free school meals
Social need theme	Low income
Numerator	Children aged 5 to 15 at City and County LEA schools receiving free school meals (as at January 2002)
Denominator	Children aged 5 to 15 at City and County LEA schools (as at January 2002)
Source	City and County Education Departments
Nottinghamshire score	16.96% (mean of zone scores)
Maximum score	63.32% NO44 Hyson Green South
Minimum score	0.00% 4 zones
Standard deviation	14.26%
Correlations over 0.75	3
Correlations 0.5 to 0.75	15

This is a direct indicator of the incomes of families with children. There are, however, some problems with it, as some families may fail to claim this benefit for various reasons, including whether the food provided is suitable for cultural or other reasons. Its high correlations – it has the joint highest number of correlations of 0.5 and above – suggest that this does not introduce a significant bias into the results.

The previous studies contained information on ‘households with children receiving free school meals’. The way in which the data is now held and analysed makes it easier to use the numbers of children rather than households. This change is not likely to make a significant difference to how the indicator is distributed.

Its strongest correlation is with ‘lone parent households’, followed by ‘adults unemployed’. It also has a correlation of above 0.75 with ‘households with no car’.

E. Adults unemployed

Full description	% of economically active people aged 20 to pensionable age who are unemployed (excluding full-time students)
Social need theme	Unemployment
Numerator	Economically active people aged 20 to pensionable age who are unemployed
Denominator	Economically active people aged 20 to pensionable age (excluding full-time students)
Source	2001 Census Area Statistics Table 28
Nottinghamshire score	5.97% (mean of zone scores)
Maximum score	28.42% NO57 Radford East
Minimum score	1.20% RU24 Tollerton
Standard deviation	3.80%
Correlations over 0.75	3
Correlations 0.5 to 0.75	14

Adult unemployment is a direct indicator of social need, causing both loss of income and the removal of a major activity in people's lives. If unemployment continues for any length of time, it can become increasingly difficult to get back into work and further problems, both physical and social, can occur.

This indicator was used in all of the previous studies.

It has amongst the highest number of correlations of 0.5 and above, its strongest correlation being with 'free school meals', followed by 'households with no car'. It also has a correlation of above 0.75 with 'lone parent households'.

F. Young people unemployed

Full description	% of economically active people aged 16 to 19 who are unemployed (excluding full-time students)
Social need theme	Unemployment
Numerator	Economically active people aged 16 to 19 who are unemployed
Denominator	Economically active people aged 16 to 19 (excluding full-time students)
Source	2001 Census Area Statistics Table 28
Nottinghamshire score	18.54% (mean of zone scores)
Maximum score	55.41% NO43 Hyson Green North
Minimum score	0.00% 62 zones
Standard deviation	12.73%
Correlations over 0.75	0
Correlations 0.5 to 0.75	4

This indicator has been included because unemployment can raise different issues for young people than adults. It can be particularly serious because many unemployed young people have never had a job. A large proportion of them have few skills to offer the labour market and they may be in serious danger of facing longer-term unemployment or drifting into a succession of insecure low paid jobs.

This indicator was used in all of the previous studies.

Although it has lower correlations than many other indicators, its correlations with all of the other indicators are significant at the 99% level*. The strongest correlation is with 'adults unemployed', followed by 'free school meals'.

Some of the detailed figures for this indicator need to be treated with some caution because of the small numbers involved (see Appendix E for more details).

(* see Appendix B for an explanation of this.)

G. Households that are overcrowded

Full description	% of households living at over 1 person per room
Social need theme	Poor housing
Numerator	Households living at over 1 person per room
Denominator	All households
Source	2001 Census Area Statistics Table 52
Nottinghamshire score	1.07% (mean of zone scores)
Maximum score	5.06% NO45 Forest Fields West
Minimum score	0.00% 47 zones
Standard deviation	0.90%
Correlations over 0.75	0
Correlations 0.5 to 0.75	7

This is a direct measure of social need, measuring one aspect of housing conditions. Households living at over one person per room have less space than is available to most households, with all that may entail in terms of physical discomfort and social and psychological stress. Included in this can be poorer educational achievement, because of the lack of space in which children can study. It can also be a proxy for low incomes.

This indicator was used in the 1983 and 1994 Studies, and a similar one in 1975.

Its strongest correlation is with 'free school meals', followed by 'households with no car'.

H. Households lacking central heating

Full description	% of households without central heating
Social need theme	Poor housing
Numerator	Households without central heating
Denominator	All households
Source	2001 Census Key Statistics Table 19
Nottinghamshire score	4.74% (mean of zone scores)
Maximum score	17.75% NO09 Bestwood Park West
Minimum score	0.00% RU31 Keyworth North
Standard deviation	3.01%
Correlations over 0.75	0
Correlations 0.5 to 0.75	0

This indicator measures a different aspect of housing conditions to overcrowding. It is likely to be related to the age and physical quality of the housing and is, therefore, of use in the absence of any indicators of the state of repair of housing. It is not a perfect measure, however, because it does not record those households who have central heating but cannot afford to use it on a regular basis.

This indicator was used in the 1994 Study.

The lack of central heating tends to be found in different areas to some other aspects of social need. For example, housing estates comprising mainly local authority housing often have good provision of central heating, although they may suffer from other problems. For this reason, its correlations are comparatively low. Despite this, its correlations with all except three of the other indicators are significant at the 99% level*. The strongest correlation is with 'households with no car', followed by 'lone parent households'.

(* see Appendix B for an explanation of this.)

I. People of working age with a limiting long term illness or disability

Full description	% of people aged 16 to 64 in households with a limiting long term illness or disability
Social need theme	Poor health and disability
Numerator	People aged 16 to 64 in households with a limiting long term illness or disability
Denominator	All people aged 16 to 64 in households
Source	2001 Census Area Statistics Table 16
Nottinghamshire score	16.27% (mean of zone scores)
Maximum score	31.95% NO40 Beechdale West
Minimum score	5.41% NO72 University
Standard deviation	4.85%
Correlations over 0.75	4
Correlations 0.5 to 0.75	8

This is a direct measure of social need. As well as the mental and/or physical problems caused by such ill-health or disability, the income of the person and the household of which they are part may well be affected. It was decided not to standardise the data by age, because it was thought that the percentage of all people of working age would better reflect the overall effect on the area.

This indicator was used in the 1994 Study.

It has the highest number of correlations of over 0.75, its strongest correlation being with 'routine occupations', followed by 'adults with low qualifications'. It also has correlations of above 0.75 with 'people dependent upon those in employment' and 'semi-routine occupations'.

J. Babies with a low birthweight

Full description	% of single live births weighing less than 2,500 grams
Social need theme	Poor health and disability
Numerator	Single live births weighing less than 2,500 grams (1 st December 2000 to 30 th November 2002)
Denominator	All single live births (1 st December 2000 to 30 th November 2002)
Source	Nottingham Health Informatics Service and North Nottinghamshire Information Team
Nottinghamshire score	7.05% (mean of zone scores)
Maximum score	25.81% BA06 Blyth
Minimum score	0.00% 33 zones
Standard deviation	4.26%
Correlations over 0.75	0
Correlations 0.5 to 0.75	0

Babies with low birthweights (defined as less than 2,500 grams at birth) are at higher risk of poor health and death in the first year of life. Low birthweight is associated with multiple pregnancy, poor maternal nutrition, and smoking in pregnancy. There is a higher risk of low birthweight in teenage mothers and mothers from less advantaged backgrounds. (Quoted from *Key Health Indicators, 2003*, East Midlands Public Health Observatory.)

This indicator was used in the 1983 and 1994 Studies.

Although its correlations are low compared to most of the other indicators, they are all significant at the 99% level*. The strongest correlation is with 'free school meals', followed by 'adults unemployed'.

(* see Appendix B for an explanation of this.)

K. Standardised Death Rate for people aged under 75

Full description	Directly Standardised Death Rate for people aged under 75
Social need theme	Poor health and disability
Numerator	Deaths by five year age-group for people aged under 75 (1 st January 2000 to 31 st December 2002)
Denominator	All people aged under 75 by five year age-group (1 st January 2000 to 31 st December 2002)
Method of standardisation	Directly standardised to the European Standard Population age structure (updated June 2003)
Source (numerator)	Nottingham Health Informatics Service and North Nottinghamshire Information Team
Source (denominator)	2001 Census Area Statistics Table 1
Nottinghamshire score	10.81 (mean of zone scores)
Maximum score	28.62 MA23 Mansfield Ravensdale West
Minimum score	1.26 BR31 Toton Bispham
Standard deviation	4.28
Correlations over 0.75	0
Correlations 0.5 to 0.75	14

This is a direct measure of social need, in that it measures the incidence of deaths below the age of 75.

Death rates of the most deprived sections of the population declined little in the 1990s, whereas death rates among the more advantaged declined substantially. Some of these differences in health between advantaged and disadvantaged areas (and individuals) can be explained by behaviour and lifestyle – for example smoking and dietary patterns. However, a large part of the difference is due to more profound underlying social, economic and environmental factors. (Quoted from *Annual Report of the Chief Medical Officer 2001*, Department of Health.)

The analysis makes allowance for the age-structure of different areas by standardising it to a European Standard Population age-structure. Because of the three year period used and the age-standardisation it should be interpreted with caution in terms of assessing the **absolute** rate of deaths in different areas, but it is recognised as a good way of making comparisons **between** areas.

This is a new indicator, which was not available for use in previous studies.

Its strongest correlation is with 'free school meals', followed by 'households with no car' and 'adults unemployed' jointly.

L. People aged 75 and over receiving care

Full description	% of people aged 75 and over living in households in receipt of any one or all of meals, homecare and occupational therapy
Social need theme	Poor health and disability
Numerator	People aged 75 and over living in households in receipt of any one or all of meals, homecare and occupational therapy (1 st April 2002 to 31 st March 2003)
Denominator	All people aged 75 and over living in households
Source (numerator)	City and County Social Services Departments
Source (denominator)	2001 Census Area Statistics Table 1
Nottinghamshire score	20.43% (mean of zone scores)
Maximum score	47.97% BR38 Beeston Clifford
Minimum score	6.90% MA08 Mansfield Leeming West
Standard deviation	6.52%
Correlations over 0.75	0
Correlations 0.5 to 0.75	3

This indicator has been included as a measure of elderly people who are in particular social need. People not living in households (e.g. in residential homes) are excluded, as including these would distort the figures for areas in which residential homes are concentrated. There is a potential problem with this indicator, in that it only includes people who approach Social Services for help, excluding those who access care independently from voluntary organisations or commercial agencies. However, it was thought important to include it, because it reflects social need affecting a section of the population which is not covered by many of the other indicators.

This is a new indicator, which was not available in previous studies.

Although its correlations are low compared to most of the other indicators, they are all significant at the 99% level*. The strongest correlation is with 'households with no car', followed by 'free school meals'.

(* see Appendix B for an explanation of this.)

M. Children involved in child protection enquiries

Full description	% of children involved in child protection (Section 47) enquiries
Social need theme	Family difficulties and crime
Numerator	Section 47 enquiries (1 st April 2002 to 31 st March 2003)
Denominator	All people aged 0 to 17
Source (numerator)	City and County Social Services Departments
Source (denominator)	2001 Census Key Statistics Table 2
Nottinghamshire score	0.68% (mean of zone scores)
Maximum score	4.70% NS32 Newark Devon East
Minimum score	0.00% 95 zones
Standard deviation	0.79%
Correlations over 0.75	0
Correlations 0.5 to 0.75	7

Section 47 of the Children Act 1989 imposes a duty on the Local Authority to make enquiries where they:

a) are informed that a child who lives, or is found, in their area

- is the subject of an Emergency Protection Order, or
- is in Police Protection, or

b) have reasonable cause to suspect that a child who lives, or is found, in their area is suffering or is likely to suffer significant harm.

This indicator is, therefore, a good measure of particular social needs amongst children and of stress within the family environment. It is possible that there are some inconsistencies in the way in which regulations are interpreted between the City and County areas, but there is no evidence that this has significantly affected the results of the analysis.

This indicator replaces 'children taken into care', which was used in the 1983 and 1994 Studies.

Its strongest correlation is with 'free school meals', followed by 'adults unemployed'.

N. Recordable offences committed by young people

Full description	Rate of recordable offences committed by residents aged 10 to 17 per 100 residents aged 10 to 17
Social need theme	Family difficulties and crime
Numerator	Recordable offences committed by residents aged 10 to 17 (2002 calendar year)
Denominator	All people aged 10 to 17
Source (numerator)	Nottinghamshire Police
Source (denominator)	2001 Census Key Statistics Table 2
Nottinghamshire score	6.58 (mean of zone scores)
Maximum score	51.98 MA23 Mansfield Ravensdale West
Minimum score	0.00 15 zones
Standard deviation	6.80
Correlations over 0.75	0
Correlations 0.5 to 0.75	7

This indicator, which measures young people in trouble with the Police, is taken as an indication of family problems and problems of social order, which it is important to include in the Study. Because the data relates to offences recorded, rather than the number of offenders, the figures should not be interpreted as the proportion of young people committing offences – some people will have committed more than one offence.

Similar indicators were used in the 1983 and 1994 Studies.

Its strongest correlation is with 'free school meals', followed by 'lone parent households'.

O. Domestic burglaries

Full description	Rate of domestic burglaries per 1,000 household spaces*
Social need theme	Family difficulties and crime
Numerator	Domestic burglaries (1 st April 2001 to 31 st March 2002)
Denominator	All household spaces*
Source (numerator)	Nottinghamshire Police
Source (denominator)	2001 Census Area Statistics Table 48
Nottinghamshire score	29.96 (mean of zone scores)
Maximum score	147.02 NO47 All Saints
Minimum score	0.00 NS02 Walesby
Standard deviation	23.29
Correlations over 0.75	0
Correlations 0.5 to 0.75	6

* A household space is the accommodation available to an individual household. Vacant properties are included.

This indicator has been included, as it is a measure of a type of crime which people are particularly concerned about and which affects them in their homes. Its psychological and other effects, in terms of the fear of crime, can be much greater than the actual levels of crime may warrant. In addition, unlike some other types of crime, it can be located to a particular property and is, therefore, easily analysed at an area level.

Police statistics include recorded burglaries in communal establishments. Burglary of student accommodation is registered each time a private lockable room is broken into. Because of this, the rate for the zone including the University of Nottingham’s University Park halls of residence (NO72) is extremely high. Whilst it is recognised that this is a serious problem, it is so high that it distorts the normalised scores of the other zones for this indicator. NO72 does not rank highly enough on the other indicators for it to be classified as having above average social need, so its score on this indicator has been removed and the analysis re-run without it. The correlation figures refer to this re-run analysis.

This is a new indicator. The 1983 and 1994 Studies did not include any indicators on the incidence of crime based upon where the crime occurred, rather than where the offender lived.

Its strongest correlation is with ‘free school meals’, followed by ‘adults unemployed’.

P. 16 and 17 year olds not in full-time education

Full description	% of 16 and 17 year olds not in full-time education
Social need theme	Educational difficulties
Numerator	16 and 17 year olds who are not full-time students (at either college or school)
Denominator	All people aged 16 and 17
Source (numerator)	2001 Census Key Statistics Table 2 and 13
Source (denominator)	2001 Census Key Statistics Table 2
Nottinghamshire score	24.32% (mean of zone scores)
Maximum score	64.86% NS25 Newark Castle North
Minimum score	0.00% 4 zones
Standard deviation	11.18%
Correlations over 0.75	0
Correlations 0.5 to 0.75	11

This indicator and the next two have been included as measures of educational achievement and the likely future skills and income of young people as they move into the labour market. They do, however, show different aspects of this, as evidenced by their comparatively low correlations with each other (see Appendix B). Leaving full-time education at sixteen should not necessarily be seen as indicating a negative attitude towards education and training, as for some people it means that they know what job they want to do and are embarking on workplace training. Nevertheless, staying in full-time education is a strong indicator of future skills levels, as evidenced by its strongest correlations.

This indicator was used in the 1994 Study.

Its strongest correlation is with 'routine occupations', followed jointly by 'adults with low qualifications' and 'semi-routine occupations'.

Q. Pupils obtaining no GCSEs

Full description	% of Year 11s with no GCSEs
Social need theme	Educational difficulties
Numerator	Year 11 pupils with no GCSEs (Summer 2002)
Denominator	All Year 11 pupils, January 2002
Source	City and County Education Departments
Nottinghamshire score	4.76% (mean of zone scores)
Maximum score	45.24% BA37 Worksop Manton North
Minimum score	0.00% 138 zones
Standard deviation	5.72%
Correlations over 0.75	0
Correlations 0.5 to 0.75	0

This is an indicator of the lowest levels of educational achievement, which are likely to severely limit a person's job prospects. It is interesting that it is not particularly strongly correlated with 'pupils not obtaining 5 or more GCSEs at A* to C grades' (although this is still its strongest correlation), suggesting that those getting the very worst GCSE results are distributed rather differently to those obtaining some GCSEs at lower grades. Pupils attending independent schools and LEA schools outside of Nottinghamshire are excluded. NVQs, although a comparable qualification, have not been included because the information is not readily available.

This indicator was not included in the previous studies, because it has not previously been possible to analyse information by the home address of pupils.

It has amongst the lowest correlations of any of the indicators, but, despite having no correlations above 0.5, all of its correlations are significant at the 99% level**. Its strongest correlation is with 'pupils not obtaining 5 or more GCSEs at A* to C grades', followed by 'free school meals'.

(** see Appendix B for an explanation of this.)

R. Pupils not obtaining 5 or more GCSEs at A* to C grades

Full description	% of Year 11s not obtaining 5 or more GCSEs at A* to C grades
Social need theme	Educational difficulties
Numerator	Year 11 pupils without 5 or more GCSEs at A* to C grades (Summer 2002)
Denominator	All Year 11 pupils, January 2002
Source	City and County Education Departments
Nottinghamshire score	58.18% (mean of zone scores)
Maximum score	100.00% MA39 Mansfield Oak Tree East & NO67 City Centre
Minimum score	0.00% 3 zones
Standard deviation	20.42%
Correlations over 0.75	0
Correlations 0.5 to 0.75	12

GCSEs are graded from A* to G. Although these are all regarded as pass-marks, in reality five or more A* to C grades is often quoted as the minimum requirement to go on into further and higher education and more skilled jobs. It is a level of performance which is used by the Department for Education and Skills in its *School Performance Tables*. Pupils attending independent schools and LEA schools outside of Nottinghamshire are excluded. NVQs, although a comparable qualification, have not been included because the information is not readily available.

This indicator was not included in the previous studies, because it has not previously been possible to analyse information by the home address of pupils.

Its strongest correlation is with 'routine occupations', followed by 'adults with low qualifications'.

S. Pupils not achieving Level 4 or above in Key Stage 2 English and Maths

Full description	% of Year 6s not obtaining Level 4 or above in both Key Stage 2 English and Maths
Social need theme	Educational difficulties
Numerator	Year 6 pupils not obtaining Level 4 or above in both Key Stage 2 English and Maths in 2002
Denominator	All Year 6 pupils, January 2002
Source	City and County Education Departments
Nottinghamshire score	33.95% (mean of zone scores)
Maximum score	80.00% NS25 Newark Castle North
Minimum score	0.00% 3 zones
Standard deviation	16.35%
Correlations over 0.75	0
Correlations 0.5 to 0.75	15

This indicator has been included as a measure of the educational progress of younger children, which is often related to their family's circumstances. Key Stage 2 performance in English and Maths is recorded separately in the Department for Education and Skills *School Performance Tables*. They have been combined together for use in the Study. Pupils attending independent schools and LEA schools outside of Nottinghamshire are excluded.

This indicator was not included in the previous studies, because it has not previously been possible to analyse information by the home address of pupils.

Although having no correlations above 0.75, it has the joint highest number of correlations of 0.5 and 0.75. Its strongest correlation is with 'free school meals', followed by 'routine occupations'.

T. Adults without qualifications at Level 2 or above

Full description	% of people aged 25 to pensionable age whose highest qualification is below Level 2*
Social need theme	Lack of skills
Numerator	People aged 25 to pensionable age whose highest qualification is below Level 2*
Denominator	All people aged 25 to pensionable age
Source	2001 Census Area Statistics Table 105
Nottinghamshire score	48.52% (mean of zone scores)
Maximum score	73.72% BA37 Worksop Manton North
Minimum score	11.38% NO66 The Park
Standard deviation	13.21%
Correlations over 0.75	3
Correlations 0.5 to 0.75	9

* Level 2 is 5+ O-level passes, 5+ CSEs grade 1, 5+ GCSEs grade A-C, School Certificate, 1+A/AS level, NVQ level 2 or Intermediate GNVQ.

This indicator has been included as a measure of the educational achievement and skill levels of adults, which is strongly related to the types of employment they obtain and their levels of income. It can be influenced by the age-structure of the area, because people nearer to pensionable age are less likely to have formal qualifications than younger people, but it is still thought to be a useful indicator to include.

This indicator was not included in the previous studies, as this information was not collected in previous Censuses.

Its correlation with 'routine occupations' is the strongest correlation between any two indicators in the Study. It also has correlations of above 0.75 with 'semi-routine occupations' and 'limiting long term illness or disability'.

U. People in routine occupations

Full description	% of people aged 16 to 74 in the routine occupations NSSeC* category (excluding those who have never worked, the long term unemployed, full-time students and those who were not classified)
Social need theme	Lack of skills
Numerator	People aged 16 to 74 in the routine occupations NSSeC* category
Denominator	All people aged 16 to 74 (excluding those who have never worked, the long term unemployed, full-time students and those who are not classified)
Source	2001 Census Key Statistics Table 14
Nottinghamshire score	16.71% (mean of zone scores)
Maximum score	35.78% MA27 Mansfield Cumberlands South
Minimum score	2.15% NO66 The Park
Standard deviation	7.81%
Correlations over 0.75	3
Correlations 0.5 to 0.75	11

* The National Statistics Socio-economic Classification. This is the replacement for the Socio-economic Groups used in previous Censuses.

This is both a direct and indirect indicator of social need. Not only are people in routine occupations likely to have the lowest incomes, they are also likely to have the worst terms of employment and the greatest likelihood of being unemployed at particular times of the year.

This indicator replaces 'unskilled manual workers', which was used in all of the previous studies, due to changes in the socio-economic classification used by the Office for National Statistics.

Its correlation with 'adults with low qualifications' is the strongest correlation between any two indicators in the Study. It also has correlations of above 0.75 with 'semi-routine occupations' and 'limiting long term illness or disability'.

V. People in semi-routine occupations

Full description	% of people aged 16 to 74 in the routine occupations NSSEC* category (excluding those who have never worked, the long term unemployed, full-time students and those who were not classified)
Social need theme	Lack of skills
Numerator	People aged 16 to 74 in the semi-routine occupations NSSEC* category
Denominator	All people aged 16 to 74 (excluding those who have never worked, the long term unemployed, full-time students and those who are not classified)
Source	2001 Census Key Statistics Table 14
Nottinghamshire score	17.37% (mean of zone scores)
Maximum score	29.11% NO28 Broxtowe East
Minimum score	3.59% NO66 The Park
Standard deviation	5.22%
Correlations over 0.75	3
Correlations 0.5 to 0.75	9

* The National Statistics Socio-economic Classification. This is the replacement for the Socio-economic Groups used in previous Censuses.

As with 'routine occupations', this is both a direct and indirect indicator of social need. Although less so than those in routine occupations, those in semi-routine occupations are likely to have low incomes and other associated employment and social need issues.

This indicator replaces 'semi-skilled manual workers', which was used in all of the previous studies, due to changes in the socio-economic classification used by the Office for National Statistics.

Its strongest correlation is with 'adults with low qualifications', followed by 'routine occupations'. It also has a correlation of above 0.75 with 'limiting long term illness or disability'.

CHAPTER 5 : RANKING OF INDICATORS

Tables 5.1 to 5.7 show the results for the 380 zones for each indicator of social need used in the Study. For most indicators the result is a percentage, but for three indicators this is not the case:

- Indicator K shows Directly Standardised Death Rates for people aged under 75;
- Indicator N is the number of recordable offences committed by young people expressed as a rate per 100 young people residing there;
- Indicator O expresses the number of domestic burglaries per 1,000 household spaces.

Further details of the derivation of the statistics can be found in Chapter 4.

The mean of the zone scores for each indicator is included at the foot of each table.

Each table also shows how the zones rank, and the number they are ranked out of at the top of each table. Although all of the zones were measured against each indicator of social need, the lowest rank is less than 380 where a number of zones have recorded a zero score. For example, 47 zones have no households that are overcrowded, and so Indicator G is ranked out of 334.

Indicators are grouped by theme, as follows

Table	Theme	Number of indicators
5.1	Low income	4
5.2	Unemployment	2
5.3	Poor housing	2
5.4	Poor health and disability	4
5.5	Family difficulties and crime	3
5.6	Educational difficulties	4
5.7	Lack of skills	3

The categories used in the accompanying maps are expressed in terms of how many standard deviations zones are above the mean for all zones.

Table 5.1

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
AS01	22.54	217	21.26	190	58.20	130	17.01	153
AS02	30.55	145	21.53	186	60.48	95	22.33	111
AS03	22.00	223	24.81	143	54.56	190	8.52	240
AS04	31.05	142	23.72	156	59.00	110	25.13	98
AS05	20.38	235	18.36	224	52.77	236	8.78	238
AS06	49.07	40	30.92	83	69.01	15	31.74	62
AS07	42.75	70	37.67	53	68.05	21	25.74	94
AS08	26.28	178	19.06	210	51.98	263	7.55	252
AS09	22.82	214	17.46	235	51.83	268	12.37	190
AS10	35.14	117	24.01	153	57.73	135	15.92	159
AS11	43.15	67	27.64	116	60.68	90	22.32	112
AS12	15.98	287	16.12	254	47.54	349	11.27	211
AS13	40.90	81	30.04	89	60.70	89	26.12	90
AS14	48.84	42	32.09	75	70.44	8	25.85	92
AS15	14.41	305	15.36	267	52.52	246	11.26	212
AS16	11.65	333	8.78	369	51.14	283	2.96	338
AS17	29.56	154	24.53	144	61.35	84	22.36	110
AS18	38.04	96	24.05	151	61.58	80	23.00	107
AS19	37.87	97	34.98	65	61.69	78	37.04	46
AS20	44.12	63	28.81	100	65.52	37	29.79	71
AS21	27.52	170	25.36	136	58.62	121	27.42	81
AS22	18.01	260	11.86	324	54.78	184	6.98	261
AS23	26.19	179	14.72	284	53.75	215	9.69	227
AS24	30.80	144	21.64	183	61.98	76	12.21	191
AS25	25.54	188	22.29	173	53.88	207	19.21	133
AS26	23.53	203	17.99	229	58.61	122	17.80	142
AS27	22.87	213	19.47	206	53.88	206	10.45	222
AS28	20.09	240	18.54	221	53.71	216	16.37	155
AS29	16.47	280	15.17	272	52.06	262	11.40	206
AS30	23.89	199	16.18	253	54.87	183	9.01	235
AS31	16.79	276	14.84	280	51.88	265	9.28	231
AS32	19.78	243	17.91	231	52.70	238	3.95	315
AS33	37.59	98	27.94	113	56.23	159	17.38	147
AS34	13.15	318	8.82	368	44.70	370	5.29	286
AS35	16.95	272	15.98	259	49.16	325	11.25	213
AS36	33.23	128	26.43	129	58.59	123	20.06	128
AS37	27.80	166	13.54	301	52.75	237	5.19	287
AS38	46.12	53	34.21	68	58.88	112	20.20	127
AS39	37.43	101	29.55	93	56.93	149	18.06	141
AS40	16.76	277	13.81	297	48.66	334	11.28	210
AS41	18.98	249	11.24	332	49.52	319	4.35	304
AS42	21.59	225	22.50	170	53.54	221	10.78	218
AS43	39.65	87	29.26	96	61.01	87	23.68	104
BA01	10.11	349	8.05	372	52.58	242	5.02	290
BA02	17.26	268	12.36	317	56.13	161	7.08	258
BA03	10.83	340	10.59	339	52.70	239	6.06	273
BA04	29.98	149	24.51	146	63.06	62	24.54	102
BA05	31.22	141	25.75	132	61.36	83	19.12	134

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
BA06	11.41	335	9.09	363	52.44	249	3.08	336
BA07	13.84	312	16.06	255	56.95	148	14.58	170
BA08	10.63	344	14.29	292	52.55	244	4.69	296
BA09	10.25	348	17.14	244	52.23	255	10.51	221
BA10	30.03	147	25.07	141	62.62	65	22.19	113
BA11	16.41	281	11.43	331	55.25	176	15.75	160
BA12	25.49	189	22.45	171	59.71	100	26.68	86
BA13	8.94	357	13.70	299	53.26	227	4.90	293
BA14	23.10	210	12.82	310	60.48	94	13.17	183
BA15	38.11	95	28.53	106	65.68	34	19.55	130
BA16	17.00	271	18.10	227	51.51	272	3.48	324
BA17	14.80	300	18.69	217	58.63	120	19.34	132
BA18	27.12	174	26.78	125	53.55	220	15.27	166
BA19	40.21	85	35.92	60	61.84	77	27.38	82
BA20	17.46	265	13.96	296	56.00	162	5.50	282
BA21	28.75	160	26.84	123	57.48	141	15.94	158
BA22	9.20	355	11.95	322	51.39	273	7.20	255
BA23	10.49	347	11.84	325	47.57	347	11.47	203
BA24	22.32	219	21.98	177	58.68	118	24.61	99
BA25	10.79	341	17.20	240	46.03	362	7.98	246
BA26	23.89	198	20.24	196	53.38	224	10.89	217
BA27	16.82	274	17.44	236	53.08	231	6.32	270
BA28	27.53	169	22.52	169	55.07	178	8.71	239
BA29	16.79	275	20.00	200	54.71	185	7.11	257
BA30	26.16	180	14.80	282	58.66	119	9.34	229
BA31	35.26	116	25.26	139	62.46	70	18.78	138
BA32	25.92	182	18.59	220	55.85	164	17.73	144
BA33	52.54	28	37.04	57	58.10	132	27.07	85
BA34	8.36	364	14.18	294	47.13	352	5.56	280
BA35	22.06	220	24.20	149	57.54	139	14.45	172
BA36	47.05	49	41.18	37	62.97	64	35.37	54
BA37	48.65	43	35.75	62	71.52	5	49.49	14
BA38	41.18	77	31.69	77	68.81	18	32.22	58
BA39	17.62	264	20.83	193	60.64	91	12.18	192
BA40	10.55	346	16.00	258	54.52	191	5.72	278
BA41	10.76	342	13.29	303	54.25	197	4.19	307
BA42	20.73	232	21.77	181	56.37	156	12.06	194
BR01	16.17	285	16.33	251	51.97	264	10.76	219
BR02	16.23	283	19.95	201	49.14	326	7.26	254
BR03	26.72	176	26.98	121	57.15	144	17.62	146
BR04	37.45	100	30.00	90	57.18	143	18.27	139
BR05	16.82	273	10.21	343	54.05	203	3.16	332
BR06	41.13	78	32.83	72	66.14	31	36.66	48
BR07	29.91	151	20.38	195	54.68	188	15.56	162
BR08	14.03	310	12.02	320	48.30	338	3.91	316
BR09	7.87	369	10.10	344	45.37	367	2.63	344
BR10	19.56	244	18.63	219	49.93	309	5.94	276
BR11	28.28	163	28.64	103	50.71	295	9.27	232

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
BR12	25.56	186	17.38	237	55.74	168	6.71	265
BR13	16.56	279	17.63	233	46.82	357	13.94	177
BR14	19.02	248	22.58	168	52.79	235	11.36	207
BR15	8.43	363	7.86	373	49.04	329	1.60	362
BR16	12.43	325	9.46	358	49.11	327	3.07	337
BR17	7.72	370	9.18	362	50.15	302	1.51	363
BR18	27.53	168	26.43	128	52.17	256	17.05	152
BR19	31.01	143	30.82	85	55.73	169	11.45	204
BR20	31.51	138	18.83	211	60.50	93	12.08	193
BR21	18.78	250	10.70	337	54.40	193	2.24	349
BR22	14.57	304	11.15	333	55.49	173	3.85	318
BR23	28.49	162	18.23	225	53.66	217	10.16	223
BR24	4.13	380	9.04	364	51.01	287	0.00	377
BR25	36.70	106	32.64	73	62.47	69	28.74	74
BR26	41.62	74	27.74	115	47.18	351	8.84	236
BR27	35.63	112	18.38	223	52.14	258	14.45	173
BR28	31.86	135	29.06	98	50.64	298	14.42	174
BR29	18.60	252	14.48	289	47.08	354	1.92	355
BR30	23.50	205	18.11	226	52.41	250	7.59	251
BR31	8.48	362	11.57	329	52.80	234	1.68	360
BR32	31.45	139	28.13	111	57.05	145	18.21	140
BR33	33.29	127	28.90	99	59.81	98	17.07	151
BR34	12.97	320	15.26	269	45.32	368	4.19	308
BR35	22.71	216	13.14	305	52.69	240	3.08	335
BR36	18.15	259	14.97	277	52.98	232	5.98	274
BR37	43.01	69	14.49	288	54.18	199	3.37	326
BR38	20.92	230	12.74	311	47.73	345	8.41	242
BR39	33.48	125	19.57	204	48.38	335	20.47	125
BR40	16.14	286	13.07	308	49.29	324	3.21	330
BR41	14.11	307	12.56	313	45.60	364	3.87	317
BR42	15.20	295	13.55	300	52.17	257	4.55	298
BR43	35.01	118	22.64	167	48.25	339	13.97	175
BR44	23.24	209	14.40	290	45.45	365	4.99	292
GE01	6.71	373	8.88	366	50.10	306	0.65	373
GE02	8.24	366	9.83	350	54.17	200	0.00	377
GE03	20.13	239	15.91	261	53.83	209	22.89	108
GE04	12.87	322	14.73	283	48.99	330	3.55	323
GE05	29.33	157	21.87	178	58.79	115	14.72	169
GE06	17.86	261	17.82	232	52.10	260	13.26	182
GE07	13.19	317	9.04	364	51.23	277	1.91	356
GE08	23.79	200	28.38	110	47.54	348	16.84	154
GE09	20.32	236	17.03	246	48.33	337	9.35	228
GE10	20.31	237	17.21	239	51.08	284	8.27	244
GE11	46.85	50	37.70	52	65.59	35	31.31	64
GE12	13.25	315	14.84	280	41.82	375	5.59	279
GE13	36.39	109	36.60	59	56.54	154	28.67	75
GE14	29.11	158	22.03	175	53.81	211	9.34	230
GE15	38.71	89	26.78	124	59.63	103	21.46	117

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
GE16	36.61	107	30.64	87	55.45	174	11.58	201
GE17	24.90	191	8.87	367	55.01	179	3.68	320
GE18	25.71	185	18.67	218	57.85	134	8.44	241
GE19	14.68	303	19.54	205	46.61	358	1.31	367
GE20	8.31	365	11.44	330	47.11	353	2.48	346
GE21	12.93	321	16.93	248	50.58	299	4.12	310
GE22	11.40	337	10.88	335	53.12	230	1.95	353
GE23	14.21	306	10.77	336	52.53	245	3.15	333
GE24	12.47	324	10.05	346	51.32	275	3.68	319
GE25	22.06	221	14.00	295	49.46	321	4.01	314
GE26	19.23	247	15.19	271	49.55	317	5.01	291
GE27	15.82	290	17.53	234	46.48	361	6.88	262
GE28	11.40	336	15.50	264	52.57	243	5.03	289
GE29	23.32	208	23.08	163	49.67	314	6.80	263
GE30	38.36	93	33.59	71	60.05	97	27.13	84
GE31	21.53	226	17.95	230	49.06	328	4.76	295
GE32	24.75	193	23.90	154	51.07	286	11.78	199
GE33	28.01	165	23.23	159	48.80	332	10.70	220
GE34	33.49	123	27.35	118	57.02	146	11.11	214
GE35	32.56	133	26.72	126	52.14	259	12.40	189
GE36	21.96	224	24.28	147	50.97	288	9.21	233
GE37	25.95	181	18.75	213	53.64	218	6.56	267
GE38	19.92	242	16.41	250	54.03	204	8.81	237
GE39	33.30	126	28.57	104	51.17	281	12.71	187
GE40	38.69	90	22.01	176	55.51	172	10.07	224
GE41	17.26	267	13.10	306	47.78	343	7.95	247
GE42	15.66	291	11.83	326	53.83	208	2.51	345
GE43	16.34	282	24.05	150	40.26	377	15.36	164
GE44	40.79	82	39.75	45	55.22	177	20.54	124
MA01	33.68	121	22.42	172	67.10	26	17.12	149
MA02	21.35	227	20.07	199	64.89	43	22.02	114
MA03	27.29	172	19.34	208	59.06	109	12.06	195
MA04	38.26	94	28.57	104	62.61	66	24.56	100
MA05	29.78	152	21.56	185	65.75	33	19.05	135
MA06	45.21	56	30.10	88	69.67	10	36.47	49
MA07	24.21	196	16.04	256	57.29	142	6.33	269
MA08	8.70	359	10.63	338	47.72	346	1.49	364
MA09	22.33	218	25.36	137	58.68	117	20.33	126
MA10	18.35	254	21.46	187	50.43	300	13.76	179
MA11	33.48	124	25.09	140	61.22	85	22.39	109
MA12	41.28	75	38.64	49	67.51	25	36.16	50
MA13	30.21	146	23.76	155	59.29	104	15.29	165
MA14	38.42	92	39.18	47	60.22	96	20.98	121
MA15	17.44	266	18.77	212	51.86	266	7.95	248
MA16	9.87	352	15.45	265	41.82	374	2.85	343
MA17	14.05	308	15.91	260	49.65	315	6.67	266
MA18	28.10	164	26.11	130	66.74	28	28.01	79
MA19	17.78	262	21.25	191	55.64	171	18.78	137

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
MA20	32.00	134	15.11	273	58.37	126	4.61	297
MA21	45.19	57	42.40	29	62.18	75	30.53	69
MA22	35.41	115	29.60	92	63.58	56	26.24	89
MA23	43.29	65	28.49	108	64.86	44	32.07	59
MA24	54.47	20	42.02	32	69.23	14	39.52	39
MA25	26.38	177	13.41	302	58.82	114	10.00	225
MA26	25.87	183	29.25	97	62.20	74	25.63	95
MA27	43.24	66	38.17	50	68.13	20	30.60	68
MA28	31.27	140	29.49	94	56.20	160	24.56	101
MA29	29.91	150	21.84	179	58.30	127	13.94	176
MA30	48.23	44	34.71	67	63.49	58	29.46	73
MA31	15.33	293	10.47	340	49.81	311	2.96	339
MA32	33.04	130	23.12	160	56.25	157	18.80	136
MA33	37.32	102	35.90	61	54.99	180	21.03	120
MA34	33.94	120	28.51	107	53.80	212	20.83	122
MA35	37.29	103	29.81	91	57.56	138	19.43	131
MA36	19.29	246	11.57	328	50.06	307	5.50	282
MA37	15.28	294	18.75	213	54.98	181	12.81	186
MA38	11.64	334	12.08	319	50.31	301	3.25	328
MA39	53.18	25	53.70	6	77.47	1	53.94	9
MA40	14.04	309	15.00	276	48.34	336	3.18	331
MA41	12.15	329	9.55	356	51.39	274	1.97	352
MA42	10.06	350	6.63	379	57.72	136	0.61	374
MA43	27.18	173	26.56	127	59.12	108	21.99	115
MA44	24.36	194	26.84	122	59.73	99	21.16	118
NO01	45.83	54	43.27	28	60.99	88	43.24	25
NO02	50.55	36	41.41	34	63.88	54	36.88	47
NO03	51.27	34	41.18	37	63.43	59	37.18	45
NO04	54.67	19	44.80	23	69.67	11	41.57	32
NO05	35.43	114	21.34	188	51.66	270	17.29	148
NO06	13.21	316	10.38	342	49.73	313	7.03	260
NO07	37.49	99	35.25	64	54.61	189	28.52	77
NO08	57.21	13	48.16	14	65.50	38	42.73	28
NO09	46.63	51	37.28	55	64.17	48	32.44	57
NO10	40.93	80	27.58	117	59.70	101	25.77	93
NO11	15.91	288	16.95	247	46.57	359	11.56	202
NO12	62.17	8	46.05	19	72.67	3	52.57	12
NO13	53.40	23	36.77	58	62.22	72	30.84	67
NO14	51.76	30	41.27	36	63.99	50	42.19	29
NO15	44.15	62	45.57	22	58.42	125	39.68	38
NO16	57.73	12	45.72	21	68.88	17	48.08	17
NO17	53.14	26	48.26	13	66.29	29	44.72	20
NO18	46.34	52	44.21	25	67.84	23	41.01	33
NO19	33.17	129	27.85	114	53.60	219	31.81	61
NO20	42.02	71	40.56	41	58.26	129	38.32	42
NO21	27.52	171	23.09	162	52.08	261	17.63	145
NO22	35.94	111	28.64	102	59.65	102	25.95	91
NO23	38.59	91	37.50	54	50.65	297	31.04	65

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
NO24	37.20	104	25.43	135	50.13	304	11.83	197
NO25	29.63	153	18.75	213	51.18	280	11.82	198
NO26	50.12	37	35.38	63	65.06	42	28.18	78
NO27	56.40	15	52.83	7	72.25	4	55.45	6
NO28	60.19	9	55.40	4	75.29	2	54.70	7
NO29	47.63	45	43.59	26	67.79	24	44.18	21
NO30	52.96	27	46.86	18	68.94	16	47.75	18
NO31	45.17	58	37.72	51	61.65	79	32.47	56
NO32	47.28	48	47.10	16	56.96	147	40.63	35
NO33	41.01	79	42.04	30	54.24	198	38.00	43
NO34	43.02	68	37.17	56	46.99	356	20.61	123
NO35	25.56	187	24.52	145	51.55	271	23.92	103
NO36	33.64	122	19.20	209	39.74	378	10.94	216
NO37	49.05	41	39.02	48	69.24	13	43.46	24
NO38	47.34	46	31.51	79	70.61	7	43.62	23
NO39	37.00	105	30.80	86	64.17	47	38.34	41
NO40	51.32	33	28.67	101	70.62	6	17.78	143
NO41	28.59	161	20.22	197	59.24	106	12.00	196
NO42	41.93	72	33.81	70	64.30	45	31.60	63
NO43	53.25	24	39.85	44	63.39	60	41.98	31
NO44	59.05	10	47.01	17	67.97	22	63.32	1
NO45	44.44	60	29.47	95	63.84	55	38.50	40
NO46	54.80	18	41.32	35	58.73	116	48.31	15
NO47	55.01	17	49.38	11	53.44	223	56.21	5
NO48	56.03	16	45.86	20	62.48	68	52.63	11
NO49	65.34	4	59.52	1	66.83	27	54.10	8
NO50	62.37	7	57.34	3	65.11	41	56.50	4
NO51	41.88	73	44.28	24	53.22	228	47.27	19
NO52	64.19	5	48.55	12	66.29	30	43.18	26
NO53	70.73	2	58.87	2	69.95	9	52.85	10
NO54	32.81	131	28.00	112	52.34	252	21.12	119
NO55	26.76	175	24.02	152	56.72	151	15.53	163
NO56	51.40	32	34.85	66	59.28	105	36.14	51
NO57	71.42	1	50.44	9	69.30	12	61.11	2
NO58	41.24	76	40.20	43	63.58	57	44.16	22
NO59	17.05	269	9.62	354	58.12	131	2.24	349
NO60	18.19	258	10.05	345	54.52	192	4.48	301
NO61	23.43	206	11.96	321	53.29	226	6.74	264
NO62	35.54	113	22.79	166	65.53	36	23.45	105
NO63	44.41	61	39.55	46	48.03	341	40.60	36
NO64	38.83	88	23.25	158	58.96	111	37.22	44
NO65	53.71	22	41.72	33	56.64	152	31.82	60
NO66	22.04	222	11.94	323	29.29	380	12.82	185
NO67	66.64	3	50.79	8	37.75	379	40.00	37
NO68	57.08	14	49.47	10	63.22	61	40.85	34
NO69	57.94	11	43.58	27	61.08	86	57.10	3
NO70	50.93	35	42.03	31	60.54	92	43.09	27
NO71	53.85	21	54.74	5	64.18	46	35.54	53

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
NO72	40.00	86	7.81	374	58.48	124	7.41	253
NO73	43.58	64	32.09	75	50.05	308	28.57	76
NO74	62.80	6	47.60	15	64.14	49	48.15	16
NO75	52.32	29	41.15	39	57.53	140	49.83	13
NO76	20.42	234	15.01	275	52.65	241	3.22	329
NO77	24.78	192	24.26	148	53.77	214	14.95	167
NO78	49.49	39	32.35	74	65.12	40	29.83	70
NO79	49.86	38	31.13	82	63.00	63	21.60	116
NO80	51.66	31	40.93	40	62.59	67	42.18	30
NO81	40.74	83	30.88	84	63.89	53	25.48	96
NO82	44.94	59	31.35	81	66.04	32	27.79	80
NS01	28.89	159	24.91	142	62.21	73	26.61	87
NS02	10.91	339	15.09	274	53.80	213	1.74	359
NS03	17.69	263	18.07	228	54.70	187	12.69	188
NS04	23.09	211	15.66	262	58.27	128	8.00	245
NS05	27.77	167	16.02	257	59.16	107	16.03	157
NS06	30.02	148	34.00	69	63.93	51	33.85	55
NS07	29.35	156	23.11	161	63.93	52	23.11	106
NS08	20.73	231	21.27	189	57.57	137	13.63	180
NS09	9.70	353	10.39	341	50.89	290	2.87	342
NS10	12.20	328	16.24	252	53.45	222	5.96	275
NS11	8.48	361	9.19	361	48.97	331	2.05	351
NS12	18.28	256	21.73	182	57.97	133	7.73	250
NS13	16.59	278	23.07	164	53.81	210	17.12	150
NS14	29.53	155	20.56	194	61.52	81	13.33	181
NS15	23.63	202	22.09	174	58.87	113	19.65	129
NS16	8.15	367	7.35	376	52.46	247	8.33	243
NS17	14.00	311	12.70	312	55.80	165	2.92	341
NS18	14.70	301	18.73	216	55.86	163	4.15	309
NS19	14.84	298	16.55	249	53.98	205	6.27	271
NS20	18.29	255	14.61	285	56.58	153	0.49	376
NS21	8.96	356	10.03	348	50.89	291	3.46	325
NS22	13.36	314	12.39	316	53.21	229	7.14	256
NS23	23.01	212	19.77	202	54.28	196	13.88	178
NS24	31.62	137	23.45	157	52.28	254	13.10	184
NS25	45.28	55	40.35	42	56.44	155	30.96	66
NS26	36.48	108	31.55	78	55.74	167	27.36	83
NS27	35.95	110	25.52	134	53.36	225	15.58	161
NS28	34.51	119	31.42	80	52.97	233	14.53	171
NS29	13.80	313	18.45	222	45.80	363	5.08	288
NS30	10.93	338	14.20	293	51.08	285	5.49	284
NS31	40.45	84	27.20	119	65.49	39	29.74	72
NS32	47.34	47	28.42	109	68.19	19	36.08	52
NS33	31.71	136	25.90	131	62.36	71	26.54	88
NS34	17.01	270	19.59	203	47.51	350	7.87	249
NS35	25.08	190	22.98	165	56.92	150	9.20	234
NS36	23.33	207	21.06	192	51.23	278	25.31	97
NS37	13.03	319	15.20	270	49.46	320	7.05	259

Table 5.1 (continued)

Rankings for individual indicators: Low income

Zone	A: Households with no car		B: Lone parent households		C: People dependent upon those in employment		D: Children receiving free school meals	
	%	Rank (380)	%	Rank (380)	%	Rank (380)	%	Rank (377)
NS38	6.33	375	5.65	380	51.85	267	1.09	371
NS39	20.67	233	20.14	198	55.42	175	9.89	226
NS40	12.30	327	14.97	278	51.73	269	1.85	358
NS41	6.57	374	8.19	370	50.67	296	3.33	327
NS42	8.68	360	13.09	307	49.38	322	5.33	285
RU01	11.81	331	12.40	315	54.17	201	4.03	312
RU02	18.61	251	21.63	184	56.24	158	11.61	200
RU03	18.19	257	15.35	268	54.36	194	3.56	322
RU04	20.30	238	9.46	358	52.44	248	4.55	298
RU05	9.30	354	13.01	309	51.29	276	0.56	375
RU06	18.43	253	25.69	133	50.97	289	11.32	208
RU07	15.90	289	17.06	245	50.76	294	1.89	357
RU08	10.70	343	15.43	266	52.37	251	5.81	277
RU09	5.81	376	7.72	375	47.88	342	0.87	372
RU10	21.16	228	12.50	314	42.35	373	2.25	348
RU11	19.42	245	14.92	279	47.77	344	4.24	306
RU12	32.78	132	13.28	304	40.95	376	11.04	215
RU13	15.55	292	10.04	347	50.14	303	4.81	294
RU14	8.87	358	12.17	318	43.11	371	0.00	377
RU15	10.59	345	9.50	357	46.51	360	1.92	354
RU16	4.73	378	9.85	349	45.32	369	1.15	370
RU17	24.31	195	14.52	287	54.36	195	4.09	311
RU18	16.23	284	9.76	351	50.76	293	2.32	347
RU19	23.68	201	17.18	241	42.76	372	4.41	303
RU20	21.11	229	17.17	243	51.19	279	1.64	361
RU21	11.67	332	9.72	352	55.64	170	6.22	272
RU22	9.90	351	17.18	242	45.44	366	11.29	209
RU23	25.74	184	14.56	286	61.45	82	11.44	205
RU24	7.33	371	6.90	378	54.09	202	0.00	377
RU25	14.81	299	14.36	291	47.02	355	4.26	305
RU26	22.82	215	27.10	120	54.93	182	16.17	156
RU27	12.35	326	13.72	298	48.09	340	4.55	298
RU28	15.06	296	15.56	263	49.90	310	2.95	340
RU29	23.53	204	25.35	138	51.16	282	4.42	302
RU30	19.97	241	19.35	207	49.37	323	4.02	313
RU31	6.77	372	9.55	355	54.71	186	1.18	368
RU32	12.02	330	8.15	371	52.29	253	1.17	369
RU33	23.95	197	21.77	180	55.77	166	14.75	168
RU34	4.27	379	7.21	377	50.13	305	1.48	365
RU35	5.62	377	9.70	353	49.55	318	3.62	321
RU36	12.83	323	10.92	334	49.64	316	5.52	281
RU37	14.69	302	17.26	238	50.81	292	6.54	268
RU38	15.02	297	11.73	327	49.74	312	3.10	334
RU39	8.00	368	9.35	360	48.73	333	1.44	366
Mean	27.86		23.27		55.72		16.96	

Table 5.2**Rankings for individual indicators: Unemployment**

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
AS01	6.15	137	23.44	132
AS02	7.75	100	26.00	105
AS03	3.17	284	13.04	248
AS04	9.16	66	28.72	78
AS05	7.58	102	4.84	315
AS06	12.46	25	23.08	136
AS07	12.14	27	25.86	107
AS08	5.94	144	18.99	181
AS09	4.03	234	17.14	200
AS10	8.83	74	12.77	251
AS11	9.31	61	44.83	11
AS12	5.11	181	13.43	244
AS13	8.10	92	32.18	55
AS14	13.30	19	30.77	61
AS15	3.00	305	0.00	319
AS16	2.96	307	20.00	163
AS17	6.55	128	13.64	242
AS18	8.96	73	25.00	112
AS19	11.48	35	24.00	126
AS20	9.26	62	16.67	202
AS21	9.24	64	21.43	153
AS22	5.14	177	18.75	182
AS23	6.20	135	0.00	319
AS24	9.02	70	0.00	319
AS25	5.89	149	18.37	190
AS26	7.12	116	29.41	74
AS27	5.80	151	12.00	258
AS28	3.82	245	20.00	163
AS29	4.99	185	0.00	319
AS30	5.75	154	4.69	316
AS31	3.01	302	20.93	160
AS32	5.32	169	16.22	212
AS33	6.05	140	24.14	123
AS34	2.46	338	21.82	149
AS35	4.19	223	21.05	159
AS36	5.33	168	15.29	226
AS37	3.18	282	17.31	199
AS38	6.05	139	25.00	112
AS39	7.44	108	30.00	64
AS40	3.96	239	24.14	123
AS41	3.16	286	18.18	191
AS42	4.03	232	26.32	102
AS43	9.31	60	37.50	31
BA01	3.03	299	12.00	258
BA02	8.60	79	21.43	153
BA03	5.23	170	9.09	287
BA04	6.96	119	26.47	98
BA05	8.12	90	23.81	128

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
BA06	3.45	267	0.00	319
BA07	6.21	134	0.00	319
BA08	5.57	163	17.14	200
BA09	4.60	204	20.00	163
BA10	8.28	83	13.64	242
BA11	3.13	291	34.62	39
BA12	7.36	111	29.63	72
BA13	5.14	176	11.11	262
BA14	5.65	157	10.71	271
BA15	8.20	86	19.57	175
BA16	4.12	229	28.57	79
BA17	5.92	145	0.00	319
BA18	5.67	156	27.47	88
BA19	10.23	46	31.03	60
BA20	4.34	212	44.44	12
BA21	6.65	127	23.68	130
BA22	3.36	275	10.00	280
BA23	3.74	250	17.65	194
BA24	5.40	166	15.00	228
BA25	2.33	343	19.15	177
BA26	3.64	256	11.11	262
BA27	4.24	218	7.14	304
BA28	8.09	93	12.50	253
BA29	3.15	288	10.71	271
BA30	4.22	221	20.00	163
BA31	5.63	159	35.00	38
BA32	5.16	174	11.11	262
BA33	11.50	34	44.00	15
BA34	2.67	324	7.14	304
BA35	4.95	186	0.00	319
BA36	6.87	122	42.86	16
BA37	13.16	21	40.00	23
BA38	12.45	26	32.93	49
BA39	4.44	209	25.00	112
BA40	4.06	230	41.18	19
BA41	4.34	213	33.33	43
BA42	7.46	107	16.07	218
BR01	4.33	214	8.57	289
BR02	4.58	206	8.11	294
BR03	7.12	117	30.77	61
BR04	5.70	155	4.41	318
BR05	2.08	358	12.77	251
BR06	7.99	96	27.78	87
BR07	3.14	289	28.57	79
BR08	2.23	350	11.11	262
BR09	1.53	375	26.47	98
BR10	4.87	187	6.25	308
BR11	6.65	126	0.00	319

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
BR12	2.69	322	7.69	299
BR13	3.86	244	10.00	280
BR14	5.43	165	15.00	228
BR15	3.38	274	16.67	202
BR16	2.63	327	25.00	112
BR17	1.65	373	18.75	182
BR18	5.58	162	12.00	258
BR19	5.60	161	21.74	152
BR20	4.44	210	18.75	182
BR21	3.96	238	0.00	319
BR22	3.65	254	16.67	202
BR23	4.13	228	14.29	232
BR24	2.20	352	14.29	232
BR25	5.77	153	35.29	36
BR26	5.12	179	0.00	319
BR27	3.14	289	0.00	319
BR28	4.33	215	24.59	120
BR29	2.57	329	0.00	319
BR30	3.35	276	16.67	202
BR31	2.72	320	19.15	177
BR32	8.24	85	40.91	21
BR33	4.59	205	20.93	160
BR34	2.79	314	0.00	319
BR35	3.16	285	24.32	122
BR36	4.29	217	0.00	319
BR37	4.45	208	0.00	319
BR38	3.09	295	0.00	319
BR39	3.53	260	0.00	319
BR40	1.81	371	0.00	319
BR41	1.47	376	0.00	319
BR42	2.69	321	17.65	194
BR43	4.72	197	20.00	163
BR44	3.79	246	13.24	247
GE01	2.55	331	0.00	319
GE02	2.07	361	30.00	64
GE03	5.16	175	23.08	136
GE04	1.32	377	23.08	136
GE05	6.33	132	21.43	153
GE06	2.08	359	0.00	319
GE07	3.42	270	0.00	319
GE08	5.51	164	23.76	129
GE09	3.40	273	27.27	90
GE10	3.10	293	21.82	149
GE11	7.52	104	25.37	111
GE12	2.07	360	38.46	27
GE13	5.37	167	25.53	110
GE14	4.22	222	10.91	269
GE15	7.79	99	34.62	39

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
GE16	3.47	266	0.00	319
GE17	4.23	219	9.68	285
GE18	4.01	235	27.27	90
GE19	4.67	201	18.75	182
GE20	2.51	335	10.91	269
GE21	2.66	326	0.00	319
GE22	2.74	319	0.00	319
GE23	3.10	294	9.68	285
GE24	3.21	280	0.00	319
GE25	3.23	279	0.00	319
GE26	3.52	263	0.00	319
GE27	2.83	313	23.08	136
GE28	3.03	300	0.00	319
GE29	2.30	346	0.00	319
GE30	6.71	125	12.24	257
GE31	2.45	340	13.95	241
GE32	4.73	195	16.22	212
GE33	3.60	259	6.12	310
GE34	7.34	112	27.27	90
GE35	4.83	189	14.29	232
GE36	4.72	196	11.11	262
GE37	3.06	297	26.47	98
GE38	3.68	251	6.67	306
GE39	4.68	200	7.32	303
GE40	5.90	148	27.27	90
GE41	3.93	241	18.75	182
GE42	2.56	330	11.11	262
GE43	3.24	278	15.79	221
GE44	7.49	105	31.17	59
MA01	8.06	94	16.67	202
MA02	7.83	98	26.32	102
MA03	6.26	133	0.00	319
MA04	8.72	76	15.38	225
MA05	5.90	147	13.43	244
MA06	10.50	45	29.41	74
MA07	4.77	192	0.00	319
MA08	2.06	362	23.68	130
MA09	5.91	146	20.00	163
MA10	5.78	152	32.14	56
MA11	8.47	81	28.57	79
MA12	12.54	24	31.91	57
MA13	4.19	224	0.00	319
MA14	9.06	69	32.61	52
MA15	3.15	287	28.57	79
MA16	2.76	318	22.50	143
MA17	2.30	345	14.29	232
MA18	8.47	82	24.49	121
MA19	5.94	143	15.52	224

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
MA20	4.72	198	14.63	231
MA21	9.96	47	28.30	85
MA22	9.73	51	27.27	90
MA23	12.60	23	48.65	7
MA24	15.43	13	50.00	4
MA25	4.01	236	19.35	176
MA26	8.27	84	0.00	319
MA27	9.55	56	32.81	51
MA28	6.87	121	16.07	218
MA29	4.03	233	25.00	112
MA30	11.42	38	14.75	230
MA31	2.10	357	0.00	319
MA32	9.69	54	10.34	278
MA33	8.97	72	22.50	143
MA34	5.84	150	30.00	64
MA35	7.69	101	7.89	296
MA36	2.85	312	0.00	319
MA37	3.43	268	0.00	319
MA38	1.89	369	10.00	280
MA39	20.50	3	41.18	19
MA40	3.65	255	16.22	212
MA41	2.29	347	17.65	194
MA42	1.97	366	0.00	319
MA43	9.13	67	33.33	43
MA44	6.39	131	33.33	43
NO01	9.48	58	28.57	79
NO02	9.00	71	30.00	64
NO03	9.86	49	27.27	90
NO04	16.89	7	38.10	30
NO05	4.23	220	13.04	248
NO06	3.43	269	7.79	297
NO07	7.43	109	16.22	212
NO08	11.67	32	25.93	106
NO09	9.26	63	30.00	64
NO10	8.63	78	24.14	123
NO11	4.62	203	7.79	297
NO12	15.70	11	31.71	58
NO13	7.17	114	44.44	12
NO14	6.53	129	40.00	23
NO15	7.88	97	37.50	31
NO16	13.43	18	22.22	145
NO17	11.23	41	36.00	35
NO18	11.06	42	32.94	48
NO19	5.99	142	21.43	153
NO20	8.15	88	40.00	23
NO21	6.02	141	33.33	43
NO22	5.65	158	19.05	180
NO23	7.53	103	22.22	145

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
NO24	5.13	178	30.00	64
NO25	2.78	316	28.57	79
NO26	8.00	95	32.61	52
NO27	16.15	8	32.93	49
NO28	15.89	10	45.83	10
NO29	11.72	31	38.82	26
NO30	13.27	20	15.58	223
NO31	8.83	75	21.82	149
NO32	8.16	87	0.00	319
NO33	9.06	68	27.27	90
NO34	7.13	115	0.00	319
NO35	5.00	184	10.71	271
NO36	6.83	123	50.00	4
NO37	10.54	44	26.25	104
NO38	8.70	77	28.13	86
NO39	7.48	106	17.65	194
NO40	6.92	120	24.00	126
NO41	4.75	194	0.00	319
NO42	9.70	52	23.44	132
NO43	11.73	30	55.41	1
NO44	17.61	5	23.08	136
NO45	11.45	36	34.09	42
NO46	14.21	15	18.75	182
NO47	17.44	6	23.08	136
NO48	15.51	12	46.15	8
NO49	20.66	2	44.44	12
NO50	16.11	9	30.00	64
NO51	11.37	39	23.38	134
NO52	15.03	14	25.00	112
NO53	18.82	4	38.46	27
NO54	6.42	130	32.35	54
NO55	4.66	202	6.12	310
NO56	9.51	57	16.67	202
NO57	28.42	1	51.32	3
NO58	9.16	65	52.00	2
NO59	3.53	261	5.77	312
NO60	3.51	264	7.50	302
NO61	2.60	328	8.33	292
NO62	4.00	237	0.00	319
NO63	9.91	48	30.00	64
NO64	12.02	28	14.29	232
NO65	11.45	37	38.30	29
NO66	3.05	298	0.00	319
NO67	9.69	53	28.95	76
NO68	12.69	22	41.67	18
NO69	13.49	17	35.11	37
NO70	11.25	40	10.71	271
NO71	9.55	55	46.15	8

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
NO72	5.17	173	33.33	43
NO73	5.12	180	12.50	253
NO74	14.09	16	37.14	34
NO75	11.57	33	18.52	189
NO76	3.07	296	4.62	317
NO77	3.77	247	6.25	308
NO78	8.14	89	30.30	63
NO79	7.36	110	17.82	193
NO80	10.92	43	28.79	77
NO81	5.61	160	21.10	158
NO82	8.11	91	27.43	89
NS01	7.25	113	23.15	135
NS02	2.66	325	10.71	271
NS03	3.41	271	19.15	177
NS04	3.52	262	23.08	136
NS05	5.08	183	25.61	109
NS06	9.33	59	27.27	90
NS07	6.81	124	34.62	39
NS08	3.89	242	17.65	194
NS09	2.54	332	42.86	16
NS10	3.68	252	22.22	145
NS11	3.67	253	13.04	248
NS12	4.54	207	20.00	163
NS13	4.76	193	15.15	227
NS14	5.11	182	29.51	73
NS15	6.16	136	19.78	173
NS16	2.77	317	14.29	232
NS17	2.51	334	10.71	271
NS18	1.84	370	37.50	31
NS19	3.03	300	16.67	202
NS20	2.23	351	20.00	163
NS21	2.28	348	0.00	319
NS22	4.83	190	10.34	278
NS23	5.17	172	18.00	192
NS24	4.71	199	16.22	212
NS25	8.54	80	20.59	162
NS26	6.09	138	22.06	148
NS27	4.78	191	50.00	4
NS28	4.32	216	13.33	246
NS29	2.26	349	0.00	319
NS30	2.15	355	12.50	253
NS31	9.73	50	19.67	174
NS32	11.86	29	18.75	182
NS33	6.98	118	8.57	289
NS34	3.19	281	7.69	299
NS35	3.48	265	8.11	294
NS36	4.15	227	8.45	291
NS37	2.52	333	12.50	253

Table 5.2 (continued)

Rankings for individual indicators: Unemployment

Zone	E: Adults unemployed		F: Young people unemployed	
	%	Rank (380)	%	Rank (319)
NS38	2.68	323	15.79	221
NS39	2.36	342	10.00	280
NS40	3.94	240	8.33	292
NS41	2.20	353	25.00	112
NS42	2.78	315	16.67	202
RU01	4.38	211	0.00	319
RU02	3.18	283	0.00	319
RU03	1.74	372	0.00	319
RU04	4.18	225	0.00	319
RU05	2.47	337	0.00	319
RU06	3.00	303	16.07	218
RU07	3.64	258	5.45	314
RU08	3.88	243	14.29	232
RU09	2.96	306	0.00	319
RU10	2.01	363	0.00	319
RU11	3.10	292	11.11	262
RU12	4.86	188	6.67	306
RU13	2.91	311	14.29	232
RU14	2.93	309	40.91	21
RU15	1.26	379	0.00	319
RU16	1.60	374	0.00	319
RU17	2.92	310	11.54	261
RU18	3.00	304	21.43	153
RU19	2.48	336	20.00	163
RU20	3.41	272	14.29	232
RU21	3.74	249	20.00	163
RU22	2.11	356	25.00	112
RU23	1.93	367	0.00	319
RU24	1.20	380	0.00	319
RU25	3.77	248	0.00	319
RU26	5.19	171	9.78	284
RU27	1.90	368	0.00	319
RU28	3.64	257	16.67	202
RU29	4.04	231	26.47	98
RU30	4.16	226	5.56	313
RU31	1.27	378	0.00	319
RU32	2.32	344	10.71	271
RU33	3.24	277	25.71	108
RU34	1.99	365	0.00	319
RU35	2.95	308	0.00	319
RU36	1.99	364	16.67	202
RU37	2.45	339	7.69	299
RU38	2.19	354	16.22	212
RU39	2.39	341	9.09	287
Mean	5.97		18.54	

Table 5.3**Rankings for individual indicators: Poor housing**

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
AS01	0.75	213	3.21	239
AS02	0.89	191	5.00	140
AS03	0.25	324	3.10	250
AS04	1.54	89	4.49	171
AS05	0.60	241	3.36	225
AS06	1.97	56	1.43	349
AS07	1.46	99	3.18	243
AS08	0.18	331	5.99	99
AS09	0.83	196	5.20	132
AS10	0.29	318	6.40	88
AS11	1.04	164	8.67	41
AS12	0.60	243	2.10	314
AS13	1.43	105	3.21	238
AS14	1.55	86	2.84	271
AS15	0.28	321	1.58	345
AS16	0.00	334	1.05	365
AS17	2.10	49	2.70	275
AS18	1.56	84	4.81	149
AS19	2.48	31	4.66	160
AS20	1.87	61	2.77	273
AS21	1.79	67	1.00	369
AS22	0.91	186	2.91	266
AS23	1.35	112	6.46	86
AS24	0.41	282	1.77	333
AS25	0.89	189	3.07	252
AS26	1.16	148	2.40	293
AS27	1.47	98	2.96	260
AS28	0.17	332	2.51	288
AS29	0.44	271	3.36	224
AS30	0.91	185	4.67	159
AS31	0.00	334	2.39	294
AS32	0.00	334	4.74	155
AS33	0.78	206	6.14	97
AS34	0.22	328	3.03	253
AS35	1.39	108	2.95	261
AS36	1.90	60	4.09	190
AS37	0.26	323	5.15	133
AS38	0.79	205	6.46	85
AS39	1.30	121	4.28	182
AS40	0.42	278	3.53	213
AS41	1.03	165	3.48	215
AS42	0.70	223	2.56	284
AS43	1.41	107	3.74	203
BA01	0.00	334	4.92	143
BA02	1.22	129	6.98	74
BA03	1.31	120	2.93	265
BA04	1.30	123	2.32	301
BA05	1.21	134	2.90	269

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
BA06	0.00	334	3.32	231
BA07	0.66	232	3.33	229
BA08	0.74	214	4.13	187
BA09	0.00	334	3.91	197
BA10	0.78	207	2.04	319
BA11	0.00	334	4.20	186
BA12	0.34	302	2.54	285
BA13	0.36	297	4.53	169
BA14	0.41	281	2.17	311
BA15	2.00	54	2.95	263
BA16	0.43	277	1.70	341
BA17	1.21	133	2.42	291
BA18	0.16	333	8.68	40
BA19	1.55	88	7.62	59
BA20	0.00	334	5.82	107
BA21	1.19	139	3.82	201
BA22	0.37	296	5.34	124
BA23	0.21	329	1.81	331
BA24	2.84	21	2.50	289
BA25	0.59	245	4.44	173
BA26	0.76	210	7.35	64
BA27	0.27	322	2.27	308
BA28	1.44	102	2.41	292
BA29	0.00	334	1.76	334
BA30	0.00	334	5.83	106
BA31	1.07	158	5.92	100
BA32	0.44	271	3.22	236
BA33	0.80	202	9.50	36
BA34	0.00	334	2.59	281
BA35	0.39	291	5.86	105
BA36	0.00	334	10.45	24
BA37	2.91	17	3.25	234
BA38	1.97	57	4.07	191
BA39	0.89	192	7.53	62
BA40	1.57	82	5.53	119
BA41	0.00	334	5.00	140
BA42	1.44	101	3.97	193
BR01	0.92	183	2.07	317
BR02	0.46	263	2.85	270
BR03	0.68	228	2.39	295
BR04	0.44	275	5.87	102
BR05	0.43	276	3.13	247
BR06	3.30	11	3.15	245
BR07	0.31	314	3.10	249
BR08	0.00	334	1.03	368
BR09	0.76	211	1.97	320
BR10	0.40	285	4.91	146
BR11	0.40	284	5.27	129

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
BR12	1.03	166	4.37	176
BR13	1.31	119	6.35	91
BR14	0.48	260	5.06	137
BR15	0.38	292	0.83	372
BR16	1.18	143	1.96	321
BR17	0.46	263	2.31	303
BR18	1.33	115	11.77	12
BR19	1.72	71	5.64	115
BR20	1.53	92	2.99	256
BR21	0.00	334	3.16	244
BR22	0.33	307	2.09	316
BR23	0.71	217	4.27	183
BR24	0.82	197	0.41	379
BR25	4.32	2	1.71	340
BR26	0.70	220	11.06	17
BR27	2.65	27	8.46	43
BR28	0.62	236	15.01	3
BR29	0.62	238	1.93	324
BR30	0.70	221	6.77	80
BR31	0.49	256	2.30	306
BR32	0.80	201	3.46	217
BR33	1.12	156	4.29	181
BR34	0.00	334	3.09	251
BR35	0.46	266	4.22	185
BR36	0.81	199	4.69	158
BR37	1.56	83	5.78	111
BR38	0.36	299	8.42	44
BR39	2.09	51	11.51	13
BR40	0.69	227	3.56	208
BR41	0.46	265	3.55	209
BR42	0.59	245	7.77	56
BR43	0.64	234	11.87	11
BR44	1.26	124	10.40	26
GE01	0.25	325	1.58	346
GE02	0.53	254	1.25	359
GE03	1.02	169	7.31	65
GE04	0.77	208	1.42	351
GE05	0.73	215	2.29	307
GE06	0.45	268	2.64	277
GE07	0.00	334	4.73	156
GE08	2.23	45	3.89	198
GE09	0.95	178	3.19	241
GE10	0.23	327	3.94	196
GE11	2.88	19	5.90	101
GE12	0.00	334	1.83	329
GE13	1.24	127	5.73	112
GE14	1.16	147	6.34	92
GE15	1.15	150	7.25	70

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
GE16	0.61	239	9.28	38
GE17	0.91	184	4.49	170
GE18	0.40	283	2.30	305
GE19	0.54	253	2.91	267
GE20	1.64	76	2.11	313
GE21	0.00	334	2.62	278
GE22	0.35	301	1.75	335
GE23	0.00	334	1.38	353
GE24	0.39	290	1.55	348
GE25	0.38	295	4.91	145
GE26	0.44	274	3.35	228
GE27	0.00	334	3.19	242
GE28	0.00	334	1.56	347
GE29	1.04	162	6.98	75
GE30	1.75	70	8.20	49
GE31	0.40	287	3.43	218
GE32	0.47	261	4.79	150
GE33	1.34	113	6.81	79
GE34	0.00	334	6.60	84
GE35	0.28	320	5.32	126
GE36	0.00	334	5.03	139
GE37	1.00	175	4.78	151
GE38	0.80	200	4.40	174
GE39	0.32	312	4.35	179
GE40	1.19	138	5.10	134
GE41	1.46	100	3.00	255
GE42	0.00	334	3.41	220
GE43	0.65	233	5.70	114
GE44	0.94	179	10.84	20
MA01	2.42	35	1.39	352
MA02	1.55	87	1.16	363
MA03	1.36	111	5.71	113
MA04	0.67	230	4.94	142
MA05	0.77	209	4.39	175
MA06	1.93	59	10.09	31
MA07	1.18	144	5.38	122
MA08	0.00	334	1.34	354
MA09	0.60	242	1.30	356
MA10	1.00	176	4.77	153
MA11	0.67	231	4.57	166
MA12	1.23	128	2.17	310
MA13	1.18	141	3.03	254
MA14	0.88	193	6.87	77
MA15	0.00	334	4.34	180
MA16	1.71	72	6.36	90
MA17	0.57	250	1.72	337
MA18	2.30	43	1.04	367
MA19	0.93	181	3.72	204

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
MA20	0.31	315	2.04	318
MA21	1.52	94	10.95	19
MA22	1.02	171	7.84	55
MA23	0.44	270	10.39	28
MA24	1.69	73	4.26	184
MA25	1.15	152	1.80	332
MA26	1.20	135	3.36	225
MA27	1.37	110	3.94	195
MA28	0.61	239	2.23	309
MA29	0.44	273	5.07	136
MA30	1.43	103	14.01	5
MA31	0.33	306	0.66	375
MA32	1.04	163	9.43	37
MA33	1.22	130	9.83	33
MA34	1.17	145	7.75	57
MA35	0.89	189	5.86	104
MA36	0.00	334	2.67	276
MA37	0.90	187	0.60	376
MA38	0.39	289	1.68	343
MA39	1.02	170	0.92	371
MA40	0.00	334	4.12	188
MA41	0.41	280	1.66	344
MA42	0.00	334	0.58	378
MA43	0.33	311	1.83	328
MA44	0.45	267	2.42	290
NO01	2.53	30	3.22	237
NO02	1.64	74	5.28	128
NO03	1.83	64	9.07	39
NO04	3.92	5	3.35	227
NO05	1.15	153	8.02	53
NO06	1.21	132	1.22	361
NO07	2.31	40	2.60	280
NO08	2.77	22	1.93	322
NO09	1.05	159	17.75	1
NO10	1.99	55	14.49	4
NO11	1.54	90	3.84	199
NO12	3.21	12	3.22	235
NO13	1.53	91	4.59	164
NO14	1.31	117	7.30	66
NO15	1.13	155	5.54	118
NO16	3.11	14	5.36	123
NO17	2.70	25	6.16	96
NO18	2.65	28	9.76	35
NO19	1.30	121	4.78	152
NO20	2.23	44	8.66	42
NO21	1.04	161	7.19	73
NO22	1.33	114	3.14	246
NO23	1.62	77	10.43	25

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
NO24	0.48	259	5.33	125
NO25	1.52	93	7.25	71
NO26	1.83	65	8.39	46
NO27	2.41	36	3.57	206
NO28	3.42	9	6.39	89
NO29	3.71	7	7.84	54
NO30	3.34	10	5.80	108
NO31	2.43	33	5.63	116
NO32	1.43	104	10.83	21
NO33	1.85	62	8.12	52
NO34	1.77	69	11.00	18
NO35	1.21	131	4.86	147
NO36	1.03	168	11.94	10
NO37	3.68	8	7.54	61
NO38	1.96	58	5.79	109
NO39	2.30	42	6.64	83
NO40	0.59	248	6.27	93
NO41	1.16	146	4.11	189
NO42	2.72	23	7.58	60
NO43	4.01	3	8.16	51
NO44	3.93	4	8.38	47
NO45	5.06	1	13.32	7
NO46	3.82	6	9.80	34
NO47	2.16	47	6.42	87
NO48	2.89	18	5.05	138
NO49	1.14	154	4.70	157
NO50	2.42	34	3.42	219
NO51	1.50	97	7.67	58
NO52	1.50	96	3.53	212
NO53	1.79	66	4.56	167
NO54	1.20	136	6.65	82
NO55	1.24	125	7.24	72
NO56	2.61	29	10.39	27
NO57	2.46	32	3.39	221
NO58	2.36	38	5.59	117
NO59	1.31	117	2.91	268
NO60	1.39	109	3.36	223
NO61	0.96	177	3.31	232
NO62	1.64	75	4.63	163
NO63	2.39	37	6.83	78
NO64	3.07	15	5.47	121
NO65	1.50	95	7.29	67
NO66	0.20	330	6.69	81
NO67	0.00	334	3.54	211
NO68	0.94	180	10.11	30
NO69	2.04	52	6.97	76
NO70	2.67	26	11.15	14
NO71	2.96	16	10.08	32

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
NO72	1.55	85	0.78	373
NO73	1.61	79	8.40	45
NO74	1.84	63	2.33	299
NO75	2.03	53	8.20	48
NO76	1.05	160	4.76	154
NO77	1.18	142	2.34	298
NO78	2.31	41	11.12	15
NO79	1.15	151	15.27	2
NO80	3.16	13	2.99	257
NO81	2.88	20	11.07	16
NO82	1.58	81	13.47	6
NS01	1.60	80	2.58	282
NS02	0.00	334	1.69	342
NS03	0.89	188	1.72	338
NS04	0.82	198	1.23	360
NS05	0.56	252	2.97	259
NS06	0.70	222	1.71	339
NS07	0.92	182	1.05	366
NS08	1.03	167	2.93	264
NS09	0.34	304	5.07	135
NS10	0.84	195	3.50	214
NS11	0.00	334	5.87	103
NS12	0.71	219	3.55	210
NS13	0.67	229	2.17	312
NS14	0.33	305	0.78	374
NS15	0.51	255	2.30	304
NS16	0.69	226	3.37	222
NS17	0.00	334	1.42	350
NS18	0.00	334	1.82	330
NS19	0.00	334	2.98	258
NS20	0.00	334	2.10	315
NS21	0.30	317	2.95	262
NS22	0.70	225	2.33	300
NS23	2.09	50	4.59	165
NS24	0.00	334	6.21	95
NS25	2.70	24	10.63	23
NS26	1.32	116	8.16	50
NS27	1.02	171	10.80	22
NS28	0.29	319	12.32	9
NS29	0.71	218	7.29	68
NS30	0.45	269	3.26	233
NS31	1.19	137	6.24	94
NS32	2.32	39	5.51	120
NS33	1.78	68	4.63	162
NS34	1.24	126	10.39	29
NS35	0.47	262	5.24	130
NS36	2.17	46	5.78	110
NS37	1.19	140	4.47	172

Table 5.3 (continued)

Rankings for individual indicators: Poor housing

Zone	G: Households that are overcrowded		H: Households lacking central heating	
	%	Rank (334)	%	Rank (380)
NS38	0.00	334	2.37	297
NS39	0.57	251	2.52	286
NS40	0.31	313	2.83	272
NS41	0.00	334	3.94	194
NS42	0.49	258	4.84	148
RU01	0.33	309	2.76	274
RU02	0.49	257	1.73	336
RU03	0.33	307	1.87	327
RU04	0.00	334	5.21	131
RU05	0.40	286	0.94	370
RU06	1.41	106	4.55	168
RU07	0.33	310	1.20	362
RU08	0.38	294	3.32	230
RU09	0.38	293	3.64	205
RU10	1.16	149	7.27	69
RU11	0.59	244	5.99	98
RU12	0.88	193	12.86	8
RU13	0.35	300	5.29	127
RU14	0.34	303	2.58	283
RU15	1.02	173	3.99	192
RU16	0.00	334	1.10	364
RU17	0.70	224	1.93	323
RU18	0.58	249	3.47	216
RU19	0.24	326	7.49	63
RU20	0.30	316	3.11	248
RU21	1.61	78	2.32	302
RU22	0.80	203	0.60	377
RU23	0.36	298	2.39	296
RU24	0.00	334	1.32	355
RU25	0.73	216	2.60	279
RU26	2.11	48	1.90	325
RU27	0.39	288	4.36	178
RU28	0.00	334	3.82	202
RU29	1.09	157	3.20	240
RU30	0.62	235	4.64	161
RU31	0.00	334	0.00	380
RU32	0.62	237	2.51	287
RU33	0.79	204	3.84	200
RU34	0.00	334	1.88	326
RU35	0.42	279	3.57	207
RU36	0.75	212	4.37	177
RU37	0.59	247	1.29	357
RU38	1.01	174	1.29	358
RU39	0.00	334	4.92	144
Mean	1.07		4.74	

Table 5.4

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
AS01	19.11	109	7.27	173	8.62	257	20.44	162
AS02	20.88	71	4.00	290	12.46	110	15.00	301
AS03	19.55	98	7.89	142	9.23	228	18.26	236
AS04	18.30	129	7.53	159	8.84	243	17.20	253
AS05	17.70	148	1.92	345	10.69	163	16.67	265
AS06	26.43	10	7.89	142	22.45	7	17.13	254
AS07	22.62	42	18.03	8	15.65	50	19.67	194
AS08	15.93	189	11.43	51	8.62	256	16.74	264
AS09	16.11	181	7.94	141	6.92	318	25.57	66
AS10	16.80	170	8.06	138	16.92	35	25.65	65
AS11	21.13	64	9.41	105	17.71	31	16.07	282
AS12	15.48	200	3.85	294	11.58	134	18.18	237
AS13	18.32	127	9.09	109	11.81	128	25.51	69
AS14	23.20	31	0.00	348	14.69	66	18.72	221
AS15	12.46	280	10.77	65	7.90	283	13.73	332
AS16	13.27	257	4.35	277	9.29	223	10.48	371
AS17	18.79	114	14.86	19	17.43	32	14.10	323
AS18	23.04	35	5.17	247	14.07	75	19.67	194
AS19	24.40	22	3.85	294	21.61	11	14.12	322
AS20	23.95	26	6.00	218	13.93	78	22.62	121
AS21	21.33	62	11.11	55	11.36	143	13.89	326
AS22	17.54	152	6.98	182	8.36	271	18.32	232
AS23	18.82	113	12.50	39	11.31	144	26.77	54
AS24	23.05	34	5.00	254	9.81	199	24.00	92
AS25	19.47	100	2.38	335	12.46	111	19.86	185
AS26	20.71	72	2.78	324	11.78	129	16.87	259
AS27	19.82	89	6.67	195	13.46	89	14.47	316
AS28	16.47	176	7.07	178	12.14	124	15.54	290
AS29	19.20	105	18.18	6	14.68	67	13.51	336
AS30	17.25	158	5.26	240	10.37	177	21.67	140
AS31	14.59	219	5.77	225	9.97	192	23.44	103
AS32	14.11	234	2.78	324	12.51	109	16.49	271
AS33	17.70	147	6.49	203	16.06	42	30.86	24
AS34	13.45	249	5.68	228	7.45	299	12.42	346
AS35	13.47	248	4.60	271	8.83	244	20.17	174
AS36	17.58	151	10.17	85	10.25	186	25.57	66
AS37	18.13	139	3.85	294	10.56	167	22.31	127
AS38	19.54	99	9.30	108	18.69	21	20.00	178
AS39	18.36	125	5.56	230	18.76	20	19.07	209
AS40	14.17	231	2.86	319	5.03	360	20.29	169
AS41	13.10	264	11.11	55	12.20	120	25.25	72
AS42	18.17	135	2.70	330	9.26	225	20.00	178
AS43	18.03	144	0.00	348	12.22	119	19.69	192
BA01	12.03	299	19.23	2	11.24	145	14.65	311
BA02	12.18	290	9.09	109	6.87	325	24.32	89
BA03	11.62	311	3.23	313	6.90	320	22.40	125
BA04	24.40	21	5.49	236	10.85	159	20.00	178
BA05	22.50	43	10.00	87	13.03	98	26.28	57

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
BA06	12.21	288	25.81	1	7.43	300	21.37	142
BA07	17.70	146	0.00	348	9.67	202	17.31	251
BA08	14.66	218	5.00	254	8.75	249	14.50	315
BA09	14.52	220	0.00	348	10.46	175	17.86	243
BA10	25.88	15	9.84	95	8.48	266	29.20	36
BA11	17.16	159	10.53	71	8.46	268	20.80	154
BA12	20.97	69	8.14	136	11.54	136	25.00	74
BA13	16.89	165	6.90	186	9.53	213	18.90	215
BA14	18.05	142	7.69	148	11.47	139	18.81	217
BA15	22.39	46	7.50	161	13.69	85	22.29	128
BA16	11.64	310	2.78	324	12.82	100	30.59	25
BA17	15.72	195	13.33	25	8.68	253	18.88	216
BA18	14.71	217	8.97	113	8.87	242	20.43	163
BA19	19.63	94	5.71	227	11.04	153	19.90	183
BA20	14.82	216	3.57	302	10.54	169	19.38	201
BA21	16.25	179	8.57	121	10.53	170	24.62	83
BA22	19.24	104	15.15	17	11.50	138	22.55	123
BA23	13.26	258	8.28	132	10.97	154	19.70	190
BA24	20.05	84	10.53	71	8.63	255	16.80	260
BA25	13.36	255	9.00	112	10.52	171	14.58	313
BA26	18.27	131	8.33	126	8.93	237	22.01	134
BA27	16.08	184	7.69	148	8.79	247	19.64	196
BA28	18.87	111	0.00	348	12.31	117	23.78	99
BA29	17.95	145	4.76	266	10.66	165	18.63	223
BA30	18.73	117	6.45	205	9.70	200	23.08	107
BA31	21.49	57	10.42	77	11.04	152	27.24	47
BA32	19.63	95	0.00	348	10.49	174	25.86	60
BA33	21.09	66	9.86	93	14.49	71	23.87	97
BA34	12.13	293	11.86	47	10.14	190	11.27	365
BA35	18.20	133	3.77	298	9.96	193	20.60	158
BA36	26.56	9	7.41	164	19.00	19	27.78	46
BA37	28.22	4	13.04	29	18.46	25	42.28	4
BA38	26.99	7	15.56	15	15.72	49	19.70	190
BA39	23.08	33	7.69	148	10.31	182	29.66	32
BA40	15.29	204	10.64	69	7.31	304	22.58	122
BA41	16.09	183	13.04	29	9.10	232	20.56	159
BA42	19.61	97	5.56	230	12.44	112	23.08	107
BR01	19.85	88	6.67	195	13.24	93	27.15	49
BR02	15.88	192	1.85	346	8.54	259	12.34	348
BR03	19.26	103	11.11	55	9.49	214	16.17	279
BR04	18.17	134	5.26	240	12.57	107	25.66	64
BR05	17.08	160	2.56	332	5.63	351	20.62	157
BR06	22.67	41	4.88	260	16.72	36	21.36	144
BR07	17.30	157	0.00	348	9.24	227	22.22	129
BR08	11.88	304	4.55	272	6.94	317	11.76	359
BR09	11.72	308	2.82	323	9.59	208	20.88	151
BR10	13.99	237	3.23	313	8.81	246	18.28	235
BR11	12.99	268	15.00	18	7.66	294	27.10	50

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
BR12	14.96	213	2.22	340	8.01	280	18.56	226
BR13	15.33	203	5.00	254	7.34	303	18.09	240
BR14	13.92	239	12.00	43	4.35	366	14.86	307
BR15	10.90	330	10.42	77	6.91	319	11.82	358
BR16	10.01	350	10.34	80	2.39	379	19.25	206
BR17	11.04	326	8.33	126	3.53	375	8.60	378
BR18	14.21	228	5.26	240	12.75	102	20.45	161
BR19	16.94	164	4.84	263	12.15	122	14.20	321
BR20	20.05	83	8.20	133	7.23	310	17.28	252
BR21	11.41	315	0.00	348	7.14	312	18.18	237
BR22	12.47	279	5.56	230	3.48	376	11.49	364
BR23	13.59	247	3.70	299	9.41	218	18.09	239
BR24	10.66	338	5.00	254	5.90	345	10.94	367
BR25	17.66	150	9.38	106	9.64	204	23.60	101
BR26	10.89	331	0.00	348	13.07	97	11.90	357
BR27	8.66	372	10.26	82	6.77	327	19.69	192
BR28	14.28	224	5.95	220	6.60	336	21.26	147
BR29	11.59	312	6.98	182	4.08	372	15.15	298
BR30	14.16	232	5.13	250	8.54	260	19.43	199
BR31	11.54	313	2.27	338	1.26	380	10.80	369
BR32	16.99	161	7.04	179	6.77	326	12.00	354
BR33	18.21	132	8.96	115	9.81	198	23.82	98
BR34	11.88	302	2.70	330	8.11	279	13.58	335
BR35	11.41	316	6.12	212	9.24	226	22.14	131
BR36	11.74	307	0.00	348	10.77	161	23.48	102
BR37	9.86	357	5.56	230	9.93	194	18.77	218
BR38	11.09	324	0.00	348	6.56	337	47.97	1
BR39	9.62	359	6.52	201	15.34	56	33.04	18
BR40	10.69	336	5.00	254	4.41	365	16.75	263
BR41	10.50	342	7.32	171	8.82	245	9.33	376
BR42	11.87	305	11.43	51	6.88	323	13.88	327
BR43	14.98	211	9.52	99	9.69	201	29.91	28
BR44	12.38	283	3.33	310	6.11	344	14.65	311
GE01	10.86	333	0.00	348	2.93	377	12.08	353
GE02	12.43	281	11.11	55	2.46	378	16.21	277
GE03	15.10	210	8.33	126	7.28	308	19.38	200
GE04	14.22	227	5.41	237	7.07	314	17.72	247
GE05	18.61	121	4.65	270	13.31	91	22.86	115
GE06	19.88	86	2.86	319	10.23	187	19.05	210
GE07	11.34	318	4.55	272	9.36	220	18.52	227
GE08	12.79	272	8.42	124	10.17	188	14.06	325
GE09	13.17	263	3.33	310	8.35	273	8.64	377
GE10	15.99	187	5.17	247	5.65	350	12.29	349
GE11	18.65	119	5.08	252	14.29	72	24.22	91
GE12	10.37	343	4.55	272	7.70	291	20.30	168
GE13	18.38	124	2.78	324	8.31	277	42.31	3
GE14	13.98	238	10.00	87	10.75	162	19.45	198
GE15	16.62	175	2.50	333	11.98	125	11.57	363

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
GE16	17.32	156	6.25	207	10.25	185	29.33	34
GE17	14.20	229	0.00	348	7.69	292	19.28	203
GE18	20.65	73	0.00	348	7.82	287	20.12	176
GE19	10.69	337	6.98	182	4.92	362	18.29	233
GE20	9.89	355	0.00	348	5.62	352	15.58	289
GE21	13.03	267	0.00	348	9.42	217	20.81	153
GE22	8.94	367	5.26	240	10.34	179	18.63	222
GE23	10.94	329	0.00	348	6.52	338	11.72	361
GE24	13.42	251	0.00	348	6.71	330	12.88	342
GE25	13.38	254	6.10	214	8.46	267	18.73	220
GE26	12.94	269	12.00	43	7.28	307	20.00	178
GE27	13.34	256	10.81	64	8.71	251	13.33	337
GE28	12.94	270	9.38	106	8.33	275	12.93	341
GE29	13.90	240	0.00	348	4.09	371	14.41	319
GE30	16.40	177	0.00	348	7.30	306	9.84	372
GE31	13.70	246	10.00	87	14.29	73	12.82	343
GE32	14.93	214	8.75	120	10.66	164	18.62	224
GE33	13.23	260	3.03	316	8.38	270	18.91	214
GE34	15.76	193	6.25	207	7.86	285	15.48	292
GE35	16.01	186	6.67	195	7.30	305	19.51	197
GE36	13.80	245	5.56	230	11.50	137	29.13	37
GE37	14.91	215	6.06	216	12.58	106	28.34	41
GE38	13.03	266	0.00	348	5.72	349	16.77	261
GE39	16.11	182	6.82	191	9.43	216	21.78	137
GE40	15.26	205	5.88	222	9.45	215	23.02	111
GE41	12.65	276	11.76	48	5.26	356	13.16	340
GE42	10.00	351	5.56	230	6.69	331	15.89	285
GE43	12.25	286	1.18	347	8.49	265	9.72	373
GE44	16.69	174	6.94	185	15.81	47	15.96	283
MA01	27.51	6	9.68	97	13.28	92	20.29	169
MA02	23.85	27	13.64	24	7.28	309	17.92	241
MA03	21.44	58	0.00	348	13.74	84	16.75	262
MA04	22.97	37	5.80	224	14.86	63	26.32	55
MA05	28.81	3	7.69	148	7.88	284	16.29	276
MA06	26.08	13	8.97	113	19.41	14	35.64	13
MA07	20.54	77	4.17	282	10.88	158	14.07	324
MA08	13.25	259	5.00	254	8.12	278	6.90	380
MA09	21.90	53	5.26	240	9.63	205	23.90	96
MA10	18.31	128	3.45	306	7.16	311	12.50	345
MA11	22.42	45	12.00	43	15.41	54	25.00	74
MA12	23.02	36	3.45	306	15.83	46	25.51	68
MA13	20.96	70	5.41	237	10.26	184	22.22	129
MA14	22.26	49	17.78	10	11.85	127	31.18	23
MA15	18.16	136	8.51	122	8.39	269	18.29	233
MA16	14.29	223	6.90	186	8.00	281	13.33	337
MA17	16.73	172	2.86	319	8.52	262	15.00	301
MA18	25.27	18	2.38	335	14.71	65	15.07	300
MA19	20.55	76	6.82	191	9.15	231	15.00	301

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
MA20	19.67	93	15.79	13	7.73	290	27.23	48
MA21	22.37	47	13.33	25	19.10	17	19.86	185
MA22	21.07	67	11.11	55	14.62	69	20.73	155
MA23	25.43	16	4.17	282	28.62	1	33.64	16
MA24	26.38	11	3.57	302	15.51	53	18.35	231
MA25	19.62	96	18.75	3	13.12	96	18.57	225
MA26	22.02	51	0.00	348	9.85	196	15.08	299
MA27	26.91	8	6.45	205	13.75	83	13.75	331
MA28	21.35	60	10.87	63	11.61	132	16.52	270
MA29	21.74	56	7.69	148	8.87	241	24.57	85
MA30	22.15	50	11.94	46	13.77	82	16.67	265
MA31	14.06	235	2.86	319	7.38	301	12.00	354
MA32	16.77	171	10.77	65	12.37	114	15.33	295
MA33	17.52	154	15.22	16	10.83	160	16.19	278
MA34	19.79	90	10.26	82	10.34	180	15.49	291
MA35	21.33	61	11.54	50	11.74	131	27.86	44
MA36	16.72	173	2.08	341	4.70	364	25.77	62
MA37	18.14	138	10.53	71	5.04	359	15.87	286
MA38	14.22	226	7.69	148	9.38	219	20.16	175
MA39	30.37	2	6.90	186	21.95	9	30.56	26
MA40	14.12	233	2.78	324	8.65	254	12.26	351
MA41	13.86	243	11.11	55	8.35	272	18.37	230
MA42	15.93	188	9.52	99	10.36	178	11.95	356
MA43	21.11	65	8.77	119	8.99	235	16.89	257
MA44	26.06	14	11.76	48	11.13	149	22.67	119
NO01	18.12	140	6.48	204	15.84	45	34.75	14
NO02	22.43	44	12.99	31	11.09	151	28.17	42
NO03	20.16	82	7.55	157	18.52	24	32.99	19
NO04	21.03	68	7.41	164	19.06	18	31.63	22
NO05	16.98	163	4.49	276	10.55	168	21.43	141
NO06	14.41	221	7.50	161	7.93	282	15.38	293
NO07	16.16	180	12.94	32	11.95	126	25.32	71
NO08	19.70	92	4.81	265	13.92	79	36.40	11
NO09	21.28	63	9.52	99	13.40	90	23.90	95
NO10	20.21	80	11.34	53	13.22	94	21.84	135
NO11	13.85	244	7.41	164	9.67	203	10.83	368
NO12	25.28	17	10.62	70	22.63	6	26.98	51
NO13	20.35	78	13.79	23	12.57	108	29.73	31
NO14	15.50	198	2.99	318	16.56	37	34.39	15
NO15	19.93	85	7.58	156	18.38	27	24.35	88
NO16	19.16	107	10.00	87	15.09	57	23.94	93
NO17	20.30	79	9.86	93	15.88	43	26.32	55
NO18	19.74	91	11.11	55	12.81	101	20.28	171
NO19	17.37	155	7.41	164	10.51	172	25.50	70
NO20	15.58	197	10.19	84	12.20	121	24.66	80
NO21	12.08	296	9.52	99	7.37	302	20.10	177
NO22	16.08	185	8.20	133	11.42	140	24.85	77
NO23	15.36	202	4.35	277	11.40	141	25.83	61

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
NO24	12.09	295	2.08	341	8.49	264	26.22	58
NO25	12.72	274	4.35	277	8.60	258	22.42	124
NO26	21.90	53	12.68	37	18.64	22	30.38	27
NO27	23.99	25	13.27	28	22.02	8	25.00	74
NO28	24.01	24	6.67	195	13.55	88	28.57	40
NO29	19.05	110	9.43	104	12.64	103	24.62	81
NO30	22.93	40	10.48	75	15.39	55	24.58	84
NO31	18.75	116	6.25	207	11.59	133	24.30	90
NO32	17.67	149	6.82	191	15.57	52	20.42	164
NO33	14.24	225	7.04	179	13.12	95	25.68	63
NO34	13.41	252	12.70	36	17.84	30	29.24	35
NO35	12.15	292	10.00	87	13.58	87	23.13	106
NO36	8.74	370	5.13	250	8.32	276	22.09	133
NO37	20.63	74	10.71	67	13.88	80	22.98	113
NO38	26.36	12	7.78	147	15.62	51	23.94	93
NO39	18.67	118	6.67	195	17.96	28	19.23	207
NO40	31.95	1	10.53	71	23.23	4	33.49	17
NO41	15.46	201	4.08	289	12.86	99	19.73	187
NO42	18.62	120	8.41	125	9.83	197	22.62	120
NO43	18.34	126	8.04	139	8.87	240	27.81	45
NO44	16.27	178	13.27	27	25.06	2	16.67	265
NO45	16.98	162	10.29	81	12.23	118	24.76	79
NO46	15.90	190	7.22	176	18.44	26	28.16	43
NO47	12.03	298	12.77	35	21.86	10	21.82	136
NO48	14.04	236	14.29	20	19.27	16	22.78	117
NO49	21.86	55	7.41	164	19.28	15	40.00	7
NO50	24.83	20	12.61	38	24.87	3	29.81	30
NO51	18.78	115	7.97	140	14.17	74	21.30	146
NO52	23.17	32	9.64	98	17.24	33	38.92	8
NO53	27.89	5	7.32	171	20.11	13	28.75	39
NO54	15.76	194	10.00	87	9.07	233	21.74	138
NO55	15.24	207	9.52	99	11.39	142	21.22	149
NO56	18.58	122	6.82	191	16.22	41	42.75	2
NO57	22.94	39	18.18	6	18.53	23	31.97	21
NO58	18.16	137	10.42	77	12.15	123	15.84	288
NO59	10.26	347	7.69	148	5.76	347	16.90	256
NO60	10.88	332	7.14	177	6.63	335	19.00	212
NO61	11.17	322	6.03	217	5.21	357	21.73	139
NO62	23.23	30	16.00	12	7.83	286	28.76	38
NO63	8.33	374	18.00	9	20.77	12	29.47	33
NO64	7.99	376	6.00	218	14.97	61	17.39	250
NO65	9.96	352	18.37	5	6.75	328	24.50	86
NO66	6.03	379	4.17	282	6.95	316	23.00	112
NO67	19.87	87	4.00	290	15.88	44	23.08	107
NO68	21.94	52	7.84	145	16.30	40	36.90	9
NO69	20.19	81	7.04	179	22.73	5	36.80	10
NO70	18.51	123	8.89	117	17.87	29	32.61	20
NO71	13.19	262	11.24	54	15.80	48	22.12	132

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
NO72	5.41	380	0.00	348	3.71	374	40.85	6
NO73	8.74	371	4.00	290	11.13	148	16.95	255
NO74	23.30	29	12.50	39	14.96	62	42.14	5
NO75	16.83	168	12.50	39	15.03	59	29.81	29
NO76	13.20	261	5.66	229	8.91	239	16.39	273
NO77	13.42	250	6.90	186	8.53	261	19.26	205
NO78	18.29	130	7.89	142	14.03	76	24.62	82
NO79	19.19	106	7.53	159	11.16	147	26.92	53
NO80	18.05	143	5.26	240	13.84	81	35.77	12
NO81	18.06	141	10.48	76	11.18	146	15.00	301
NO82	19.13	108	10.11	86	12.62	104	24.83	78
NS01	20.59	75	8.16	135	12.58	105	15.87	287
NS02	17.52	153	9.09	109	11.56	135	20.00	178
NS03	16.81	169	10.71	67	9.33	222	15.95	284
NS04	15.14	208	6.25	207	8.94	236	15.27	296
NS05	19.42	101	12.28	42	10.40	176	20.27	172
NS06	24.26	23	7.27	173	12.41	113	26.96	52
NS07	23.83	28	8.45	123	16.40	39	18.91	213
NS08	21.40	59	4.76	266	10.33	181	16.59	268
NS09	14.34	222	7.41	164	10.27	183	14.57	314
NS10	12.22	287	2.78	324	10.49	173	14.21	320
NS11	13.90	241	7.69	148	9.60	207	11.65	362
NS12	14.98	212	4.26	281	7.11	313	14.90	306
NS13	16.84	167	12.87	33	11.76	130	20.95	150
NS14	24.92	19	14.29	20	15.01	60	19.89	184
NS15	22.95	38	7.34	170	16.96	34	21.34	145
NS16	12.18	291	18.42	4	6.67	332	16.55	269
NS17	13.40	253	15.79	13	6.98	315	14.71	309
NS18	12.11	294	7.50	161	3.89	373	15.38	293
NS19	10.24	348	8.89	117	5.53	354	16.15	281
NS20	10.21	349	3.85	294	6.64	333	20.23	173
NS21	12.60	277	5.77	225	7.67	293	12.12	352
NS22	10.94	328	4.88	260	7.78	288	13.19	339
NS23	13.07	265	8.33	126	10.16	189	16.36	274
NS24	12.29	285	6.67	195	9.98	191	12.39	347
NS25	18.85	112	1.96	344	14.66	68	17.83	245
NS26	15.89	191	16.87	11	16.52	38	16.35	275
NS27	15.25	206	8.33	126	13.62	86	19.28	203
NS28	12.19	289	8.96	115	12.35	115	20.53	160
NS29	11.64	309	4.71	269	8.91	238	13.73	332
NS30	10.96	327	4.17	282	7.56	298	9.38	375
NS31	19.33	102	3.53	304	12.35	116	17.83	244
NS32	22.32	48	7.55	157	15.09	58	23.70	100
NS33	15.50	199	14.00	22	9.20	229	12.75	344
NS34	11.80	306	7.27	173	10.90	157	19.71	189
NS35	11.98	300	0.00	348	9.33	221	17.88	242
NS36	12.30	284	6.17	211	14.56	70	20.34	166
NS37	11.88	303	4.88	260	8.34	274	22.88	114

Table 5.4 (continued)

Rankings for individual indicators: Poor health and disability

Zone	I: People of working age with a limiting long term illness or disability		J: Babies with a low birthweight		K: Standardised Death Rate for people aged under 75		L: People aged 75 and over receiving care	
	%	Rank (380)	%	Rank (348)	SDR	Rank (380)	%	Rank (380)
NS38	9.66	358	3.45	306	4.95	361	13.77	330
NS39	15.64	196	4.35	277	6.71	329	17.65	248
NS40	11.06	325	8.11	137	8.74	250	13.83	329
NS41	9.07	364	0.00	348	9.54	211	14.74	308
NS42	11.21	320	5.26	240	6.51	339	11.22	366
RU01	10.36	344	0.00	348	5.74	348	8.52	379
RU02	12.72	273	4.17	282	5.57	353	14.45	318
RU03	12.57	278	3.70	299	9.55	210	22.84	116
RU04	15.11	209	3.45	306	7.75	289	18.50	228
RU05	10.50	341	2.08	341	9.27	224	12.28	350
RU06	10.74	335	6.09	215	9.89	195	20.36	165
RU07	10.85	334	5.94	221	8.77	248	13.86	328
RU08	12.89	271	0.00	348	7.58	297	14.91	305
RU09	9.06	365	0.00	348	4.82	363	14.71	309
RU10	9.24	363	7.81	146	14.76	64	17.65	248
RU11	10.61	339	5.88	222	6.45	341	21.24	148
RU12	10.30	346	4.17	282	14.00	77	24.40	87
RU13	9.88	356	12.82	34	7.61	295	18.49	229
RU14	10.56	340	4.84	263	9.02	234	23.08	107
RU15	8.86	368	2.38	335	9.18	230	18.75	219
RU16	9.25	362	3.51	305	6.64	334	19.05	210
RU17	12.40	282	5.17	247	9.58	209	20.68	156
RU18	9.26	361	6.12	212	4.33	367	14.46	317
RU19	8.48	373	4.55	272	10.64	166	22.73	118
RU20	11.48	314	3.03	316	6.88	322	20.30	167
RU21	11.16	323	0.00	348	4.22	369	23.39	104
RU22	6.61	378	3.06	315	5.77	346	9.68	374
RU23	11.94	301	6.52	201	10.95	155	19.08	208
RU24	11.24	319	3.70	299	4.19	370	13.66	334
RU25	12.05	297	2.27	338	10.95	156	23.26	105
RU26	16.84	166	11.00	62	11.12	150	25.98	59
RU27	12.66	275	5.41	237	8.51	263	15.23	297
RU28	11.18	321	3.33	310	6.15	343	19.73	188
RU29	13.89	242	9.80	96	5.13	358	25.10	73
RU30	11.34	317	4.17	282	9.54	212	16.48	272
RU31	8.14	375	0.00	348	6.87	324	19.35	202
RU32	9.94	354	6.90	186	6.47	340	11.76	359
RU33	14.18	230	5.08	252	6.89	321	20.83	152
RU34	7.94	377	8.33	126	9.63	206	21.37	142
RU35	8.84	369	4.00	290	6.34	342	16.16	280
RU36	9.95	353	0.00	348	4.28	368	22.40	126
RU37	9.02	366	4.76	266	5.52	355	16.89	257
RU38	9.37	360	0.00	348	7.59	296	17.78	246
RU39	10.32	345	2.44	334	8.68	252	10.64	370
Mean	16.27		7.05		10.81		20.43	

Table 5.5

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
AS01	0.00	286	8.42	107	23.89	185
AS02	2.80	9	10.45	82	37.72	98
AS03	0.23	241	4.55	190	19.51	223
AS04	1.23	66	3.84	218	15.61	269
AS05	0.34	219	4.79	181	10.99	321
AS06	0.94	102	8.54	104	17.62	244
AS07	1.34	57	9.97	87	40.07	83
AS08	0.45	190	5.68	149	32.77	123
AS09	0.17	269	3.36	232	16.33	258
AS10	1.51	47	3.31	234	22.47	192
AS11	0.92	103	9.47	94	34.48	118
AS12	0.36	215	4.78	182	34.78	115
AS13	3.13	7	5.79	147	38.73	91
AS14	1.06	89	8.43	106	35.94	109
AS15	1.16	71	7.33	119	20.65	214
AS16	0.79	123	5.14	168	61.47	35
AS17	0.52	171	9.94	88	70.45	21
AS18	1.36	51	9.26	98	37.91	96
AS19	1.35	54	14.29	39	61.68	34
AS20	1.57	44	6.18	138	32.50	130
AS21	1.27	60	8.11	113	92.89	13
AS22	0.96	98	3.21	238	50.24	53
AS23	0.58	156	4.44	194	22.01	197
AS24	0.00	286	0.95	335	18.82	232
AS25	0.74	131	1.09	328	22.64	189
AS26	0.41	201	5.02	173	19.97	221
AS27	1.23	64	4.35	195	23.39	187
AS28	0.00	286	2.62	260	27.34	163
AS29	0.85	114	0.55	354	15.47	271
AS30	0.13	280	1.40	311	13.81	292
AS31	0.34	217	3.98	215	22.00	198
AS32	0.00	286	1.10	326	15.26	274
AS33	1.07	85	3.50	225	39.90	84
AS34	0.00	286	1.36	314	14.28	285
AS35	0.09	284	4.28	198	11.17	319
AS36	0.16	272	4.31	197	16.98	250
AS37	0.39	206	1.21	323	24.45	181
AS38	0.28	231	11.45	70	48.27	59
AS39	0.39	208	4.65	186	26.41	168
AS40	0.00	286	13.29	47	19.42	225
AS41	0.65	146	1.37	312	14.72	280
AS42	0.40	204	5.15	167	20.67	213
AS43	0.65	144	9.68	91	49.03	56
BA01	0.21	250	2.79	252	14.21	286
BA02	1.02	92	5.50	154	17.66	243
BA03	0.26	233	0.00	366	7.39	360
BA04	0.68	139	4.14	205	21.67	201
BA05	0.74	132	4.02	213	31.79	138

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
BA06	0.49	179	0.50	357	8.43	349
BA07	0.00	286	3.81	220	8.71	348
BA08	1.09	79	0.00	366	7.40	359
BA09	0.41	201	0.00	366	13.51	295
BA10	0.45	191	6.61	130	31.10	143
BA11	0.00	286	3.68	222	25.92	172
BA12	0.95	100	8.03	114	40.98	77
BA13	0.89	108	3.50	226	16.20	260
BA14	0.00	286	4.65	186	7.97	353
BA15	0.00	286	5.59	151	4.91	372
BA16	0.77	127	2.08	280	6.92	362
BA17	0.25	238	5.15	166	13.11	300
BA18	0.32	227	7.21	121	16.20	261
BA19	0.54	166	12.93	53	15.79	266
BA20	2.03	30	2.03	282	10.22	331
BA21	0.10	283	3.57	223	7.94	354
BA22	0.51	174	2.66	258	5.83	370
BA23	1.62	43	4.21	199	25.12	175
BA24	0.99	96	9.29	97	25.49	174
BA25	0.65	143	2.65	259	10.56	327
BA26	0.94	101	4.18	201	31.43	141
BA27	0.45	189	0.53	355	9.03	345
BA28	0.00	286	1.02	329	31.87	136
BA29	1.06	86	2.56	262	29.07	152
BA30	0.51	174	5.88	145	30.07	147
BA31	0.99	97	4.98	176	33.66	122
BA32	0.59	154	6.52	131	19.97	220
BA33	0.22	246	21.16	17	65.42	30
BA34	0.43	197	3.44	228	9.60	338
BA35	1.00	95	22.15	13	51.53	52
BA36	1.88	33	21.49	15	47.03	62
BA37	2.77	10	14.92	33	54.63	45
BA38	2.29	20	5.89	144	42.71	74
BA39	0.86	112	4.15	203	11.30	318
BA40	0.41	199	0.25	365	14.20	287
BA41	1.00	94	4.86	178	10.65	325
BA42	1.20	70	6.40	134	12.80	302
BR01	0.22	242	0.00	366	24.95	177
BR02	0.13	279	1.34	315	25.78	173
BR03	1.05	90	6.48	133	35.28	113
BR04	0.47	184	9.64	92	32.59	127
BR05	0.00	286	0.87	339	29.24	151
BR06	1.99	31	14.79	36	37.09	102
BR07	1.03	91	6.22	137	17.15	246
BR08	0.00	286	0.97	331	54.36	46
BR09	0.00	286	0.87	338	21.65	202
BR10	0.47	185	0.71	348	32.51	129
BR11	0.00	286	1.10	326	34.62	116

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
BR12	0.00	286	1.54	307	26.83	166
BR13	0.19	259	2.75	256	27.46	161
BR14	0.00	286	3.11	243	14.97	278
BR15	0.88	111	2.76	255	35.45	111
BR16	0.18	264	2.02	283	18.20	236
BR17	0.00	286	5.06	172	9.13	343
BR18	0.44	193	6.90	126	24.60	180
BR19	0.55	162	12.82	55	69.21	22
BR20	0.00	286	4.78	183	31.69	139
BR21	0.00	286	1.19	324	18.07	239
BR22	0.47	183	0.00	366	21.81	200
BR23	0.00	286	2.20	277	19.41	226
BR24	0.00	286	1.62	301	15.89	263
BR25	0.50	177	10.96	76	43.54	72
BR26	0.00	286	21.43	16	44.52	69
BR27	0.00	286	3.14	241	47.88	60
BR28	0.37	211	4.73	184	39.63	85
BR29	0.00	286	4.00	214	15.86	264
BR30	0.00	286	5.09	171	37.80	97
BR31	0.26	235	3.83	219	17.00	249
BR32	0.00	286	10.67	79	23.49	186
BR33	0.53	167	3.24	235	18.27	234
BR34	0.00	286	0.65	350	16.37	257
BR35	0.32	224	2.43	268	16.68	254
BR36	0.32	225	0.63	352	17.08	247
BR37	1.23	67	1.91	288	37.33	101
BR38	0.00	286	3.21	239	49.37	55
BR39	0.21	251	5.29	162	40.34	82
BR40	0.84	115	1.24	322	17.35	245
BR41	0.00	286	5.88	145	3.09	377
BR42	0.00	286	2.23	276	10.65	326
BR43	0.76	128	7.50	116	22.41	193
BR44	0.32	223	0.33	361	6.91	363
GE01	0.19	261	1.13	325	16.42	256
GE02	0.00	286	2.79	252	13.32	297
GE03	0.21	251	4.09	209	19.07	229
GE04	0.26	236	2.01	284	9.60	339
GE05	0.25	237	10.10	85	22.35	195
GE06	0.00	286	0.73	347	12.75	303
GE07	0.00	286	1.26	320	10.88	323
GE08	0.32	222	5.30	161	26.84	165
GE09	0.95	99	1.91	288	9.54	340
GE10	0.15	274	3.00	247	7.63	357
GE11	1.53	46	8.42	108	23.04	188
GE12	0.18	265	0.82	342	3.14	376
GE13	1.33	58	4.05	211	28.69	154
GE14	0.14	277	1.67	298	8.33	350
GE15	1.35	55	5.56	152	15.66	268

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
GE16	0.29	229	3.19	240	11.86	313
GE17	0.90	106	1.83	292	11.08	320
GE18	0.00	286	7.52	115	10.54	328
GE19	0.20	256	2.55	263	11.60	317
GE20	0.00	286	0.31	362	3.31	375
GE21	0.00	286	2.01	284	14.71	281
GE22	0.19	258	1.61	304	23.95	184
GE23	0.63	147	1.61	303	14.33	284
GE24	0.00	286	0.00	366	13.94	289
GE25	0.13	281	4.09	208	31.81	137
GE26	0.17	270	1.77	293	21.94	199
GE27	0.37	212	3.24	237	2.68	378
GE28	0.81	121	0.96	334	12.56	304
GE29	0.22	245	8.65	103	28.54	157
GE30	0.59	153	4.84	179	32.07	133
GE31	0.57	160	2.12	279	9.07	344
GE32	0.51	174	4.49	193	39.60	86
GE33	0.00	286	9.81	89	34.22	119
GE34	0.44	194	12.50	59	21.43	207
GE35	0.00	286	5.49	156	15.73	267
GE36	0.71	135	13.11	48	11.75	315
GE37	0.00	286	1.24	321	27.66	160
GE38	0.00	286	2.30	273	18.25	235
GE39	0.71	136	3.05	245	30.30	146
GE40	0.00	286	6.91	125	19.45	224
GE41	0.18	263	1.57	306	13.20	299
GE42	0.00	286	1.28	318	14.45	283
GE43	0.45	192	6.30	136	35.99	108
GE44	0.84	116	6.73	129	32.75	124
MA01	0.63	148	1.92	286	26.37	169
MA02	0.89	109	2.55	264	8.77	347
MA03	0.69	138	2.27	274	15.54	270
MA04	1.23	65	5.62	150	53.82	47
MA05	0.48	182	7.46	117	16.89	251
MA06	1.36	52	12.61	58	40.45	80
MA07	0.89	110	2.46	265	12.20	312
MA08	0.17	271	1.32	316	15.21	275
MA09	0.22	246	2.78	254	13.82	291
MA10	1.13	75	3.13	242	20.34	216
MA11	0.41	200	11.54	69	30.45	145
MA12	0.54	163	5.24	163	20.73	212
MA13	0.53	169	1.76	294	34.09	120
MA14	0.75	130	5.19	165	36.58	106
MA15	0.54	165	1.73	296	40.95	78
MA16	1.97	32	2.89	250	46.54	67
MA17	0.28	232	5.33	160	19.34	228
MA18	0.60	152	6.52	131	13.30	298
MA19	0.36	213	4.18	200	18.07	238

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
MA20	0.57	159	1.44	310	29.00	153
MA21	1.86	35	5.10	170	94.89	10
MA22	1.08	83	14.46	37	67.43	27
MA23	1.14	73	51.98	1	58.53	40
MA24	1.14	74	28.48	8	66.32	28
MA25	0.67	141	3.85	217	39.19	90
MA26	0.26	233	2.45	267	16.86	252
MA27	0.49	178	11.00	75	19.00	230
MA28	0.39	205	4.56	189	28.60	155
MA29	0.00	286	2.16	278	31.43	140
MA30	0.48	180	5.14	169	68.50	24
MA31	0.20	253	0.38	360	32.40	132
MA32	0.84	117	9.41	95	57.03	41
MA33	0.00	286	27.67	9	40.79	79
MA34	3.85	4	13.86	42	52.82	49
MA35	1.63	41	6.07	142	46.99	63
MA36	0.00	286	0.96	332	29.41	149
MA37	1.86	34	4.73	185	36.13	107
MA38	0.00	286	0.92	336	31.97	135
MA39	3.82	5	10.28	84	38.10	94
MA40	0.19	257	2.83	251	31.37	142
MA41	0.00	286	0.00	366	40.43	81
MA42	0.00	286	0.00	366	14.11	288
MA43	0.43	196	11.16	72	37.00	103
MA44	0.66	142	13.04	50	21.56	206
NO01	1.68	38	12.11	64	55.96	43
NO02	2.27	21	12.27	62	52.63	50
NO03	0.20	255	13.33	46	44.92	68
NO04	1.22	69	9.00	100	94.19	11
NO05	0.92	104	4.06	210	20.01	219
NO06	0.79	124	4.17	202	8.13	351
NO07	0.90	107	6.08	141	43.21	73
NO08	1.09	80	22.64	10	55.08	44
NO09	0.14	276	30.90	6	36.67	105
NO10	1.39	50	11.13	73	24.99	176
NO11	0.23	240	3.89	216	38.05	95
NO12	2.58	16	14.87	34	60.40	36
NO13	0.72	134	5.98	143	28.55	156
NO14	1.71	37	16.84	24	44.47	70
NO15	2.04	29	14.80	35	49.37	54
NO16	1.12	76	13.04	50	34.55	117
NO17	1.10	78	13.08	49	39.52	87
NO18	1.08	82	18.03	23	127.08	3
NO19	1.06	87	16.71	26	32.71	126
NO20	0.44	195	8.27	111	30.60	144
NO21	2.19	23	7.07	123	44.34	71
NO22	0.51	172	9.38	96	21.37	208
NO23	0.83	119	14.41	38	65.25	32

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
NO24	0.00	286	3.05	245	48.36	58
NO25	0.29	230	1.62	301	22.40	194
NO26	2.66	13	8.92	101	47.37	61
NO27	0.83	118	12.63	57	120.26	5
NO28	2.39	17	18.13	22	94.09	12
NO29	2.36	18	13.44	45	53.53	48
NO30	1.08	81	12.86	54	70.88	20
NO31	0.46	187	12.20	63	27.68	159
NO32	1.34	56	7.20	122	32.55	128
NO33	1.63	40	12.82	55	29.79	148
NO34	0.22	249	10.71	77	79.33	17
NO35	0.55	161	30.94	5	68.08	25
NO36	0.00	286	10.00	86	59.39	38
NO37	2.13	26	9.74	90	37.58	100
NO38	0.39	207	8.29	110	21.62	203
NO39	1.42	49	7.43	118	21.23	210
NO40	0.75	129	5.47	157	21.15	211
NO41	1.06	88	15.31	32	39.36	88
NO42	1.27	62	3.76	221	33.70	121
NO43	2.07	28	13.77	43	38.22	93
NO44	4.66	2	16.10	27	84.39	16
NO45	0.33	220	5.00	174	35.29	112
NO46	2.76	11	11.07	74	76.87	19
NO47	1.57	45	20.63	18	147.02	1
NO48	0.58	158	8.89	102	124.25	4
NO49	3.97	3	15.75	30	106.20	8
NO50	2.17	24	29.86	7	102.18	9
NO51	0.54	164	16.83	25	67.70	26
NO52	2.12	27	18.21	21	87.01	14
NO53	2.71	12	22.34	11	86.54	15
NO54	0.82	120	5.49	155	42.62	75
NO55	0.58	157	4.51	192	26.78	167
NO56	0.48	181	13.03	52	61.88	33
NO57	1.26	63	22.27	12	65.33	31
NO58	0.67	140	15.77	29	26.11	170
NO59	0.00	286	0.75	345	13.07	301
NO60	0.00	286	2.32	271	17.88	241
NO61	0.10	282	11.75	66	22.60	190
NO62	0.38	209	4.31	196	18.01	240
NO63	0.00	286	10.66	80	110.55	7
NO64	0.41	201	6.86	127	118.00	6
NO65	1.27	60	11.80	65	69.18	23
NO66	0.47	186	2.35	269	48.72	57
NO67	3.16	6	46.34	2	52.45	51
NO68	0.65	145	14.15	40	66.27	29
NO69	2.60	15	32.08	3	131.68	2
NO70	1.63	42	10.67	78	57.03	42
NO71	1.46	48	11.72	67	35.19	114

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
NO72	0.00	286	1.59	305	0.00	379
NO73	1.64	39	5.44	158	78.41	18
NO74	2.87	8	31.59	4	59.67	37
NO75	1.33	59	18.85	19	46.67	65
NO76	0.00	286	1.92	287	13.62	294
NO77	0.17	268	4.53	191	46.56	66
NO78	1.07	84	10.39	83	26.90	164
NO79	0.22	242	9.54	93	22.19	196
NO80	2.21	22	13.57	44	46.77	64
NO81	0.09	285	10.52	81	32.05	134
NO82	0.31	228	15.66	31	36.80	104
NS01	1.11	77	11.21	71	9.66	337
NS02	0.00	286	3.05	244	0.00	379
NS03	0.15	275	3.35	233	7.32	361
NS04	0.61	151	12.42	60	9.41	341
NS05	1.36	53	5.74	148	8.95	346
NS06	1.23	68	9.21	99	9.75	336
NS07	0.34	216	7.06	124	13.73	293
NS08	0.85	113	1.91	290	7.86	356
NS09	0.24	239	0.96	333	6.47	367
NS10	0.51	173	8.14	112	9.98	333
NS11	0.00	286	0.00	366	4.21	374
NS12	0.79	124	4.12	207	10.89	322
NS13	0.71	137	3.55	224	20.12	217
NS14	2.34	19	1.65	300	18.68	233
NS15	0.91	105	3.38	231	16.24	259
NS16	0.19	260	1.54	308	12.36	307
NS17	0.53	170	2.58	261	10.31	330
NS18	0.18	266	2.96	248	14.91	279
NS19	0.00	286	4.65	186	4.34	373
NS20	0.00	286	0.51	356	16.13	262
NS21	0.36	214	0.80	344	19.72	222
NS22	0.00	286	2.92	249	10.16	332
NS23	0.46	188	21.85	14	20.11	218
NS24	0.00	286	5.51	153	42.42	76
NS25	0.00	286	14.07	41	35.64	110
NS26	2.13	25	11.63	68	39.32	89
NS27	1.01	93	6.09	139	38.71	92
NS28	0.22	244	6.37	135	32.71	125
NS29	1.15	72	2.26	275	15.17	276
NS30	0.00	286	12.40	61	24.08	183
NS31	1.83	36	8.38	109	24.62	179
NS32	4.70	1	18.85	20	26.09	171
NS33	2.63	14	7.27	120	24.65	178
NS34	0.20	254	0.46	359	15.29	273
NS35	0.17	267	6.08	140	7.49	358
NS36	0.37	210	5.00	174	21.57	205
NS37	0.00	286	5.39	159	7.88	355

Table 5.5 (continued)

Rankings for individual indicators: Family difficulties and crime

Zone	M: Children involved in child protection enquiries		N: Recordable offences committed by young people		O: Domestic burglaries per 1,000 household spaces	
	%	Rank (286)	Rate	Rank (366)	Rate	Rank (379)
NS38	0.00	286	1.53	309	18.93	231
NS39	0.80	122	3.40	229	6.36	368
NS40	0.00	286	4.96	177	12.42	306
NS41	0.00	286	0.00	366	21.25	209
NS42	0.00	286	0.61	353	12.31	309
RU01	0.00	286	0.49	358	17.06	248
RU02	0.63	149	2.73	257	4.92	371
RU03	0.74	133	3.38	230	11.80	314
RU04	0.00	286	2.46	266	28.53	158
RU05	0.00	286	5.24	164	14.55	282
RU06	0.59	155	4.83	180	12.33	308
RU07	0.34	218	2.34	270	8.03	352
RU08	0.00	286	0.75	346	12.29	310
RU09	0.00	286	1.75	295	10.80	324
RU10	0.00	286	0.81	343	37.66	99
RU11	0.53	168	0.86	340	24.39	182
RU12	0.00	286	8.50	105	58.82	39
RU13	0.18	262	3.45	227	29.38	150
RU14	0.22	248	2.07	281	22.48	191
RU15	0.00	286	0.66	349	16.45	255
RU16	0.00	286	0.92	337	27.46	161
RU17	0.00	286	4.14	204	6.79	365
RU18	0.00	286	0.64	351	13.86	290
RU19	0.00	286	0.97	330	32.43	131
RU20	0.00	286	2.32	272	9.80	335
RU21	0.00	286	3.24	236	15.82	265
RU22	0.00	286	0.82	341	20.59	215
RU23	0.00	286	4.04	212	15.32	272
RU24	0.33	221	0.00	366	11.72	316
RU25	0.32	226	1.86	291	15.15	277
RU26	0.61	150	15.85	28	21.62	203
RU27	0.00	286	0.26	364	18.17	237
RU28	0.00	286	0.00	366	9.14	342
RU29	0.00	286	1.71	297	9.89	334
RU30	0.00	286	6.77	128	12.22	311
RU31	0.00	286	1.31	317	13.37	296
RU32	0.43	198	1.28	319	6.18	369
RU33	0.16	273	4.13	206	16.83	253
RU34	0.00	286	0.00	366	19.35	227
RU35	0.00	286	0.00	366	10.47	329
RU36	0.77	126	0.00	366	17.71	242
RU37	0.14	278	1.37	313	6.88	364
RU38	0.00	286	0.30	363	6.70	366
RU39	0.00	286	1.67	299	12.50	305
Mean	0.68		6.58		29.96	

Table 5.6

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
AS01	24.53	185	3.70	183	81.48	49	46.15	98
AS02	43.10	17	5.56	128	69.44	118	53.33	48
AS03	19.44	247	0.00	243	68.18	131	41.67	127
AS04	40.00	32	0.00	243	68.63	129	45.76	106
AS05	21.54	227	2.63	220	60.53	185	26.67	243
AS06	39.58	36	6.67	104	76.67	75	44.44	115
AS07	29.85	124	0.00	243	90.63	14	46.34	97
AS08	28.97	133	4.17	169	56.25	212	39.13	152
AS09	26.09	168	3.45	192	58.62	195	27.27	238
AS10	40.00	32	0.00	243	70.37	111	50.00	66
AS11	45.98	8	7.14	94	66.67	136	41.18	129
AS12	27.08	154	0.00	243	40.00	301	37.50	172
AS13	37.37	49	2.22	230	55.56	217	56.76	26
AS14	42.50	20	4.55	158	68.18	131	40.00	140
AS15	9.23	344	0.00	243	50.00	247	31.25	215
AS16	24.24	192	3.85	179	34.62	328	11.76	339
AS17	33.33	81	0.00	243	65.71	153	50.98	64
AS18	36.14	59	0.00	243	70.59	108	54.55	39
AS19	34.88	69	9.52	57	85.71	36	48.28	80
AS20	28.89	134	6.25	114	81.25	54	39.53	148
AS21	22.97	206	19.35	9	74.19	87	41.18	129
AS22	30.00	118	12.50	31	45.83	271	22.22	273
AS23	20.75	235	2.94	210	70.59	108	38.71	158
AS24	16.67	275	0.00	243	69.23	121	33.33	196
AS25	25.81	174	0.00	243	66.67	136	43.33	119
AS26	33.96	76	0.00	243	59.38	191	30.43	221
AS27	14.29	298	0.00	243	50.00	247	28.00	235
AS28	33.33	81	4.26	167	68.09	133	49.09	77
AS29	24.00	195	0.00	243	70.00	115	47.62	85
AS30	30.00	118	3.70	183	70.37	111	20.34	291
AS31	22.22	216	4.00	174	56.00	214	17.24	307
AS32	22.73	211	11.11	41	77.78	67	23.08	265
AS33	43.02	19	0.00	243	62.50	175	38.46	160
AS34	17.91	264	0.00	243	76.47	77	15.91	314
AS35	33.91	78	4.88	153	73.17	93	40.00	140
AS36	36.47	57	3.70	183	81.48	49	37.14	177
AS37	30.16	117	0.00	243	61.90	177	17.86	302
AS38	31.58	97	12.50	31	37.50	312	45.00	110
AS39	31.48	98	30.00	3	90.00	17	33.33	196
AS40	30.95	105	0.00	243	63.64	166	47.62	85
AS41	15.38	286	5.26	137	63.16	171	12.00	336
AS42	38.98	37	0.00	243	81.25	54	58.33	22
AS43	27.27	151	22.73	4	90.91	11	30.00	225
BA01	13.73	306	7.14	94	64.29	164	10.34	353
BA02	33.33	81	0.00	243	85.71	36	39.29	151
BA03	8.77	348	20.00	5	40.00	301	25.00	256
BA04	28.04	142	2.50	225	72.50	94	38.60	159
BA05	33.64	80	2.22	230	66.67	136	39.39	150

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
BA06	26.09	168	0.00	243	35.71	322	11.76	339
BA07	24.24	192	10.53	49	63.16	171	24.32	261
BA08	16.98	273	0.00	243	63.64	166	14.29	322
BA09	24.49	186	3.03	205	48.48	260	25.93	250
BA10	26.39	165	3.45	192	72.41	95	47.62	85
BA11	20.00	240	0.00	243	63.64	166	7.14	364
BA12	28.70	137	8.57	66	85.71	36	44.07	116
BA13	11.76	324	0.00	243	30.43	345	22.73	266
BA14	19.35	248	6.25	114	37.50	312	14.29	322
BA15	31.34	101	0.00	243	68.89	127	39.02	154
BA16	18.92	255	6.67	104	73.33	92	33.33	196
BA17	24.00	195	4.35	164	52.17	244	10.00	355
BA18	34.43	72	3.13	201	65.63	155	40.98	134
BA19	41.79	24	8.33	70	50.00	247	51.22	60
BA20	20.00	240	3.23	198	25.81	356	12.12	334
BA21	38.38	42	2.22	230	62.22	176	40.79	135
BA22	27.91	144	0.00	243	52.63	242	6.25	367
BA23	22.34	215	4.55	158	56.82	206	33.33	196
BA24	24.49	186	14.81	21	59.26	192	25.81	254
BA25	18.97	253	5.00	145	65.00	159	22.50	270
BA26	26.19	167	0.00	243	48.08	262	33.33	196
BA27	13.64	307	7.14	94	57.14	202	12.50	332
BA28	24.44	188	0.00	243	75.86	80	11.54	345
BA29	13.46	312	3.45	192	55.17	221	30.43	221
BA30	14.58	294	4.55	158	54.55	225	37.93	168
BA31	27.85	145	7.69	80	69.23	121	36.36	179
BA32	17.39	268	0.00	243	63.16	171	15.38	317
BA33	40.00	32	17.39	14	56.52	209	33.33	196
BA34	22.22	216	2.86	212	45.71	272	22.58	269
BA35	30.59	111	10.00	52	55.00	222	26.09	246
BA36	48.28	5	0.00	243	66.67	136	50.00	66
BA37	48.61	4	45.24	1	95.24	6	65.91	7
BA38	28.46	138	17.65	13	90.20	16	58.93	21
BA39	4.85	373	0.00	243	60.00	186	5.88	370
BA40	23.86	198	0.00	243	40.00	301	19.44	295
BA41	21.21	232	0.00	243	44.44	278	40.00	140
BA42	30.43	112	0.00	243	60.98	182	17.65	306
BR01	14.00	303	3.70	183	70.37	111	48.57	78
BR02	28.41	139	2.56	224	66.67	136	26.47	244
BR03	10.26	337	9.52	57	80.95	57	63.64	11
BR04	31.82	95	0.00	243	53.57	236	38.00	167
BR05	18.33	261	3.70	183	59.26	192	20.59	289
BR06	38.10	44	5.56	128	66.67	136	51.16	62
BR07	19.30	250	8.70	65	56.52	209	39.53	148
BR08	17.24	270	0.00	243	50.00	247	20.83	285
BR09	13.33	313	2.70	217	56.76	207	17.78	305
BR10	23.40	202	7.41	90	61.11	180	28.85	230
BR11	13.64	307	0.00	243	50.00	247	21.43	279

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
BR12	22.54	213	5.00	145	45.00	276	22.22	273
BR13	28.81	135	0.00	243	75.00	83	21.95	277
BR14	21.95	220	7.69	80	61.54	179	16.67	309
BR15	14.29	298	4.26	167	42.55	285	11.48	347
BR16	17.39	268	0.00	243	33.33	330	37.93	168
BR17	5.45	370	0.00	243	0.00	378	4.55	375
BR18	19.57	245	0.00	243	68.75	128	33.33	196
BR19	36.54	56	5.56	128	61.11	180	46.15	98
BR20	26.42	163	3.23	198	54.84	224	36.36	179
BR21	12.82	319	0.00	243	36.36	320	20.83	285
BR22	9.80	340	0.00	243	33.33	330	13.64	328
BR23	10.42	334	11.11	41	44.44	278	38.10	164
BR24	13.51	310	0.00	243	14.29	373	7.14	364
BR25	29.17	131	8.00	76	48.00	263	50.00	66
BR26	0.00	377	0.00	243	37.50	312	38.10	164
BR27	7.69	356	12.50	31	25.00	357	41.18	129
BR28	16.22	278	0.00	243	46.43	269	46.55	95
BR29	16.07	280	0.00	243	30.77	339	38.46	160
BR30	17.07	271	0.00	243	53.85	232	35.48	186
BR31	16.16	279	0.00	243	24.00	360	9.26	358
BR32	26.00	172	15.38	18	53.85	232	27.03	240
BR33	24.32	191	9.09	63	54.55	225	26.00	248
BR34	6.90	362	0.00	243	37.50	312	9.09	359
BR35	10.96	329	0.00	243	30.43	345	22.50	270
BR36	16.28	277	0.00	243	53.33	238	22.73	266
BR37	36.73	54	0.00	243	40.91	295	20.00	292
BR38	21.82	223	0.00	243	40.00	301	31.25	215
BR39	18.37	258	0.00	243	70.59	108	38.89	156
BR40	14.47	295	0.00	243	22.86	363	18.42	299
BR41	27.27	151	0.00	243	38.46	309	7.14	364
BR42	24.39	190	5.26	137	42.11	287	38.89	156
BR43	17.86	265	5.26	137	57.89	199	14.29	322
BR44	25.37	176	3.03	205	60.61	183	26.00	248
GE01	8.54	351	0.00	243	29.17	351	25.93	250
GE02	5.41	371	0.00	243	27.27	355	12.12	334
GE03	26.67	158	6.25	114	81.25	54	34.78	189
GE04	22.83	209	0.00	243	56.00	214	30.00	225
GE05	43.96	14	5.00	145	75.00	83	46.03	102
GE06	48.15	6	14.29	26	71.43	100	22.22	273
GE07	0.00	377	0.00	243	11.11	374	16.67	309
GE08	27.68	149	3.92	177	66.67	136	26.42	245
GE09	30.95	105	5.26	137	57.89	199	12.00	336
GE10	20.88	234	3.13	201	37.50	312	28.57	231
GE11	36.84	52	2.04	236	81.63	48	46.51	96
GE12	14.81	291	0.00	243	37.93	311	17.86	302
GE13	25.86	173	5.56	128	88.89	22	50.00	66
GE14	22.86	208	5.00	145	45.00	276	27.03	240
GE15	44.90	11	5.00	145	75.00	83	61.54	14

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
GE16	26.67	158	6.06	119	60.61	183	31.43	212
GE17	19.57	245	4.55	158	40.91	295	31.43	212
GE18	25.00	178	0.00	243	69.23	121	20.00	292
GE19	18.37	258	0.00	243	35.00	326	15.00	319
GE20	17.44	267	0.00	243	40.91	295	21.62	278
GE21	2.70	375	7.14	94	42.86	282	11.76	339
GE22	8.47	352	0.00	243	37.04	317	11.11	348
GE23	6.49	365	0.00	243	34.38	329	21.05	283
GE24	18.00	263	0.00	243	7.69	375	6.25	367
GE25	23.91	197	4.00	174	58.00	198	27.50	236
GE26	22.54	213	0.00	243	31.03	338	21.43	279
GE27	21.88	222	6.90	102	65.52	157	26.92	242
GE28	15.25	288	0.00	243	32.43	336	31.25	215
GE29	20.51	237	0.00	243	52.94	239	40.00	140
GE30	25.00	178	3.33	197	70.00	115	56.25	30
GE31	37.74	48	0.00	243	56.52	209	29.41	229
GE32	45.56	9	2.63	220	71.05	105	37.50	172
GE33	26.58	161	0.00	243	72.41	95	45.65	107
GE34	36.73	54	7.69	80	76.92	71	48.00	81
GE35	33.33	81	0.00	243	71.43	100	32.14	209
GE36	30.77	110	0.00	243	83.33	43	39.13	152
GE37	15.56	285	0.00	243	47.83	264	30.30	224
GE38	18.60	256	4.55	158	54.55	225	23.81	263
GE39	11.63	326	7.41	90	70.37	111	32.00	211
GE40	19.61	244	10.00	52	65.00	159	30.77	219
GE41	20.29	239	0.00	243	38.24	310	36.17	181
GE42	10.34	336	2.78	214	30.56	344	11.76	339
GE43	35.09	66	6.67	104	66.67	136	30.00	225
GE44	40.91	27	6.45	112	87.10	32	46.15	98
MA01	29.87	123	2.38	226	66.67	136	42.86	122
MA02	35.29	63	5.71	126	77.14	69	55.81	33
MA03	31.37	100	2.78	214	66.67	136	43.48	118
MA04	35.16	65	10.20	51	69.39	120	38.98	155
MA05	21.95	220	7.69	80	46.15	270	46.67	94
MA06	32.69	91	12.96	29	81.48	49	69.23	4
MA07	21.98	219	3.77	182	73.58	91	52.27	54
MA08	15.87	281	2.13	233	57.45	201	22.50	270
MA09	29.79	125	4.17	169	41.67	291	26.09	246
MA10	21.62	226	5.88	123	52.94	239	28.57	231
MA11	36.84	52	5.88	123	61.76	178	38.46	160
MA12	43.64	15	7.32	93	90.24	15	68.97	5
MA13	6.06	367	4.55	158	45.45	273	40.74	136
MA14	38.67	39	6.25	114	65.63	155	68.75	6
MA15	15.71	283	0.00	243	60.00	186	44.83	112
MA16	19.05	252	12.50	31	56.25	212	46.15	98
MA17	26.98	157	0.00	243	52.78	241	20.83	285
MA18	21.74	224	8.57	66	71.43	100	45.65	107
MA19	31.25	102	5.88	123	47.06	268	37.84	170

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
MA20	18.97	253	4.17	169	54.17	231	50.00	66
MA21	38.46	41	7.69	80	76.92	71	55.17	35
MA22	24.44	188	0.00	243	35.29	323	63.64	11
MA23	29.09	132	0.00	243	71.43	100	56.25	30
MA24	34.43	72	14.71	24	76.47	77	60.00	19
MA25	14.29	298	0.00	243	33.33	330	21.05	283
MA26	30.43	112	13.04	28	78.26	64	51.85	55
MA27	33.93	77	20.00	5	82.22	45	54.55	39
MA28	30.00	118	6.25	114	78.13	66	57.58	23
MA29	22.58	212	11.76	36	58.82	194	47.83	82
MA30	37.31	50	9.38	59	84.38	41	56.52	27
MA31	17.02	272	3.70	183	51.85	246	27.27	238
MA32	24.69	182	5.00	145	47.50	266	47.22	90
MA33	30.95	105	5.26	137	47.37	267	41.38	128
MA34	34.62	71	15.38	18	76.92	71	25.00	256
MA35	26.67	158	6.90	102	75.86	80	50.00	66
MA36	27.08	154	0.00	243	60.00	186	25.93	250
MA37	21.43	228	8.33	70	69.44	118	34.21	195
MA38	12.90	316	0.00	243	44.00	281	25.93	250
MA39	43.06	18	11.11	41	100.00	1	65.00	8
MA40	15.79	282	0.00	243	56.67	208	25.81	254
MA41	32.43	93	0.00	243	23.81	361	4.76	373
MA42	10.26	337	4.76	155	28.57	353	18.18	300
MA43	27.27	151	0.00	243	70.97	106	54.17	45
MA44	23.33	203	0.00	243	55.00	222	55.56	34
NO01	33.87	79	0.00	243	86.49	35	40.43	139
NO02	35.19	64	9.09	63	87.88	29	56.25	30
NO03	30.36	114	9.38	59	93.75	7	71.88	3
NO04	40.32	31	19.35	9	80.65	58	62.79	13
NO05	27.71	147	7.14	94	57.14	202	42.00	126
NO06	22.02	218	3.23	198	41.94	290	21.21	282
NO07	30.93	108	5.13	144	69.23	121	49.12	76
NO08	34.29	74	3.85	179	69.23	121	51.85	55
NO09	42.22	23	15.91	17	90.91	11	45.83	103
NO10	37.76	47	3.92	177	88.24	27	40.00	140
NO11	28.04	142	2.38	226	66.67	136	36.17	181
NO12	38.89	38	14.81	21	90.74	13	56.41	29
NO13	20.00	240	0.00	243	80.00	59	47.37	88
NO14	30.00	118	14.81	21	81.48	49	64.00	10
NO15	35.56	60	11.54	38	69.23	121	30.77	219
NO16	44.66	12	7.50	89	90.00	17	43.55	117
NO17	27.50	150	10.81	46	83.78	42	56.45	28
NO18	45.45	10	12.50	31	87.50	30	52.63	52
NO19	16.48	276	2.94	210	44.12	280	41.18	129
NO20	26.09	168	1.85	239	68.52	130	51.79	57
NO21	14.61	293	6.98	101	53.49	237	35.42	187
NO22	21.25	231	0.00	243	64.86	161	51.22	60
NO23	30.00	118	3.45	192	72.41	95	54.35	41

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
NO24	32.61	92	0.00	243	30.77	339	23.81	263
NO25	7.55	358	0.00	243	42.86	282	31.25	215
NO26	33.33	81	3.03	205	69.70	117	41.18	129
NO27	44.55	13	9.68	55	87.10	32	52.63	52
NO28	43.16	16	12.73	30	81.82	46	55.07	36
NO29	23.77	201	7.69	80	70.77	107	53.49	46
NO30	42.48	21	3.08	204	72.31	98	57.45	24
NO31	25.00	178	0.00	243	67.44	135	37.18	176
NO32	23.81	200	17.39	14	95.65	4	54.29	42
NO33	18.48	257	6.67	104	63.33	170	51.02	63
NO34	7.55	358	0.00	243	50.00	247	30.43	221
NO35	22.95	207	0.00	243	50.00	247	36.84	178
NO36	17.86	265	0.00	243	50.00	247	37.50	172
NO37	35.48	62	7.41	90	74.07	88	54.29	42
NO38	42.48	21	8.33	70	81.67	47	59.02	20
NO39	26.23	166	3.70	183	55.56	217	44.74	113
NO40	33.33	81	8.33	70	91.67	10	40.00	140
NO41	21.28	229	7.69	80	53.85	232	42.31	125
NO42	33.00	90	7.14	94	52.38	243	44.64	114
NO43	25.35	177	2.70	217	64.86	161	45.83	103
NO44	31.48	98	8.00	76	80.00	59	76.09	2
NO45	20.00	240	5.41	136	64.86	161	52.78	50
NO46	38.10	44	0.00	243	76.47	77	64.71	9
NO47	40.00	32	0.00	243	66.67	136	61.11	17
NO48	14.00	303	13.33	27	80.00	59	33.33	196
NO49	40.68	30	5.00	145	85.00	40	37.50	172
NO50	38.64	40	2.08	234	77.08	70	52.78	50
NO51	23.86	198	11.43	39	85.71	36	44.90	111
NO52	23.26	204	8.51	69	76.60	76	45.16	109
NO53	37.29	51	11.11	41	88.89	22	61.54	14
NO54	27.69	148	7.14	94	50.00	247	50.00	66
NO55	36.26	58	2.04	236	36.73	319	53.13	49
NO56	28.26	141	0.00	243	64.00	165	38.46	160
NO57	29.41	128	6.67	104	86.67	34	54.76	38
NO58	12.90	316	6.06	119	54.55	225	43.24	121
NO59	13.51	310	0.00	243	20.59	369	4.00	377
NO60	15.00	290	0.00	243	21.57	367	11.76	339
NO61	13.64	307	2.27	228	36.36	320	15.63	315
NO62	5.00	372	11.76	36	88.24	27	30.00	225
NO63	8.00	354	37.50	2	87.50	30	35.71	184
NO64	12.77	320	11.11	41	88.89	22	55.00	37
NO65	29.73	126	7.69	80	92.31	9	35.29	188
NO66	10.53	333	0.00	243	0.00	378	50.00	66
NO67	62.50	2	0.00	243	100.00	1	33.33	196
NO68	38.33	43	0.00	243	50.00	247	47.06	93
NO69	35.51	61	5.56	128	62.96	174	60.71	18
NO70	28.71	136	9.23	62	55.38	220	54.24	44
NO71	27.08	154	4.76	155	71.43	100	47.83	82

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
NO72	0.00	377	0.00	243	0.00	378	0.00	378
NO73	31.11	104	18.18	11	63.64	166	40.00	140
NO74	25.77	175	15.22	20	89.13	21	57.38	25
NO75	31.68	96	7.69	80	76.92	71	50.85	65
NO76	14.44	296	0.00	243	30.77	339	25.00	256
NO77	31.25	102	5.71	126	48.57	259	34.78	189
NO78	24.58	184	2.63	220	65.79	152	48.57	78
NO79	33.33	81	2.00	238	74.00	89	43.28	120
NO80	38.03	46	8.33	70	83.33	43	47.83	82
NO81	40.91	27	5.97	122	74.63	86	34.78	189
NO82	34.11	75	6.67	104	80.00	59	33.33	196
NS01	40.82	29	8.57	66	88.57	26	42.62	124
NS02	29.41	128	5.56	128	50.00	247	5.88	370
NS03	19.28	251	0.00	243	66.67	136	40.54	137
NS04	15.63	284	0.00	243	55.56	217	33.33	196
NS05	27.78	146	2.27	228	65.91	151	36.00	183
NS06	29.33	130	6.67	104	93.33	8	50.00	66
NS07	24.72	181	0.00	243	68.00	134	51.52	58
NS08	31.87	94	1.85	239	81.48	49	47.37	88
NS09	8.93	346	5.56	128	66.67	136	18.18	300
NS10	35.09	66	0.00	243	54.55	225	34.38	193
NS11	26.09	168	0.00	243	60.00	186	33.33	196
NS12	7.58	357	4.35	164	78.26	64	20.83	285
NS13	33.33	81	2.99	209	71.64	99	31.34	214
NS14	29.69	127	2.86	212	65.71	153	45.83	103
NS15	28.33	140	9.26	61	79.63	63	38.10	164
NS16	8.00	354	0.00	243	40.00	301	9.68	357
NS17	7.46	360	3.13	201	40.63	300	15.63	315
NS18	5.88	368	3.03	205	45.45	273	10.26	354
NS19	14.06	302	5.56	128	22.22	364	27.50	236
NS20	8.33	353	3.70	183	40.74	298	13.33	330
NS21	10.00	339	0.00	243	33.33	330	12.00	336
NS22	11.11	328	0.00	243	54.55	225	22.22	273
NS23	41.51	25	0.00	243	89.66	20	40.00	140
NS24	22.81	210	0.00	243	53.85	232	34.62	192
NS25	64.86	1	20.00	5	90.00	17	80.00	1
NS26	33.33	81	20.00	5	88.89	22	51.28	59
NS27	15.38	286	9.68	55	77.42	68	19.35	296
NS28	10.42	334	10.71	47	57.14	202	32.14	209
NS29	13.21	314	8.33	70	66.67	136	24.00	262
NS30	20.59	236	0.00	243	29.41	350	22.73	266
NS31	40.96	26	14.71	24	97.06	3	53.49	46
NS32	30.36	114	18.18	11	95.45	5	61.54	14
NS33	46.34	7	8.00	76	56.00	214	47.17	92
NS34	21.28	229	8.00	76	60.00	186	21.43	279
NS35	34.69	70	10.34	50	65.52	157	34.29	194
NS36	24.07	194	17.39	14	73.91	90	42.86	122
NS37	14.00	303	4.76	155	47.62	265	12.50	332

Table 5.6 (continued)

Rankings for individual indicators: Educational difficulties

Zone	P: 16 & 17 year olds not in full-time education		Q: Pupils obtaining no GCSEs		R: Pupils not obtaining 5+ GCSEs at A* to C grades		S: Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	
	%	Rank (377)	%	Rank (243)	%	Rank (378)	%	Rank (378)
NS38	9.52	341	0.00	243	3.85	377	16.67	309
NS39	26.42	163	4.17	169	58.33	197	35.71	184
NS40	11.94	322	3.85	179	42.31	286	20.00	292
NS41	18.37	258	4.17	169	29.17	351	10.53	351
NS42	11.90	323	10.00	52	40.00	301	9.09	359
RU01	8.89	347	0.00	243	50.00	247	7.41	363
RU02	12.90	316	4.00	174	52.00	245	11.63	344
RU03	11.76	324	0.00	243	5.00	376	15.00	319
RU04	30.30	116	0.00	243	33.33	330	50.00	66
RU05	20.93	233	4.35	164	21.74	366	11.11	348
RU06	14.29	298	1.72	241	58.62	195	37.70	171
RU07	15.05	289	0.00	243	45.10	275	32.73	208
RU08	50.00	3	0.00	243	42.86	282	10.00	355
RU09	9.52	341	5.26	137	42.11	287	13.64	328
RU10	3.77	374	2.70	217	35.14	324	5.13	372
RU11	20.37	238	0.00	243	21.05	368	4.35	376
RU12	23.19	205	3.70	183	40.74	298	11.54	345
RU13	6.45	366	10.71	47	25.00	357	0.00	378
RU14	10.71	331	0.00	243	16.67	372	9.09	359
RU15	10.71	331	0.00	243	30.00	348	10.53	351
RU16	8.96	345	0.00	243	35.14	324	25.00	256
RU17	14.44	296	4.88	153	24.39	359	13.16	331
RU18	10.89	330	1.69	242	23.73	362	16.92	308
RU19	18.18	262	0.00	243	27.78	354	19.35	296
RU20	9.38	343	6.67	104	40.00	301	14.29	322
RU21	2.33	376	0.00	243	33.33	330	15.00	319
RU22	12.24	321	5.26	137	36.84	318	10.71	350
RU23	0.00	377	0.00	243	22.22	364	16.13	313
RU24	5.71	369	0.00	243	20.00	370	25.00	256
RU25	19.32	249	2.08	234	41.67	291	40.54	137
RU26	30.84	109	6.06	119	75.76	82	47.22	90
RU27	21.65	225	2.63	220	39.47	308	19.15	298
RU28	14.63	292	0.00	243	42.11	287	16.67	309
RU29	34.92	68	2.78	214	41.67	291	20.51	290
RU30	26.56	162	6.45	112	48.39	261	13.79	327
RU31	13.04	315	0.00	243	20.00	370	4.76	373
RU32	11.32	327	0.00	243	30.43	345	8.00	362
RU33	16.88	274	11.43	39	57.14	202	28.21	234
RU34	6.67	364	0.00	243	30.00	348	15.38	317
RU35	7.14	361	5.00	145	35.00	326	14.29	322
RU36	6.82	363	0.00	243	30.77	339	0.00	378
RU37	24.64	183	3.45	192	41.38	294	28.57	231
RU38	8.70	350	0.00	243	32.43	336	6.06	369
RU39	8.77	348	0.00	243	30.77	339	17.86	302
Mean	24.32		4.76		58.18		33.95	

Table 5.7

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
AS01	58.75	95	20.70	124	19.76	134
AS02	65.23	41	27.51	42	22.25	74
AS03	56.01	125	21.52	114	18.94	158
AS04	60.89	72	27.83	38	19.31	147
AS05	60.18	80	24.34	75	16.46	219
AS06	73.55	2	35.03	3	25.52	17
AS07	69.13	14	30.68	18	22.19	75
AS08	58.57	99	23.01	85	21.36	89
AS09	54.39	145	20.57	127	16.72	215
AS10	59.45	86	28.42	32	18.76	166
AS11	65.98	33	32.99	7	20.99	100
AS12	49.72	193	17.76	158	16.53	218
AS13	65.33	40	30.29	21	20.09	129
AS14	69.05	15	33.28	5	22.34	72
AS15	52.87	158	16.46	183	14.86	254
AS16	48.03	211	14.66	210	13.71	283
AS17	61.79	62	25.60	59	18.60	170
AS18	66.59	28	32.04	12	22.60	66
AS19	66.27	30	31.20	15	22.37	70
AS20	67.60	22	32.49	9	23.27	55
AS21	59.43	87	25.08	64	19.10	151
AS22	50.43	186	15.66	198	13.85	276
AS23	60.59	75	24.87	67	21.74	82
AS24	61.72	63	26.96	46	20.60	114
AS25	56.18	123	26.06	55	18.64	169
AS26	57.76	107	23.82	78	18.08	188
AS27	60.26	78	24.49	74	20.34	125
AS28	55.33	130	22.36	98	18.44	174
AS29	61.99	59	22.71	90	18.01	189
AS30	58.39	101	24.07	77	19.00	154
AS31	51.41	175	17.44	168	14.16	269
AS32	53.52	154	17.65	160	19.14	149
AS33	58.69	97	20.73	122	22.35	71
AS34	47.05	220	12.71	250	15.40	243
AS35	55.28	132	16.45	184	19.81	133
AS36	66.02	32	23.62	80	21.87	78
AS37	56.52	119	16.66	179	19.70	137
AS38	58.18	103	22.37	96	20.82	108
AS39	59.53	84	21.98	103	20.23	126
AS40	51.34	178	13.92	227	16.17	228
AS41	55.23	134	18.27	151	20.43	122
AS42	54.51	143	17.55	164	19.75	135
AS43	66.07	31	26.43	52	22.72	63
BA01	35.86	306	8.68	312	9.28	351
BA02	48.09	209	15.91	191	16.64	216
BA03	41.43	265	10.61	283	13.92	274
BA04	61.71	64	22.96	87	24.42	32
BA05	65.11	43	27.56	41	25.35	22

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
BA06	41.89	260	11.00	276	13.14	291
BA07	42.20	259	12.00	257	16.25	225
BA08	40.86	274	10.12	289	13.06	293
BA09	42.32	257	10.36	285	13.43	289
BA10	66.36	29	26.98	45	26.64	11
BA11	45.15	239	12.00	256	15.03	250
BA12	53.22	156	20.65	125	20.55	116
BA13	47.46	218	16.59	180	14.72	258
BA14	48.03	210	13.90	228	21.69	83
BA15	65.51	36	22.45	94	26.06	14
BA16	48.45	205	13.12	241	20.95	101
BA17	38.96	290	11.20	270	14.67	259
BA18	47.94	212	15.19	202	20.79	110
BA19	58.12	104	19.58	140	26.71	8
BA20	40.23	280	11.83	259	15.31	245
BA21	55.68	128	19.58	139	24.99	23
BA22	51.12	181	11.49	264	14.25	266
BA23	45.54	237	12.78	247	16.91	213
BA24	56.80	116	20.20	133	21.18	95
BA25	43.24	253	11.89	258	17.12	210
BA26	54.61	141	19.36	145	23.61	49
BA27	51.83	170	13.98	226	19.33	146
BA28	54.63	140	19.40	144	22.31	73
BA29	48.23	207	14.44	216	18.19	184
BA30	48.68	203	16.96	175	18.97	156
BA31	62.80	56	24.30	76	26.83	7
BA32	58.69	96	21.46	116	21.34	90
BA33	58.82	94	24.85	69	26.32	13
BA34	40.48	277	9.42	300	15.29	247
BA35	46.89	222	13.75	232	15.80	235
BA36	59.23	88	24.51	73	24.96	24
BA37	73.72	1	35.34	2	28.28	4
BA38	70.53	8	30.99	16	28.40	3
BA39	51.96	167	16.16	188	14.19	268
BA40	37.95	296	9.51	299	12.37	305
BA41	43.89	250	8.75	311	13.83	277
BA42	52.46	161	22.18	100	18.60	171
BR01	54.51	142	16.69	178	15.44	242
BR02	53.75	150	18.12	152	18.28	179
BR03	57.18	112	21.49	115	17.17	205
BR04	57.71	108	21.88	105	20.44	121
BR05	49.85	191	13.35	240	16.29	223
BR06	67.91	21	26.59	50	24.31	36
BR07	59.52	85	20.46	129	20.12	128
BR08	41.53	264	11.19	271	13.11	292
BR09	44.14	249	11.15	273	14.63	261
BR10	48.90	200	14.28	219	15.76	236
BR11	49.83	192	15.74	196	17.63	194

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
BR12	45.93	234	12.23	253	14.11	271
BR13	52.37	162	17.17	172	18.85	161
BR14	51.35	177	14.86	208	17.14	208
BR15	34.34	314	6.79	341	10.57	335
BR16	45.24	238	10.78	281	14.31	265
BR17	27.60	350	5.90	353	12.12	312
BR18	57.40	110	20.86	119	18.10	187
BR19	54.83	138	20.01	136	20.91	105
BR20	51.85	169	19.51	141	18.20	182
BR21	36.84	302	8.53	313	11.40	326
BR22	25.44	360	5.58	361	10.24	339
BR23	32.02	328	9.11	309	12.36	306
BR24	23.13	369	3.94	372	5.96	379
BR25	55.09	136	21.67	109	22.61	65
BR26	29.42	340	14.24	220	11.83	319
BR27	27.37	352	10.10	290	14.93	252
BR28	55.25	133	20.59	126	21.87	80
BR29	39.87	287	10.95	278	14.73	256
BR30	51.80	172	15.69	197	19.13	150
BR31	36.51	304	7.97	320	13.80	279
BR32	47.71	213	15.58	199	18.35	176
BR33	47.53	217	16.91	176	20.68	112
BR34	37.24	299	7.94	321	14.52	263
BR35	35.86	307	8.76	310	11.98	315
BR36	40.00	286	10.43	284	12.73	298
BR37	35.41	311	13.04	243	14.60	262
BR38	24.56	366	6.44	343	7.89	367
BR39	26.77	354	7.78	327	10.11	340
BR40	37.05	301	9.23	305	12.16	311
BR41	32.83	323	7.92	322	10.67	333
BR42	34.76	312	9.36	301	12.26	308
BR43	41.84	263	15.84	194	16.14	229
BR44	45.98	232	14.35	217	17.40	201
GE01	28.36	345	5.72	358	8.25	362
GE02	26.54	355	3.40	379	7.38	374
GE03	44.50	245	13.53	237	12.82	297
GE04	42.60	256	9.29	303	13.83	278
GE05	60.78	74	19.60	138	21.87	77
GE06	56.67	118	15.40	201	18.12	186
GE07	31.41	329	6.80	340	8.64	355
GE08	48.82	201	14.05	224	16.36	222
GE09	44.25	247	11.21	269	17.58	196
GE10	47.00	221	12.89	246	17.43	200
GE11	63.76	51	22.48	93	24.82	25
GE12	37.98	295	8.23	315	12.51	301
GE13	61.52	67	22.53	92	23.49	53
GE14	46.27	227	13.86	229	17.59	195
GE15	57.97	106	19.72	137	21.84	81

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
GE16	54.11	147	17.63	162	19.54	140
GE17	44.55	244	12.19	254	15.97	232
GE18	53.40	155	17.78	157	17.65	193
GE19	35.65	309	7.68	330	11.11	329
GE20	46.00	231	11.66	262	15.50	241
GE21	41.25	268	7.84	324	10.39	337
GE22	26.11	356	4.75	367	7.57	373
GE23	29.86	338	5.70	359	9.97	341
GE24	33.58	320	5.63	360	12.32	307
GE25	32.82	324	7.83	325	12.67	299
GE26	38.38	291	8.12	317	11.50	322
GE27	48.10	208	15.09	205	17.15	207
GE28	41.30	266	9.20	306	12.52	300
GE29	46.39	226	13.72	233	16.02	231
GE30	64.39	47	23.52	81	19.64	139
GE31	47.62	214	13.72	234	18.39	175
GE32	55.75	127	17.26	170	19.43	143
GE33	50.71	185	14.84	209	18.79	162
GE34	57.16	113	19.08	148	20.44	120
GE35	50.13	188	15.46	200	18.24	180
GE36	51.47	174	16.02	189	17.86	190
GE37	47.57	216	13.40	239	15.55	240
GE38	45.96	233	10.96	277	13.73	281
GE39	48.24	206	13.71	235	19.97	132
GE40	47.37	219	15.14	204	18.28	178
GE41	46.06	230	10.84	280	15.92	234
GE42	31.31	331	5.78	357	11.28	328
GE43	40.90	273	12.33	252	13.72	282
GE44	56.99	114	21.63	112	20.77	111
MA01	64.90	45	29.17	26	24.17	40
MA02	61.41	69	24.54	71	23.68	47
MA03	58.91	92	22.63	91	21.20	94
MA04	63.83	50	29.67	23	22.82	61
MA05	61.91	60	23.23	82	22.83	60
MA06	69.54	12	30.83	17	22.67	64
MA07	57.31	111	21.03	118	18.18	185
MA08	49.11	197	13.75	231	15.95	233
MA09	56.09	124	15.90	192	17.72	192
MA10	53.60	153	16.86	177	18.89	159
MA11	59.21	90	22.14	101	20.19	127
MA12	66.70	26	31.83	13	23.54	52
MA13	55.30	131	19.42	142	21.23	92
MA14	60.00	83	26.07	54	21.43	86
MA15	53.63	152	19.34	146	15.03	251
MA16	45.77	236	14.32	218	19.43	142
MA17	45.85	235	14.50	215	16.26	224
MA18	65.36	39	28.79	29	24.57	31
MA19	55.61	129	20.18	134	18.73	167

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
MA20	56.49	120	22.36	97	21.58	85
MA21	62.96	54	30.48	20	22.59	67
MA22	51.81	171	18.88	149	16.18	227
MA23	53.75	149	21.66	111	20.06	130
MA24	65.11	42	29.11	27	22.41	69
MA25	52.12	165	16.27	186	17.10	211
MA26	60.97	71	24.85	68	21.08	98
MA27	69.39	13	35.78	1	22.88	59
MA28	60.19	79	25.72	58	20.56	115
MA29	56.26	122	22.94	88	20.95	102
MA30	66.64	27	28.21	36	22.82	62
MA31	46.10	229	11.57	263	14.21	267
MA32	51.33	179	20.43	130	15.64	237
MA33	55.82	126	26.80	49	20.49	118
MA34	58.33	102	21.66	110	22.49	68
MA35	60.84	73	21.77	107	21.60	84
MA36	48.54	204	12.62	251	17.38	202
MA37	51.49	173	15.97	190	18.78	163
MA38	44.16	248	11.33	267	17.36	203
MA39	68.11	18	26.85	48	25.45	19
MA40	40.07	284	10.62	282	14.05	272
MA41	40.93	272	9.17	307	12.43	304
MA42	30.39	336	5.81	355	9.86	344
MA43	48.80	202	18.06	154	17.22	204
MA44	59.13	91	17.49	167	20.63	113
NO01	61.87	61	25.48	62	22.94	58
NO02	70.98	6	31.37	14	24.79	26
NO03	62.34	57	25.58	60	21.16	96
NO04	70.10	10	32.60	8	25.41	20
NO05	56.27	121	20.10	135	19.20	148
NO06	49.93	189	13.07	242	16.13	230
NO07	58.04	105	21.55	113	21.39	88
NO08	65.43	37	28.86	28	25.37	21
NO09	63.62	52	25.84	57	26.62	12
NO10	63.36	53	26.39	53	20.93	103
NO11	52.36	163	17.09	173	17.57	197
NO12	71.80	4	30.64	19	24.26	38
NO13	64.20	49	23.21	83	19.05	152
NO14	61.44	68	24.77	70	21.39	87
NO15	51.86	168	17.50	166	20.02	131
NO16	68.27	17	28.25	35	27.43	6
NO17	65.80	35	26.53	51	23.60	50
NO18	64.88	46	29.17	25	23.32	54
NO19	47.60	215	16.27	187	17.49	199
NO20	54.06	148	22.34	99	18.47	173
NO21	35.57	310	12.18	255	12.23	309
NO22	42.23	258	14.24	221	14.31	264
NO23	33.60	319	11.18	272	13.88	275

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
NO24	27.90	349	8.35	314	9.96	342
NO25	37.11	300	11.73	261	13.49	288
NO26	65.43	38	25.11	63	24.15	41
NO27	72.63	3	33.03	6	25.80	15
NO28	70.82	7	33.83	4	29.11	1
NO29	65.08	44	28.33	33	23.85	46
NO30	67.42	24	28.63	30	24.73	27
NO31	56.88	115	21.91	104	21.11	97
NO32	48.95	199	17.65	160	18.68	168
NO33	41.07	270	12.72	249	16.37	221
NO34	29.49	339	9.35	302	11.41	325
NO35	23.92	367	7.21	334	7.88	368
NO36	16.96	378	5.49	363	6.55	378
NO37	70.30	9	29.99	22	25.74	16
NO38	69.80	11	27.97	37	23.88	45
NO39	57.65	109	22.40	95	18.86	160
NO40	61.66	65	21.75	108	17.82	191
NO41	46.40	225	14.18	222	15.60	239
NO42	54.49	144	19.34	147	19.68	138
NO43	52.47	160	20.53	128	20.45	119
NO44	49.42	194	17.94	155	18.23	181
NO45	44.30	246	15.07	206	19.71	136
NO46	40.25	279	15.85	193	14.80	255
NO47	37.25	298	15.79	195	13.74	280
NO48	41.19	269	13.40	238	16.55	217
NO49	50.82	184	22.84	89	18.76	165
NO50	58.62	98	25.85	56	20.37	124
NO51	49.22	196	17.51	165	17.51	198
NO52	62.25	58	27.63	40	24.10	42
NO53	61.06	70	29.35	24	23.55	51
NO54	51.11	182	17.59	163	19.42	144
NO55	55.18	135	18.07	153	19.00	153
NO56	46.72	223	17.31	169	23.66	48
NO57	54.36	146	25.04	65	23.14	57
NO58	50.84	183	17.08	174	18.58	172
NO59	25.22	361	5.91	352	9.72	347
NO60	30.38	337	6.39	344	11.48	323
NO61	28.85	343	7.14	335	9.59	349
NO62	38.38	292	10.93	279	15.30	246
NO63	33.13	321	14.52	214	14.11	270
NO64	40.95	271	14.64	212	12.87	295
NO65	40.19	281	14.89	207	17.16	206
NO66	11.38	380	2.15	380	3.59	380
NO67	40.09	283	13.66	236	15.31	244
NO68	58.55	100	23.20	84	24.64	29
NO69	51.37	176	20.74	121	16.80	214
NO70	54.86	137	21.86	106	20.91	104
NO71	44.77	242	20.23	131	21.91	76

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
NO72	14.91	379	5.80	356	8.56	357
NO73	25.79	358	9.74	294	10.63	334
NO74	58.90	93	26.93	47	20.53	117
NO75	49.11	198	17.87	156	18.97	155
NO76	43.78	251	11.05	275	14.73	257
NO77	51.14	180	14.00	225	19.54	141
NO78	67.44	23	27.14	44	24.63	30
NO79	62.81	55	25.52	61	26.67	9
NO80	67.29	25	27.28	43	23.97	44
NO81	68.05	19	28.61	31	25.48	18
NO82	68.63	16	28.31	34	21.87	79
NS01	67.99	20	32.13	10	23.99	43
NS02	52.90	157	16.40	185	17.13	209
NS03	49.85	190	18.59	150	17.01	212
NS04	44.82	241	14.66	211	14.91	253
NS05	59.22	89	22.99	86	20.80	109
NS06	65.97	34	27.78	39	24.28	37
NS07	60.15	82	24.52	72	24.20	39
NS08	56.67	117	21.99	102	19.37	145
NS09	39.11	289	7.84	323	11.85	318
NS10	42.65	255	11.14	274	12.48	303
NS11	41.86	261	9.90	293	12.06	313
NS12	36.19	305	10.15	288	13.96	273
NS13	52.18	164	16.49	182	18.78	164
NS14	60.16	81	20.78	120	23.19	56
NS15	54.65	139	20.23	132	20.37	123
NS16	32.03	327	5.93	351	7.65	372
NS17	28.83	344	8.15	316	9.75	346
NS18	23.68	368	7.72	328	10.38	338
NS19	34.13	317	10.30	286	13.50	287
NS20	24.87	364	5.86	354	9.04	353
NS21	34.19	316	7.48	331	11.90	317
NS22	41.86	262	9.52	298	13.68	284
NS23	53.70	151	19.41	143	21.22	93
NS24	43.00	254	13.86	230	18.31	177
NS25	50.40	187	17.73	159	21.32	91
NS26	60.44	76	23.75	79	24.36	35
NS27	44.89	240	14.12	223	21.07	99
NS28	46.24	228	14.60	213	20.85	107
NS29	40.18	282	11.83	260	16.46	220
NS30	39.71	288	9.94	292	16.20	226
NS31	64.26	48	24.90	66	28.92	2
NS32	71.41	5	32.10	11	27.83	5
NS33	60.32	77	21.38	117	26.67	10
NS34	46.42	224	15.14	203	20.87	106
NS35	52.60	159	16.59	181	24.37	34
NS36	52.06	166	17.24	171	24.68	28
NS37	49.22	195	11.35	266	18.95	157

Table 5.7 (continued)

Rankings for individual indicators: Lack of skills

Zone	T: Adults without qualifications at Level 2 or above		U: People in routine occupations		V: People in semi-routine occupations	
	%	Rank (380)	%	Rank (380)	%	Rank (380)
NS38	26.04	357	4.73	368	6.57	377
NS39	44.75	243	12.97	245	18.20	183
NS40	40.40	278	11.42	265	11.09	331
NS41	30.81	332	6.99	339	8.35	359
NS42	34.24	315	9.26	304	11.63	320
RU01	25.65	359	3.81	375	8.33	360
RU02	35.69	308	7.69	329	13.67	285
RU03	32.28	326	7.42	332	12.18	310
RU04	28.04	347	6.21	346	10.39	336
RU05	28.00	348	4.19	370	9.67	348
RU06	40.03	285	11.24	268	15.61	238
RU07	32.87	322	7.27	333	11.40	327
RU08	36.58	303	13.00	244	11.04	332
RU09	30.42	335	7.08	337	9.77	345
RU10	20.17	375	5.97	349	8.61	356
RU11	21.77	371	5.96	350	9.05	352
RU12	21.74	373	7.04	338	8.29	361
RU13	22.61	370	6.15	347	9.48	350
RU14	24.67	365	4.94	365	7.68	371
RU15	25.12	362	5.08	364	8.89	354
RU16	25.09	363	3.84	373	7.88	369
RU17	31.33	330	7.08	336	12.49	302
RU18	19.62	377	4.33	369	7.86	370
RU19	20.09	376	4.86	366	8.10	365
RU20	30.45	334	8.07	319	13.18	290
RU21	20.88	374	3.57	377	8.47	358
RU22	21.76	372	3.54	378	7.99	366
RU23	32.49	325	6.33	345	11.57	321
RU24	29.05	342	4.06	371	9.94	343
RU25	41.27	267	9.56	297	13.64	286
RU26	61.55	66	20.72	123	24.38	33
RU27	37.53	297	9.13	308	11.91	316
RU28	40.60	276	9.69	296	12.86	296
RU29	40.76	275	9.70	295	15.17	249
RU30	38.38	293	10.30	287	12.94	294
RU31	29.17	341	6.52	342	8.12	364
RU32	34.51	313	8.11	318	11.48	324
RU33	43.75	252	12.77	248	14.65	260
RU34	27.59	351	3.72	376	6.72	375
RU35	27.14	353	3.82	374	6.72	376
RU36	28.07	346	6.09	348	11.11	329
RU37	38.35	294	10.00	291	15.17	248
RU38	34.00	318	7.82	326	12.03	314
RU39	30.72	333	5.49	362	8.17	363
Mean	48.52		16.71		17.37	

CHAPTER 6 : COMPARISON WITH PREVIOUS STUDIES

Introduction and Caveats

Now that four studies of social need have been carried out for Nottinghamshire, spread over 30 years, there is a good opportunity to examine the distribution of social need over a considerable time period. Changes in the methodology, indicators and zones used mean that this examination cannot be very precise, but it is possible to draw some conclusions about general patterns.

It is important to bear in mind that such an examination can only look at changes in the distribution of social need, not the absolute levels of social need. For instance, housing conditions have improved markedly over the last 30 years and unemployment is much lower than it was 10 years ago. Some other factors, particularly those relating to social order, may have worsened.

The first section below looks at the number of zones in greatest social need which were in each District in the last three studies. The wide variation in the population of zones in the 1975 Study (see the next paragraph) means that it is not valid to include it in this analysis.

The second section examines the distribution of social need identified by the studies in more local detail. Map 6.1 shows the pattern of social need identified in the 1975 Study. This was a ground-breaking study, setting a precedent which a number of other local authorities followed. The zones which it used were not, however, very sophisticated. Wards were used in urban areas and civil parishes in rural areas, meaning that there was a wide variation in their population. However, because of the methodology used (a complicated statistical technique called 'principal component analysis'), this does not appear to have affected the distribution as shown on a map to any great extent.

Maps 6.2 and 6.3 show the distribution in the 1983 and 1994 Studies. These used the same methodology and zones as each other and broadly the same indicators.

Map 6.4 shows the current Study. Although the zones are different to the two previous studies, the methodology is the same and the indicators are broadly similar.

Changes in the Distribution of Social Need between Districts

Tables 6.1 to 6.5 show the number of zones in the above average social need categories by District for the last three studies. A reasonable conclusion from these, taking account of the changes in zone size, is that the areas with the most extreme social need are as concentrated in Nottingham as they have been since 1983, but that those with lower levels of above average social need may be more extensively spread across other parts of Nottinghamshire than they were in the 1983 Study.

When looking at these tables it is important to bear in mind that the total number of zones increased from 210 to 380 between the 1994 and 2004 Studies. Also,

because of the way in which the new zones were devised, the average size of zones is now rather larger in Nottingham than elsewhere. This will affect the scale of apparent changes in the tables to some extent (i.e. all other things being equal, the proportion of zones in social need that are in the City would now be lower than in 1994 due to the change in zone size). This has been taken into account in the commentary below.

Table 6.1 : All zones with above average social need

	1983	1994	2004
Ashfield	4	6	18
Bassetlaw	3	4	12
Broxtowe	0	0	4
Gedling	1	1	5
Mansfield	8	11	22
Newark & Sherwood	7	4	10
Nottingham	43	41	62
Rushcliffe	0	0	1
Nottinghamshire	66	67	134

Table 6.2 : % of all zones in the District which have above average social need

	1983	1994	2004
	%	%	%
Ashfield	18	27	42
Bassetlaw	14	18	29
Broxtowe	0	0	9
Gedling*	5	4	11
Mansfield	35	48	50
Newark & Sherwood*	28	17	24
Nottingham	77	73	76
Rushcliffe	0	0	3
Nottinghamshire	31	32	35

* One zone which was not in social need (Ravenshead) was changed from Newark and Sherwood to Gedling between the 1983 and 1994 studies, due to a district boundary change.

When all zones with above average social need are taken together, the proportion in Nottingham has fallen, from two-thirds (43 out of 66) in 1984 to less than half (62 out of 134) in 2004. This change must, however, be affected by the average population of City zones being higher than elsewhere, as the percentage of the Nottingham's zones with above average social need (76%) is practically the same in the current Study as in 1983, and is actually slightly higher than in 1994. The percentage of all zones in Nottinghamshire with above average social need rose slightly in the same period, from 31% in 1983 to 35% in 2004. Mansfield and Ashfield are the two districts where the proportion of their zones with above average social need is greater than in Nottinghamshire as a whole. Mansfield exceeded the Nottinghamshire percentage in all of the Studies, although by much more in the last two. Ashfield did not exceed the Nottinghamshire percentage until the current Study.

Table 6.3 : Zones with extreme social need

	1983	1994	2004
Ashfield	0	0	0
Bassetlaw	0	1	1
Broxtowe	0	0	0
Gedling	0	0	0
Mansfield	2	2	4
Newark & Sherwood	0	0	1
Nottingham	12	14	13
Rushcliffe	0	0	0
Nottinghamshire	14	17	19

The proportion of the zones with extreme social need which is in Nottingham has fallen from 12 out of 14 (86%) in 1984 to 13 out of 19 (68%) in 2004. This scale of change is likely to be affected by the larger average population size of City zones.

Table 6.4 : Zones with serious social need

	1983	1994	2004
Ashfield	1	1	5
Bassetlaw	2	0	3
Broxtowe	0	0	1
Gedling	0	0	1
Mansfield	1	5	5
Newark & Sherwood	1	2	3
Nottingham	17	16	32
Rushcliffe	0	0	0
Nottinghamshire	22	24	50

The proportion with serious social need which is in Nottingham has fallen from 17 out of 22 (77%) in 1983 to 32 out of 50 (64%) in 2004. Once again, this scale of change is likely to be affected by the larger average population size of City zones. The Districts with the biggest increases are Ashfield and Mansfield. Although both Districts had increases from one to five, in Mansfield this happened between 1983 and 1994, whereas in Ashfield it did not happen until after 1994.

Table 6.5 : Zones with moderate social need

	1983	1994	2004
Ashfield	3	5	13
Bassetlaw	1	3	8
Broxtowe	0	0	3
Gedling	1	1	4
Mansfield	5	4	13
Newark & Sherwood	6	2	6
Nottingham	14	11	17
Rushcliffe	0	0	1
Nottinghamshire	30	26	65

The proportion of zones with moderate social need which is in Nottingham also fell, from 14 out of 30 (47%) in 1983 to 17 out of 65 (26%) in 2004. This scale of change is less likely to be totally due to the larger average population size of City zones. Again, Ashfield and Mansfield showed the greatest increase, together with Bassetlaw.

Changes in the Location of Social Need

Comparison of Maps 6.1 to 6.4 shows that there has been little change in the more detailed pattern of social need in the last 30 years.

Broadly the same parts of Nottingham, Mansfield and Worksop came out as worst in 1975 and 2004. Within Nottingham, although the inner city is still prominent, there is now an increased emphasis on the north and north-west of the City, particularly parts of Bulwell and Bestwood/Bestwood Park. The use of ward boundaries in 1975 may be at least a partial explanation of this.

Within Mansfield, social need has become more general with the pattern widening over the last 30 years, although this may also have been affected by the use of ward boundaries in 1975.

Parts of Newark did badly in the 1975 Study, particularly what was then known as the Newark West ward. The town does, however, figure more in the current Study than in 1983 and 1994.

Some of the less urban former mining areas (Boughton, Ollerton, Harworth, Blidworth and Bilsthorpe) seem to fare better in the current study than in 1975 and, to a lesser extent, 1994. Warsop is ranked higher in the last two Studies than previously.

The use of parishes in 1975 came up with some areas of rural deprivation which have not been repeated since (e.g. Mattersey, Gringley-on-the-Hill and Oxtun).

Eastwood had areas of above average social need in 1975. These have recurred in the current Study, possibly due to the use of smaller zones. The smaller zones may also have contributed to the identification of parts of Cotgrave, Carlton, Beeston, Stapleford and Retford as having above average social need. Hucknall is also shown as having a wider distribution of social need than previously. Within Gedling, whereas Netherfield was the most deprived area in 1975, by 2004 it had been replaced by Killisick.

CHAPTER 7 : GROUPS VULNERABLE TO SOCIAL NEED

The distributions of two groups that are more likely than average to experience social need have been compared with the distribution of the social need indicators. See Chapter 2 for the reasons why these groups have been examined whilst others have not.

The full definitions of these groups are:

- **People not in the White British ethnic group**

The percentage of all people who are not in the White British ethnic group *2001 Census Key Statistics Table 6*. The Census ethnic groups that this includes are:

- White Irish
- Other White (i.e. not White British or Irish)
- Mixed - White and Black Caribbean
- Mixed - White and Black African
- Mixed - White and Asian
- Other Mixed
- Asian or Asian British - Indian
- Asian or Asian British - Pakistani
- Asian or Asian British - Bangladeshi
- Other Asian or Asian British
- Black or Black British - Black Caribbean
- Black or Black British - Black African
- Other Black or Black British
- Chinese
- Other Ethnic Group

- **People of pensionable age**

The percentage of people in private households who are over pensionable age (60 and over for women and 65 and over for men) *2001 Census Area Statistics Table 1*

Table 7.1 gives the percentages of people in these groups in each zone and zone rankings.

Table 7.2 shows the relationship between the distribution of these two groups and the 22 social need indicators. See Appendix B for an explanation of correlation coefficients.

The correlations between the social need indicators and people not in the White British ethnic group are generally quite strong - the correlations with 15 of the 22 indicators are significant at the 99% level. The fact that people in these ethnic groups are heavily concentrated in certain zones within Nottingham will have had some effect upon these correlation results. The negative correlations with 'people of working age with a limiting long term illness or disability' and 'adults without

qualifications at Level 2 or above' are probably affected by the comparatively young age-structures of these ethnic groups – i.e. younger people are less likely to be ill or disabled and are more likely to have qualifications. The negative correlations with 'people in routine occupations' and 'people in semi-routine occupations' are not significant at the 99% level.

When looking at all of the correlations relating to those not in the White British ethnic group, it should be borne in mind that grouping all of these ethnic groups together masks important differences between them. For instance, the Indian and Chinese groups have lower than average unemployment rates, whereas the Mixed, Black or Black British and Pakistani groups have higher than average rates.

The distribution of people of pensionable age is not strongly related to many of the social need indicators. Indeed, the relationship is predominantly inverse (i.e. a negative correlation coefficient). For instance, the strongest correlation is a negative one with burglaries – i.e. burglaries are less likely to happen in areas with a high percentage of elderly people. This is perhaps not surprising, as it reflects the fact that the types of social need suffered by elderly people may be different from those of younger people. It does not mean that elderly people living in areas of high general social need are not more likely to suffer some aspects of social need than elderly people living elsewhere. Information is not available from this Study to examine this, but it seems logical that elderly people living in areas with, for instance, low levels of central heating or high levels of burglaries are likely to be in greater social need than those in more affluent areas.

Table 7.1

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
AS01	0.95	375	18.59	176
AS02	2.59	265	16.32	245
AS03	1.06	371	26.07	28
AS04	1.80	341	16.60	238
AS05	0.89	379	19.35	150
AS06	1.03	373	24.93	37
AS07	1.81	340	21.81	94
AS08	1.46	362	15.80	261
AS09	3.15	234	14.06	308
AS10	2.18	300	19.36	149
AS11	1.58	353	15.50	272
AS12	2.34	286	9.27	361
AS13	1.46	363	16.59	239
AS14	0.90	378	26.22	24
AS15	2.58	267	17.73	198
AS16	3.11	237	17.66	200
AS17	2.57	268	12.43	328
AS18	1.82	337	19.49	145
AS19	1.05	372	12.37	329
AS20	2.47	278	17.35	213
AS21	1.83	336	12.50	327
AS22	2.11	307	19.60	142
AS23	1.82	338	15.35	276
AS24	1.99	321	29.99	5
AS25	0.95	376	16.22	249
AS26	1.86	332	22.89	75
AS27	1.96	323	21.27	105
AS28	1.74	348	17.75	197
AS29	1.78	347	17.88	195
AS30	2.10	308	16.39	244
AS31	2.09	310	19.16	155
AS32	2.29	290	18.92	165
AS33	2.21	297	17.06	224
AS34	2.27	292	15.37	275
AS35	1.43	366	9.71	357
AS36	1.58	354	18.73	170
AS37	2.68	258	21.90	90
AS38	4.14	183	21.28	104
AS39	4.26	180	20.35	125
AS40	1.63	352	15.01	285
AS41	0.98	374	15.94	257
AS42	2.22	296	13.99	309
AS43	2.97	242	18.70	172

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
BA01	3.02	240	19.03	157
BA02	0.95	377	20.87	113
BA03	1.95	325	23.31	67
BA04	1.47	361	20.28	127
BA05	1.53	356	15.59	269
BA06	1.18	368	21.14	108
BA07	3.28	230	20.67	115
BA08	2.05	314	19.27	152
BA09	1.89	329	16.80	236
BA10	2.49	274	15.67	264
BA11	0.87	380	24.13	54
BA12	1.54	355	18.98	161
BA13	4.94	158	18.36	183
BA14	2.33	289	29.05	9
BA15	2.10	309	26.56	22
BA16	2.41	281	14.35	299
BA17	2.90	248	24.38	45
BA18	3.44	220	15.67	263
BA19	1.88	330	17.43	208
BA20	4.11	186	19.27	151
BA21	1.51	359	18.93	163
BA22	6.57	126	16.97	230
BA23	2.55	269	6.30	376
BA24	1.66	350	17.69	199
BA25	3.56	214	5.71	378
BA26	2.09	311	18.77	168
BA27	2.72	256	23.75	57
BA28	3.12	235	19.03	156
BA29	3.39	221	17.96	192
BA30	4.81	164	22.77	76
BA31	1.53	357	23.31	68
BA32	1.97	322	20.96	112
BA33	3.20	233	15.54	271
BA34	2.41	282	10.52	353
BA35	4.38	175	24.11	55
BA36	2.40	284	24.16	52
BA37	2.37	285	14.82	291
BA38	2.45	279	17.88	194
BA39	2.19	298	24.60	41
BA40	6.66	125	18.49	179
BA41	2.16	301	20.60	117
BA42	2.95	244	16.99	229
BR01	1.79	344	18.71	171
BR02	1.84	334	14.11	306
BR03	2.08	312	17.02	227

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
BR04	3.58	210	20.55	122
BR05	1.92	326	26.10	26
BR06	3.64	207	15.05	284
BR07	1.96	324	21.61	96
BR08	2.49	275	14.38	297
BR09	3.29	227	10.56	351
BR10	2.94	246	14.28	303
BR11	2.14	303	17.12	220
BR12	4.03	189	26.61	20
BR13	1.46	364	11.28	346
BR14	2.29	291	18.29	187
BR15	12.80	68	14.57	293
BR16	4.87	161	18.35	185
BR17	16.88	45	18.18	189
BR18	3.12	236	14.32	301
BR19	2.86	251	20.67	116
BR20	5.72	140	23.63	61
BR21	6.07	136	24.49	44
BR22	11.68	72	24.80	38
BR23	15.79	50	22.23	86
BR24	13.44	61	23.24	69
BR25	14.66	56	11.79	337
BR26	13.58	59	17.56	204
BR27	29.39	14	15.31	277
BR28	3.58	211	13.51	314
BR29	3.79	199	16.77	237
BR30	5.70	141	20.31	126
BR31	3.86	195	20.58	119
BR32	6.09	134	9.56	358
BR33	6.02	138	24.70	39
BR34	5.70	142	17.05	225
BR35	7.26	111	22.15	89
BR36	6.93	116	22.91	73
BR37	18.67	38	22.53	80
BR38	10.11	84	17.59	202
BR39	13.18	64	17.10	221
BR40	3.24	232	18.63	174
BR41	6.79	118	12.79	324
BR42	3.38	222	25.37	33
BR43	10.07	86	14.86	289
BR44	7.12	114	15.65	265
GE01	4.13	184	20.55	121
GE02	5.07	155	26.06	29

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
GE03	5.11	154	16.45	242
GE04	1.80	342	18.69	173
GE05	1.80	343	19.01	160
GE06	4.95	156	21.24	107
GE07	4.35	177	21.59	97
GE08	9.71	89	7.05	373
GE09	5.26	150	13.54	313
GE10	4.79	165	19.02	159
GE11	3.88	194	20.19	129
GE12	6.27	130	14.32	300
GE13	4.52	172	16.90	233
GE14	4.58	170	22.89	74
GE15	4.70	167	22.53	81
GE16	5.26	151	21.58	98
GE17	5.47	145	25.29	35
GE18	6.75	120	31.19	4
GE19	8.24	108	17.03	226
GE20	10.65	81	13.00	321
GE21	6.17	131	24.14	53
GE22	9.20	97	20.05	134
GE23	7.69	110	22.15	88
GE24	6.35	128	24.25	50
GE25	9.42	94	17.65	201
GE26	8.03	109	22.19	87
GE27	3.82	198	15.55	270
GE28	3.75	202	18.92	164
GE29	4.60	169	17.44	207
GE30	6.86	117	15.92	258
GE31	6.94	115	19.48	146
GE32	4.86	162	14.59	292
GE33	14.15	57	15.85	260
GE34	6.09	135	19.45	147
GE35	6.45	127	25.42	31
GE36	5.22	153	16.92	232
GE37	6.16	132	20.06	133
GE38	3.30	226	24.34	48
GE39	8.63	103	18.78	166
GE40	6.78	119	25.46	30
GE41	13.43	62	14.38	296
GE42	3.53	215	27.29	18
GE43	7.25	112	7.46	372
GE44	3.45	219	15.14	282
MA01	2.01	316	17.21	217

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
MA02	1.84	335	18.53	177
MA03	1.44	365	21.51	100
MA04	2.14	304	15.61	268
MA05	2.01	317	23.13	71
MA06	1.23	367	17.78	196
MA07	2.00	318	20.60	118
MA08	3.51	218	11.84	335
MA09	2.50	273	20.45	123
MA10	2.74	255	14.07	307
MA11	2.61	261	18.16	190
MA12	2.51	271	15.17	280
MA13	2.77	254	22.47	82
MA14	2.34	287	17.91	193
MA15	2.88	249	12.57	325
MA16	1.18	369	6.79	374
MA17	3.07	238	14.57	294
MA18	2.19	299	16.83	235
MA19	1.65	351	17.01	228
MA20	4.02	191	28.63	11
MA21	4.78	166	15.96	256
MA22	5.29	148	25.40	32
MA23	4.38	176	17.40	211
MA24	3.92	192	17.50	206
MA25	1.73	349	27.90	15
MA26	2.83	253	22.66	77
MA27	2.48	276	24.38	46
MA28	2.60	263	16.07	252
MA29	2.92	247	23.47	62
MA30	5.24	152	18.33	186
MA31	6.73	121	17.18	218
MA32	4.95	157	15.39	274
MA33	4.03	190	13.16	317
MA34	4.56	171	11.28	345
MA35	2.95	245	15.20	279
MA36	2.48	277	18.61	175
MA37	2.02	315	16.51	240
MA38	3.64	208	15.47	273
MA39	3.29	228	18.46	180
MA40	4.47	173	16.24	247
MA41	3.65	206	23.31	66
MA42	6.70	122	32.31	3
MA43	3.27	231	17.42	210
MA44	2.34	288	19.60	141

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
NO01	9.90	88	10.67	349
NO02	7.13	113	17.50	205
NO03	6.68	123	22.56	79
NO04	5.64	143	11.66	338
NO05	6.03	137	19.02	158
NO06	15.75	51	20.78	114
NO07	12.34	70	8.73	365
NO08	12.52	69	15.15	281
NO09	9.16	98	26.99	19
NO10	8.54	105	20.96	111
NO11	11.18	76	12.05	331
NO12	9.42	95	12.02	334
NO13	11.37	75	18.77	167
NO14	10.09	85	15.12	283
NO15	15.68	52	14.25	304
NO16	10.94	78	11.63	339
NO17	13.25	63	14.37	298
NO18	11.87	71	11.49	342
NO19	18.56	39	17.13	219
NO20	16.71	46	13.86	310
NO21	21.68	31	14.98	286
NO22	17.27	43	21.87	91
NO23	18.04	41	12.84	323
NO24	15.27	53	23.80	56
NO25	14.91	55	19.90	135
NO26	8.50	106	24.37	47
NO27	9.40	96	10.03	354
NO28	10.75	80	11.38	344
NO29	11.42	74	11.49	343
NO30	11.63	73	14.50	295
NO31	25.21	23	17.96	191
NO32	23.99	26	15.62	267
NO33	30.83	10	8.99	363
NO34	25.14	24	13.10	320
NO35	16.97	44	16.13	251
NO36	19.67	35	16.04	253
NO37	8.80	102	19.56	143
NO38	9.06	100	26.30	23
NO39	9.70	90	20.13	131
NO40	5.45	146	40.75	1
NO41	19.34	36	25.36	34
NO42	23.59	27	23.20	70
NO43	42.30	2	13.72	311

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
NO44	37.22	6	8.28	369
NO45	53.65	1	9.12	362
NO46	38.28	5	7.92	371
NO47	25.95	22	4.99	379
NO48	32.38	8	9.27	360
NO49	30.98	9	12.51	326
NO50	26.23	19	16.24	246
NO51	18.77	37	11.51	341
NO52	23.49	28	16.41	243
NO53	28.08	17	18.35	184
NO54	16.20	47	16.19	250
NO55	18.42	40	21.35	103
NO56	41.67	3	11.82	336
NO57	40.41	4	11.51	340
NO58	22.90	29	20.55	120
NO59	17.52	42	28.31	14
NO60	14.98	54	20.96	110
NO61	20.61	33	21.51	99
NO62	27.20	18	33.12	2
NO63	21.47	32	6.16	377
NO64	28.71	15	4.93	380
NO65	30.23	12	11.15	347
NO66	15.90	49	10.52	352
NO67	19.89	34	8.26	370
NO68	22.06	30	13.30	316
NO69	30.51	11	13.11	318
NO70	26.01	21	10.61	350
NO71	24.68	25	9.30	359
NO72	26.21	20	13.33	315
NO73	32.80	7	10.00	355
NO74	28.54	16	20.11	132
NO75	29.55	13	9.93	356
NO76	8.85	101	24.57	43
NO77	8.50	107	18.27	188
NO78	5.56	144	22.43	83
NO79	4.91	160	28.61	12
NO80	6.15	133	17.06	223
NO81	5.29	149	23.66	59
NO82	4.85	163	27.53	16
NS01	1.86	333	15.97	255
NS02	1.82	339	21.62	95
NS03	2.41	283	19.49	144
NS04	2.60	264	24.64	40

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
NS05	2.59	266	25.23	36
NS06	1.79	345	14.90	288
NS07	1.10	370	19.40	148
NS08	1.50	360	18.50	178
NS09	1.88	331	21.36	102
NS10	1.92	327	19.62	140
NS11	1.53	358	17.30	215
NS12	2.16	302	28.92	10
NS13	2.43	280	12.04	332
NS15	1.79	346	15.64	266
NS16	3.32	225	18.42	181
NS17	2.87	250	23.65	60
NS18	3.35	224	23.02	72
NS19	3.89	193	19.19	154
NS20	2.00	319	26.61	21
NS21	2.06	313	19.67	139
NS22	2.00	320	24.60	42
NS23	4.07	187	14.16	305
NS24	3.85	196	18.76	169
NS25	6.67	124	17.42	209
NS26	4.92	159	14.29	302
NS27	4.13	185	19.71	138
NS28	3.52	217	19.85	137
NS29	3.04	239	12.17	330
NS30	6.29	129	24.20	51
NS31	5.38	147	23.40	64
NS32	3.79	200	22.27	85
NS33	2.68	259	17.40	212
NS34	3.58	212	16.00	254
NS35	2.86	252	26.09	27
NS36	4.69	168	14.94	287
NS37	2.51	272	16.87	234
NS38	2.24	294	19.26	153
NS39	2.66	260	23.33	65
NS40	9.08	99	20.37	124
NS41	3.38	223	21.86	92
NS42	2.13	305	16.50	241
RU01	2.55	270	21.08	109
RU02	2.96	243	22.65	78
RU03	4.46	174	27.33	17
RU04	4.31	178	26.12	25
RU05	5.96	139	17.07	222
RU06	4.25	181	13.00	322

Table 7.1 (continued)

Rankings for groups vulnerable to social need

Zone	% not in White British ethnic group		% in private households over pensionable age	
	%	Rank (out of 380)	%	Rank (out of 380)
RU07	3.71	204	19.88	136
RU08	3.29	229	23.72	58
RU09	2.71	257	15.75	262
RU10	10.49	82	8.63	367
RU11	10.82	79	13.11	319
RU12	12.88	67	12.02	333
RU13	9.43	93	16.23	248
RU14	9.49	92	8.74	364
RU15	16.06	48	8.65	366
RU16	13.81	58	8.29	368
RU17	11.18	77	28.54	13
RU07	3.71	204	19.88	136
RU18	13.53	60	14.83	290
RU19	10.23	83	13.64	312
RU20	13.03	66	18.96	162
RU21	10.07	87	17.58	203
RU22	13.04	65	6.50	375
RU23	9.62	91	29.74	6
RU24	4.27	179	29.59	7
RU25	2.61	262	15.87	259
RU26	3.59	209	10.73	348
RU27	2.25	293	18.39	182
RU28	2.24	295	21.41	101
RU29	4.21	182	20.21	128
RU30	4.05	188	20.17	130
RU31	3.00	241	29.15	8
RU32	3.58	213	23.41	63
RU33	3.73	203	21.81	93
RU34	3.69	205	21.25	106
RU35	2.12	306	16.97	231
RU36	8.55	104	17.27	216
RU37	3.83	197	15.30	278
RU38	3.76	201	22.31	84
RU39	3.53	216	17.33	214
Mean	7.47		18.23	

Table 7.2**Correlations between groups vulnerable to social need and social need indicators**

Indicator	Indicator name	People not in the White British ethnic group	People of pensionable age
A	Households with no car	0.483	-0.155
B	Lone parent households	0.425	-0.291
C	People dependent upon those in employment	0.100	0.228
D	Children receiving free school meals	0.478	-0.317
E	Adults unemployed	0.409	-0.260
F	Young people unemployed	0.191	-0.201
G	Households that are overcrowded	0.495	-0.330
H	Households lacking central heating	0.306	-0.145
I	People of working age with a limiting long term illness or disability	-0.110	0.135
J	Babies with a low birthweight	0.153	-0.107
K	Standardised Death Rate for people aged under 75	0.242	-0.198
L	People aged 75 and over receiving care	0.339	-0.076
M	Children in child protection enquiries	0.246	-0.233
N	Recordable offences committed by young people	0.353	-0.204
O	Domestic burglaries	0.487	-0.417
P	16 & 17 year olds not in full-time education	-0.029	-0.153
Q	Pupils obtaining no GCSEs	0.075	-0.132
R	Pupils not obtaining 5+ GCSEs at A* to C grades	0.038	-0.199
S	Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	0.182	-0.213
T	Adults without qualifications at Level 2 or above	-0.227	-0.005
U	People in routine occupations	-0.094	-0.080
V	People in semi-routine occupations	-0.100	-0.063

CHAPTER 8 : CONCLUSIONS

As discussed in Chapter 3, the main concentrations of areas experiencing social need in Nottinghamshire are in Nottingham, Mansfield, Ashfield, Newark and Sherwood (particularly in Newark town), and Worksop in Bassetlaw. There are marked instances of social need existing alongside areas which are comparatively free from need. Each district in the County has at least one area experiencing social need although the extent of need is far less marked in Broxtowe, Gedling and Rushcliffe.

Maps 6.1 to 6.4 show the geographical pattern of social need across Nottinghamshire over the last 30 years. These maps show similar patterns emerging from this distribution in that Nottingham and areas in the former coalfield show marked social need over time.

However, the maps also show some marked differences, with further areas of Mansfield and Ashfield becoming more in need in later years. In addition, the latest map also shows more parts of Greater Nottingham outside the City emerging, along with the north-west of Newark and Sherwood district, and an intensification of need in Newark.

The above findings give clear pointers for future work in certain areas of Nottinghamshire. There has been a debate in Government and amongst regeneration agencies in recent years about the effectiveness of area based initiatives and whether more joined-up work could be more effective in tackling deep seated problems. This study indicates that many aspects of social need are closely interrelated. The *National Strategy for Neighbourhood Renewal*, published by the Government in 2000, had goals aimed at 'bridging the gap between the most deprived neighbourhoods and the rest of England and in all the worst neighbourhoods, to achieve lower long-term worklessness, less crime, better health and better educational qualifications'. In spite of successive funding streams and a variety of area based programmes, social need continues to be a feature affecting many areas of Nottinghamshire. It is likely that these deep seated problems will only be satisfactorily addressed through the concerted efforts of many agencies working together to provide long-term and joined-up solutions to these deep seated needs.

The findings of this report have important ramifications in terms of the identification of those areas most in need and if this work can help to facilitate this process, its production will have been worthwhile.

APPENDIX A : ZONES USED IN THE STUDY

District: Ashfield			
Zone	Zone name	Population	Wards or parts of wards covered by zone
AS01	Skegby & Teversal	2,818	Sutton In Ashfield North
AS02	Stanton Hill	2,487	Sutton In Ashfield North
AS03	Sutton Dalestorth	2,631	Sutton In Ashfield North
AS04	Huthwaite	4,042	Sutton In Ashfield West
AS05	Sutton Greenwood Falls	3,476	Sutton In Ashfield West
AS06	Sutton Carsic	2,109	Sutton In Ashfield Central
AS07	Sutton Quarrydale	2,627	Sutton In Ashfield Central
AS08	Sutton New Cross	3,980	Sutton In Ashfield Central
AS09	Sutton Kings Mill	2,616	Sutton In Ashfield North
AS10	Sutton Idlewells	2,522	Sutton In Ashfield Central
AS11	Sutton Forest Side	3,369	Sutton In Ashfield East
AS12	Sutton Fulwood	2,373	Sutton In Ashfield West
AS13	Sutton Leamington	3,295	Sutton In Ashfield East
AS14	Sutton Hardwick	1,705	Sutton In Ashfield East
AS15	Sutton Coxmoor	2,870	Sutton In Ashfield East
AS16	Kirkby Birchwood	1,676	Kirkby In Ashfield West
AS17	Kirkby Greenwood	2,606	Kirkby In Ashfield West
AS18	Kirkby Jeffries	2,738	Kirkby In Ashfield West
AS19	Kirkby Lowmoor	1,718	Kirkby In Ashfield East
AS20	Kirkby Morven Park	2,103	Kirkby In Ashfield East
AS21	Kirkby Bracken Hill	2,503	Kirkby In Ashfield East
AS22	Kirkby Tichfield Park	2,453	Kirkby In Ashfield Central
AS23	Kirkby Kingsway Park	2,204	Kirkby In Ashfield Central
AS24	Kirkby Forest	1,564	Kirkby In Ashfield Central
AS25	Annesley Nuncargate	2,411	Woodhouse
AS26	Annesley Woodhouse	2,599	Woodhouse
AS27	Selston Green	1,862	Selston
AS28	Selston	4,415	Selston
AS29	Annesley Park	1,693	Woodhouse
AS30	Jacksdale	3,287	Jacksdale
AS31	Underwood	2,928	Underwood
AS32	Hucknall Wighay	1,697	Hucknall West
AS33	Hucknall Ranges	3,526	Hucknall North
AS34	Hucknall Leen Mills	3,272	Hucknall North
AS35	Hucknall Tavistock	3,861	Hucknall West
AS36	Hucknall Beauvale	2,510	Hucknall West
AS37	Hucknall Holgate	2,687	Hucknall Central
AS38	Hucknall Centre	1,613	Hucknall Central
AS39	Hucknall St John's	2,578	Hucknall East
AS40	Hucknall Butler's Hill	1,666	Hucknall East
AS41	Hucknall Hazel Grove	2,149	Hucknall Central
AS42	Hucknall Westville	2,119	Hucknall West
AS43	Hucknall Broomhill	1,937	Hucknall East

District: Bassetlaw			
Zone	Zone name	Population	Wards or parts of wards covered by zone
BA01	Everton	2,194	Everton
BA02	Misterton	2,291	Misterton
BA03	Beckingham	2,121	Beckingham
BA04	Harworth	4,413	Harworth
BA05	Bircotes	3,081	Harworth
BA06	Blyth	2,183	Blyth
BA07	Ranskill	2,247	Ranskill
BA08	Clayworth	1,936	Clayworth
BA09	Sturton	2,155	Sturton
BA10	Langold	2,511	Langold
BA11	Outer Carlton In Lindrick	1,583	Carlton
BA12	Carlton In Lindrick Central	4,226	Carlton
BA13	Sutton	2,767	Sutton
BA14	Retford North West	1,604	East Retford North
BA15	Retford North Central	2,545	East Retford North
BA16	Retford North East	1,726	East Retford North
BA17	Retford East North	1,911	East Retford East
BA18	Retford West	4,166	East Retford West
BA19	Retford East Central	2,918	East Retford East
BA20	Retford East South	2,107	East Retford East
BA21	Retford South	4,269	East Retford South
BA22	Rampton	2,388	Rampton
BA23	Worksop Gateford	3,914	Worksop North
BA24	Rhodesia & Shireoaks	2,067	Worksop North West
BA25	Worksop Common	2,662	Worksop North West
BA26	Worksop Valley	3,706	Worksop North
BA27	Worksop Hemmingfield	2,438	Worksop North East
BA28	Worksop St Joseph's	2,301	Worksop North East
BA29	Worksop Sunnyside	1,722	Worksop North East
BA30	Worksop East Central	1,860	Worksop East
BA31	Worksop Kilton	3,201	Worksop East
BA32	Worksop Kilton Forest	1,555	Worksop East
BA33	Worksop Sandhill	2,250	Worksop North West
BA34	Worksop Manor	2,741	Worksop South
BA35	Worksop Priors	3,410	Worksop South
BA36	Worksop Bracebridge	1,510	Worksop South East
BA37	Worksop Manton North	2,591	Worksop South East
BA38	Worksop Manton South	3,533	Worksop South East
BA39	Welbeck	1,800	Welbeck
BA40	East Markham	2,873	East Markham
BA41	Trent	1,558	Tuxford & Trent
BA42	Tuxford	2,543	Tuxford & Trent

District: Broxtowe			
Zone	Zone name	Population	Wards or parts of wards covered by zone
BR01	Brinsley	2,313	Brinsley
BR02	Eastwood North	3,267	Eastwood North & Greasley (Beauvale)
BR03	Eastwood Mushroom Farm	2,144	Eastwood South
BR04	Eastwood Central	3,114	Eastwood South
BR05	Newthorpe	3,107	Greasley (Giltbrook & Newthorpe)
BR06	New Eastwood	1,863	Eastwood South
BR07	Newthorpe Common	2,207	Eastwood South
BR08	Watnall	1,794	Nuthall West & Greasley (Watnall)
BR09	Giltbrook	2,953	Greasley (Giltbrook & Newthorpe)
BR10	Kimberley North	3,635	Cossall & Kimberley
BR11	Kimberley South	1,653	Cossall & Kimberley
BR12	New Nuthall	3,284	Nuthall East & Strelley, Nuthall West & Greasley (Watnall)
BR13	Awsworth	2,260	Awsworth
BR14	Cossall	1,575	Cossall & Kimberley
BR15	Strelley & Nuthall	4,135	Nuthall East & Strelley
BR16	Trowell	2,567	Trowell
BR17	Bramcote North	1,601	Bramcote
BR18	Stapleford Brookside	1,678	Stapleford North
BR19	Stapleford Melbourne	2,699	Stapleford North
BR20	Stapleford Stevenson	2,691	Stapleford South East
BR21	Bramcote West	2,111	Bramcote, Stapleford North
BR22	Bramcote Central	2,169	Bramcote
BR23	Beeston Tottle Brook	1,813	Beeston North
BR24	Bramcote East	1,794	Bramcote
BR25	Beeston Alderman	1,900	Beeston North
BR26	Beeston Central North	1,850	Beeston Central
BR27	Beeston Dagfa	2,195	Beeston North
BR28	Stapleford Fairfield	3,316	Stapleford South West
BR29	Stapleford Hill Top	2,248	Stapleford South East
BR30	Stapleford Spencer	2,004	Stapleford South West
BR31	Toton Bispham	3,202	Toton & Chilwell Meadows
BR32	Chilwell Quarry	1,966	Chilwell West
BR33	Chilwell Eskdale	3,543	Chilwell West
BR34	Chilwell Oakdale	1,844	Chilwell West
BR35	Chilwell Cator	3,032	Chilwell East
BR36	Chilwell High Road	1,744	Chilwell East
BR37	Beeston Central South	2,981	Beeston Central
BR38	Beeston Clifford	2,008	Beeston West
BR39	Beeston Queens	2,975	Beeston West
BR40	Toton Chetwynd	3,058	Toton & Chilwell Meadows
BR41	Chilwell Meadows	1,579	Toton & Chilwell Meadows, Chilwell West
BR42	Attenborough	2,299	Attenborough
BR43	Beeston Rylands West	2,396	Beeston Rylands
BR44	Beeston Rylands East	2,972	Beeston Rylands

District: Gedling			
Zone	Zone name	Population	Wards or parts of wards covered by zone
GE01	Ravenshead North	2,924	Ravenshead
GE02	Ravenshead South	2,713	Ravenshead
GE03	Newstead	2,089	Newstead
GE04	Outer Calverton	3,838	Calverton
GE05	Calverton Central	3,072	Calverton
GE06	Bestwood Village	1,652	Bestwood Village
GE07	Woodborough	1,816	Woodborough
GE08	Bestwood Lodge	3,305	Bonington
GE09	Arnold St Marys Leapool	1,618	St Marys
GE10	Arnold St Marys Surgeys	3,154	St Marys
GE11	Arnold Killisick	2,701	Killisick
GE12	Mapperley Plains Brookfields	2,835	Mapperley Plains
GE13	Daybrook West	1,740	Daybrook
GE14	Redhill	3,550	Bonington
GE15	Arnold Central	2,029	St Marys
GE16	Daybrook East	3,209	Daybrook
GE17	Arnold Kingswell North	2,230	Kingswell
GE18	Mapperley Plains Arnold Hill	1,574	Mapperley Plains
GE19	Arnold Kingswell South	2,460	Kingswell
GE20	Mapperley Plains Ramsey	2,386	Mapperley Plains
GE21	Lambley	2,013	Lambley
GE22	Woodthorpe West	2,269	Woodthorpe
GE23	Woodthorpe Central	2,858	Woodthorpe
GE24	Woodthorpe East	1,868	Woodthorpe
GE25	Carlton Porchester North	3,622	Porchester
GE26	Carlton Porchester South	3,181	Porchester
GE27	Carlton St James North	2,681	St James
GE28	Gedling North	2,679	Gedling
GE29	Carlton Hill North	1,984	Carlton Hill
GE30	Carlton Valley West	1,727	Valley
GE31	Carlton St James South	1,802	St James
GE32	Carlton Phoenix North	3,163	Phoenix
GE33	Carlton Hill South	3,284	Carlton Hill
GE34	Carlton Hill East	1,918	Carlton Hill
GE35	Carlton Valley East	2,236	Valley
GE36	Carlton Phoenix South	1,797	Phoenix
GE37	Gedling West	2,392	Gedling
GE38	Gedling East	1,756	Gedling
GE39	Carlton West	2,140	Carlton
GE40	Carlton East	2,298	Carlton
GE41	Carlton South	2,531	Carlton
GE42	Burton Joyce & Stoke Bardolph	3,554	Burton Joyce & Stoke Bardolph
GE43	Netherfield & Colwick South	3,112	Netherfield & Colwick
GE44	Netherfield & Colwick North	3,903	Netherfield & Colwick

District: Mansfield			
Zone	Zone name	Population	Wards or parts of wards covered by zone
MA01	Meden Vale	2,202	Meden
MA02	Church Warsop	2,067	Meden
MA03	Warsop Vale	2,004	Meden
MA04	Market Warsop	3,298	Birklands
MA05	Warsop Mount Pleasant	2,867	Birklands
MA06	Woodhouse Robin Hood West	3,398	Robin Hood
MA07	Woodhouse Robin Hood East	3,602	Robin Hood
MA08	Woodhouse Leeming West	2,627	Leeming
MA09	Woodhouse Leeming East	2,293	Leeming
MA10	Woodhouse Leeming South	1,521	Leeming
MA11	Pleasley Radmanthwaite	2,100	Pleasley Hill
MA12	Mansfield Bull Farm	1,865	Pleasley Hill
MA13	Mansfield Sherwood North	1,779	Sherwood
MA14	Mansfield Priory West	2,201	Priory
MA15	Mansfield Priory East	2,249	Priory
MA16	Mansfield Forest Town Heatherley	1,723	Forest Town West
MA17	Mansfield Forest Town Holly	2,944	Forest Town West
MA18	Mansfield Forest Town Garibaldi	2,329	Forest Town East
MA19	Mansfield Forest Town Queensway	2,445	Forest Town East
MA20	Mansfield Beech Hill	2,126	Broomhill
MA21	Mansfield Newton	2,117	Broomhill
MA22	Mansfield Sherwood South	2,003	Sherwood
MA23	Mansfield Ravensdale West	1,515	Ravensdale
MA24	Mansfield Ravensdale East	2,623	Ravensdale
MA25	Mansfield Forest Town Valeclose	1,790	Forest Town West
MA26	Mansfield Cumberlands North	1,774	Cumberlands
MA27	Mansfield Cumberlands South	2,510	Cumberlands
MA28	Mansfield Grange Farm North	2,277	Grange Farm
MA29	Mansfield Ladybrook West	1,706	Ladybrook
MA30	Mansfield Ladybrook East	2,653	Ladybrook
MA31	Mansfield Grange Farm South	2,160	Grange Farm
MA32	Mansfield Bleak Hills	2,614	Portland
MA33	Mansfield Meadows	1,670	Portland
MA34	Mansfield Eakring West	1,834	Eakring
MA35	Mansfield Eakring Central	2,270	Eakring
MA36	Mansfield Eakring East	2,289	Eakring
MA37	Mansfield Oak Tree North	2,495	Oak Tree
MA38	Mansfield Oak Tree West	1,971	Oak Tree
MA39	Mansfield Oak Tree East	2,092	Oak Tree
MA40	Mansfield Berry Hill West	2,454	Berry Hill
MA41	Mansfield Berry Hill North	1,808	Berry Hill

District: Mansfield (continued)			
Zone	Zone name	Population	Wards or parts of wards covered by zone
MA42	Mansfield Berry Hill South	2,309	Berry Hill, Lindhurst
MA43	Mansfield Lindhurst West	2,141	Lindhurst
MA44	Mansfield Lindhurst East	1,514	Lindhurst

District: Nottingham			
Zone	Zone name	Population	Wards or parts of wards covered by zone
NO01	Snape Wood	2,979	Bulwell
NO02	Bulwell West	2,814	Bulwell
NO03	Bulwell Central	2,189	Bulwell
NO04	Bulwell Hall	2,224	Bulwell
NO05	Bulwell East	3,923	Bulwell Forest
NO06	Rise Park	3,705	Bulwell Forest
NO07	Top Valley West	3,343	Bulwell Forest
NO08	Top Valley East	3,501	Bestwood
NO09	Bestwood Park West	3,203	Bestwood
NO10	Bestwood Park East	4,047	Bestwood
NO11	Cinderhill & Hempshill Vale	3,540	Basford, Bulwell
NO12	Crabtree Farm	3,672	Bulwell
NO13	Bulwell South	2,277	Basford, Bulwell Forest
NO14	Highbury Vale West	2,239	Basford, Bulwell Forest
NO15	Highbury Vale East	2,301	Basford
NO16	Bestwood Estate	3,438	Bestwood
NO17	Edwards Lane	2,596	Bestwood, Sherwood
NO18	Bells Lane	2,984	Aspley
NO19	Old Basford West	3,716	Basford
NO20	Old Basford East	4,157	Basford, Bestwood
NO21	Sherwood West	4,088	Berridge, Sherwood
NO22	Sherwood North	3,077	Sherwood
NO23	Sherwood South	3,316	Sherwood
NO24	Sherwood East	2,481	Sherwood
NO25	Mapperley	2,019	Mapperley
NO26	Strelley	2,637	Bilborough
NO27	Broxtowe West	2,294	Aspley, Bilborough
NO28	Broxtowe East	3,022	Aspley
NO29	Aspley South	4,066	Aspley
NO30	Aspley North	3,820	Aspley
NO31	Whitemoor	4,305	Basford, Leen Valley
NO32	New Basford North	2,976	Berridge
NO33	New Basford South	2,864	Berridge
NO34	Carrington	3,115	Berridge, Sherwood
NO35	Mapperley Park North	2,517	Mapperley
NO36	Mapperley Park South	2,062	Mapperley
NO37	Bilborough North	3,131	Bilborough
NO38	Bilborough Central	4,057	Bilborough
NO39	Bilborough South	2,191	Bilborough
NO40	Beechdale West	1,937	Bilborough

District: Nottingham			
Zone	Zone name	Population	Wards or parts of wards covered by zone
NO41	Beechdale North	2,495	Leen Valley
NO42	Beechdale East	3,996	Leen Valley, Wollaton West
NO43	Hyson Green North	3,230	Arboretum, Leen Valley, Radford & Park
NO44	Hyson Green South	3,153	Arboretum, Berridge
NO45	Forest Fields West	3,453	Berridge
NO46	Forest Fields East	3,085	Berridge
NO47	All Saints	3,120	Arboretum
NO48	The Arboretum	2,843	Arboretum, St Ann's
NO49	St Ann's West	3,059	Mapperley, St Ann's
NO50	St Ann's Central	3,715	Mapperley, St Ann's
NO51	Wells Road	4,229	Mapperley
NO52	St Ann's East	3,238	St Ann's
NO53	St Ann's South	2,231	St Ann's
NO54	Bakersfield	2,774	Dales, Mapperley
NO55	Greenwood Dale	4,064	Dales
NO56	Radford West	3,030	Radford & Park
NO57	Radford East	3,728	Radford & Park
NO58	Wollaton West	2,448	Bilborough, Wollaton West
NO59	Wollaton South	4,381	Wollaton West
NO60	Wollaton North	4,241	Wollaton West
NO61	Wollaton East	4,456	Wollaton West
NO62	Wollaton Park Estate	2,596	Wollaton West
NO63	Lenton West	3,490	Dunkirk & Lenton, Radford & Park
NO64	Lenton Sands	4,438	Radford & Park
NO65	Lenton East	3,281	Wollaton East & Lenton Abbey
NO66	The Park	2,638	Bridge, Radford & Park
NO67	City Centre	1,691	Bridge, St Ann's
NO68	Sneinton North	1,887	St Ann's
NO69	Sneinton South	4,380	Dales
NO70	Sneinton East	3,846	Dales
NO71	Lenton Abbey	2,291	Wollaton East & Lenton Abbey
NO72	University	4,197	Wollaton East & Lenton Abbey
NO73	Dunkirk & Old Lenton	4,053	Dunkirk & Lenton
NO74	Meadows West	3,744	Bridge
NO75	Meadows East	4,308	Bridge
NO76	Wilford	4,196	Clifton North
NO77	Clifton West	3,108	Clifton North, Clifton South
NO78	Clifton Estate North	4,496	Clifton North
NO79	Clifton Estate Central	4,509	Clifton North, Clifton South
NO80	Nobel Road	1,923	Clifton South
NO81	Clifton Estate South	4,298	Clifton South
NO82	Clifton Estate East	4,046	Clifton South

District: Newark & Sherwood			
Zone	Zone name	Population	Wards or parts of wards covered by zone
NS01	Ollerton North	3,961	Ollerton, Boughton
NS02	Walesby	1,559	Boughton
NS03	Edwinstowe North	3,295	Edwinstowe
NS04	Edwinstowe South	1,693	Edwinstowe
NS05	Ollerton South	3,669	Ollerton
NS06	Boughton	2,500	Boughton
NS07	Clipstone	3,417	Clipstone
NS08	Bilsthorpe	3,501	Bilsthorpe
NS09	Caunton	2,144	Caunton
NS10	Sutton On Trent	2,586	Sutton On Trent
NS11	Collingham & Meering North	1,714	Collingham & Meering
NS12	Collingham	2,749	Collingham & Meering
NS13	Rainworth North	4,446	Bilsthorpe, Rainworth
NS14	Rainworth South	2,071	Rainworth
NS15	Blidworth	4,324	Blidworth
NS16	Outer Farnsfield	2,217	Farnsfield
NS17	Farnsfield Central	2,496	Farnsfield
NS18	Southwell West	2,445	Southwell West
NS19	Southwell North	2,157	Southwell North
NS20	Southwell East	1,943	Southwell East
NS21	Muskham	2,538	Muskham
NS22	Winthorpe	2,020	Winthorpe
NS23	Newark Bridge North	2,489	Bridge
NS24	Newark Castle Central	2,487	Castle
NS25	Newark Castle North	1,692	Castle
NS26	Newark Bridge South	2,921	Bridge
NS27	Newark Hawtonville	2,488	Magnus
NS28	Newark Beacon West	2,134	Beacon
NS29	Newark Beacon Hill	2,394	Beacon
NS30	Newark Castle South	1,570	Castle
NS31	Newark Devon West	2,931	Devon
NS32	Newark Devon East	2,124	Devon
NS33	Newark Bowbridge	2,204	Magnus
NS34	West Balderton	2,273	Balderton West, Balderton North
NS35	New Balderton	2,902	Balderton North
NS36	Balderton Lowfield	3,140	Balderton West
NS37	Balderton St Giles	1,793	Balderton North
NS38	Trent	2,292	Trent
NS39	Farndon	2,454	Farndon
NS40	Lowdham West	2,829	Lowdham
NS41	Lowdham East	2,096	Lowdham
NS42	Elston	1,536	Farndon

District: Rushcliffe			
Zone	Zone name	Population	Wards or parts of wards covered by zone
RU01	East Bridgford	2,157	Oak
RU02	Shelford	2,887	Trent
RU03	Radcliffe Manvers	2,099	Manvers
RU04	Radcliffe Dayncourt	1,655	Trent
RU05	Radcliffe Harlequin	1,804	Manvers
RU06	Bingham West	4,383	Bingham West
RU07	Bingham East	4,263	Bingham East
RU08	Whatton & Aslockton	2,118	Cranmer
RU09	Thoroton	1,971	Thoroton
RU10	West Bridgford Lady Bay	2,581	Lady Bay
RU11	Adbolton	2,443	Gamston
RU12	West Bridgford Trent Bridge	4,503	Trent Bridge
RU13	West Bridgford Abbey North	2,200	Abbey
RU14	Gamston Pierrepont	1,990	Gamston
RU15	West Bridgford Compton North	2,322	Compton Acres
RU16	West Bridgford Compton South	2,564	Compton Acres
RU17	West Bridgford Lutterell	3,718	Lutterell
RU18	West Bridgford Musters	4,154	Musters
RU19	West Bridgford Melton North	2,732	Melton
RU20	West Bridgford Abbey South	2,342	Abbey
RU21	West Bridgford Melton South	1,479	Melton
RU22	Gamston	2,601	Gamston
RU23	Edwalton Village	3,765	Edwalton Village
RU24	Tollerton	1,771	Tollerton
RU25	Outer Cotgrave	3,066	Cotgrave
RU26	Cotgrave Central	4,371	Cotgrave
RU27	Cropwell & Langar	3,589	Wiverton
RU28	Gotham	2,041	Gotham
RU29	Ruddington South	3,046	Ruddington
RU30	Ruddington North	3,400	Ruddington
RU31	Keyworth North	1,650	Keyworth North
RU32	Keyworth Central	2,307	Keyworth South
RU33	Keyworth South	2,995	Keyworth South
RU34	The Wolds	1,997	Wolds
RU35	Hickling & Kinoulton	1,898	Nevile
RU36	Soar Valley	2,160	Soar Valley
RU37	Leake North	2,714	Leake
RU38	Leake South	3,537	Leake
RU39	Stanford	2,315	Stanford

Source: 2001 Census, Census Area Statistics Table CS001, Crown copyright reserved.

APPENDIX B : CORRELATION ANALYSIS

The objective of the study is to measure the level of social need throughout Nottinghamshire. If households are experiencing more than one aspect of social need then it might be expected that areas with high scores on one indicator will also have high scores on others. Similarly, those with medium and low scores on an indicator will also be expected to score medium and low on the other indicators. To assess whether this is the case or not, a 'correlation analysis' was carried out on all the indicators. This exercise produces a figure, known as a correlation coefficient, which is a measure of how similar the high and low scores are for any two indicators across all 380 zones.

A correlation coefficient of +1 represents a perfect correlation between two indicators: zones scoring high on one will score high on the other. Conversely a correlation coefficient of -1 represents an inverse relationship, where a zone scoring high on one indicator will score low on the other. A correlation coefficient of 0 represents a random correlation where the score on one indicator bears no relation to the score on the other.

Table B.1 shows the correlation coefficients for the 22 indicators used in the Study. Most indicators have strong positive correlations with many other indicators. Thirteen of the indicators have correlation coefficients above 0.5 with more than half of the other indicators. This is the level at which the relationship between two indices is regarded as becoming statistically valid. 'Households with no car', and 'lone parent households', have the joint highest number of correlations of 0.5 and above (19).

The strongest correlation in the study is between 'adults without qualifications at Level 2 or above', and 'people in routine occupations', with a coefficient of 0.940. 'Adults without qualifications at Level 2 or above' is also strongly correlated with 'lone parent households' and 'people in semi-routine occupations', with a coefficient of 0.918. These three indicators are in the 'Lack of skills' theme.

There are also high correlations between the indicators in the 'Low income' theme. 'Lone parent households' and 'children receiving free school meals' have a correlation coefficient of 0.916. 'Households with no car' and 'lone parent households', have a coefficient of 0.909.

'Households lacking central heating', and 'babies with a low birthweight' have no correlation coefficients above 0.5. The same is true of 'pupils obtaining no GCSEs', although the coefficients are generally nearer to 0.5.

Even quite a low correlation coefficient can show that there is a statistically significant relationship between two indicators (i.e. that if the score on one indicator is higher then the score on the other is also likely to be higher), albeit not such a strong relationship as with higher coefficients. For the number of zones in the Study, any correlation of 0.132 or above indicates that there is a 99% probability that there is a relationship between two indicators. Only on a few occasions are the indicators in the Study not correlated to this level.

Chapter 4 gives further details of the level of correlation for each indicator, and notes which indicators are most strongly correlated.

Table B.1

Correlations between social need indicators

Indicator	Indicator name	A	B	C	D	E	F	G	H	I
A	Households with no car		0.909	0.685	0.885	0.847	0.524	0.658	0.470	0.589
B	Lone parent households	0.909		0.639	0.916	0.845	0.541	0.634	0.406	0.583
C	People dependent upon those in employment	0.685	0.639		0.706	0.723	0.449	0.554	0.089	0.775
D	Children receiving free school meals	0.885	0.916	0.706		0.891	0.543	0.728	0.340	0.611
E	Adults unemployed	0.847	0.845	0.723	0.891		0.545	0.633	0.267	0.626
F	16 to 19 year olds unemployed	0.524	0.541	0.449	0.543	0.545		0.354	0.191	0.414
G	Households that are overcrowded	0.658	0.634	0.554	0.728	0.633	0.354		0.306	0.338
H	Households lacking central heating	0.470	0.406	0.089	0.340	0.267	0.191	0.306		0.073
I	People of working age with a limiting long term illness or disability	0.589	0.583	0.775	0.611	0.626	0.414	0.338	0.073	
J	Babies with a low birthweight	0.276	0.287	0.273	0.315	0.303	0.228	0.236	0.139	0.263
K	Standardised Death Rate for people aged under 75	0.728	0.711	0.569	0.744	0.728	0.390	0.481	0.316	0.595
L	People aged 75 and over receiving care	0.593	0.514	0.395	0.520	0.475	0.317	0.347	0.265	0.364
M	Child protection enquiries	0.574	0.582	0.488	0.639	0.609	0.393	0.429	0.142	0.472
N	Recordable offences committed by young people	0.675	0.681	0.418	0.686	0.635	0.442	0.398	0.337	0.423
O	Domestic burglaries per 1000 household spaces	0.653	0.652	0.319	0.677	0.660	0.336	0.484	0.335	0.260
P	16 & 17 year olds not in full-time education	0.562	0.585	0.461	0.561	0.549	0.365	0.369	0.243	0.577
Q	Pupils obtaining no GCSEs	0.389	0.405	0.353	0.442	0.385	0.265	0.347	0.164	0.309
R	Pupils not obtaining 5+ GCSEs at A* to C grades	0.615	0.662	0.528	0.661	0.620	0.400	0.444	0.264	0.636
S	Pupils not obtaining Level 4+ in Key Stage 2 English & Maths	0.694	0.706	0.578	0.728	0.668	0.392	0.535	0.326	0.616
T	Adults without qualifications at Level 2 or above	0.557	0.576	0.689	0.575	0.564	0.372	0.418	0.131	0.830
U	People in routine occupations	0.695	0.681	0.747	0.690	0.696	0.443	0.511	0.216	0.837
V	People in semi-routine occupations	0.639	0.648	0.685	0.621	0.591	0.411	0.489	0.228	0.773

Indicator	J	K	L	M	N	O	P	Q	R	S	T	U	V
A	0.276	0.728	0.593	0.574	0.675	0.653	0.562	0.389	0.615	0.694	0.557	0.695	0.639
B	0.287	0.711	0.514	0.582	0.681	0.652	0.585	0.405	0.662	0.706	0.576	0.681	0.648
C	0.273	0.569	0.395	0.488	0.418	0.319	0.461	0.353	0.528	0.578	0.689	0.747	0.685
D	0.315	0.744	0.520	0.639	0.686	0.677	0.561	0.442	0.661	0.728	0.575	0.690	0.621
E	0.303	0.728	0.475	0.609	0.635	0.660	0.549	0.385	0.620	0.668	0.564	0.696	0.591
F	0.228	0.390	0.317	0.393	0.442	0.336	0.365	0.265	0.400	0.392	0.372	0.443	0.411
G	0.236	0.481	0.347	0.429	0.398	0.484	0.369	0.347	0.444	0.535	0.418	0.511	0.489
H	0.139	0.316	0.265	0.142	0.337	0.335	0.243	0.164	0.264	0.326	0.131	0.216	0.228
I	0.263	0.595	0.364	0.472	0.423	0.260	0.577	0.309	0.636	0.616	0.830	0.837	0.773
J		0.279	0.173	0.252	0.187	0.265	0.147	0.166	0.235	0.247	0.246	0.271	0.248
K	0.279		0.453	0.534	0.583	0.585	0.514	0.356	0.586	0.590	0.533	0.628	0.530
L	0.173	0.453		0.329	0.380	0.371	0.241	0.164	0.333	0.358	0.280	0.354	0.341
M	0.252	0.534	0.329		0.471	0.441	0.431	0.303	0.468	0.506	0.445	0.513	0.461
N	0.187	0.583	0.380	0.471		0.563	0.458	0.253	0.443	0.516	0.346	0.449	0.399
O	0.265	0.585	0.371	0.441	0.563		0.325	0.322	0.355	0.476	0.215	0.362	0.245
P	0.147	0.514	0.241	0.431	0.458	0.325		0.261	0.610	0.589	0.663	0.674	0.663
Q	0.166	0.356	0.164	0.303	0.253	0.322	0.261		0.459	0.338	0.335	0.384	0.399
R	0.235	0.586	0.333	0.468	0.443	0.355	0.610	0.459		0.647	0.727	0.733	0.714
S	0.247	0.590	0.358	0.506	0.516	0.476	0.589	0.338	0.647		0.654	0.716	0.656
T	0.246	0.533	0.280	0.445	0.346	0.215	0.663	0.335	0.727	0.654		0.940	0.918
U	0.271	0.628	0.354	0.513	0.449	0.362	0.674	0.384	0.733	0.716	0.940		0.887
V	0.248	0.530	0.341	0.461	0.399	0.245	0.663	0.399	0.714	0.656	0.918	0.887	

APPENDIX C : CALCULATION OF THE MEASURE OF SOCIAL NEED

Calculation of 'Z-Scores'

A single measure of social need was calculated from the 22 individual indicators used in the Study. It is not possible to simply add the percentage rates for each of the indicators together, because where indicators have a low incidence these would be hidden by indicators with higher percentage rates. For example, 'households that are overcrowded' has a minimum zone rate of 0%, a maximum rate of 5.06% and a mean of 1.07%, while 'households with no car' has a range of 4.13% to 71.42% and a mean of 27.86%. It is necessary, therefore, to convert the percentages or rates of all of the indicators into a common form, in order to give them equal importance.

This 'normalisation' of the data was achieved using Z-scores. Z-scores are calculated for each zone on each indicator using the mean and standard deviation of the indicator. The formula is:

$$Z = \frac{X - \bar{X}}{S}$$

where: Z = Z-score

X = the percentage rate of a zone for a given indicator

\bar{X} = the mean of rates for all zones for a given indicator

S = the standard deviation for a given indicator.

The formula converts the mean of the indicator to zero and the standard deviation to one. For instance, a zone with a percentage rate for an indicator of 60%, where the mean for all zones is 50% and the standard deviation is 10%, will have a Z-score of +1.00. Similarly, a zone with a percentage rate on the same indicator of 40% will have a Z-score of -1.00.

Once all of the indicators have been normalised in this way, they can be added together and each indicator carries equal weight. However, where a zone scores above the mean on several indicators and below the mean on others, the social need in this zone is obscured, as the positive and negative scores will tend to cancel each other out. In order to avoid this situation, the negative Z-scores (i.e. those indicators where the zone is below the mean) have been removed, and only the positive Z-scores summed.

Adding together the positive Z-scores creates a single index of social need, producing a single score for each zone. The maximum and minimum scores on this index are 46.04 and 0.00.

Definition of Levels of Social Need

Having calculated the measure of social need for each zone, these scores were added together and divided by the total number of zones to give a mean score for all zones of 8.68. All 134 zones with scores above this level can, therefore, be considered as having relatively high social need.

With a range of scores varying from 8.79 (the lowest score above the mean) to 46.04, it is clear that there are great differences in the degree of social need between these 134 zones. Consequently, they have been split into groups by putting the zones in rank order and looking at where the difference between the total score of a zone and the one below it is greatest. When this was done, it was found that the distribution of the scores lent itself well to dividing zones above the mean into three categories, as in the two previous studies.

Although there are some wide gaps between the scores of the zones with the very highest scores, including the widest gap of all (5.88) between the 1st and 2nd ranked zones, there is a gap of 1.00 between the 19th and 20th ranked. This makes a good break to take, giving a reasonable number of zones in the highest category. These top 19 zones have been classified as being in 'extreme' social need.

The next gap of over 1.00 (1.19) is between the 69th and 70th ranked zones. This has been taken as the next break of category, with the 50 zones in this category being classified as being in **serious** social need.

The remaining 65 zones with scores above the mean have been classified as having **moderate** social need.

The greater number of zones used than in the two previous studies makes direct comparison of the distribution of scores and the categories difficult. The proportion of zones in the **extreme** category is smaller this time, but it is thought that the gaps in the distribution justify what has been done.

APPENDIX D : PROBLEMS OF METHOD

Area-Based Approach to Disadvantage

The effectiveness of and justification for geographic approaches to tackling the problems of social need, as opposed to more closely targeted approaches, have been subject to some criticism. This is largely due to the lack of precision of such methods. Even when areas have been identified, it is likely that there will still be large numbers of people experiencing social need living outside the defined areas, and even within them the probability is that the majority of households are not in great social need. It is often argued that it is better to identify individuals and households with social need rather than to look at areas in which they are concentrated.

Although this study identifies significant concentrations of social need, it is accepted that a great many individuals and households will effectively be 'missed' because they live in a zone which is not one of the 134 identified as experiencing social need. The problem can be illustrated by examining one indicator, free school meals. Table D.1 shows the proportion of claimants of free school meals that live in each category of social need zone.

Table D.1

Children receiving free school meals by social need of zone

Category of zone	No. of zones	Claimants of free school meals	% of claimants	Total children	% of children	% of children claiming free school meals
Extreme	19	4,694	17.9	9,518	7.1	49.3
Serious	50	7,841	30.0	21,304	15.9	36.8
Moderate	65	6,699	25.6	26,246	19.5	25.5
All above average	134	19,234	73.5	57,068	42.5	33.7
Below average	246	6,921	26.5	77,329	57.5	9.0
All zones	380	26,155	100.0	134,397	100.0	19.5

Nearly three-quarters (73.5%) of children receiving free school meals live in the zones defined as having above average social need. Therefore, about one quarter (26.5%) live in zones with below average social need. However, the proportion of all children living in zones with above average social need is much lower (42.5%), demonstrating that large concentrations of claimants live in these areas.

The last column in Table D.1 shows the percentage of children claiming free school meals. As the percentage for zones in extreme social need (49.3%) is over five times as big as the percentage for zones with below average social need, in

effect children in 'extreme' zones are five times more likely, on average, to receive free school meals than those in 'below average' zones. Using the same comparison, children in zones with above average social need, taken as a whole, are over three times as likely to receive free school meals as 'below average' zones. To some extent this demonstrates the value of an area-based approach.

The definition of areas of social need based upon identifying concentrations of characteristics of the population is a valuable addition to more individual methods of identifying social need for a number of reasons:

- there are restrictions on the availability of data with which to identify individuals experiencing social need, due mainly to the Data Protection Act;
- certain problems, such as poor housing, tend to be geographically concentrated for historic or other reasons;
- many services, particularly those provided by local authorities, serve a neighbourhood or community and decisions on future developments have to be made between areas rather than individuals;
- certain approaches to tackling the problems of social need involve a community-wide rather than an individual approach, for instance Neighbourhood Renewal areas, and there is a need to be able to identify where to concentrate funding for such approaches;
- there is evidence that when disadvantaged people's conditions improve (e.g. by getting a job) they will often move out of the most deprived areas, to be replaced by others who are in need - in this sense, the area remains in social need, even though the people involved may be different.

Selection of Indicators

The selection of indicators was inevitably influenced by the availability of data from the Census and elsewhere. Although a wider range of information is available than for the previous studies, particularly on crime, education and health, there are still some significant omissions.

Two of the Study's themes upon which it would be useful to have more data are housing and income. Although there is a lot of information in the Census on housing, there is nothing which indicates the physical condition of properties, nor is anything available from other sources.

Likewise, there is no direct information on household incomes, so the gap has to be filled by using other indicators, such as car ownership and free school meals.

The lack of access to services is a large part of social need which it has been impossible to include, due to lack of consistent and reliable information and the complexity of analysing it (e.g. the presence of a service within a zone may not be the crucial thing, if there are accessible services in other zones nearby). The geographical aspects of access to services are a particular problem in some rural

areas of Nottinghamshire, so the omission of this factor may lead to the underestimation of social need in these areas. There are, however, other aspects of access to services which are equally important. For instance, although there may be a GP in the area their patients list may be full. Also, there may be cultural reasons why services are not used. Access to services is something which the update of the *Indices of Deprivation 2000* will look at in more detail.

The quality of the physical environment is also something which it has not been possible to include, due to lack of consistent data at the appropriate area level. It could be argued that this is likely to have most effect in the more urban areas.

The indicators used have been chosen carefully to directly or indirectly represent aspects of social need, rather than to analyse a great deal of statistical data to see what relationships occur. Indicators which identify specific sectors of the population, such as large families and ethnic minorities, have not been used, although such sectors may be more likely to experience social need. However, lone parent households have been included as an indirect measure of low income, because this group often experiences economic hardship. The distribution of pensioners and of ethnic minorities are considered separately (see Chapter 7), as they are groups which are more likely to be in social need.

Limitation of Indicators

The 22 indicators selected for the Study are considered to give a balanced view of the measurable aspects of social need. However, as with all studies of this type, a number of limitations exist. Notes on each indicator are given in Chapter 4.

Some of the indicators are not consistent measures of a characteristic across Nottinghamshire. For instance, a particular score for 'households with no car' may have a different meaning in a rural area than an urban one. Rural households may make great sacrifices in order to run a car where an urban dweller would not normally be regarded as having a sufficient income to do so. Conversely, an urban dweller may consider that their access to public transport and the proximity of facilities is such that car ownership is unnecessary, although the household may well have sufficient income for car ownership to be the norm.

Information on the non-Census indicators has been provided by a number of different agencies. It is possible that there are some inconsistencies in the way in which regulations are interpreted between different agencies. Likewise, where benefits have to be claimed, the take-up may vary. Such factors are dealt with more fully in Chapter 4, but the effects on the overall Study are not likely to be significant.

Definition of Zones

It is inevitable that in drawing up zone boundaries a compromise has to be made between having areas of similar size and areas containing populations with broadly similar socio-economic characteristics. This is especially so in rural areas, where, in order to achieve a large enough population, settlements of very different characteristics may be included in the same zone. However, the use of a smaller

population threshold (Chapter 2) should mean that this is less of a problem than in the previous studies.

The Measure of Social Need

All of the indicators have been given equal weight when aggregating their scores to create a single measure of social need. The balance of the different aspects of social need (Chapter 2) relies on the selection of an appropriate number of indicators for each theme. The greater the number of indicators the heavier the weighting for that particular theme. Considerable care has been taken to select an appropriate number of reliable indicators for each theme. This judgment is inevitably a subjective one, but it is based on an understanding of social need gained from the previous studies and elsewhere.

In using this method to identify areas where social need is concentrated, areas are identified where a range of problems exist. What the study cannot do is show whether these problems are experienced by the same households. Although it is very likely that this is often the case, the limitations of the data sources and the methodology mean that this must remain an assumption.

APPENDIX E : PROBLEMS OF USING CENSUS DATA

There have always been problems with using Census data, but these tend to have been ignored, because it was the only data source available. Changes in the way in which the Census was produced in 2001 mean that it is possible to be more specific about issues which should be borne in mind when using Census data.

These issues have three different aspects:

- issues arising from the 'One Number Census' imputation process;
- issues arising from modifications made to the data in order to maintain confidentiality;
- issues arising from the date of the Census compared to the other data sources.

Because the Social Need Study relies upon the calculation of rates, rather than comparing absolute numbers between zones, the effect of these factors upon its reliability will depend upon the extent to which they affect the characteristics of the population. For example, even if the total number of households and the number without cars are not reliable, does this affect the **percentage** of households without a car?

The 'One Number Census' Imputation Process

In previous Censuses the numbers published were the people actually counted. In 2001, a 'One Number Census' was produced. This attempted to impute the characteristics of households and people who were missed by the Census, in order to give details for everyone who was resident in the area.

A number of local authorities, including Nottingham City Council, have doubts about how the imputation process has worked, considering that they have other data sources which suggest that the Census population figures are too low. ONS have now accepted that there have been problems in certain areas and amongst certain age-groups. At the time of writing, this amounts to revisions to the numbers of younger adult men (the most difficult group to enumerate) in the 2001 Mid-Year Estimates of Population (which are based upon the 2001 Census), adding a further 20,000 to the population of Manchester (the first area to be examined in detail) and initiating a three year review of the figures for other areas.

Of the authorities in Nottinghamshire, this mainly affects Nottingham City. The revision to the numbers of adult men has resulted in 2,000 men aged 25 to 34 and 400 aged 35 to 49 being added to the 2001 Mid-Year Estimates for the City. The maximum change in any other Nottinghamshire District was 100.

No corresponding revisions have been made to the Census data, nor is it possible to say how these revisions should be spread around the wards or social need zones, as the Mid-Year Estimates are only published at local authority district level.

The City Council considers that some other age-groups have also been underestimated in the Census. For instance, evidence from school rolls and Child Benefit data suggests that the number of 5 to 9 year olds has been underestimated by about 5%.

Unfortunately, there is no way of knowing what the characteristics are of any households and people missed by the imputation process, apart from the fact that a disproportionate number of them are younger adult men. These may have largely been in households which have already been included or they may constitute one person households which have been missed.

Although it is impossible to know definitely, it seems unlikely that any of the indicators used have been significantly affected by errors in the imputation process, but as the undercount is an issue mainly in Nottingham City, it may be that figures for the City area are rather less reliable.

Data Modifications and Confidentiality

To ensure it is not possible to deduce information on individuals, small numbers in the Census have been modified. ONS have not given a threshold under which a number may be subject to modification.

This modification means that any small figures or aggregations of small figures, e.g. the aggregation of some output area data to social need zones, cannot be regarded as the actual figures. Checks have, however, been carried out to ensure that data for zones in each District sum reasonably closely to District figures.

The main effects are likely to be on indicators where the actual numbers involved are lowest, as only small numbers have been modified. Because of this, the two indicators most likely to be affected are 'young people unemployed' and '16 and 17 year olds not in full-time education'. The rates for these indicators should, therefore, be treated with particular caution.

Date of the Data Sources

The Census was carried out on 29th April 2001. Most other information used in the Study is more recent, meaning there are potential inconsistencies, particularly where denominators from the Census are used to calculate rates for non-census indicators (e.g. the rate of domestic burglaries per 1,000 dwellings).

This would only affect the analysis if conditions in different parts of Nottinghamshire had changed in a markedly different way from the area as a whole between Census Day and the dates of different data sources. There is no evidence that this is the case (e.g. unemployment has continued to fall in nearly all areas). The only significant exception is that the number of university students has risen considerably, meaning that the social composition of those parts of Nottingham, and to a lesser extent Broxtowe and Rushcliffe, inhabited by students, may have continued to change. However, this is unlikely to have significantly affected the Study's results, even in those areas.