

AG(02)10

# **Multi-Source Topic Reports: Update**

#### Introduction

- 1. As reported in the Output Prospectus, the main results from the 2001 Census will be followed by a range of reports that will draw on new information from the Census itself and other sources. It is planned that this new series of multi-source topic reports (MSTRs), incorporating the existing ONS Social Focus series, will be produced over the period 2003-2005.
- 2. The aim of the reports is to take advantage of the more detailed information from the 2001 Census and draw on a range of sources to provide a more comprehensive statistical picture of a topic area than would be provided by solely Census-based products. The reports will primarily be electronic which will facilitate the inclusion of text, maps and other visualisation of census data at lower geographies, with links to the Neighbourhood Statistics site, but some may also be made available in hard copy format.

#### Action

3. Advisory Group members are asked to note progress on the MSTR project.

#### **Background**

- 4. Following the 1991 Census, OPCS produced a series of Topic Volumes (presenting detailed tables mainly at the national level) covering a range of themes, such as for example, Ethnic Group and Country of Birth, Limiting Long Term Illness, and Economic Activity. Topic Volumes were accompanied by Topic Monitors which were produced by dedicated statisticians and added a (brief) commentary to the Volumes. In addition to these, four further reports on ethnicity were produced, co-ordinated by John Haskey at OPCS, but edited and prepared by external authors.
- 5. Furthermore, the long-standing Registrar General's Decennial Supplement Series was further developed, with reports on health-related topics: Occupational Mortality and Health Inequalities (both of which are well-established uses of the Census), the Health of Adult Britain and Children's Health (neither of which are dependent on the Census) and the volume on geographic variations. The Decennial Suplements are weighty volumes, and most are targeted at a relatively narrow specialist audience. Some included contributions from external authors, and most included analyses based on non-Census data.

- 6. The aim of the current project is to replace the long-standing topic volume reports and to produce a series of Multi-Source Topic Reports for the UK which will:
  - ➤ paint a statistical picture of the topic area (subject and/or region) drawing on the preferred sources recommendations, but taking particular advantage of the new information provided by the 2001 Census;
  - **>** be timely and accessible to a wide audience; and
  - ➤ act as a shop-window for other related National Statistics outputs.

## **Format**

- 7. The aim is to provide a short overview report of each topic as soon as possible after the required 2001 Census data is available. This initial report will include key headline data for the topic plus limited commentary. The audience for these reports is the general public who are browsing the NS website. It will provide links to additional information if required.
- 8. A more in-depth report will then follow. This will be similar to reports in the earlier Social Focus series and will be more analytical than the overview. In addition, more specialised articles will also be linked to the report. The audience for these reports is likely to be the more specialist user.

## **Topics**

- 9. Social Analytical and Reporting Division (SARD) at ONS has identified topic experts from across ONS and other government departments. The topics to be included in the series and lead authors indentified for each report are shown at Annex A. ONS is also looking into the possibility of reports on Education, Environment, Transport and Children.
- 10. Authors have scoped their reports and these are attached in Annex B. Advisory Group members should please be aware that these scopes are still very much working documents at this stage and are subject to revision.
- 11. The aim of the MSTR project is to use the data which is seen as the 'preferred source' of information for that topic. ONS will have identified these sources, and in some cases will be able to help with obtaining the data, although data collaboration is primarily up to individual authors.
- 12. The Standard Output Tables from the Census will also be key to the project. Authors also have the chance to commission additional (extension) tables from Census Division. These will provide more complex tabulations than in the Standard Tables.

Sarah Tamplin, Project Office for MSTR ONS, October 2002

# Annex A

Topic	Lead author
People and Places (including Migration)	Lucy Vickers, ONS
	lucy.vickers@ons.gov.uk
	01329 813490
Families	John Haskey, ONS
	john.haskey@ons.gov.uk
	0207 533 5121
Ethnicity and Identity	Robert Bumpstead, ONS
	robert.bumpstead@ons.gov.uk
	0207 533 5129
Labour Market	Craig Lindsay, ONS
	craig.lindsay@ons.gov.uk
	0207 533 5896
Inequalities	Helen Cooper, ONS
	helen.cooper@ons.gov.uk
	01329 813569
Health (including disability)	Sue Davies, ONS
	sue.davies@ons.gov.uk
	0207 533 5241
Older people	Ian Davis, DWP
	ian.davis@dwp.gsi.gov.uk
	0207 962 8975
Wales and its people	Lucy Haselden, ONS
	lucy.haselden@ons.gov.uk
	0207 533 5787
Housing and households	Barbara Noble, DTLR
	barbara.noble@odpm.gsi.gov.uk
	0207 944 3270
Gender	Penny Babb, ONS
	penny.babb@ons.gov.uk
	0207 533 5168
Rural Areas	Ann Reed, DEFRA
	ann.reed@defra.gsi.gov.uk
	01904 455254

# **Scope of Multi-Source Topic Reports**

People and Places (including Migration)

**Basic picture of the population** numbers, age, gender, ethnicity, educational level,

health status, with comparisons over time but

particularly since 1951.

Where people live administrative / health areas,

urban versus rural, population density, a review of changes over the 20<sup>th</sup> century.

Major statistical differences between men and women seen over the life cycle morbidity, life expectancy,

educational attainment,

occupations.

Changing age structure over time historically and in the future (projections),

changes in the young, old and combined

dependency ratios.

Who is moving and where (the characteristics of one-year migrants)

short versus long-distance moves, moves from 'north' to 'south' from urban to rural areas.

Movement into and out of London from elsewhere in the UK and from abroad

who and where (origin and destination)

**Special population types** students (where do they come from and where do they

study).

**Social changes since 1991** number and structure of single-person households (age

and gender)

increase in the very elderly (where do they live, what

care).

Comparison of UK population with other countries in Europe

and North America.

**Ten major cities and towns**; a picture of the population and housing.

## **Families**

**Up-dated estimates of different family types** 

one-parent families,

married couple and cohabiting couple families

same-sex couples,

a comparison with other sources and trends over time

(national level)

**Geographical variations** 

in family types (also including pensioner families) at local authority and health authority level and below, by household, including ethnic group, and housing

characteristics.

Analysis of dependant children

type of family (married couple, cohabiting couple, lone

parent).

Children

living in relative wealth ('rich' families)

those living in relative poverty ('poor' families) as defined by census variables (deprivation indices) cross analysed by individual, household and housing

characteristics.

Multi-generational households

health and care provision and a variety of

census characteristics

'Boomerang' children

families with 'older' and non-dependant children, analysed by the characteristics of the parent(s) and

child(ren).

Step-children and step-families

comparison with natural children, married couple step-

families and co-habiting couple step-families.

Families by religion and

ethnic groups

inter-faith and inter-ethnic group marriages/ couples.

**International and internal** 

migration

family type

socio-economic characteristics economic characteristics.

People not in families

including communal establishments.

# Ethnicity and Identity

**Population** Individuals - age sex and migration, ethnic group

Families Households

Demography

Social class measured by the National Statistics Socio-

Economic Classification (NS-SEC).

**Identity** National Identity

Religion

Other aspects

Working Lives Education and opportunity

**Employment and Earnings** 

**Economic Activity** 

Economic inactivity and unemployment

Employment Earnings

**Living standards** Resources

Consumption

Housing

Well being Health

Use of Health Services

Caring

Health related behaviour

**Community and Citizenship** 

Neighbourhoods and social support

Experiences of crime and the justice system

Social institutions: Participation and Perception

## Labour Market

## General economic background

International context - US, Europe, Japan

UK - dichotomy between output and demand

- slowdown in GDP growth

- services vs production

- consumer strength

Influencing events - Foot and Mouth

- 11 September

- population effects, eg migration

- policy developments eg New Deal, Job Centre Plus,

- Minimum wage

## General social background

Population structure - ageing population

- other effects

Participation - long term trend increase for females/decrease for males

- by age

- workless/workrich households

Educational attainment- levels

Household structures - changing structures & family structure

Ethnic groups

### **UK** labour market

**Employment** 

Unemployment

**Inactivity** 

**Earnings** 

**Redundancies and Labour Disputes** 

**Productivity and Unit Wage Cost** 

# *Inequalities*

**Population** Population structure

Fertility and families Occupational structure Communal establishments

Working lives Economic activity and inactivity

Type of employment Work and the family

Opportunity and the labour market

Incomes

**Lifestyles** Exposure to health risk (health-related behaviour)

Youth offending/criminal activity

Patterns of consumption Differences between regions

Wellbeing Health inequality

Welfare services and care provision

Psychosocial wellbeing

**Living standards** Income inequality (expenditure, wealth)

Access to material resources by individuals and/or households

Physical environment Access to public services Health (including disability)

**Summary measures of health** Trends in life expectancy

**Mortality** Trends by sex and age; by cause; by occupation

**Health status** Self-perceived health;

Disability

Cancer trends
Sexual health
Mental health
Dental health

Congenital anomalies

Lifestyles/ Smoking

determinants of health Drinking

Drug use

Physical activity

Nutrition Obesity

Blood pressure

**Health promotion** Screening

Immunisations

Breastfeeding

Caring and carers Provision of unpaid care

Communal establishments

**Health care human resources** Working in health related occupations

Qualified to, but not working in health related

occupations

**Use of health services**Consultations with health professionals

Hospital in-patient and day case activity

Outpatient attendance

Access to health services

Survival after hospital admission

Quality of care

Prescription items dispensed

# Older People

**Population** Population structure

Age structure Family structure

Ethnicity

Migration - particularly once they have retired

**Active Ageing** Current learning activity

**Working Lives** Economic activity and how these changes over time

Economic activity and how this changes as people approach retirement

**Wellbeing** Health - getting about within the home

Disability and caring Life style prevention

Top killers Health behaviour

Carers - home help/formal carers

Voluntary Activity

**Living Standards** Income changes in distribution

Income changes over time

Where do people get their income

Wealth assets and savings

Expenditure Amenities

**Life styles** Travel

Getting about in the home

Access to services

Crime Time use Carers

Beliefs and religion

Volunteers

**Attitudes** Attitude to getting older

Expectation about retirement - dynamic and static analysis relevant

Preparation for retirement

Strategies for financial provision and how they have changed over time

Attitude to retirement

Expectations versus reality

# Wales and its People

# Demographic characteristics of those living in Wales

Population density (including maps)

Age-sex profile Social Class (NS SEC) by region

Country of Birth

Ethnicity

**National Identity** 

Religion

Economic Activity Urban/rural split Births and deaths

Living arrangements and family type of those living in Wales

Welsh language Numbers and proportions of the population who understand, speak,

read and write Welsh by:

age and sex/region / country of birth / national identity / social class/

educational attainment/ ethnic group / urban/rural split

Fluency in Welsh language by fluency of other members of the family. location and numbers of Welsh speaking schools (administrative data)

**Migration** In-flows and outflows of people both to the different regions of Wales

and to Wales as a whole by age, sex, educational attainment, country of

birth, students, urban/rural, welsh language.

Ethnicity and Identity

Age and Sex

Respondents country of birth

Educational attainment

Urban/rural

Economic Activity by employment

### **Key statistics for Wales**

Working lives

Economic activity by age sex and region

Hours worked by age and sex

Well being

Health by age and sex and NS SEC

Limiting long standing illness by age and sex and NS SEC

Living standards

Income by age and sex and region Tenure by age and sex and region

Number of rooms/overcrowding by age and sex and region

## **Characteristics of the Welsh living outside Wales**

Live elsewhere in the UK but have said their national identity is Welsh by:

Region where they live

Age and sex

Economic activity

Educational attainment

Household type

# Country of Birth

Live elsewhere in the UK but have said their country of birth was Wales by:

Region where they live

Age and sex

Economic activity

Educational attainment

Household type

NB depending on the results, these analyses will be treated together

# Housing and Households

## **UK information - reliant on Census**

Dwellings by accommodation type

Occupancy (vacant/ second homes etc, occupancy rating, self containment)

Tenure

Sole use of bath etc

Central heating

Lowest floor level

Number of rooms

Number of households

Households by size, composition, average household size

Other topics covered at the Country level

# Gender

**Population** Population structure

Households and families

Housing

Communal establishments

**Education** 

Working Lives Economic activity

Type of employment Unemployment Work and family

Wellbeing Health

Disability and caring Health behaviour

Carers

Voluntary Activity

**Living Standards** Income and earnings

Expenditure and wealth

Amenities

**Life styles** Travel

Crime Time use Carers

Beliefs and religion

Volunteers

## Rural Areas

**Population** Population structure

Births, deaths and migration Rural - urban movement Settlement structure

# **Government Expenditure**

Working Lives Business and employment structure

Type of employment

Unemployment (long term)

Role of Agriculture Recreation and Access

Business Start up and failures

ICT access for business and homes, Broad band availability

Market towns Tourism

Wellbeing Health

Community involvement

Health and caring

Public attitude and community

**Living Standards** Income and earnings

House prices and rents

Homelessness

**Life styles** Travel

Crime Time use Carers

Beliefs and religion

Volunteers

Access to services (ICT, childcare, health care, social services,

information services, food shops, banks)

Education - qualification and life long learning

**Natural environment** Land use

Land cover

Sustainable development Countryside character