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**First Minister and
Deputy First Minister**
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2009 Labour Force Survey Religion Report

November 2010

Labour Market



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CHAPTER 1

Introduction

Introduction

This report presents information from the 2009 Labour Force Survey (LFS) on the labour market characteristics of Protestants and Roman Catholics in Northern Ireland.

The Department of Enterprise, Trade and Investment (DETI) is responsible for the conduct of the survey in Northern Ireland and produces a range of publications relating to the labour force and to the wider economy. The day-to-day management of the survey fieldwork, including data collection and database creation, is undertaken by the Central Survey Unit within NISRA. Analysis of the survey by religion was introduced in 1990 and is undertaken by statisticians of the Northern Ireland Statistics and Research Agency (NISRA).

From 1973 to 1983, the survey was conducted biennially in Northern Ireland changing to an annual survey from 1984 until 1994. Since December 1994 the LFS has been conducted on a quarterly basis initially based on the financial year. Since 2005 the LFS annual database moved to calendar quarters. The 2009 results reported here refer to the calendar year that is from 1st January 2009 to 31st December 2009. While the impact of this change is likely to be negligible it should be borne in mind when assessing the information in this report.

Full details of the sample coverage and definitions used within the LFS can be found in Appendix B. The definitions used conform to that of the International Labour Organisation (ILO).

Report format and coverage

Previous LFS Religion Reports can be accessed on the NISRA website¹. Interim update reports covering the 2002 and 2003 LFS and full LFS reports from 2004 to 2008 can be accessed on the

¹ www.nisra.gov.uk

OFMDFM Equality Research Branch website².

A user review was completed in 2004/05 resulting in a new format for the 2004 LFS religion report published in 2006. This new format forms the basis of this report.

Results

The majority of tables and graphs within this report refer only to those within the survey who could be categorised as either Roman Catholic or Protestant. Chapter 1 includes details of those whose religion was neither Roman Catholic nor Protestant or for whom no religion could be determined.

Tables included in the report can reflect percentage or population estimates. Percentage estimates are rounded to the nearest whole number. Population estimates are rounded to the nearest thousand and reflect the impacts of weights applied to the data to ensure that it reflects the age and sex distribution of the Northern Ireland population.

Where cell sizes are too small to allow meaningful analysis, the estimate is replaced by an asterisk (*) (a more detailed explanation is included in Appendix B).

² www.ofmdfmi.gov.uk/index/equality/equalityresearch.htm

Further information

Further information and copies in alternative formats can be obtained by contacting:

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E-mailing: research@ofmdfmi.gov.uk

Publication available at:

<http://www.ofmdfmi.gov.uk/index/equality/equalityresearch.htm>

CHAPTER 2

Community Characteristics

(Tables A2.1 – A2.25; Appendix A)

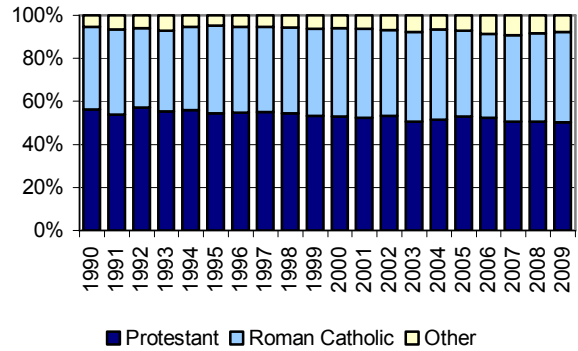
Key Points

- Between 1990 and 2009 Roman Catholic representation increased from 38% to 42%. Over the same period Protestant representation fell from 56% to 50% and other / non determined increased from 6% to 8%
- The Protestant population has an older age profile than the Roman Catholic population. Protestants account for approximately six out of every ten people aged 60 and over, Roman Catholics account for approximately one out of every three people aged 60 and over
- One in five Roman Catholics of working age has a disability compared to 17% of Protestants
- Among households more Protestants are owner occupiers than Roman Catholics
- A higher proportion of Roman Catholics are full-time students compared to Protestants
- A higher proportion of Roman Catholic families have dependent children compared to Protestant families
- A higher proportion of Roman Catholic families are lone parent families with dependant child(ren) compared to Protestants

2.1 Population aged 16+

Figure 2.1 shows the composition of the total population aged 16+ for Protestants, Roman Catholics, and others. The proportion of Protestants has fallen from 56% in 1990 to 50% in 2009. The proportion of Roman Catholics has risen in the same period from 38% to 42%. The proportion of the population aged 16+ from the other/non determined group has risen between 1990 (6%) and 2009 (8%)

Figure 2.1 Population aged 16+



In terms of absolute numbers there was an increase of 53,000 Protestants between 1990 and 2009 (8%) and 141,000 Roman Catholics (32%). Those individuals classified as other / non determined increased by 37,000 (59%).

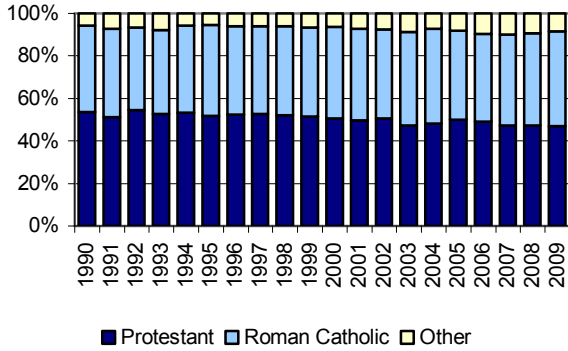
2.2 Working age population

The composition of the working age population is shown in Figure 2.2. Working age is defined as aged between 16 and 64 years for men and between 16 and 59 years for women. The difference between the proportion of Protestants in the working age population and the proportion of Roman Catholics in the working age population has fallen from 13 percentage points in 1990 to 2 percentage points in 2009.

In 1990 the religious composition of the population of working age was 54% Protestant, 41% Roman Catholic and 6% other / non determined. In 2009 the corresponding figures were 47%, 45% and 8%.

In terms of absolute numbers the period 1990 to 2009 saw an increase of 18,000 Protestants of working age (4%), an increase of 114,000 Roman Catholics (30%), and an increase of 40,000 other / non determined religion (75%).

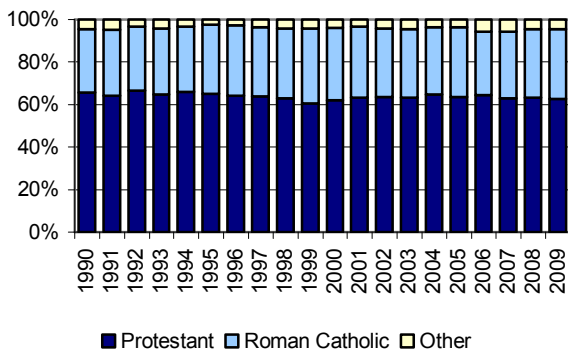
Figure 2.2 Working age population



2.3 Population aged 60+

Figure 2.3 shows the composition of the population aged 60+. The proportion of Protestants was 66% in 1990 and 63% in 2009. The proportion of Roman Catholics was 30% in 1990 and 33% in 2009. The proportion of the population aged 60+ from the other/non determined group was 5% in 1990 and 4% in 2009.

Figure 2.3 Population aged 60+

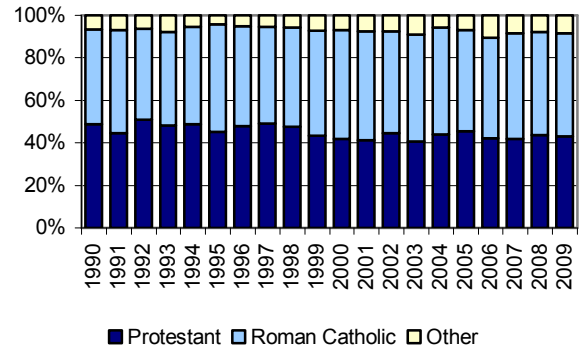


In terms of absolute numbers there was an increase of 41,000 Protestants aged 60+ between 1990 and 2009 (25%), 34,000 Roman Catholics (45%) and 4,000 individuals classified as other / non determined (36%).

2.4 Population aged 16-24

The composition of the population aged between 16 and 24 is shown in Figure 2.4. The proportion of Protestants was 49% in 1990 and 43% in 2009. The proportion of Roman Catholics was 44% in 1990 and 49% in 2009. The proportion of the population aged 16 – 24 years from the other / non determined group was 7% in 1990 and 8% in 2009.

Figure 2.4 Population aged 16-24



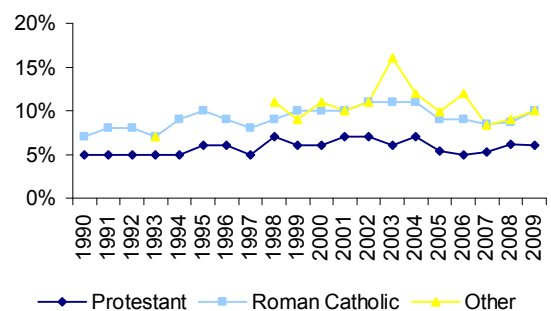
In terms of absolute numbers there was a decrease of 17,000 Protestants aged 16-24 between 1990 and 2007 (15%) and an increase of 7,000 Roman Catholics (7%). Those individuals classified as other / non determined increased by 3,000 (19%).

2.5 Proportion of full-time students (16+)

Figure 2.5 below shows the proportion of the adult population that were full-time students over the period 1990 to 2009.

At the beginning of the period in question 5% of Protestants and 7% of Roman Catholics were full-time students. In 2009, 6% of the Protestant adult population and 10% of the Roman Catholic adult population were full-time students, as were 10% of individuals classified as other / non determined.

Figure 2.5 Proportion of all full-time students (16+)



In terms of absolute numbers there has been an increase of 12,000 Protestant (40%) and 8,000 Roman Catholic (93%)

full-time students aged 16 years and over.

2.6 Proportion of the population of working age who are disabled

Following the introduction into law of the Disability Discrimination Act (DDA) 1995, in NI and the rest of the UK, the LFS recorded the presence of a disability in a categorisation compatible with the DDA. The categorisation is shown below:

- DDA disabled and work limiting disabled;
- DDA disabled only;
- Work limiting disabled only and
- Not disabled.

The categorisation above is available in annual datasets from 1998 onwards.

Figure 2.6 combines the three disability categories outlined above to show individuals with a disability and those without by religion in 2009.

One fifth (20%) of Roman Catholics and 17% of Protestants of working age had a disability.

Figure 2.6 Presence of disability by religion.

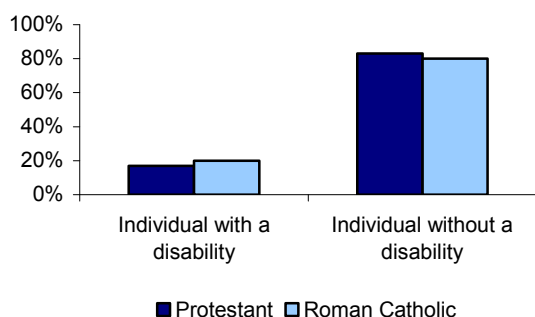
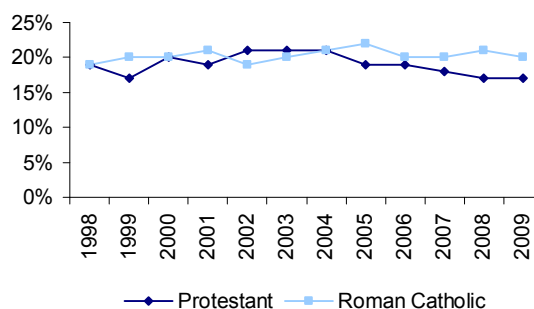


Figure 2.7 below shows the incidence of disability by religion over time.

The proportion of both of the main religious communities in NI that are disabled has remained fairly constant over the period 1990 to 2009 at approximately one in five adults of working age.

Figure 2.7 Incidence of disability over time by religion



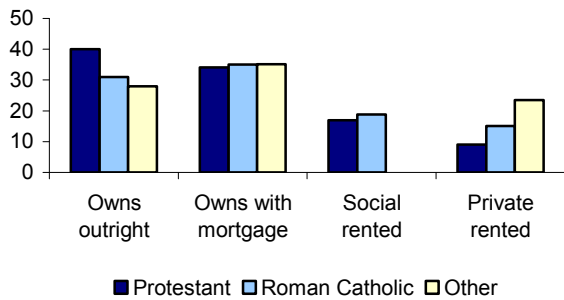
2.7 Housing tenure

The remainder of this chapter describes the household and family characteristics of the NI population in terms of its religious composition. This information is derived from the LFS household datasets from 1996 to 2009. As the name suggests these datasets refer to households rather than individuals and relate to April to June of the particular year in question.

Figure 2.8 below shows housing tenure by religion. The household is assigned a religion based on the religion of the household reference person. In 2009 Protestant households had a higher rate of owner occupation than Roman Catholic households (either owning outright or with a mortgage). Seventy-four per cent of Protestant households were owner occupiers compared to 66% of Roman Catholic households. Sixty-three per cent of other / non determined households were owner occupiers.

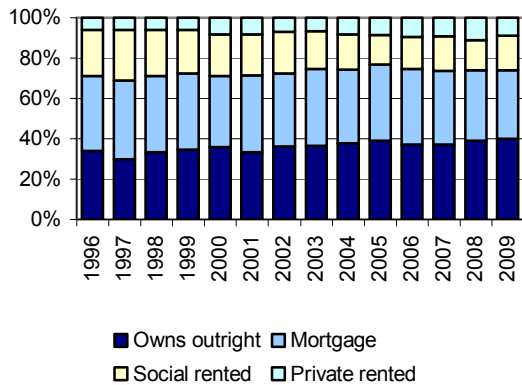
Seventeen per cent of Protestant households and 19% of Roman Catholic households were social renters. Nine per cent of Protestant households rented privately as did 15% of Roman Catholic households and 24% of other / non determined households.

Figure 2.8 Housing tenure (all households)



Figures 2.9 and 2.10 illustrate how housing tenure has changed between 1996 and 2009 for Protestant and Roman Catholic households.

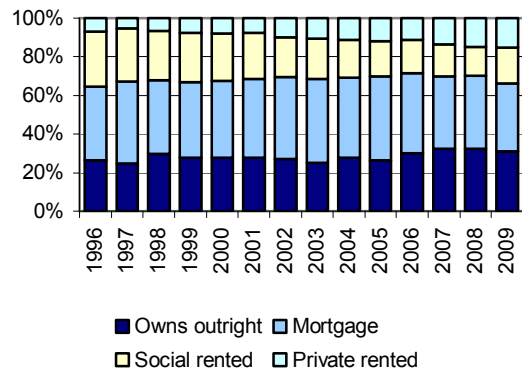
Figure 2.9 Housing tenure 1996-2009 (Protestant)



In 1996, 23% of Protestant households were social renters and in 2009 the comparable figure was 17%. For Roman Catholic households over the same period social renting has decreased from 28% to 19% of all households.

In 1996, 71% of Protestant households were owner occupiers in 2009 the comparable figure was 74%. For Roman Catholic households over the same period owner occupation has remained approximately the same at 64% in 1996 to 66% in 2009.

Figure 2.10 Housing tenure 1996-2009 (Roman Catholic)

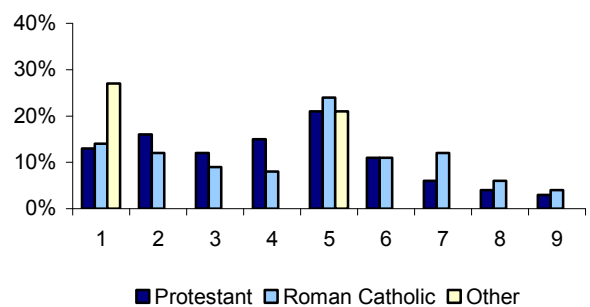


Amongst Protestant households private renting accounted for 6% of all households in 1996 and 9% in 2009. For Roman Catholic households in 1996 private renting accounted for 7% of household tenure and 15% in 2009.

2.8 Family type

Figure 2.11 below shows family type by religion of the household. A couple with dependent child(ren) is the most common family type for both Roman Catholic and Protestant households. In this respect 24% of Roman Catholic families were couple with dependent child(ren) compared to 21% of Protestants.

Figure 2.11 Family type (all households)



Key

- 1= Single
- 2= Single pensioner
- 3= Couple
- 4= Couple pensioner
- 5= Couple, dependent child(ren)
- 6= Couple, non dependent child(ren)
- 7= Lone parent, dependent child(ren)
- 8= Lone parent, non dependent child(ren)
- 9= Others

Pensioner families both couple and single person are more common in the Protestant community than the Roman Catholic.

Fifteen per cent of Protestant families were couple pensioners compared to 8% of Roman Catholics.

Twelve per cent of Roman Catholic families were lone parents with dependent child(ren) compared to 6% of Protestants.

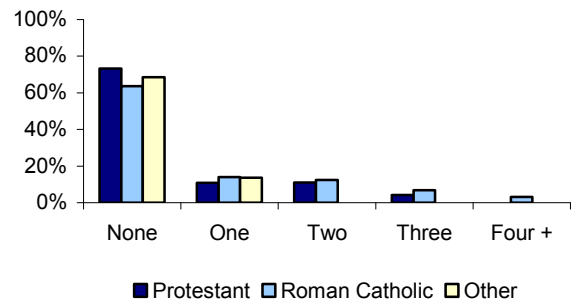
2.9 Number of dependent children

Figure 2.12 below shows the percentage of households by religion of the household and number of dependent children.

The majority of both Roman Catholic and Protestant households have no dependent children. Seventy-three per cent of Protestant households had no dependent child(ren) as did 64% of Roman Catholic households. However, Roman Catholic households more commonly have dependent children than Protestant households.

Approximately one fifth (22%) of Roman Catholic households had two or more dependent children compared to approximately 16% of Protestant households.

Figure 2.12 Percentage of households with dependent children (all households)



CHAPTER 3

Working Age Economic Activity

(Tables A3.1 – A3.6; Appendix A)

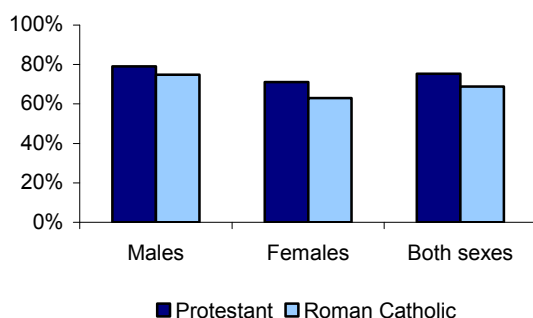
Key Points

- Over the period in question, the proportion of the economically active that were unemployed has declined
- The rate of economic activity was higher for Protestants than for Roman Catholics. The higher economic activity rate for Protestants has persisted over time
- The number of economically active Roman Catholics of working age has increased strongly over the period 1992 – 2009.
- The economic activity rate for females was lower than that for males in both the Roman Catholic and Protestant communities.
- Roman Catholic females had the lowest economic activity rate.

3.1 Economic activity rates

An economic activity rate (or labour force participation rate) expresses the number of economically active persons in a group as a percentage of the total in that group. The economically active comprise those persons in employment and those unemployed. Figure 3.1 shows that in 2009 three quarters of working age Protestants were economically active compared to 69% of Roman Catholics of working age.

Figure 3.1 Economic activity rates (working age)



3.2 Economic activity rates by gender

Seventy-nine per cent of Protestant males were economically active in 2009 compared to three quarters of Roman Catholic males. Seventy-one per cent of Protestant females were economically active compared to 63% of Roman Catholic females.

3.3 Economic activity rates by age

Figure 3.2 Economic activity rates by age and religion (working age)

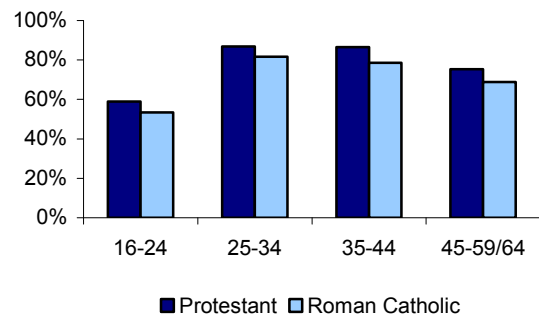
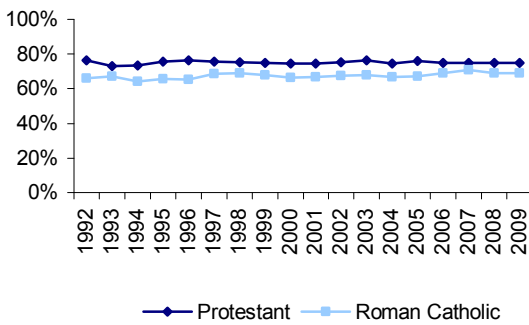


Figure 3.2 above shows the economic activity rates by age for the two main religious communities in NI. For the younger age group (16 – 24 years) 59% of Protestants and 53% of Roman Catholics were economically active. At the opposite end of the age spectrum (45 years - pensionable age) 70% of Protestants were economically active compared to 64% of Roman Catholics.

3.4 Economic activity rates 1992 – 2009

The economic activity rates for both communities during the period 1992 to 2009 are shown in Figure 3.3. Protestants have consistently had a higher rate of economic activity than Roman Catholics throughout this period.

Figure 3.3 Economic Activity rates by religion 1992-2009 (working age)

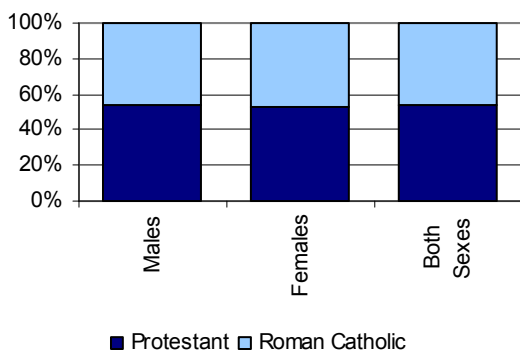


In 1992, 77% of Protestants were economically active as were 66% of Roman Catholics. In 2009 comparable figures were 75% of Protestants and 69% of Roman Catholics economically active.

3.5 Religious composition of the economically active by gender

The overall religious composition of the economically active population of working age was 53% Protestant and 47% Roman Catholic in 2007. In terms of gender there was no difference from this overall pattern. Fifty-three per cent of economically active males were Protestant and 47% Roman Catholic. Similarly 53% of economically active females were Protestant and 47% Roman Catholic.

Figure 3.4 Religious composition of the economically active by gender



3.6 Religious composition of the economically active by age

Figure 3.5 Religious composition of the economically active by age

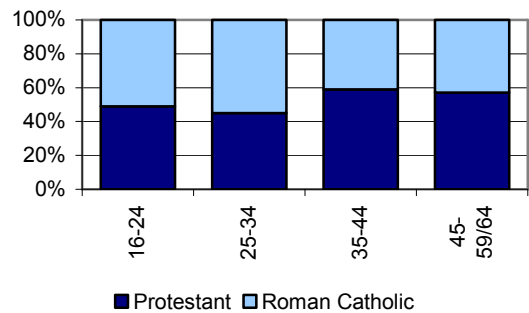
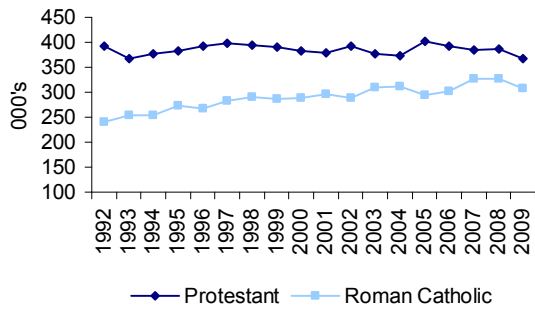


Figure 3.5 above shows the composition of the economically active by age. For the 16 – 24 years age group, 51% of the economically active were Roman Catholic and 49% Protestant. In the 25 – 34 age group, 55% of the economically active were Roman Catholics and 45% were Protestants. The difference in the religious composition of the economically active was most pronounced in the 35 – 44 age group where 59% were Protestant and 41% were Roman Catholic. In the 45 years – pensionable age group 57% of the economically active were Protestant and 43% Roman Catholic.

3.7 Numbers economically active 1992 - 2009

Figure 3.6 shows the numbers of economically active Protestants and Roman Catholics over the period 1992 to 2009. During this time there has been an increase in the numbers economically active within the Roman Catholic community. The number of economically active Roman Catholics increased by 96,000 (40%). The number of economically active Protestants decreased by 6,000 (2%) during this period.

Figure 3.6 Numbers of economically active by religion 1992-2009 (working age)



3.8 Proportion of economically active in employment and unemployed 1992-2009

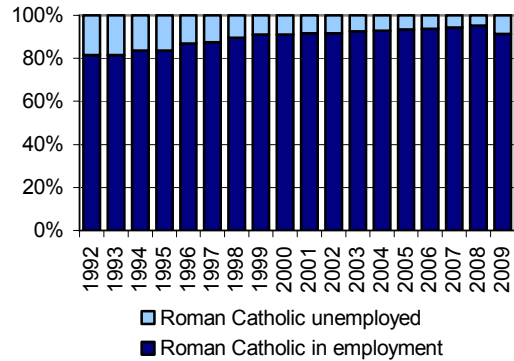
Figures 3.7 and 3.8 show the proportions of the economically active from both communities which were employed or unemployed over the period 1992-2009

Figure 3.7 Proportion of economically active Protestants of working age in employment and unemployed 1992-2009



During this time there has been an increase in the proportion of economically active Protestants and Roman Catholics of working age in employment and a decrease in the proportion unemployed, with the proportionate changes over time being greater for Roman Catholics.

Figure 3.8 Proportion of economically active Roman Catholics of working age in employment and unemployed 1992-2009



The proportion of economically active Protestants in employment increased by 4 percentage points compared to an increase of 9 percentage points for Roman Catholics. Conversely, the proportion of economically active Protestants unemployed decreased by 4 percentage points compared to a decrease of 9 percentage points for Roman Catholics.

CHAPTER 4

Working Age Economic Inactivity

(Tables A4.1 – A4.13; Appendix A)

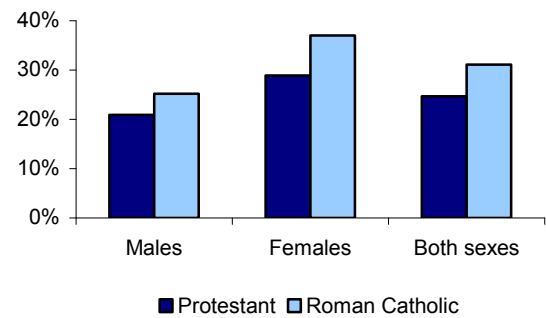
Key Points

- The economic inactivity rate for Roman Catholics was higher than that for Protestants. The higher rate for Roman Catholics has persisted over time
- Economic inactivity rates for females from both religious communities were higher than that for males
- Roman Catholic females had the highest economic inactivity rate.
- The main reason for economic inactivity for both Roman Catholics and Protestants was sickness / disability
- Over time, for both Roman Catholics and Protestants, caring responsibilities have decreased as a reason for economic inactivity, whereas sickness / disability has increased
- Over time the proportion of the economically inactive saying that they want work has declined for both Protestants and Roman Catholics

4.1 Economic inactivity rates

The working age economic inactivity rate expresses the number of economically inactive persons in a group as a percentage of the total in that group. The economically inactive comprise those persons that are not in employment or unemployed.

Figure 4.1 Economic inactivity rate (working age)



In 2009 one quarter of working age Protestants were economically inactive compared to approximately three in ten Roman Catholics (31%).

4.2 Economic inactivity rates by gender

Figure 4.1 above shows that economic inactivity rates are higher for both Roman Catholic males and females than their Protestant counterparts. Approximately one in five Protestant males of working age (21%) were economically inactive in 2009 compared to one in four Roman Catholic males. Thirty-seven per cent of Roman Catholic females of working age were economically inactive compared to 29% of Protestant females.

4.3 Economic inactivity rates by age

Figure 4.2 Economic inactivity rates by age and religion (working age)

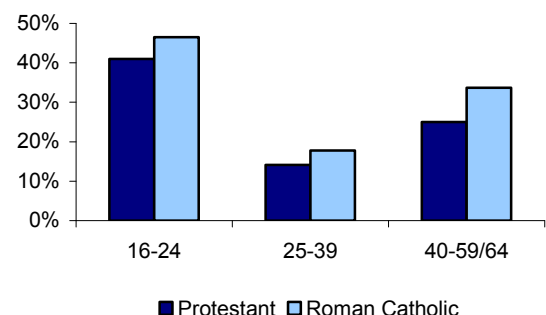


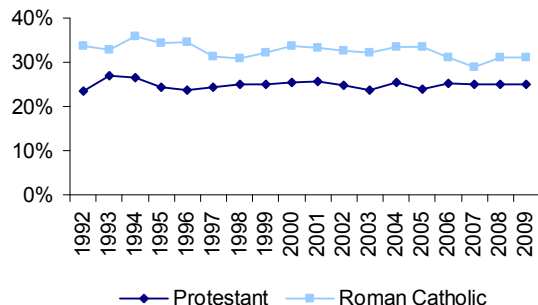
Figure 4.2 shows that in all three age brackets economic inactivity rates are highest for Roman Catholics.

Inactivity rates are highest for both religious communities in the age bracket 16 – 24 years. Forty-seven per cent of Roman Catholics in this age bracket were economically inactive as were 41% of Protestants. Economic inactivity rates decrease for both communities in the 25 – 39 years age bracket (18% for Roman Catholics and 14% for Protestants) and increase again as age increases. In this respect 34% of Roman Catholics aged 40 to pensionable age were economically inactive as were 25% of Protestants.

4.4 Economic inactivity rates 1992 - 2009

The economic inactivity rates for both communities during the period 1992 to 2009 are shown in Figure 4.3. Roman Catholics have consistently had a higher rate of economic inactivity than Protestants throughout this period.

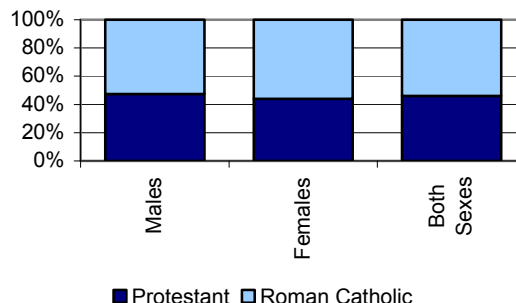
Figure 4.3 Economic inactivity rates by religion 1992 – 2009 (working age)



In 1992 the rate for Roman Catholics was 34% and for Protestants 24%, corresponding figures for 2009 were 31% and 25%.

4.5 Religious composition of the economically inactive by gender

Figure 4.4 Religious composition of the economically inactive by gender (working age)



Fifty-four per cent of the economically inactive of working age were Roman Catholic in 2009, and 46% were Protestant.

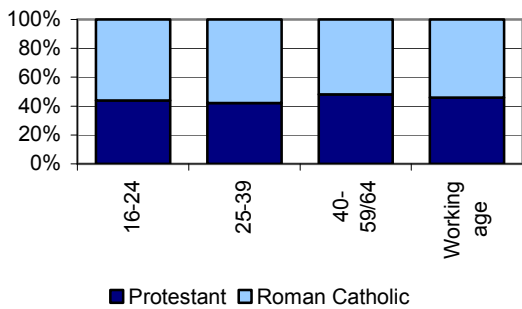
There is a higher representation of Roman Catholic females amongst the economically inactive. In this respect 56% of working age inactive females were Roman Catholic and 44% were Protestant.

For males, 53% of the economically inactive were Roman Catholic and 47% were Protestant.

4.6 Religious composition of the economically inactive by age

Figure 4.5 shows the religious composition of the economically inactive by age. In all age bands the representation of Roman Catholics amongst the economically inactive is higher than that of Protestants. For those persons aged 16 – 24 years and economically inactive, 56% were Roman Catholic and 44% were Protestant. In the 25 – 39 years age band, 58% of the economically inactive were Roman Catholic and 42% Protestant. At the top end of the age spectrum, persons aged 40 years to pensionable age the composition in terms of religion was 52% Roman Catholic and 48% Protestant.

Figure 4.5 Religious composition of the economically inactive by age



4.7 Reasons for economic inactivity

Figure 4.6 shows the reasons for inactivity for Protestants between 1992 and 2009. The proportion for those who are looking after the family/home has decreased from 40% in 1992 to 24% in 2009. The proportion of those who are sick or disabled has increased from 20% to 34% over the same period.

Figure 4.6 Reason for inactivity for Protestants 1992 – 2009 (working age)

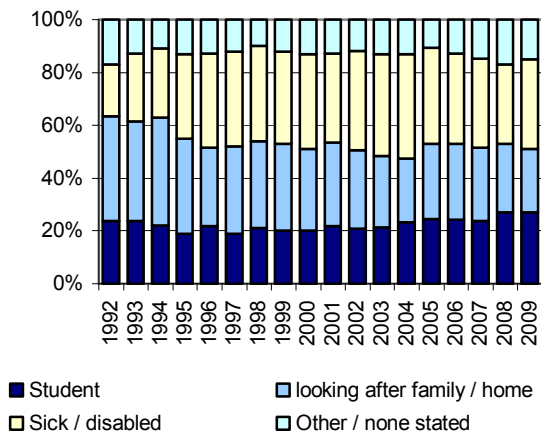
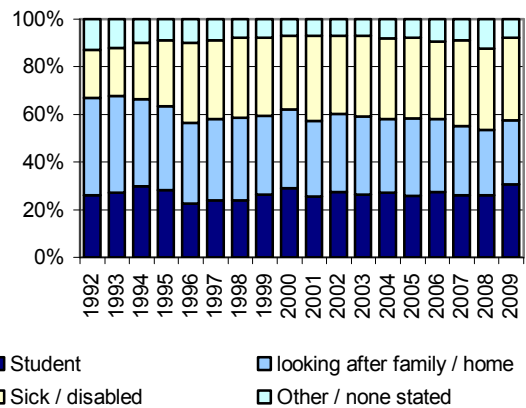


Figure 4.7 shows the reasons for inactivity for Roman Catholics between 1992 and 2009. The proportion of those who are looking after the family/home has decreased from 41% in 1992 to 27% in 2009. The proportion of those who are sick or disabled has increased from 20% to 35% over the same period.

Figure 4.7 Reason for inactivity for Roman Catholics 1992 – 2008 (working age)



Between 1992 and 2009 the number of Protestants economically inactive due to sickness or disability increased by 19,000 (79%) and the number of Roman Catholics by 29,000 (121%).

4.8 Type of inactivity

Economic inactivity can be split into two distinct categories³: those who say they want work; and those who do not want work.

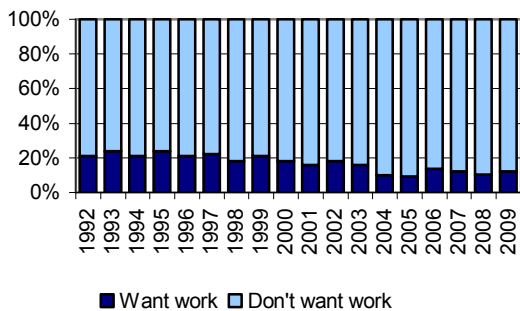
In 2009, 88% of inactive Protestants of working age did not want work and 12% were inactive and wanting working. For Roman Catholics comparable figures were 85% and 15%.

In terms of absolute numbers, in 2009 there were 22,000 inactive Roman Catholics of working age that want work compared to 15,000 Protestants.

³ Those persons who want work comprise those seeking but unavailable and those not seeking but would like. Those persons who do not want work comprise those who are not seeking and would not like work.

4.9 Type of inactivity over time

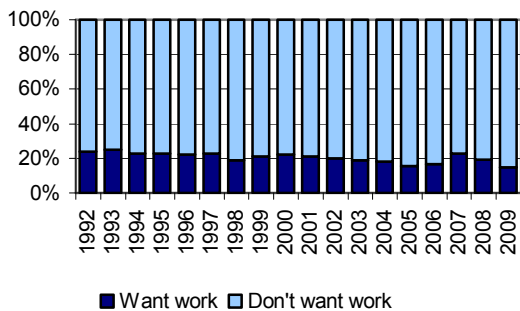
Figure 4.8 Type of inactivity for Protestants 1992 – 2009 (working age)



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Figures 4.8 and 4.9 show that for both communities the percentage of the economically inactive that do not want work has increased over the period 1992 – 2009 and conversely the proportion that want work has decreased.

Figure 4.9 Type of inactivity for Roman Catholics 1992 – 2009 (working age)



In 1992, 21% of economically inactive Protestants wanted work as did 24% of economically inactive Roman Catholics. Comparable figures for 2009 were 12% and 15% respectively.

In 1992, 79% of economically inactive Protestants did not want work as did 76% of economically inactive Roman Catholics. Comparable figures for 2009 were 88% and 85% respectively.

CHAPTER 5

Unemployment

(Tables A5.1 – A5.9; Appendix A)

Key Points

- Unemployment rates and the numbers unemployed have decreased for both Roman Catholics and Protestants over the period 1992 - 2009
- The percentage point gap in unemployment rates between the two communities has decreased from 9% in 1992 to 3% in 2009
- The unemployment differential (ratio of unemployment rates) in 2009 was 1.7
- Roman Catholics comprised approximately six out of every ten unemployed people in 2009

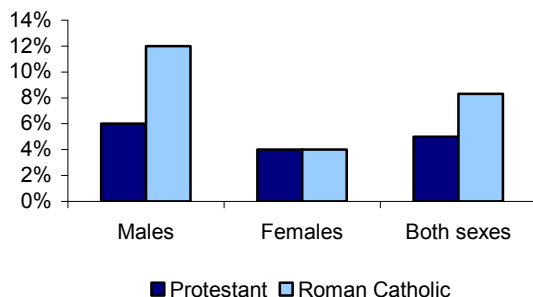
5.1 Unemployment rates

The International Labour Organisation (ILO) unemployment rate is defined as the percentage of the economically active population aged 16 years and over that are classified as unemployed in the Labour Force Survey (LFS).

Figure 5.1 shows the unemployment rates for the two communities. The overall Roman Catholic unemployment rate (8%) was higher than the corresponding rate for Protestants (5%).

5.2 Unemployment rates by gender⁴

Figure 5.1 Unemployment rates by gender



⁴ See Appendix B for a discussion on the interpretation of unemployment rates by gender.

Twelve per cent of Roman Catholic males were unemployed compared to 6% of Protestants males. The unemployment rate for both Roman Catholic females and Protestant females was 4%.

5.3 Unemployment rates by age

Figure 5.2 Unemployment rates by age

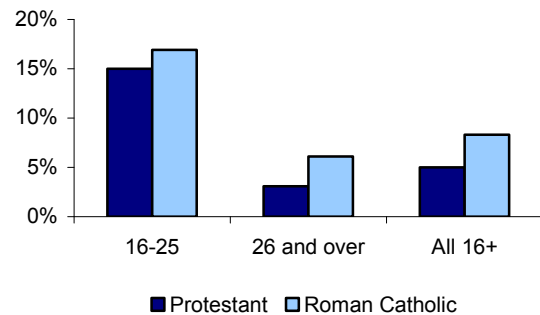


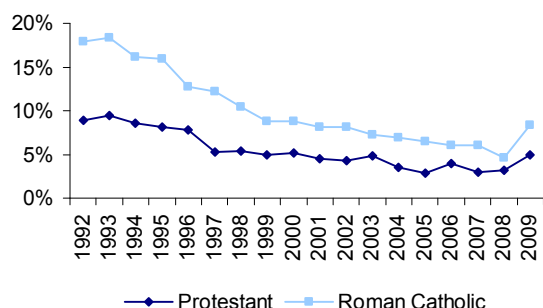
Figure 5.2 above shows the unemployment rates among those aged 16-25 and among those aged 26 years and over. Seventeen per cent of economically active Roman Catholics aged 16 – 25 years were unemployed. The corresponding rate for Protestants was 15%.

Six per cent of economically active Roman Catholics aged 26 years and over were unemployed, compared to 3% of similarly aged Protestants.

5.4 Unemployment rates 1992 - 2009

Figure 5.3 shows the unemployment rates for Protestants and Roman Catholics for the period 1992 to 2009. This shows that the Roman Catholic unemployment rate has consistently been higher than that of Protestants across this period. However rates have shown convergence in terms of the absolute difference between them during this time, from 9 percentage points in 1992 to 3 percentage points in 2009.

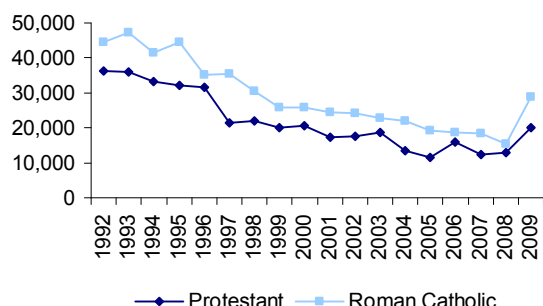
Figure 5.3 Unemployment rates by religion 1992-2009 (all economically active aged 16+)



5.5 Numbers of persons unemployed 1992 – 2009

The numbers of persons unemployed has fallen significantly for both religious communities in Northern Ireland as shown in Figure 5.4 below. Between 1992 and 2009 there were 16,000 fewer Protestants unemployed and 16,000 fewer Roman Catholics.

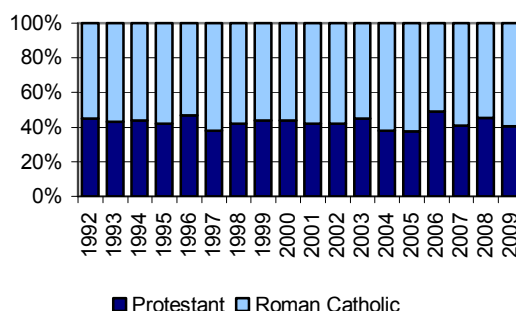
Figure 5.4 Number of persons unemployed 1992-2009



5.6 Religious composition of the unemployed

In 2009 the composition of the unemployed was 41% Protestant and 59% Roman Catholic as shown in Figure 5.5. Comparable figures for 1992 were 45% and 55%

Figure 5.5 Religious composition of the unemployed 1992-2009



5.7 Unemployment differential

The comparative position of any two groups in terms of their unemployment rate can be expressed by their 'unemployment differential' as measured by the ratio of the unemployment rates of the two groups. The ratio is calculated by dividing the higher unemployment rate by the lower.

For example, to derive the unemployment differential between the two main communities the procedure would be to take the higher rate (historically the Roman Catholic unemployment rate) and divide it by the lower (historically the Protestant unemployment rate).

The unemployment differential between the two communities is shown in Table 5.1.

Table 5.1	
Unemployment Differential (all economically active)	
	Unemployment Differential ¹
RC Males	1.9
RC Females	1.2
RC Both sexes	1.7

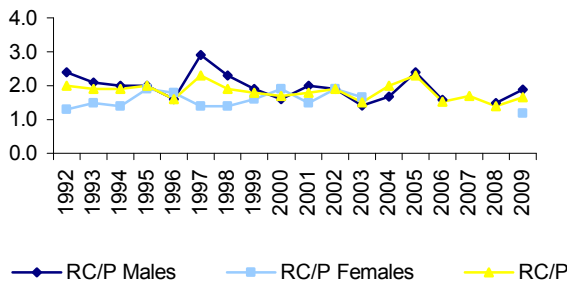
¹Based on exact (i.e. unrounded percentages) Estimates of the standard error associated with these differentials are shown in Appendix B.

5.8 Unemployment differential 1992 – 2009

The unemployment differential between the two communities for both males and females is shown in Figure 5.6. The difference in the unemployment rates of the two communities when calculated in this way has typically been greater among

males than among females. However, the confidence intervals associated with these estimates are relatively high, making it difficult to identify real changes over time (see Appendix B).

Figure 5.6 Unemployment differential 1992-2009 (all economically active aged 16+)



From 2004 to 2008 the unemployment differential for females could not be calculated as the estimates derived from the LFS could not be statistically differentiated. In other words when sampling error associated with the estimates from the LFS are taken into consideration we cannot be certain the difference in female unemployment rates reflect a 'real' difference (see Appendix B for more detail). For 2007 the unemployment differential could not be calculated for either gender for the same reason as above.

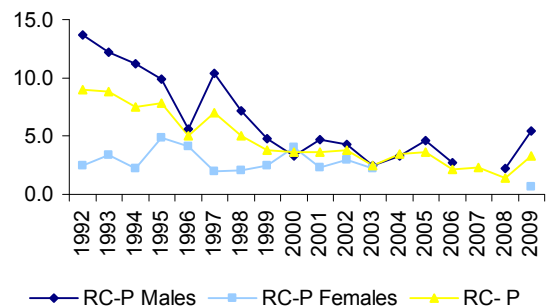
5.9 Unemployment gap

The differential in the unemployment rates of the two communities can also be expressed as a percentage point difference. It is calculated by subtracting the (historically lower) unemployment rate of Protestants from the (historically higher) unemployment rate of Roman Catholics.

The unemployment gap between the two communities for both male and females is shown in Figure 5.7. The male unemployment gap over the period has remained higher than that for females. Since 1992 the unemployment gap for both males and females has fallen.

The overall unemployment gap in 1992 was 9 percentage points compared with 3 percentage points in 2009.

Figure 5.7 The unemployment gap 1992-2009 (all economically active aged 16+)



As with the unemployment differential, the unemployment gap for females is not a valid statistic from 2004 to 2008 and also for males in 2007.

The confidence intervals associated with these estimates are relatively high, making it difficult to identify real changes over time (see Appendix B).

CHAPTER 6

Employment

(Tables A6.1 – A6.30; Appendix A)

Key Points

- A higher proportion of working age Protestants were in employment than Roman Catholics. This higher rate of employment for Protestants has persisted over time, although the percentage point difference has closed from 16% in 1992 to 8% in 2009
- The religious composition of those in employment is identical to that of the population aged 16+
- Over the period 1992 – 2009 there has been an increase of approximately 115,000 Roman Catholics in employment and an increase of approximately 11,000 Protestants aged 16+.
- Levels of self-employment between the two communities were comparable. Self-employment was more common for males than for females in both communities
- The religious composition of the main occupational groups mirrors, in general, the religious composition of all those in employment although Protestants are underrepresented in *'Sales and customer service occupations'* and overrepresented in *'Managers and senior officials occupations'*
- The religious composition of the construction sector shows the largest variation from the overall employment composition, with a higher representation of Roman Catholics
- Protestant and Roman Catholic representation in the private sector is higher than in the public sector
- Around one in five of both communities who are in employment work part-time

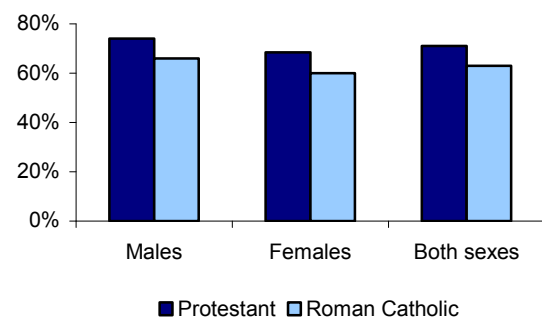
- Females are more likely to work part-time than males across both communities

6.1 Proportion of each religion of working age in employment

The proportion in employment within a community depends on two factors:

- the extent to which individuals from that community, by choice or otherwise, are economically inactive; plus
- the extent to which those within that community who are economically active are unemployed.

Figure 6.1 Proportion of the working age in employment by gender



Overall, a higher proportion of Protestants (71%) than Roman Catholics (63%) of working age were in employment as shown in Figure 6.1 above.

6.2 Proportion of each religion of working age in employment by gender

Among males of working age, 74% of Protestants compared with 66% of Roman Catholics were in employment. For females of working age, a higher proportion of Protestants (68%) than Roman Catholics (60%) were in employment.

6.3 Proportion of each religion of working age in employment by age

Figure 6.2 Proportion of the working age in employment by age

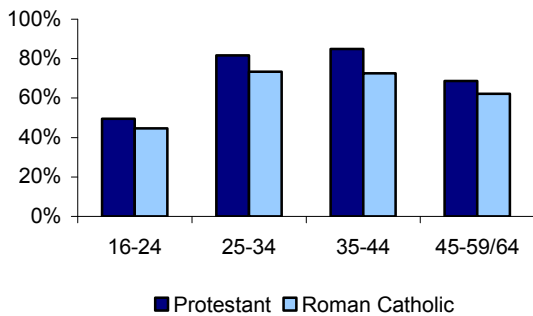


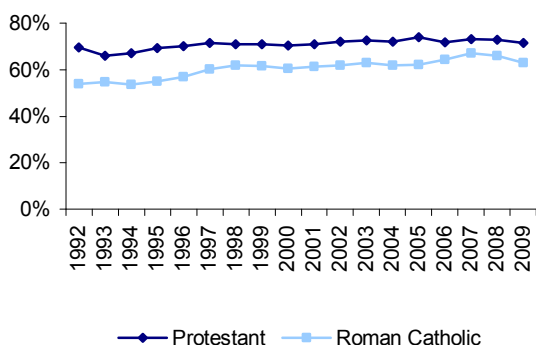
Figure 6.2 above shows that across all age groups the employment rate for Protestants was above that for Roman Catholics.

The difference in employment rates between the two communities was smallest in the 16-24 years age group (4 percentage points) and largest in the 35-44 years age group (12 percentage points)

6.4 Proportion of each religion of working age in employment 1992-2009

A consistently higher, although converging, proportion of Protestants than Roman Catholics of working age have been in employment over the period 1992-2009 as shown in Figure 6.3. The difference between the two communities was 16 percentage points in 1992 and 8 percentage points in 2009.

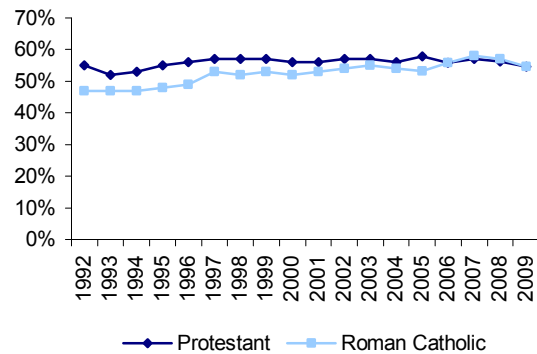
Figure 6.3 Proportion of working age population in employment 1992-2009



6.5 Proportion of each religion aged 16+ in employment 1992-2009

In 1992 a higher proportion of Protestants aged 16+ than Roman Catholics were in employment. In 2009 the employment rate for both communities had converged.

Figure 6.4 Proportion of the population aged 16+ in employment 1992-2009



In 1992, 55% of Protestants aged 16+ were in employment compared to 47% of Roman Catholics. Corresponding figures for 2009 were 55% for both communities.

6.6 Employment after state pension age

Numbers in employment after the state pension age are small. In 2009 there were 24,000 individuals aged over state pension age in employment, representing 3% of all persons aged 16+ in employment. The majority of these individuals, 59%, were Protestant while 41% were Roman Catholic.

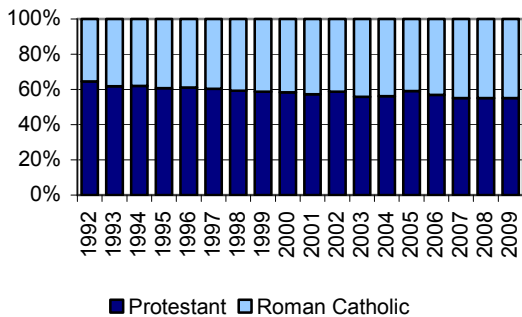
6.7 Religious composition of those in employment aged 16+

The religious composition of those in employment aged 16+ was 55% Protestant and 45% Roman Catholic. This composition was mirrored across genders.

6.8 Religious composition of those in employment 1992 - 2009 aged 16+

Figure 6.5 below shows the religious composition of those in employment over the period 1992 to 2009.

Figure 6.5 Religious composition of those in employment 1992-2009 (16+)

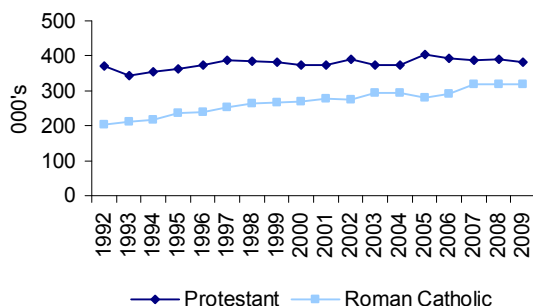


In 1992, 65% of those in employment were Protestant and 35% were Roman Catholic. By 2009 the Protestant representation had reduced to 55% and conversely the Roman Catholic representation had increased to 45%.

6.9 Numbers aged 16+ in employment 1992-2009

Figure 6.6 shows that over the period 1992 to 2009 the numbers of those in employment from both communities has increased. The rate of this increase has been more marked among Roman Catholics (an increase of 115,000 or 57%) than Protestants (an increase of 11,000 or 3%).

Figure 6.6 Numbers in employment by religion 1992-2009 (age 16+)



6.10 Employment category

Twenty-six per cent of Roman Catholic males were self-employed as were 21% of Protestant males. Self-employment was less common for females from both religious communities. In this respect 5% of Protestant females were self-employed. The proportion of Roman Catholic females who were self-employed was suppressed due to a small sample size.

Across both genders 85% of Protestants were employees and 14% were self-employed. For Roman Catholics, 83% were employees and 15% were self-employed.

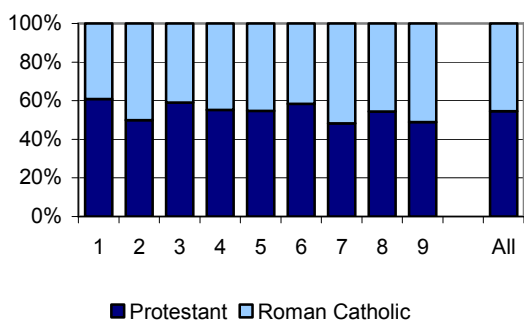
6.11 Religious composition of the nine major occupational groups⁵ - all in employment.

Roman Catholic representation was above the average for all employees in '*Elementary occupations*', '*Sales and customer service occupations*' and '*Professional occupations*'.

Protestant representation was above the average for all employees in '*Managers and senior officials*', '*Professional and technical occupations*' and '*Personal service occupations*'.

⁵ Note in some instances a major occupational group / industry could not be attributed.

Figure 6.7 Religious composition by occupational group.



Key:

- 1 Managers and senior officials
- 2 Professional occupations
- 3 Associate professional and technical occupations
- 4 Administrative and secretarial occupations
- 5 Skilled trade occupations
- 6 Personal service occupations
- 7 Sales and customer service occupations
- 8 Process, plant and machine operatives
- 9 Elementary occupations

6.12 Proportion of each religion in the nine major occupational groups⁵ all in employment

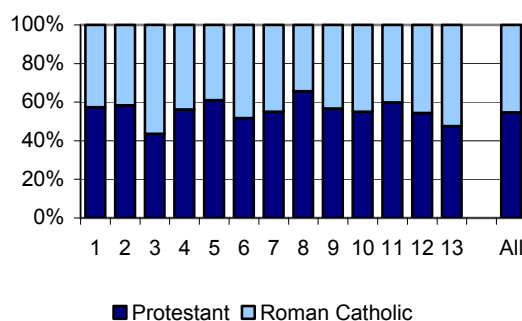
The distribution of the two communities across the various occupational groups shows little difference for both genders combined.

In terms of gender and religion, the greatest differences exist in the 'Associate Professional and Technical occupations' for males with 13% of Protestant males were employed in this occupational group compared to 7% of Roman Catholic males.

Among females, a higher proportion of Protestants (10%) than Roman Catholics (6%) worked in 'Managers and Senior Officials occupations' while a higher proportion of Roman Catholics (16%) than Protestants (12%) worked in 'Professional occupations'.

6.13 Religious composition of the major industrial sectors⁵

Fig 6.8 Religious composition of the major industrial sectors



Key:

- 1 Agriculture, forestry and fishing
- 2 Manufacturing
- 3 Construction
- 4 Wholesale, retail trade and repair of vehicles
- 5 Transport and storage
- 6 Accommodation and food services
- 7 Information and communication
- 8 Finance and insurance activities
- 9 Professional, scientific and technical activities
- 10 Admin and support service
- 11 Public admin and defence
- 12 Education
- 13 Health and social work

Note: Other service activities industry was excluded from the graph as Roman Catholic estimates were suppressed due to low sample size

Figure 6.8 above shows the religious composition of industries which have been grouped using the Standard Industrial Classification. The highest representation of Roman Catholics was in the 'Construction' sector. This sector comprised 56% Roman Catholic and 44% Protestant workers.

The religious composition of those persons employed in the 'finance and insurance activities' sector was 66% Protestant and 34% Roman Catholic. This sector shows the highest composition of Protestants.

6.14 Proportion of employees of each religion in the major industrial sectors

The distribution of the two communities across the various major industrial sectors shows a higher proportion of employed Roman Catholics in the '*Construction*' and '*Health and Social Work*' sectors and a higher proportion of employed Protestants in the '*Public administration and defence*' sector. In this respect 12% of employed Roman Catholics worked in the '*Construction*' sector compared to 8% of Protestants, 16% of Roman Catholics and 12% of Protestants worked in '*Health and social work*' and 12% of Protestants worked in the '*Public administration and defence*' sector compared to 10% of Roman Catholics.

6.15 Size of workplace

Fifty-six percent of persons employed in small workplaces (1-10 employees) and 57% of persons employed in medium workplaces (11-49 employees) were Protestant.

In large workplaces (50 or more employees) 53% of those employed were Protestant and 47% Roman Catholic

6.16 Proportion of employees of each religion in private and public sectors

Sixty-five per cent of Protestants were employed in the private sector compared to 64% of Roman Catholics. Thirty-five per cent of Protestants and 36% of Roman Catholics were employed in the public sector.

For both communities male representation in the private sector was higher than female. Seventy-four per cent of Protestant males and 78% of Roman Catholic males were employed in the private sector. Fifty-six per cent of Protestant females were employed in the private sector as were 52% of Roman Catholic females.

6.17 Composition of the private and public sectors employees by religion

In terms of the religious composition of employees in the private and public sectors, Protestants represent 56% of employees in the private sector and 54% in the public sector.

Fifty-six per cent of all males in the private sector were Protestants and 44% were Roman Catholics. Fifty-five per cent of all females in the private sector were Protestants and 45% were Roman Catholics.

Sixty-one per cent of all males in the public sector were Protestants and 39% were Roman Catholics. Fifty-one per cent of all females in the public sector were Protestants and 49% were Roman Catholics.

6.18 Proportion of employees of each religion in managerial or supervising duties

Twenty-two percent of Protestant males were in managerial positions as were 18% of Roman Catholic males. Seventeen per cent of Protestant females were in managerial positions compared to 16% of Roman Catholic females.

6.19 Composition of managerial and supervisory positions of employees by religion

Protestants represent 59% of employees in managerial positions and 60% of employees in foreman or supervisory positions.

Roman Catholic representation was highest for females in non managerial and non supervisory positions (48%) and lowest for males in foreman or supervisory positions (37%).

6.20 Working pattern of employees

The breakdown of employees into full-time and part-time employment is based on the respondent's own description of their main employment rather than on the number of hours actually or usually worked.

There is little difference in the incidence of part-time working between the two main religious communities. In this respect 22% of both Protestant and Roman Catholic employees worked part-time in 2009.

It is noticeable for both religions that a higher percentage of female employees (39% of Protestant females, 35% of Roman Catholic females) work part-time than male employees (7% of Protestant males, 10% of Roman Catholic males).

6.21 Religious composition of part-time employees

For both sexes the religious composition of part-time employees was 52% Protestant and 48% Roman Catholic.

Fifty-three per cent of male part-time employees were Roman Catholic and 47% were Protestant. For female part-time employees, 56% were Protestant and 44% were Roman Catholic.

6.22 Religious composition of part-time employees 1992-2009

Figure 6.9 shows the religious composition of male part-time employees 1992 - 2009. In 1992 58% of male part-time employees were Protestant and 42% Roman Catholic. Corresponding figures for 2009 were 47% and 53% respectively.

Figure 6.9 Religious composition of male part-time employees 1992- 2009

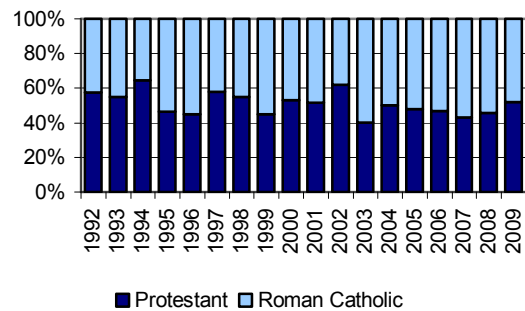
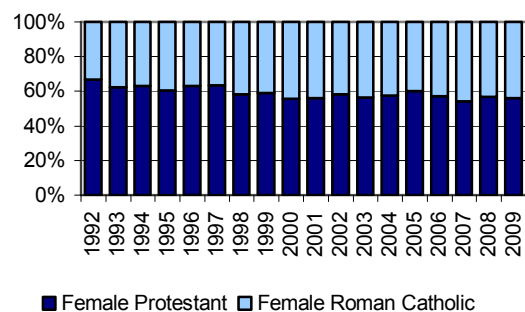


Figure 6.10 shows the religious composition of female part-time employees 1992- 2009. In 1992, 67% of female part-time employees were Protestant and 33% were Roman Catholic. In 2009 the percentage of Protestants had decreased to 56% and conversely the percentage of Roman Catholics had increased to 44%.

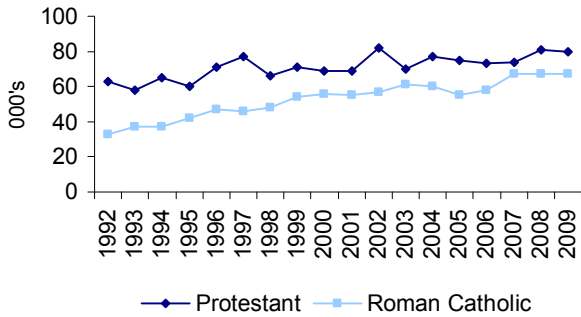
Figure 6.10 Religious composition of female part-time employees 1992- 2009



6.23 Number of part-time employees by religion 1992-2009

Figure 6.11 shows the numbers of part-time employees by religion over the period 1992 to 2009. During this time there has been an increase in the numbers of part-time employees from both communities, with the rate of increase being higher among Roman Catholics than Protestants. The number of part-time Protestant employees increased by 17,000 or 27% compared with an increase of 35,000 Roman Catholics (106%).

Figure 6.11 Number of part-time employees by religion 1992- 2009

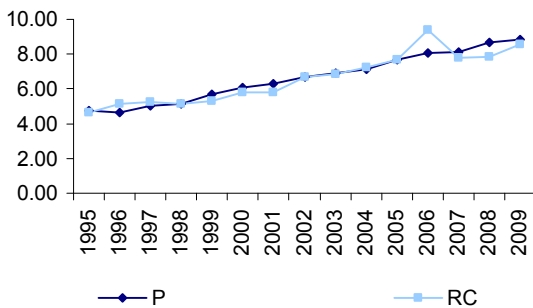


6.24 Median Hourly Wage Rates 1995 - 2009⁶

Figure 6.12 below shows the increase in median hourly wage rates for the main religious communities in NI.

In 2009 the Protestant median hourly wage rate was £8.84 compared with £8.55 for Roman Catholics.

Figure 6.12 Median hourly wage rates 1995 – 2009 (£/hour)

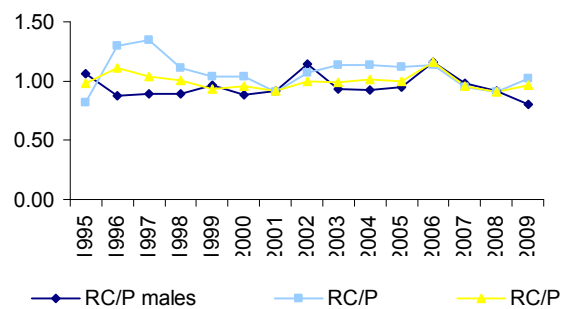


NB: data at April – June of relevant year

6.25 Median hourly wage rate differential 1995 – 2009

As with the unemployment rates an hourly wage rate differential can be expressed as a ratio of rates (in this instance the Roman Catholic rate divided by the Protestant rate). For the period 1995 to 2007 the wage rate differential is shown in Figure 6.13 below.

Figure 6.13 Median hourly wage rate differential (ratio of rates) 1995 – 2008



NB: data at April – June of relevant year

In 1995 the wage rate differential was 0.96, in other words the Roman Catholic median wage rate was 96% that of Protestants. In 2009 the wage differential was 0.97.

⁶ Data for this section of the report is derived from the April – June LFS datasets for the years 1995 and 2009

CHAPTER 7

Training and qualifications

(Tables A7.1 – A7.10; Appendix A)

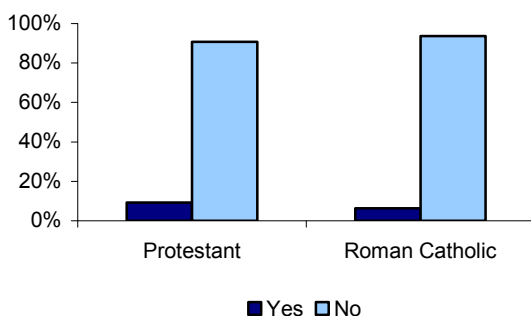
Key Points

- A higher proportion of Protestants employees of working age (9%) received job-related compared to Roman Catholics (6%)
- There was no difference in the proportion of economically active Protestants and Roman Catholics of working age who higher level qualifications.
- A higher proportion of economically active Roman Catholics of working age had no qualifications (18%) compared to 13% of similar Protestants
- The incidence of no formal qualifications increased with age for both Protestants and Roman Catholics

7.1 Training

The percentage of employees (excluding those on Government Training Schemes) who received job-related education/training in the previous four weeks is shown in Figure 7.1 below. Overall, a higher proportion of Protestant employees (9%) had received job related training compared to Roman Catholic employees (6%).

Figure 7.1 Proportion of employees that received job related training in the past four weeks



Between Protestant males and females there was no difference in the incidence of job related training (9%). Eight per cent of Roman Catholic females had received

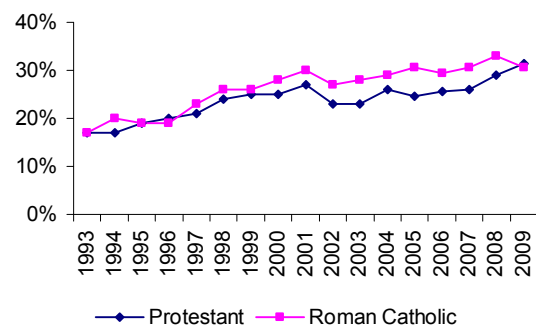
job related training. The estimate of the proportion of Roman Catholic males who received job related training was suppressed due to small sample size.

7.2 Highest level of qualification

Thirty-one per cent of both Protestant and Roman Catholic economically active persons of working age had higher level qualifications (i.e. above A-Level). Seventeen per cent of both Protestant and Roman Catholic economically active persons of working age had A-level (or equivalent) as their highest level qualification.

Figure 7.2 shows the proportion of economically active Protestants and Roman Catholics of working age with higher qualifications over the period 1993 to 2009. The percentage of both Protestants and Roman Catholics with higher qualifications has increased from 17% to 31% over the period in question.

Figure 7.2 Proportion with higher qualifications, 1993 to 2009 (all economically active of working age)



NB: Figures for 1996 are the averages of the four quarterly LFS surveys as the annual dataset for 1996 contained missing qualifications data

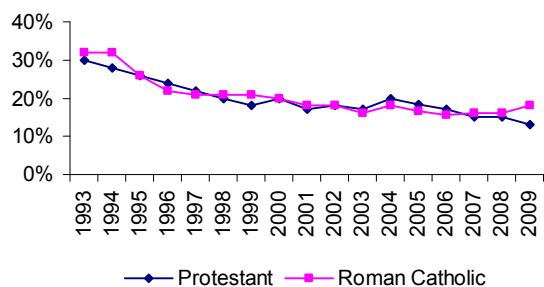
7.3 No formal qualifications, economically active population of working age.

Eighteen per cent of Roman Catholics and 13% of Protestants had no formal qualifications.

Figure 7.3 shows the proportion of Protestants and Roman Catholics with no qualifications over the period 1993 to

2009. The percentage of Roman Catholics with no qualifications has decreased from 32% to 18% and the percentage of Protestants with no qualifications has decreased from 30% to 13%.

Figure 7.3 Proportion with no qualifications, 1993 to 2009 (all economically active of working age)

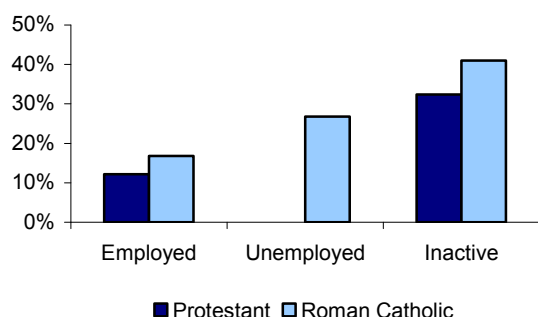


NB: Figures for 1996 are the averages of the four quarterly LFS surveys as the annual dataset for 1996 contained missing qualifications data

7.4 No formal qualifications within labour market groups, working age population

Figure 7.4 shows the proportion of Protestants and Roman Catholics with no formal qualifications among the, employed, unemployed and the economically inactive of working age.

Figure 7.4 Proportion of working age people by labour market outcome with no qualifications



NB: the figure for unemployed Protestants was suppressed due to release protocols

The level of no formal qualifications was higher in both the Roman Catholic inactive population of working age and employed population of working age.

Forty-one per cent of economically inactive Roman Catholics of working age and 32% of Protestants had no formal qualifications.

Twenty-seven percent of unemployed Roman Catholics of working age had no formal qualifications. The figure for unemployed Protestants was suppressed due to the small sample size.

Seventeen per cent of employed Roman Catholics of working age and 12% of Protestants had no formal qualifications.

CHAPTER 8

Geographical Analyses

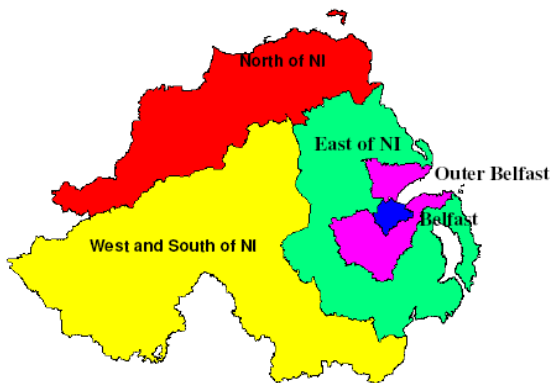
(Tables A8.1 – A8.14; Appendix A)

Key Points

- The greatest difference in terms of economic activity rates and employment levels between Roman Catholics and Protestants was evident in the North of NI
- The lowest levels of economic activity for Roman Catholics was in the North of NI. For Protestants Belfast had the lowest economic activity rates.
- Both Roman Catholic and Protestant working age economic activity was highest in the East of NI.
- The lowest level of working age employment for Roman Catholics was in the North of NI and for Protestants in Belfast.

8.1 Population aged 16+

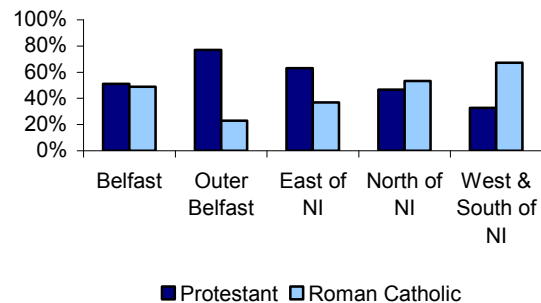
The following geographical analyses are based on the five NUTS 3⁷ regions of NI, comprised of: Belfast; Outer Belfast; East of NI; North of NI; and West & South of NI.



⁷ The Nomenclature of Territorial Units for Statistics (NUTS) was established by Eurostat more than 25 years ago in order to provide a single uniform breakdown of territorial units for the production of regional statistics for the European Union.

Figure 8.1 below shows the composition of the population aged 16+ for Protestants and Roman Catholics in each of the five NUTS 3 regions.

Figure 8.1 Population aged 16+



The Outer Belfast region had the largest proportion of Protestants aged 16+ across all regions in 2009. Approximately three out of four individuals (77%) in this region were Protestant. The East region also showed a large majority of Protestants (63%).

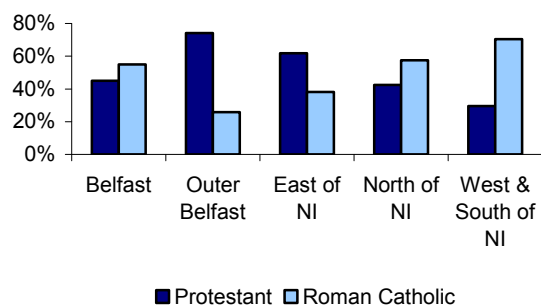
The population in the Belfast region was 51% Protestant and 49% Roman Catholic.

The West & South of NI had the largest Roman Catholic majority (67%). The majority of the population aged 16+ in the North of NI was Roman Catholic (53%).

8.2 Working age population

Figure 8.2 below shows the composition of the population of working age in each of the NUTS 3 regions.

Figure 8.2 Religious composition of the working age population

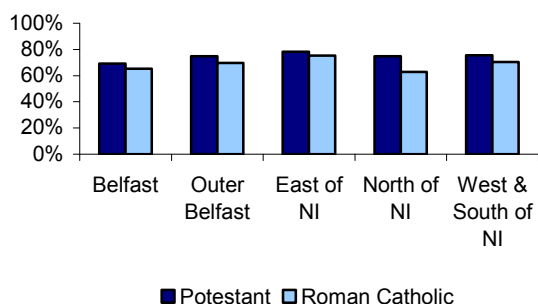


The distribution of individuals of working age mirrors that of individuals aged 16+. Protestant majorities were found in Outer Belfast (74%) and the East of NI (62%). Roman Catholic majorities were found in the West & South of NI (70%) and North of NI (57%). In the Belfast area 45% were Protestant and 55% were Roman Catholic.

8.3 Economic activity rates

Protestants had higher economic activity levels than Roman Catholics in all of the NUTS 3 regions. The difference was greatest in the North of NI (12 percentage point difference) and lowest in the East of NI (3 percentage point difference).

Figure 8.3 Working age economic activity rates.



A working age economic activity rate of 78% was found for Protestants in the East of NI.

Approximately three in four Protestants of working age were economically active in West and South of NI (76%), North of NI (75%) and Outer Belfast (75%).

The lowest rate of economic activity for Protestants was found in Belfast where 69% of the working age population were economically active.

A working age economic activity rate of 75% was found for Roman Catholics in the East of NI.

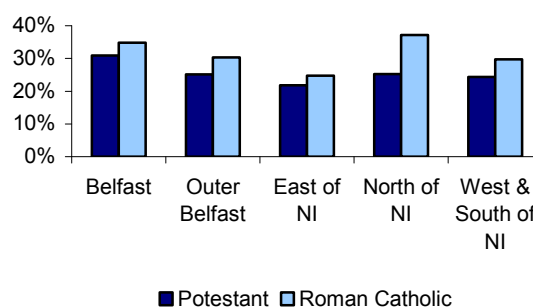
Seven out of ten Roman Catholics of working age were economically active in both West & South of NI and Outer Belfast.

The lowest rates of economic activity for Roman Catholics were found in the North of NI (63%) and Belfast (65%)

8.4 Working age economic inactivity rates

The pattern of working age economic inactivity rates across the NUTS 3 regions is shown in Figure 8.4 below.

Figure 8.4 Working age economic inactivity rates.



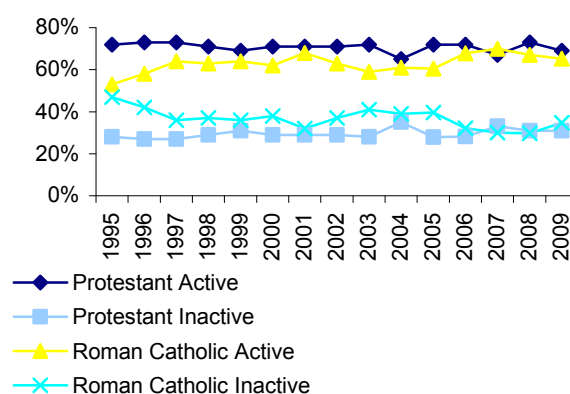
The highest rate of inactivity for Protestants was in Belfast (31%).

The highest levels of inactivity amongst Roman Catholics were in the North of NI (37%) and Belfast (35%).

8.5 Economic activity and inactivity 1995 – 2009

Figure 8.5 shows the economic activity and inactivity rates for working age Protestants and Roman Catholics in the Belfast region between 1995 and 2009.

Figure 8.5 Working age economic activity and inactivity rates 1995 – 2009 Belfast region.

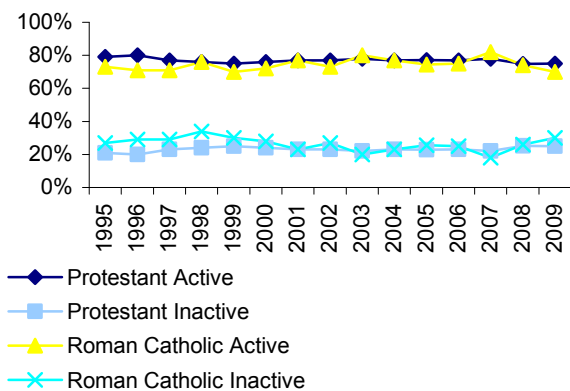


The economic activity rate for Protestants in the Belfast region was 72% in 1995. By 2009 the level of activity was 69%. The Protestant economically inactive rate was 28% in 1995 and 31% in 2009.

For Roman Catholics, in 1995 53% were economically active in Belfast compared to 65% in 2009. In 1995, 47% of working age Roman Catholics were economically inactive compared to 35% in 2009.

Figure 8.6 shows the economic activity and inactivity rates for working age Protestants and Roman Catholics in Outer Belfast region between 1995 and 2009.

Figure 8.6 Working age economic activity and inactivity rates 1995 – 2009 Outer Belfast region.

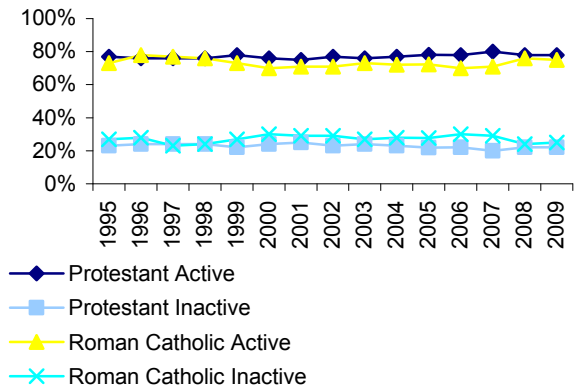


The economic activity rate for Protestants in the Outer Belfast region was 79% in 1995 and 75% in 2009. In 1995, 21% of Protestants were economically inactive. By 2009 the corresponding figure was 25%.

For Roman Catholics, in 1995, 73% were economically active by 2009 this level of activity was 70%. Conversely in 1995, 27% of working age Roman Catholics were economically inactive, the corresponding figure for 2009 was 30%.

Figure 8.7 shows the economic activity and inactivity rates for working age Protestants and Roman Catholics in the East of NI between 1995 and 2009.

Figure 8.7 Working age economic activity and inactivity rates 1995 – 2009 East of NI.

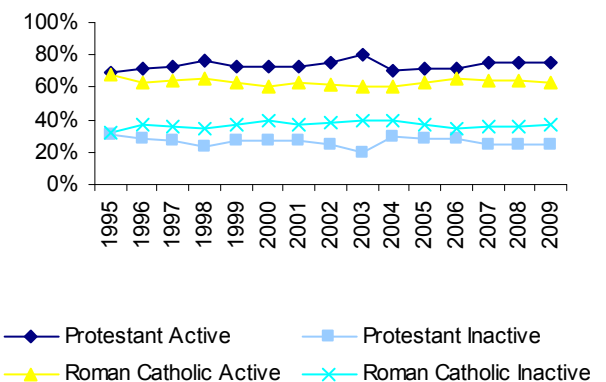


In 1995, the economic activity rate for Protestants in the East of NI was 77% in 2009 this level of activity was 78%. Conversely in 1995 23% of Protestants were inactive, the corresponding figure for 2009 was 22%.

For Roman Catholics in 1995, 73% were economically active with a similar level in 2009 (75%). Conversely in 1995, 27% of working age Roman Catholics were economically inactive with 25% in 2009.

Figure 8.8 shows the economic activity and inactivity rates for working age Protestants and Roman Catholics in the North of NI between 1995 and 2009.

Figure 8.8 Working age economic activity and inactivity rates 1995 – 2009 North of NI.

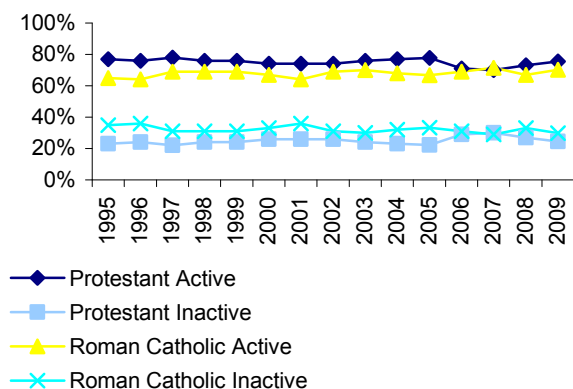


In 1995 the economic activity rate for Protestants in the North of NI was 69% and 75% in 2009. In 1995, 31% of Protestants were economically inactive with 25% inactive in 2009.

For Roman Catholics, in 1995 68% were economically active; by 2009 this level of activity was 63%. Conversely in 1995, 32% of working age Roman Catholics were economically inactive, the corresponding figure for 2009 was 37%.

Figure 8.9 shows the economic activity and inactivity rates for working age Protestants and Roman Catholics in the West & South of NI between 1995 and 2009.

Figure 8.9 Working age economic activity and inactivity rates 1995 – 2009 West & South of NI.



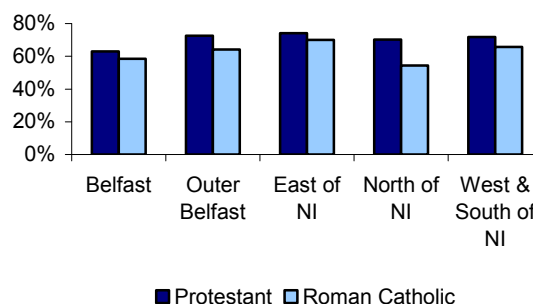
In 1995 the economic activity rate for Protestants in the West & South of NI was 77% and in 2009 it was 76%. In 1995 23% of Protestants were economically inactive in the West & South of NI and in 2009 it was 24%.

For Roman Catholics, in 1995, 65% were economically active by 2009 this level of activity was 70%. Conversely in 1995, 35% of working age Roman Catholics in the West & South of NI were economically inactive, the corresponding figure for 2009 was 30%.

8.6 Working age employment rates

As shown in Figure 8.10 below, working age Protestants had a higher employment rate than Roman Catholics in all of the NUTS 3 regions with the difference being greatest in the North of NI (16 percentage points) and the smallest in the East of NI (5 percentage points).

Figure 8.10 Working age employment rates by NUTS 3 regions



The employment rate for Protestants was highest in the East of NI (74%). The lowest employment rate for Protestants was in Belfast where 63% of working age people were in employment.

The employment rate for Roman Catholics was highest in East of NI (70%) and lowest in the North of NI (54%).

8.7 Working age employment rates 1995 - 2009

Figure 8.11 shows the working age employment rate for Protestants and Roman Catholics in the Belfast region between 1995 and 2009.

In both 1995 and 2009 the employment rate for Protestants in Belfast was 63%.

For Roman Catholics in 1995, 44% were in employment in the Belfast region and by 2009 this level of employment was 58%.

Figure 8.11 Working age employment rates 1995 – 2009 Belfast region

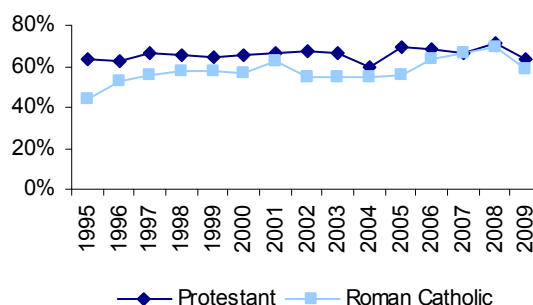
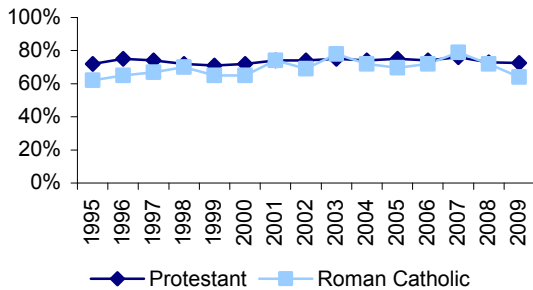


Figure 8.12 shows the working age employment rate for Protestants and Roman Catholics in the Outer Belfast region between 1995 and 2009.

Figure 8.12 Working age employment rates 1995 – 2009 Outer Belfast region



In 1995 the employment rate for Protestants in Outer Belfast was 72% the corresponding figure for 2009 was 73%.

For Roman Catholics in 1995, 62% were in employment in the Outer Belfast region by 2009 this level of employment was 64%.

Figure 8.13 shows the working age employment rate for Protestants and Roman Catholics in the East of NI between 1995 and 2009.

In 1995 the employment rate for Protestants in the East of NI was 72% the corresponding figure for 2009 was 74%.

For Roman Catholics in 1995, 66% were in employment in the East of NI, by 2009 this level of employment was 70%.

Figure 8.13 Working age employment rates 1995 – 2009 in the East of NI

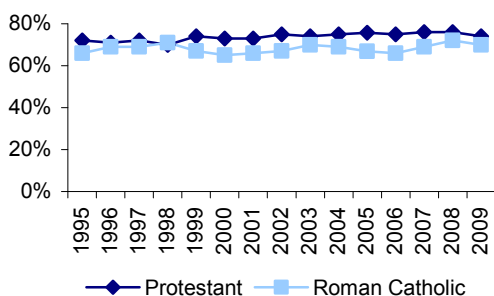
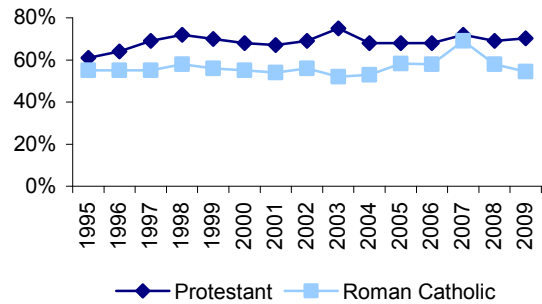


Figure 8.14 shows the working age employment rate for Protestants and Roman Catholics in the North of NI between 1995 and 2009.

Figure 8.14 Working age employment rates 1995 – 2009 in the North of NI

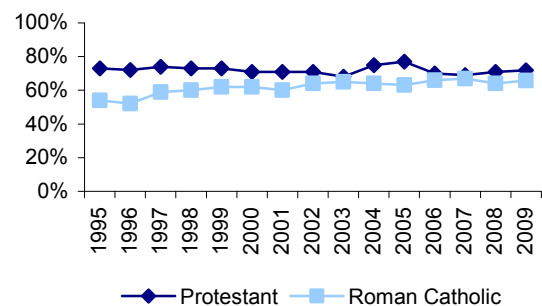


In 1995 the employment rate for Protestants in the North of NI was 61% the corresponding figure for 2009 was 70%.

For Roman Catholics in 1995, 55% were in employment in the North of NI, by 2009 this level of employment was 54%.

Figure 8.15 shows the working age employment rate for Protestants and Roman Catholics in the West & South of NI between 1995 and 2009.

Figure 8.15 Working age employment rates 1995 – 2009 in the West & South of NI



In 1995 the employment rate for Protestants in the West & South of NI was 73%; the corresponding figure for 2009 was 72%.

For Roman Catholics in 1995, 54% were in employment in the West & South of NI by 2009 this level of employment was 66%

8.8 Unemployment rates

Due to sample size constraints it is not possible to provide an analysis of unemployment by NUTS 3 region and religion.

APPENDIX A

Tabular Data

The tables in this appendix use the following conventions where applicable;

- P represents Protestant
- RC represents Roman Catholic
- The category 'Other' includes 'other religion', 'no denomination' and 'not stated/determined'
- Numbers in the relevant tables are rounded to the nearest thousand.
- Totals may not add to the sum of the constituent categories due to rounding.
- Percentages are based on actual numbers.
- The use of [] brackets reflect percentages where the total adds to 100% for Protestants and Roman Catholics only.
- * indicates a number or percentage based on a small sample size (less than 6,000 grossed for the annual individual datasets and 8000 for the household datasets) and will therefore not be released.
- tables relating to economic activity / inactivity relate to individuals of working age
- unless otherwise stated figures relate to 2009

Table A2.1**Composition of population aged 16+**

	P	RC	Other / non determined
1990	56 [59%]	38 [41%]	6
1991	54 [58%]	39 [42%]	7
1992	57 [61%]	37 [39%]	6
1993	55 [59%]	38 [41%]	7
1994	56 [59%]	39 [41%]	5
1995	55 [57%]	41 [43%]	5
1996	55 [58%]	40 [42%]	5
1997	55 [58%]	40 [42%]	6
1998	54 [58%]	40 [42%]	6
1999	53 [57%]	41 [43%]	6
2000	53 [56%]	41 [44%]	6
2001	52 [56%]	42 [44%]	6
2002	53 [57%]	40 [43%]	7
2003	51 [55%]	42 [45%]	8
2004	51 [55%]	42 [45%]	7
2005	53 [57%]	40 [43%]	7
2006	53 [57%]	40 [43%]	9
2007	51 [56%]	40 [44%]	9
2008	51 [55%]	41 [45%]	8
2009	50 [55%]	42 [45%]	8

Table A2.2**Population aged 16+**

	P	RC	Other
1990	643,000	440,000	63,000
1991	619,000	452,000	76,000
1992	671,000	434,000	71,000
1993	657,000	448,000	83,000
1994	671,000	465,000	63,000
1995	658,000	491,000	57,000
1996	669,000	484,000	66,000
1997	681,000	488,000	68,000
1998	680,000	501,000	70,000
1999	669,000	510,000	77,000
2000	666,000	520,000	74,000
2001	665,000	528,000	80,000
2002	685,000	509,000	90,000
2003	655,000	540,000	100,000
2004	671,000	549,000	85,000
2005	698,000	527,000	94,000
2006	702,000	519,000	117,000
2007	686,000	547,000	120,000
2008	695,000	560,000	116,000
2009	696,000	581,000	100,000

Table A2.3**Composition of the working age population**

	P	RC	Other / non determined
1990	54 [57%]	41 [43%]	6
1991	51 [55%]	42 [45%]	7
1992	55 [59%]	39 [41%]	7
1993	53 [57%]	40 [43%]	8
1994	53 [57%]	41 [43%]	6
1995	52 [55%]	43 [45%]	5
1996	53 [56%]	42 [44%]	6
1997	53 [56%]	41 [44%]	6
1998	52 [55%]	42 [45%]	6
1999	51 [55%]	42 [45%]	7
2000	51 [54%]	43 [46%]	7
2001	50 [53%]	43 [47%]	7
2002	51 [55%]	42 [45%]	8
2003	47 [52%]	44 [48%]	9
2004	48 [52%]	45 [48%]	7
2005	50 [54%]	42 [46%]	8
2006	49 [54%]	41 [46%]	10
2007	47 [52%]	43 [48%]	10
2008	47 [52%]	43 [48%]	9
2009	47 [51%]	45 [49%]	8

Table A2.4**Working age population**

	P	RC	Other
1990	495,000	375,000	53,000
1991	474,000	385,000	66,000
1992	514,000	364,000	63,000
1993	501,000	378,000	73,000
1994	512,000	394,000	55,000
1995	505,000	417,000	52,000
1996	516,000	408,000	59,000
1997	527,000	413,000	59,000
1998	525,000	422,000	59,000
1999	520,000	424,000	67,000
2000	513,000	434,000	66,000
2001	508,000	442,000	72,000
2002	522,000	429,000	79,000
2003	492,000	456,000	89,000
2004	502,000	466,000	76,000
2005	527,000	441,000	85,000
2006	524,000	441,000	103,000
2007	511,000	462,000	109,000
2008	515,000	471,000	103,000
2009	513,000	489,000	92,600

Table A2.5**Composition of population aged 60+**

	P	RC	Other / non determined
1990	66 [69%]	30 [31%]	5
1991	64 [68%]	31 [32%]	5
1992	67 [69%]	30 [31%]	3
1993	65 [68%]	31 [32%]	4
1994	66 [68%]	31 [32%]	3
1995	65 [67%]	32 [33%]	3
1996	64 [66%]	33 [34%]	3
1997	64 [66%]	33 [34%]	4
1998	63 [66%]	33 [34%]	4
1999	61 [63%]	35 [37%]	4
2000	62 [65%]	34 [35%]	4
2001	63 [65%]	34 [35%]	3
2002	64 [67%]	32 [33%]	4
2003	63 [66%]	32 [34%]	4
2004	65 [67%]	32 [33%]	4
2005	64 [66%]	33 [34%]	4
2006	65 [68%]	30 [32%]	6
2007	63 [67%]	31 [33%]	6
2008	63 [66%]	32 [34%]	5
2009	63 [66%]	33 [34%]	4

Table A2.6**Population aged 60+**

	P	RC	Other / non determined
1990	166,000	76,000	11,000
1991	162,000	78,000	12,000
1992	178,000	80,000	8,000
1993	174,000	83,000	11,000
1994	178,000	82,000	9,000
1995	173,000	86,000	7,000
1996	173,000	88,000	8,000
1997	175,000	89,000	10,000
1998	175,000	91,000	11,000
1999	169,000	98,000	12,000
2000	176,000	96,000	11,000
2001	181,000	96,000	9,000
2002	185,000	93,000	13,000
2003	187,000	96,000	13,000
2004	195,000	95,000	11,000
2005	195,000	100,000	11,000
2006	201,000	93,000	18,000
2007	201,000	99,000	19,000
2008	206,000	105,000	15,000
2009	207,000	110,000	15,000

Table A2.7**Composition of population aged 16-24**

	P	RC	Other / non determined
1990	49 [52%]	44 [48%]	7
1991	45 [48%]	49 [52%]	7
1992	51 [54%]	43 [46%]	6
1993	48 [52%]	44 [48%]	8
1994	49 [52%]	46 [48%]	5
1995	45 [47%]	51 [53%]	4
1996	48 [50%]	47 [50%]	5
1997	49 [52%]	46 [48%]	6
1998	48 [51%]	47 [49%]	6
1999	43 [47%]	49 [53%]	7
2000	42 [45%]	51 [55%]	7
2001	41 [44%]	52 [56%]	7
2002	44 [48%]	48 [52%]	8
2003	41 [45%]	50 [55%]	9
2004	44 [47%]	50 [53%]	6
2005	45 [49%]	48 [51%]	7
2006	42 [47%]	47 [53%]	11
2007	42 [46%]	50 [54%]	8
2008	44 [47%]	49 [53%]	8
2009	43 [47%]	49 [53%]	8

Table A2.8**Population aged 16-24**

	P	RC	Other / non determined
1990	116,000	105,000	16,000
1991	104,000	113,000	16,000
1992	115,000	97,000	14,000
1993	108,000	98,000	18,000
1994	107,000	101,000	12,000
1995	99,000	111,000	10,000
1996	104,000	103,000	11,000
1997	102,000	94,000	11,000
1998	101,000	99,000	12,000
1999	91,000	103,000	15,000
2000	87,000	106,000	14,000
2001	87,000	108,000	16,000
2002	95,000	103,000	16,000
2003	89,000	110,000	20,000
2004	98,000	112,000	13,000
2005	101,000	106,000	16,000
2006	96,000	108,000	24,000
2007	97,000	116,000	20,000
2008	102,000	113,000	18,000
2009	99,000	112,000	19,000

Table A2.9**Proportion of full-time students (16+)**

	P	RC	Other / non determined
1990	5	7	*
1991	5	8	*
1992	5	8	*
1993	5	7	7
1994	5	9	*
1995	6	10	*
1996	6	9	*
1997	5	8	*
1998	7	9	11
1999	6	10	9
2000	6	10	11
2001	7	10	10
2002	7	11	11
2003	6	11	16
2004	7	11	12
2005	5	9	10
2006	5	9	12
2007	5	8	12
2008	6	9	9
2009	6	10	10

Table A2.10**Number of full-time students (16+)**

	P	RC	Other / non determined
1990	30,000	30,000	*
1991	29,000	37,000	*
1992	31,000	34,000	*
1993	34,000	33,000	6,000
1994	36,000	43,000	*
1995	32,000	43,000	*
1996	33,000	35,000	*
1997	28,000	33,000	*
1998	37,000	39,000	6,000
1999	35,000	44,000	6,000
2000	31,000	53,000	6,000
2001	36,000	46,000	8,000
2002	37,000	49,000	9,000
2003	31,000	51,000	10,000
2004	37,000	53,000	8,000
2005	37,000	47,000	9,000
2006	37,000	48,000	14,000
2007	36,000	46,000	10,000
2008	43,000	49,000	10,000
2009	42,000	58,000	11,000

1. Those individuals with a disability comprise; those classified as disabled under the Disability Discrimination Act (DDA) only; those classified as DDA disabled and work limiting disabled; and those classified as work limiting disabled only.

Table A2.11**Incidence of disability for the population of working age**

	P		RC	
	Individual with a disability	Individual without a disability	Individual with a disability	Individual without a disability
1998	19	81	19	81
1999	17	83	20	80
2000	20	80	20	80
2001	19	81	21	79
2002	21	79	19	81
2003	21	79	20	80
2004	21	79	21	79
2005	19	81	22	78
2006	19	81	20	80
2007	18	82	20	80
2008	17	83	21	79
2009	17	83	20	80

Table A2.12**Housing tenure (all households) - Protestant**

	percentage			
	Owns outright	Mortgage	Social rented	Private rented
1996	34	37	23	6
1997	30	39	25	6
1998	33	38	23	6
1999	35	38	22	6
2000	36	35	20	8
2001	33	38	20	8
2002	36	36	21	7
2003	36	38	19	7
2004	38	37	17	8
2005	39	38	15	9
2006	37	38	16	9
2007	37	36	17	9
2008	39	35	15	11
2009	40	34	17	9

Table A2.13**Housing tenure (all households) - Protestant**

	Outright	Mortgage	Social rented	Private rented
1996	110,000	121,000	77,000	19,000
1997	101,000	131,000	83,000	20,000
1998	112,000	127,000	77,000	21,000
1999	119,000	129,000	74,000	20,000
2000	121,000	119,000	69,000	28,000
2001	122,000	136,000	72,000	29,000
2002	127,000	128,000	73,000	24,000
2003	127,000	133,000	65,000	24,000
2004	127,000	124,000	59,000	28,000
2005	144,000	137,000	54,000	31,000
2006	132,000	134,000	56,000	34,000
2007	133,000	130,000	61,000	32,000
2008	142,000	130,000	55,000	42,000
2009	145,000	124,000	61,000	33,000

Table A2.14

	Housing tenure (all households) - Catholic				percentage
	Owns outright	Mortgage	Social rented	Private rented	
1996	26	38	28	7	
1997	25	42	28	5	
1998	30	38	26	7	
1999	28	39	25	8	
2000	28	40	25	8	
2001	28	41	24	8	
2002	27	42	20	10	
2003	25	44	21	11	
2004	28	41	20	11	
2005	26	43	18	12	
2006	30	41	17	11	
2007	33	37	17	13	
2008	32	38	15	15	
2009	31	35	19	15	

Table A2.15

	Housing tenure (all households) - Catholic			
	Outright	Mortgage	Social rented	Private rented
1996	54,000	78,000	58,000	14,000
1997	51,000	86,000	57,000	11,000
1998	67,000	86,000	57,000	15,000
1999	63,000	88,000	58,000	18,000
2000	65,000	94,000	58,000	18,000
2001	67,000	99,000	57,000	19,000
2002	64,000	101,000	48,000	24,000
2003	60,000	104,000	49,000	25,000
2004	74,000	110,000	52,000	30,000
2005	68,000	112,000	47,000	31,000
2006	75,000	102,000	42,000	28,000
2007	86,000	99,000	44,000	36,000
2008	87,000	101,000	40,000	40,000
2009	86,000	97,000	52,000	42,000

Table A2.16

	Housing tenure (all households) - Other				percentage
	Outright	Mortgage	Social rented	Private rented	
1996	*	42	*	*	
1997	26	46	*	*	
1998	22	50	*	*	
1999	*	50	*	20	
2000	27	47	*	*	
2001	25	43	*	*	
2002	20	47	16	18	
2003	24	44	*	*	
2004	29	45	*	*	
2005	21	43	*	20	
2006	26	44	*	17	
2007	24	52	*	14	
2008	27	39	15	19	
2009	28	35	*	24	

Table A2.17

	Housing tenure (all households) - Other			
	Outright	Mortgage	Social rented	Private rented
1996	*	13,000	*	*
1997	10,000	17,000	*	*
1998	8,000	19,000	*	*
1999	*	21,000	*	8,000
2000	13,000	23,000	*	*
2001	11,000	18,000	*	*
2002	10,000	25,000	8,000	9,000
2003	12,000	21,000	*	*
2004	13,000	21,000	*	*
2005	10,000	20,000	*	9,000
2006	15,000	25,000	*	10,000
2007	15,000	32,000	*	9,000
2008	16,000	23,000	9,000	11,000
2009	17,000	21,000	*	14,000

Table A2.18

	Family type (all households)			percentage
	P	RC	Other	
Single	13	14	27	
Single pensioner	16	12	*	
Couple, no children	12	9	*	
Couple pensioner	15	8	*	
Couple, dependent children	21	24	21	
Couple, non-dependent children	11	11	*	
Lone parent, dep children	6	12	*	
Lone parent, non-dep	4	6	*	
Others	3	4	*	

Table A2.19

	Dependent children (all households)			percentage
	P	RC	Other	
None	73	64	69	
One	11	14	14	
Two	11	12	*	
Three	4	7	*	
Four +	*	3	*	

Table A2.20

	Dependent children (all households) - Protestants					percentage
	None	One	Two	Three	Four +	
1996	69	12	13	4	*	
1997	65	13	13	6	*	
1998	68	12	13	5	*	
1999	69	12	14	4	*	
2000	70	13	11	5	*	
2001	72	11	12	4	*	
2002	71	12	12	4	*	
2003	69	13	14	4	*	
2004	72	12	12	3	*	
2005	73	11	11	3	*	
2006	70	13	11	4	*	
2007	72	11	10	6	*	
2008	71	12	12	4	*	
2009	73	11	11	4	*	

Table A2.21**Number of households with dependent children- Protestants**

	None	One	Two	Three	Four +
1996	230,000	41,000	42,000	13,000	*
1997	217,000	44,000	45,000	21,000	*
1998	229,000	42,000	45,000	17,000	*
1999	235,000	41,000	46,000	14,000	*
2000	237,000	43,000	37,000	15,000	*
2001	258,000	39,000	42,000	15,000	*
2002	251,000	42,000	41,000	14,000	*
2003	239,000	44,000	47,000	13,000	*
2004	243,000	39,000	40,000	11,000	*
2005	267,000	41,000	40,000	12,000	*
2006	249,000	46,000	40,000	15,000	*
2007	256,000	39,000	37,000	20,000	*
2008	261,000	43,000	43,000	16,000	*
2009	266,000	40,000	40,000	15,000	*

Table A2.22**Dependent children (all households) - Catholics** percentage

	None	One	Two	Three	Four +
1996	54	12	15	12	7
1997	53	14	15	11	8
1998	56	15	13	10	7
1999	57	15	13	10	5
2000	57	16	13	8	6
2001	55	17	17	8	4
2002	57	15	16	8	4
2003	57	15	16	8	5
2004	60	16	13	7	4
2005	59	16	15	6	*
2006	60	14	15	6	4
2007	64	15	11	8	*
2008	64	14	13	6	*
2009	64	14	12	7	3

Table A2.23**Number of households with dependent children- Catholics**

	None	One	Two	Three	Four +
1996	113,000	26,000	31,000	25,000	15,000
1997	108,000	28,000	30,000	22,000	15,000
1998	125,000	34,000	30,000	21,000	15,000
1999	129,000	33,000	31,000	23,000	11,000
2000	133,000	37,000	31,000	20,000	14,000
2001	132,000	40,000	40,000	19,000	10,000
2002	136,000	35,000	39,000	18,000	10,000
2003	136,000	36,000	37,000	18,000	11,000
2004	160,000	43,000	36,000	19,000	10,000
2005	153,000	42,000	39,000	17,000	*
2006	149,000	36,000	38,000	15,000	9,000
2007	170,000	40,000	29,000	20,000	*
2008	173,000	37,000	35,000	17,000	*
2009	177,000	39,000	34,000	19,000	9,000

Table A2.24**Dependent children (all households) - Other** percentage

	None	One	Two	Three	Four +
1996	54	*	*	*	*
1997	53	*	*	*	*
1998	59	*	*	*	*
1999	54	*	21	*	*
2000	65	*	*	*	*
2001	58	*	*	*	*
2002	58	21	17	*	*
2003	62	*	*	*	*
2004	56	20	*	*	*
2005	70	*	*	*	*
2006	62	15	15	*	*
2007	69	*	16	*	*
2008	68	*	18	*	*
2009	69	14	*	*	*

Table A2.25**Number of households with dependent children - Other**

	None	One	Two	Three	Four +
1996	17,000	*	*	*	*
1997	19,000	*	*	*	*
1998	22,000	*	*	*	*
1999	23,000	*	9,000	*	*
2000	31,000	*	*	*	*
2001	24,000	*	*	*	*
2002	31,000	11,000	9,000	*	*
2003	29,000	*	*	*	*
2004	26,000	9,000	*	*	*
2005	33,000	*	*	*	*
2006	36,000	8,000	9,000	*	*
2007	43,000	*	10,000	*	*
2008	40,000	*	11,000	*	*
2009	41,000	8,000	*	*	*

Table A3.1**Economic activity rates by religion 1992-2008**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
1992	85	77	68	55	77	66
1993	83	80	63	54	73	67
1994	83	75	63	53	73	64
1995	84	76	67	56	76	66
1996	84	75	68	56	76	65
1997	83	78	68	58	76	69
1998	82	77	67	62	75	69
1999	81	77	68	59	75	68
2000	82	75	66	58	75	66
2001	80	76	68	58	74	67
2002	82	76	69	58	75	67
2003	82	78	70	58	76	68
2004	79	75	69	58	75	67
2005	81	75	71	58	76	67
2006	81	74	69	63	75	69
2007	81	75	70	66	75	71
2008	81	74	69	65	75	69
2009	79	75	71	63	75	69

Table A3.2**Economic Activity rates by age group**

Age Group	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
16-24	59	61	59	44	59	53
25-34	92	89	80	75	87	82
35-44	93	88	80	69	87	79
45-59/64	73	67	67	61	70	64
Working age	79	75	71	63	75	69

Table A3.3**Numbers economically active by age group**

Age group	Males		Females	
	P	RC	P	RC
16-24	28,000	37,000	30,000	23,000
25-34	47,000	50,000	36,000	49,000
35-44	58,000	42,000	53,000	35,000
45-59/64	79,000	55,000	55,000	46,000
Working age	212,000	184,000	174,000	153,000

Table A3.4**Religious composition of the economically active**

Age Group	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
16-24	43	57	57	43	49	51
25-34	48	52	42	58	45	55
35-44	58	42	60	40	59	41
45-59/64	59	41	55	45	57	43
Working age	53	47	53	47	53	47

Table A3.5**Proportion of economically active who are in employment and unemployed 1992 - 2009**

	P		RC	
	In employment	Unemployed	In employment	Unemployed
1992	91	9	82	18
1993	90	10	81	19
1994	91	9	84	16
1995	92	8	84	16
1996	92	8	87	13
1997	95	5	88	12
1998	95	5	90	10
1999	95	5	91	9
2000	95	5	91	9
2001	95	5	92	8
2002	96	4	92	8
2003	95	5	93	7
2004	96	4	93	7
2005	97	3	93	7
2006	96	4	94	6
2007	97	3	94	6
2008	97	3	95	5
2009	95	5	91	9

Table A3.6**Numbers of economically active who are in employment
and unemployed 1992 - 2009**

	P		RC	
	In employment	Unemployed	In employment	Unemployed
1992	357,000	36,000	197,000	44,000
1993	331,000	35,000	206,000	47,000
1994	343,000	33,000	211,000	42,000
1995	349,000	32,000	229,000	45,000
1996	362,000	31,000	232,000	35,000
1997	377,000	21,000	248,000	35,000
1998	373,000	22,000	261,000	31,000
1999	370,000	20,000	261,000	26,000
2000	362,000	20,000	262,000	26,000
2001	361,000	17,000	271,000	24,000
2002	376,000	17,000	265,000	24,000
2003	357,000	19,000	287,000	23,000
2004	361,000	13,000	289,000	22,000
2005	390,000	12,000	274,000	19,000
2006	376,000	16,000	284,000	19,000
2007	373,000	12,000	309,000	18,000
2008	375,000	13,000	312,000	15,000
2009	367,000	20,000	308,000	29,000

Table A4.1

Economic inactivity rates by age

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Age group	%	%	%	%	%	%
16-24	41	39	41	56	41	47
25-39	8	9	20	26	14	18
40-59/64	22	30	29	37	25	34
Working age	21	25	29	37	25	31

Table A 4.2

Numbers economic inactive by age

	Male		Females		Both Sexes	
	P	RC	P	RC	P	RC
Age group						
16-24	19,000	23,000	21,000	29,000	41,000	52,000
25-39	6,000	7,000	16,000	23,000	22,000	30,000
40-59/64	30,000	32,000	34,000	38,000	64,000	69,000
Working age	56,000	62,000	71,000	90,000	127,000	152,000

Table A4.3

Economic inactivity rates by religion 1992 - 2009

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
1992	15	23	32	45	24	34
1993	17	20	38	46	27	33
1994	17	25	37	47	27	36
1995	16	24	33	44	24	34
1996	17	25	32	44	24	35
1997	17	22	32	42	24	31
1998	18	24	33	39	25	31
1999	19	23	32	41	25	32
2000	18	25	34	42	26	34
2001	20	24	32	42	26	33
2002	18	24	31	42	25	33
2003	18	22	30	42	24	32
2004	20	25	31	42	26	33
2005	19	25	29	42	24	33
2006	19	26	31	37	25	31
2007	19	25	30	34	25	29
2008	19	26	31	35	25	31
2009	21	25	29	37	25	31

Table A4.4

Number of economically inactive (working age)

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
1992	40,000	41,000	81,000	82,000	121,000	123,000
1993	43,000	39,000	92,000	85,000	135,000	124,000
1994	44,000	51,000	92,000	90,000	136,000	141,000
1995	42,000	51,000	81,000	92,000	123,000	143,000
1996	44,000	52,000	79,000	89,000	123,000	141,000
1997	46,000	46,000	82,000	83,000	128,000	129,000
1998	48,000	50,000	83,000	80,000	131,000	130,000
1999	52,000	49,000	79,000	88,000	131,000	137,000
2000	46,000	54,000	84,000	93,000	130,000	146,000
2001	52,000	53,000	78,000	94,000	129,000	147,000
2002	49,000	52,000	80,000	88,000	130,000	140,000
2003	45,000	51,000	71,000	95,000	116,000	147,000
2004	55,000	57,000	73,000	98,000	128,000	155,000
2005	52,000	55,000	74,000	93,000	126,000	148,000
2006	51,000	59,000	80,000	79,000	131,000	138,000
2007	51,000	57,000	75,000	78,000	125,000	135,000
2008	53,000	59,000	75,000	85,000	127,000	144,000
2009	56,000	62,000	71,000	90,000	127,000	152,000

Table A4.5

Religious composition of the economically inactive

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Age group	%	%	%	%	%	%
16-24	46	55	42	58	44	56
25-39	46	54	41	59	42	58
40-59/64	49	51	47	53	48	52
Working age	47	53	44	56	46	54

Table A4.6

Religious composition of the economically inactive (working age)

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
1992	49	51	50	50	50	51
1993	52	48	52	48	52	48
1994	47	53	50	50	49	51
1995	46	55	47	53	46	54
1996	46	54	47	53	47	54
1997	50	50	50	50	50	50
1998	49	51	51	49	50	50
1999	52	49	47	53	49	51
2000	47	54	48	52	47	53
2001	49	51	46	54	47	53
2002	49	51	48	52	48	52
2003	47	53	43	57	44	56
2004	49	51	43	57	45	55
2005	49	51	44	56	46	54
2006	46	54	50	50	49	51
2007	47	53	49	51	48	52
2008	47	53	47	53	47	53
2009	47	53	44	56	46	54

Table A4.7

Reasons for economic inactivity (working age)

Reason	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Student	30	34	25	29	27	31
Looking after family/home	7	5	37	42	24	27
Long term sick or disabled	40	49	29	25	34	35
Other reasons	23	13	9	*	15	8

Table A4.8

Protestant Reasons for Inactivity (working age)

	Student	looking after family / home	Sick / disabled	Other / none stated
1992	24	40	20	17
1993	24	38	26	13
1994	22	41	26	11
1995	19	36	32	13
1996	22	30	36	13
1997	19	33	36	12
1998	21	33	36	10
1999	20	33	35	12
2000	20	31	36	13
2001	22	32	34	13
2002	21	30	38	12
2003	21	27	38	13
2004	23	24	39	13
2005	24	29	36	11
2006	24	29	34	13
2007	24	28	34	15
2008	27	26	30	17
2009	27	24	34	15

Table A4.9

Protestant Reasons for Inactivity (working age)

	Student	looking after family / home	Sick / disabled	Other / none stated	Total
1992	29,000	49,000	24,000	20,000	121,000
1993	32,000	51,000	35,000	17,000	135,000
1994	30,000	56,000	35,000	15,000	136,000
1995	24,000	44,000	39,000	16,000	123,000
1996	26,000	37,000	44,000	16,000	123,000
1997	25,000	42,000	46,000	15,000	128,000
1998	27,000	43,000	47,000	13,000	131,000
1999	26,000	43,000	45,000	16,000	131,000
2000	25,000	40,000	48,000	18,000	131,000
2001	28,000	41,000	44,000	16,000	13,000
2002	27,000	38,000	49,000	15,000	129,000
2003	24,000	32,000	45,000	15,000	116,000
2004	30,000	31,000	50,000	17,000	128,000
2005	31,000	36,000	46,000	14,000	126,000
2006	31,000	38,000	45,000	17,000	131,000
2007	30,000	35,000	42,000	19,000	125,000
2008	35,000	34,000	38,000	21,000	127,000
2009	35,000	30,000	43,000	19,000	127,000

Table A4.10

Roman Catholic Reasons for Inactivity (working age)

	Student	looking after family / home	Sick / disabled	Other / none stated
1992	26	41	20	13
1993	27	40	20	12
1994	30	37	24	10
1995	28	35	28	9
1996	23	34	34	10
1997	24	34	33	9
1998	24	35	34	8
1999	27	33	33	8
2000	29	33	31	7
2001	26	32	36	7
2002	27	33	33	7
2003	26	33	34	7
2004	27	31	34	8
2005	26	33	34	8
2006	27	31	32	10
2007	26	29	36	9
2008	26	27	34	12
2009	31	27	35	8

Table A4.11

Roman Catholic Reasons for Inactivity (working age)

	Student	looking after family / home	Sick / disabled	Other / none stated	Total
1992	32,000	51,000	24,000	16,000	123,000
1993	34,000	50,000	25,000	15,000	124,000
1994	42,000	52,000	34,000	13,000	141,000
1995	40,000	51,000	39,000	13,000	143,000
1996	32,000	48,000	48,000	13,000	141,000
1997	31,000	44,000	43,000	11,000	129,000
1998	31,000	45,000	44,000	10,000	130,000
1999	36,000	45,000	45,000	10,000	137,000
2000	43,000	48,000	46,000	10,000	146,000
2001	38,000	47,000	52,000	10,000	147,000
2002	38,000	46,000	46,000	9,000	140,000
2003	38,000	48,000	49,000	10,000	147,000
2004	42,000	48,000	53,000	12,000	155,000
2005	38,000	48,000	50,000	12,000	148,000
2006	38,000	43,000	45,000	13,000	138,000
2007	35,000	39,000	49,000	12,000	135,000
2008	38,000	39,000	49,000	18,000	144,000
2009	47,000	40,000	53,000	12,000	152,000

Table A4.12

Composition of inactive: Want to work/don't want to work

	Protestant		Catholic	
	Don't want		Don't want	
	Want work	work	Want work	work
	(%)	(%)	(%)	(%)
1992	21	79	24	76
1993	24	76	25	75
1994	21	79	23	77
1995	24	76	23	77
1996	21	79	22	78
1997	22	78	23	77
1998	18	82	19	81
1999	21	79	21	79
2000	18	82	22	78
2001	16	84	21	79
2002	18	82	20	80
2003	16	84	19	81
2004	10	90	18	82
2005	9	91	16	84
2006	14	86	17	83
2007	12	88	23	77
2008	10	90	19	81
2009	12	88	15	85

Table A4.13

Composition of inactive: Want to work/don't want to work

	Protestant		Catholic	
	Don't want		Don't want	
	Want work	work	Want work	work
1992	26,000	95,000	30,000	93,000
1993	32,000	103,000	31,000	94,000
1994	28,000	108,000	32,000	109,000
1995	30,000	93,000	33,000	110,000
1996	25,000	97,000	31,000	110,000
1997	28,000	100,000	29,000	100,000
1998	24,000	107,000	25,000	105,000
1999	28,000	103,000	29,000	108,000
2000	24,000	107,000	32,000	114,000
2001	21,000	109,000	31,000	116,000
2002	23,000	106,000	28,000	112,000
2003	19,000	98,000	27,000	119,000
2004	12,000	116,000	28,000	128,000
2005	12,000	115,000	23,000	124,000
2006	18,000	113,000	23,000	115,000
2007	15,000	110,000	31,000	104,000
2008	13,000	114,000	28,000	117,000
2009	15,000	112,000	22,000	130,000

Table A5.1**Unemployment rates by gender**

	Both sexes	
	P	RC
Males	6	12
Females	4	4
Both	5	8

Table A5.2**Unemployment rates (%) by age**

Age group	Both sexes	
	P	RC
16-25	15	17
26 and over	3	6
All 16+	5	8

Table A5.3**Unemployment rates** percentage

	Both sexes	
	P	RC
1992	9	18
1993	10	18
1994	9	16
1995	8	16
1996	8	13
1997	5	12
1998	5	10
1999	5	9
2000	5	9
2001	5	8
2002	4	8
2003	5	7
2004	3	7
2005	3	6
2006	4	6
2007	3	6
2008	3	5
2009	5	8

Table A5.4**Numbers unemployed by religion**

	Both sexes	
	P	RC
1992	36,000	45,000
1993	36,000	47,000
1994	33,000	42,000
1995	32,000	45,000
1996	32,000	35,000
1997	21,000	35,000
1998	22,000	31,000
1999	20,000	26,000
2000	20,000	26,000
2001	17,000	24,000
2002	18,000	24,000
2003	19,000	23,000
2004	13,000	22,000
2005	12,000	19,000
2006	16,000	19,000
2007	12,000	18,000
2008	13,000	15,000
2009	20,000	29,000

Table A5.5**Religious composition of unemployed**

	Both sexes	
	P	RC
All unemployed	41	59
Long-term	39	61

Table A5.6**Length of time unemployed**

	P	RC
	Short-term unemployed (under 12 months)	42
Long-term unemployed (12 months or more)	39	61

Table A5.7**Religious composition of the unemployed**

	Both sexes	
	P	RC
1992	45	55
1993	43	57
1994	44	56
1995	42	58
1996	47	53
1997	38	62
1998	42	58
1999	44	56
2000	44	56
2001	42	58
2002	42	58
2003	45	55
2004	38	62
2005	38	62
2006	49	51
2007	41	59
2008	46	54
2009	41	59

Table A5.8**Unemployment differential ratio of rates**

	Roman Catholic		
	Males	Females	Both sexes
1992	2.4	1.3	2.0
1993	2.1	1.5	1.9
1994	2.0	1.4	1.9
1995	2.0	1.9	2.0
1996	1.6	1.8	1.6
1997	2.9	1.4	2.3
1998	2.3	1.4	1.9
1999	1.9	1.6	1.8
2000	1.6	1.9	1.7
2001	2.0	1.5	1.8
2002	1.9	1.9	1.9
2003	1.4	1.7	1.5
2004	1.7	*	2.0
2005	2.4	*	2.3
2006	1.6	*	1.5
2007	*	*	1.7
2008	1.5	*	1.4
2009	1.9	1.2	1.7

Table A5.9**Unemployment differential gap**

	Roman Catholic		
	Males	Females	Both sexes
1992	13.7	2.5	9.0
1993	12.2	3.4	8.8
1994	11.2	2.2	7.5
1995	9.9	4.9	7.8
1996	5.6	4.1	5.0
1997	10.4	2.0	7.0
1998	7.2	2.1	5.0
1999	4.8	2.5	3.8
2000	3.3	4.0	3.6
2001	4.7	2.3	3.6
2002	4.3	3.0	3.8
2003	2.5	2.3	2.4
2004	3.3	*	3.5
2005	4.6	*	3.7
2006	2.7	*	2.1
2007	*	*	2.3
2008	2.2	*	1.4
2009	5.4	0.7	3.3

Table A6.1**Proportion of working age in employment
(economically active and inactive of working age)**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	Age Group					
16-24	45	47	54	42	49	45
25-34	87	77	76	71	82	73
35-44	91	77	79	66	85	73
45-59/64	79	71	66	60	69	62
Working age	74	66	68	60	71	63

Table A6.2**Proportion of the working age in employment by religion**

	Both sexes	
	P	RC
1992	70	54
1993	66	55
1994	67	54
1995	69	55
1996	70	57
1997	72	60
1998	71	62
1999	71	62
2000	71	60
2001	71	61
2002	72	62
2003	73	63
2004	72	62
2005	74	62
2006	72	64
2007	73	67
2008	73	66
2009	71	63

Table A6.3**Proportion of the population (16+) in employment**

	Both sexes	
	P	RC
1992	55	47
1993	52	47
1994	53	47
1995	55	48
1996	56	49
1997	57	52
1998	57	53
1999	57	52
2000	56	52
2001	56	53
2002	57	54
2003	57	55
2004	56	54
2005	58	53
2006	56	56
2007	57	58
2008	56	57
2009	55	55

Table A6.4**Religious composition of those in employment, 16+**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
Employees	57	43	53	47	55	45
Self Employed	51	49	65	*	47	53
All in employment	55	45	54	46	55	45

Including those on Government Training Schemes
Including a small number of unpaid family workers

Table A6.5**Religious composition of those in employment (aged 16+)**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
1992	65	35	63	37	65	35
1993	62	38	62	38	62	38
1994	63	37	61	39	62	38
1995	61	39	60	40	61	39
1996	60	40	62	38	61	39
1997	60	40	61	39	60	40
1998	60	40	58	42	59	41
1999	59	41	58	42	59	41
2000	59	41	58	42	58	42
2001	57	43	58	42	57	43
2002	58	42	60	40	59	41
2003	55	45	57	43	56	44
2004	56	44	56	44	56	44
2005	59	41	59	41	59	41
2006	58	42	57	43	57	43
2007	56	44	54	46	55	45
2008	57	43	53	47	55	45
2009	55	45	54	46	55	45

Table A6.6

Number of those in employment (aged 16+) thousands

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
1992	208	110	162	94	370	203
1993	194	120	149	91	343	211
1994	200	117	153	99	354	216
1995	202	128	162	107	363	235
1996	204	134	169	105	374	238
1997	214	143	173	111	388	254
1998	217	144	168	120	385	264
1999	214	146	167	121	381	267
2000	211	149	164	119	375	268
2001	206	155	166	122	373	277
2002	213	154	177	119	390	274
2003	204	166	169	128	373	294
2004	207	161	167	133	375	294
2005	222	153	182	128	404	281
2006	213	156	180	134	393	291
2007	211	168	177	148	388	318
2008	217	163	174	157	391	320
2009	206	167	175	151	381	318

Table A6.7

Employment status of those in employment by religion (16+)

	Male		Female		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
All employees:	78	72	94	96	85	83
Self-employed	21	26	5	*	14	15
Govt. scheme	*	*	*	*	*	*
Unpaid family	*	*	*	*	*	*
Total in employment	100	100	100	100	100	100

Table A6.8

Employment gap (Roman Catholic Community)

	Proportion of Roman Catholics among:		
	Economically active	In employment	Employment gap
Males	46.2	44.7	1.5
Females	46.5	46.4	0.1
Both Sexes	46.4	45.5	0.9

Table A6.9

Employment gap

Roman Catholic community economically active 16+

	RC males	RC females
1992	3.8	0.6
1993	3.5	0.9
1994	3.2	0.6
1995	2.8	1.3
1996	1.5	1
1997	2.8	0.5
1998	2	0.5
1999	1.2	0.6
2000	0.9	1
2001	1.2	0.6
2002	1.1	0.8
2003	0.7	0.6
2004	0.9	1
2005	1.2	0.5
2006	0.7	0.4
2007	0.6	0.5
2008	0.5	0.2
2009	1.5	0.1

Table A6.10

Religious composition of occupations (all in employment stating occupation)

Occupational Group (SOC)	P	RC
	%	%
1 Managers and Senior Officials	61	39
2 Professional Occupations	50	50
3 Associate Professional and Technical Occupations	59	41
4 Administrative and Secretarial Occupations	55	45
5 Skilled Trade Occupations	55	45
6 Personal Service Occupations	58	42
7 Sales and Customer Service Occupations	48	52
8 Process, Plant and Machine Operatives	54	46
9 Elementary Occupations	49	51
All in employment stating an occupation	55	45

Table A6.11

Occupational Concentration (all in employment stating occupation)

Occupational Group (SOC)	Males		Females		Both Sexes	
	P(%)	RC(%)	P(%)	RC(%)	P(%)	RC(%)
1 Managers and Senior Officials	13	12	10	6	12	9
2 Professional Occupations	10	7	12	16	11	13
3 Associate Professional and Technical Occupations	13	7	15	16	14	11
4 Administrative and Secretarial Occupations	6	7	22	20	13	13
5 Skilled Trade Occupations	27	30	4	*	16	16
6 Personal Service Occupations	*	*	18	15	9	8
7 Sales and Customer Service Occupations	4	5	9	11	6	8
8 Process, Plant and Machine Operatives	16	14	*	*	9	9
9 Elementary Occupations	10	13	9	11	10	12

Table A6.12

Number in occupation (thousands)

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Managers and Senior Officials	27,000	20,000	17,000	9,000	45,000	29,000
Professional Occupations	21,000	17,000	20,000	24,000	42,000	42,000
Associate Professional and Technical Occupations	26,000	12,000	25,000	24,000	52,000	36,000
Administrative and Secretarial Occupations	10,000	10,000	39,000	30,000	51,000	41,000
Skilled Trade Occupations	55,000	49,000	6,000	*	62,000	51,000
Personal Service Occupations	*	*	32,000	23,000	35,000	25,000
Customer Service Occupations	7,900	8,000	16,000	17,000	24,000	25,000
Process, Plant and Machine Operatives	32,000	24,000	*	*	33,000	28,000
Elementary Occupations	20,000	21,000	16,000	17,000	36,000	38,000
All in employment stating an occupation	205,000	164,000	174,000	151,000	379,000	315,000

Table A6.13

Religious composition of major industrial sectors (all in employment stating industry)¹

Industrial Classification (SIC 07)	P(%)	RC(%)
A Agriculture, Forestry and Fishing	57	43
C Manufacturing	58	42
F Construction	44	56
G Wholesale, Retail and Repair of Vehicles	56	44
H Transport and Storage	61	39
I Accommodation and Food Services	52	48
J Information and Communication	55	45
K Finance and Insurance Activities	66	34
M Prof, Scientific and Technical activ.	57	43
N Admin and Support Services	55	45
O Public admin and Defence	60	40
P Education	54	46
Q Health and Social Work	48	52
S Other services activities	65	*
All in employment stating industry	55	45

¹ Compositional data have been omitted for the Mining and quarrying industry, the Electricity, gas, air cond supply industry, Water supply, sewage and waste industry, Real estate services industry, Arts, entertainment and recreation industry and Extra Territorial organizations, owing to the small numbers involved.

Table A6.14

Industrial classification concentration (all in employment stating industry)

Industrial classification (SIC 07)	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
A Agriculture, Forestry and Fishing	6	6	*	*	4	3
C Manufacturing	19	16	5	5	12	11
F Construction	13	22	*	*	8	12
G Wholesale, Retail and Repair of Vehicles	15	14	16	15	15	14
H Transport and Storage	7	6	*	*	5	4
I Accommodation and Food Services	3	4	6	6	4	5
J Information and Communication	*	*	*	*	2	2
K Finance and Insurance Activities	*	*	6	*	4	3
M Prof, Scientific and Technical activ.	4	*	3	*	4	3
N Admin and Support Services	3	*	*	*	3	3
O Public admin and Defence	12	7	13	13	12	10
P Education	4	*	15	15	9	9
Q Health and Social Work	3	5	23	28	12	16
S Other service activities	*	*	*	*	3	2

Compositional data have been omitted for the Mining and quarrying industry, the Electricity, gas, air cond supply industry, Water supply, sewage and waste industry, Real estate services industry, Arts, entertainment and recreation industry, Other services industry and Extra Territorial organizations, owing to the small numbers involved

Table A 6.15

Religious composition by industrial sector (thousands)

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
A Agriculture, Forestry and Fishing	12,000	9,000	*	*	13,000	9,900
C Manufacturing	39,000	26,000	8,100	8,000	47,000	34,000
F Construction	27,000	37,000	*	*	30,000	38,000
G Wholesale, Retail and Repair of Vehicles	31,000	23,000	27,000	22,000	58,000	45,000
H Transport and Storage	15,000	10,000	*	*	18,000	11,000
I Accommodation and Food Services	6,000	7,000	10,000	9,000	16,000	15,000
J Information and Communication	*	*	*	*	8,000	6,600
K Finance and Insurance Activities	*	*	11,000	*	15,000	7,900
M Prof, Scientific and Technical activ.	8,000	*	6,000	*	14,000	10,000
N Admin and Support Services	7,000	*	*	*	13,000	10,000
O Public admin and Defence	25,000	12,000	22,000	19,000	47,000	31,000
P Education	8,000	*	26,000	20,000	34,000	28,000
Q Health and Social Work	6,000	8,000	39,000	42,000	46,000	50,000
S Other service activities	*	*	*	*	10,000	*

Compositional data have been omitted for the Mining and quarrying industry, the Electricity, gas, air cond supply industry, Water supply, sewage and waste industry, Real estate services industry, Arts, entertainment and recreation industry, Other services industry and Extra Territorial organizations, owing to the small numbers involved

Table A6.16

Religious composition of employees in different sizes of workplace

Workplace size	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Small (1-10 employed)	56	44	56	44	56	44
Medium (11-49 employed)	60	40	54	46	57	43
Large (50 or more employed)	56	44	49	51	53	47

¹Size of workplace does not necessarily equate with the number working for an employer as the employer may have more than one workplace

Table A 6.17

Number of employees in different sizes of workplace

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Small (1-10 employed)	30,000	23,000	38,000	30,000	68,000	53,000
Medium (11-49 employed)	52,000	35,000	61,000	51,000	113,000	86,000
Large (50 or more employed)	77,000	59,000	62,000	63,000	139,000	123,000

Table A6.18

Proportion of Employees in the Private and Public Sector

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Private	74	78	56	52	65	64
Public	26	22	44	48	35	36

Table A6.19

Religious composition of employees in the private and public sector, working age

Employees	Male		Female		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Private	56	44	55	45	56	44
Public	61	39	51	49	54	46

Table A6.20

Number of Employees in the Private and Public Sector

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
Private	119,000	93,000	93,000	76,000	212,000	169,000
Public	42,000	26,000	72,000	69,000	113,000	95,000
Total	160,000	119,000	165,000	144,000	325,000	264,000

Table A6.21

Proportion of employees in managerial or supervising duties

	Male		Female		Both Sexes	
	P	RC	P	RC	P	RC
Managerial	22	18	17	16	19	17
Foreman or supervisor	14	11	17	14	16	13
Not manager or supervisor	64	71	66	70	65	70

Table A6.22

Religious composition of employees in managerial or supervising duties

	Male		Female		Both Sexes	
	P	RC	P	RC	P	RC
Managerial	62	38	55	45	59	41
Foreman or supervisor	63	37	58	42	60	40
Not manager or supervisor	55	45	52	48	53	47
Total	57	43	53	47	55	45

Table A6.23

Number of employees in managerial or supervising duties

	Male		Female		Both Sexes	
	P	RC	P	RC	P	RC
Managerial	35,000	21,000	26,000	22,000	61,000	43,000
Foreman or supervisor	23,000	13,000	28,000	20,000	50,000	33,000
Not manager or supervisor	100,000	84,000	106,000	97,000	206,000	181,000
Total	158,000	118,000	160,000	139,000	318,000	257,000

Table A6.24**Working pattern of all in employment by religion and gender (working age)**

	Male		Female		Both sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
Full-time	93	90	61	65	78	78
Part-time	7	10	39	35	22	22

Table A6.25**Religious composition of employment by working pattern, working age**

	Male		Female		Both sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Full time	56	44	52	48	45	55
Part time	47	53	56	44	52	48
Total	55	45	54	46	54	46

Table A6.26**Number in employment by working pattern**

	Male		Female		Both sexes	
	P	RC	P	RC	P	RC
	Full-time	184,000	144,000	103,000	94,000	286,000
Part-time	15,000	16,000	65,000	51,000	80,000	67,000
Total	198,000	160,000	168,000	145,000	366,000	306,000

Table A6.27**Religious composition of part-time employment 1992 -2009**

	Males		Females		Both sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
1992	58	42	67	33	66	34
1993	55	45	62	38	61	39
1994	64	36	63	37	63	37
1995	47	53	60	40	59	41
1996	45	55	63	37	60	40
1997	58	42	63	37	62	38
1998	55	45	58	42	58	42
1999	45	55	59	41	57	43
2000	53	47	56	44	55	45
2001	51	49	56	44	55	45
2002	62	38	58	42	59	41
2003	40	60	56	44	54	46
2004	50	50	57	43	56	44
2005	48	52	60	40	57	43
2006	47	53	57	43	56	44
2007	43	57	54	46	52	48
2008	46	54	57	43	55	45
2009	47	53	56	44	52	48

Table A6.28**Number of part-time in employment 1992 -2009**

	Both sexes	
	P	RC
1992	63,000	33,000
1993	58,000	37,000
1994	65,000	37,000
1995	60,000	42,000
1996	71,000	47,000
1997	77,000	46,000
1998	66,000	48,000
1999	71,000	54,000
2000	69,000	56,000
2001	69,000	55,000
2002	82,000	57,000
2003	70,000	61,000
2004	77,000	60,000
2005	75,000	55,000
2006	73,000	58,000
2007	74,000	67,000
2008	81,000	67,000
2009	80,000	67,000

Table A6.29**Median hourly rate**

	Males		Females		Both sexes	
	P	RC	P	RC	P	RC
	Apr-Jun 1995	5.30	5.62	4.68	3.85	4.74
Apr-Jun 1996	5.78	5.04	4.00	5.20	4.64	5.16
Apr-Jun 1997	5.90	5.25	4.13	5.55	5.05	5.25
Apr-Jun 1998	5.93	5.27	4.50	5.00	5.14	5.15
Apr-Jun 1999	6.06	5.83	5.05	5.26	5.67	5.30
Apr-Jun 2000	6.51	5.75	5.58	5.80	6.06	5.78
Apr-Jun 2001	6.86	6.31	6.00	5.44	6.31	5.78
Apr-Jun 2002	7.36	8.43	5.62	6.00	6.67	6.67
Apr-Jun 2003	7.80	7.29	5.92	6.70	6.93	6.86
Apr-Jun 2004	7.80	7.21	6.45	7.34	7.11	7.21
Apr-Jun 2005	8.33	7.91	6.58	7.34	7.70	7.70
Apr-Jun 2006	8.08	9.38	8.21	9.33	8.08	9.38
Apr-Jun 2007	8.18	8.00	7.78	7.35	8.11	7.78
Apr-Jun 2008	8.70	8.00	8.47	7.67	8.65	7.84
Apr-Jun 2009	9.32	7.50	8.47	8.66	8.84	8.55

Table A6.30**Median hourly rate by Full-time/ Part-time**

	Full-Time		Part-Time	
	P	RC	P	RC
Apr-Jun 1995	5.30	4.92	3.93	3.63
Apr-Jun 1996	5.36	5.55	3.97	4.00
Apr-Jun 1997	5.78	6.00	3.67	4.00
Apr-Jun 1998	5.53	5.45	4.00	3.75
Apr-Jun 1999	5.92	6.00	4.43	4.59
Apr-Jun 2000	6.51	6.25	4.80	4.33
Apr-Jun 2001	6.73	6.31	4.59	4.61
Apr-Jun 2002	7.36	8.11	5.15	4.75
Apr-Jun 2003	7.33	7.29	5.61	5.42
Apr-Jun 2004	7.49	7.50	5.50	6.80
Apr-Jun 2005	8.33	8.23	5.00	5.00
Apr-Jun 2006	8.33	9.89	6.00	5.00
Apr-Jun 2007	8.72	8.13	6.50	7.00
Apr-Jun 2008	9.29	8.76	6.55	6.15
Apr-Jun 2009	9.32	9.05	7.00	6.50

Table A7.1**Job-related training/education in last four weeks (employees)
(Working age)**

Participation in training	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Yes	9	*	9	8	9	6
No	91	95	91	92	91	94

Table A7.2**Job-related training/education in last four weeks (employees)
Working age**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	Yes	15,000	*	15,000	10,000	30,000
No	143,000	112,000	145,000	129,000	288,000	241,000

Table A7.3**Highest level of qualification (economically active persons)
(working age)**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	(%)	(%)	(%)	(%)	(%)	(%)
Higher	28	23	35	40	31	31
A-level (or equivalent)	15	16	20	19	17	17
GCSE (or equivalent)	19	17	26	18	22	17
Trade Apprenticeships	13	13	*	*	8	8
Other qualifications	8	6	7	7	7	7
No qualifications	15	22	10	13	13	18
Not stated	*	*	*	*	2	3

Notes to table

¹ Higher level equals qualifications above A-level² In LFS religion reports 1990-94 'Trade Apprenticeships' were not separately identified but fell into 'no qualifications' and to a lesser extent 'other qualifications' categories. This change was due to review of the LFS qualifications in 1995 which recommended that 'Trade Apprenticeships' be explicitly identified as broadly equivalent to 'A-Levels'. In this report 'Trade Apprenticeships' have been included as a separate category to aid comparison with previous years.³ Other qualifications include CSE below grade 1, GCSE below grade C, BTEC first or general certificate, RSA, City & Guilds and YT/YTP certificates**Table A7.4****Highest level of qualification, economically active
persons of working age (thousands)**

	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	Higher	59,000	42,000	62,000	61,000	121,000
A-level (or equivalent)	32,000	30,000	34,000	29,000	66,000	59,000
GCSE (or equivalent)	40,000	31,000	46,000	27,000	86,000	58,000
Trade Apprenticeships	28,000	25,000	*	*	30,000	27,000
Other qualifications	16,000	10,000	10,000	10,000	28,000	22,000
No qualifications	32,000	40,000	17,000	20,000	49,000	59,000
Not stated	*	*	*	*	6,000	9,000
Total	212,000	184,000	174,000	153,000	386,000	337,000

Table A7.5**Proportion with higher qualifications economically
active persons of working age**

	Both sexes	
	P	RC
1993	17	17
1994	17	20
1995	19	19
1996	20	19
1997	21	23
1998	24	26
1999	25	26
2000	25	28
2001	27	30
2002	23	27
2003	23	28
2004	26	29
2005	25	31
2006	26	29
2007	26	31
2008	29	33
2009	31	31

Note figures for 1996 averaged over the four LFS quarterly surveys as annual dataset was in error

Table A7.6**Proportion with no formal qualifications, economically
active of working age**

Age Group	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
	%	%	%	%	%	%
16-34	9	18	*	10	7	14
35-44	14	20	*	*	9	17
45-59/64	22	29	21	18	22	24
Working age	15	22	10	13	13	18

Table A7.7

Number with no formal qualifications, economically active of working age

Age Group	Males		Females		Both Sexes	
	P	RC	P	RC	P	RC
16-34	7,000	16,000	*	7,000	9,600	22,000
35-44	8,000	8,000	*	*	10,000	13,000
45-59/64	17,000	16,000	12,000	8,000	29,000	24,000
Working age	32,000	40,000	17,000	20,000	49,000	59,000

Table A7.8

Proportion with no qualifications, economically active persons of working age

	Both sexes	
	P	RC
1993	30	32
1994	28	32
1995	26	26
1996	24	22
1997	22	21
1998	20	21
1999	18	21
2000	20	20
2001	17	18
2002	18	18
2003	17	16
2004	20	18
2005	18	17
2006	17	16
2007	15	16
2008	15	16
2009	13	18

Note figures for 1996 averaged over the four LFS quarterly surveys as annual dataset was in error

Table A7.9

Percentage with no formal qualification by labour market outcome, working age

	Both Sexes	
	P	RC
Employed	12	17
Unemployed	*	27
Inactive	32	41

Table A7.10

Number with no formal qualification by labour market outcomes

	Both Sexes	
	P	RC
Employed	45,000	52,000
Unemployed	*	8,000
Inactive	41,000	62,000

Table A8.1

Religious composition of the population aged 16+ NUTS 3 regions

	P		RC	
	%		%	
Belfast	51		49	
Outer Belfast	77		23	
East of NI	63		37	
North of NI	47		53	
West & south of NI	33		67	

Table A8.2

Religious composition of the working age population NUTS 3 regions

	P		RC	
	%		%	
Belfast	45		55	
Outer Belfast	74		26	
East of NI	62		38	
North of NI	43		57	
West & south of NI	30		70	

Table A8.3

Proportion of the working age population economically active or inactive NUTS 3 regions

	P		RC	
	Active	Inactive	Active	Inactive
Belfast	69	31	65	35
Outer Belfast	75	25	70	30
East of NI	78	22	75	25
North of NI	75	25	63	37
West & South of NI	76	24	70	30

Table A8.4

Proportion of the working age population economically active or inactive Belfast region 1995 - 2009

	P		RC	
	Active	Inactive	Active	Inactive
1995	72	28	53	47
1996	73	27	58	42
1997	73	27	64	36
1998	71	29	63	37
1999	69	31	64	36
2000	71	29	62	38
2001	71	29	68	32
2002	71	29	63	37
2003	72	28	59	41
2004	65	35	61	39
2005	72	28	60	40
2006	72	28	68	32
2007	67	33	70	30
2008	73	31	67	30
2009	69	31	65	35

Table A8.5

Proportion of the working age population economically active or inactive Outer Belfast area 1995 - 2009

	P		RC	
	Active	Inactive	Active	Inactive
1995	79	21	73	27
1996	80	20	71	29
1997	77	23	71	29
1998	76	24	76	34
1999	75	25	70	30
2000	76	24	72	28
2001	77	23	77	23
2002	77	23	73	27
2003	78	22	80	20
2004	77	23	77	23
2005	77	23	74	26
2006	77	23	75	25
2007	78	22	82	18
2008	75	25	74	26
2009	75	25	70	30

Table A8.6

Proportion of the working age population economically active or inactive East of NI 1995 - 2009

	Protestant		Roman Catholic	
	Active	Inactive	Active	Inactive
1995	77	23	73	27
1996	76	24	78	28
1997	76	24	77	23
1998	76	24	76	24
1999	78	22	73	27
2000	76	24	70	30
2001	75	25	71	29
2002	77	23	71	29
2003	76	24	73	27
2004	77	23	72	28
2005	78	22	72	28
2006	78	22	70	30
2007	80	20	71	29
2008	78	22	76	24
2009	78	22	75	25

Table A8.7

Proportion of the working age population economically active or inactive North of NI 1995 - 2009

	Protestant		Roman Catholic	
	Active	Inactive	Active	Inactive
1995	69	31	68	32
1996	71	29	63	37
1997	73	27	64	36
1998	76	24	65	35
1999	73	27	63	37
2000	73	27	61	39
2001	73	27	63	37
2002	75	25	62	38
2003	80	20	60	40
2004	70	30	60	40
2005	71	29	63	37
2006	72	28	65	35
2007	75	25	64	36
2008	75	25	64	36
2009	75	25	63	37

Table A8.8

Proportion of the working age population economically active or inactive West & South of NI 1995 - 2009

	P		RC	
	Active	Inactive	Active	Inactive
1995	77	23	65	35
1996	76	24	64	36
1997	78	22	69	31
1998	76	24	69	31
1999	76	24	69	31
2000	74	26	67	33
2001	74	26	64	36
2002	74	26	69	31
2003	76	24	70	30
2004	77	23	68	32
2005	78	22	67	33
2006	71	29	69	31
2007	70	30	71	29
2008	73	27	67	33
2009	76	24	70	30

Table A8.9

Proportion of the working age population in employment by NUTS3 region

	P	RC
	%	%
Belfast	63	58
Outer Belfast	73	64
East of NI	74	70
North of NI	70	54
West & South of NI	72	66

Table A8.10

Proportion of the working age population in employment Belfast region 1995 - 2009

	P	RC
1995	63	44
1996	62	53
1997	66	56
1998	65	58
1999	64	58
2000	65	57
2001	66	62
2002	67	55
2003	66	55
2004	60	55
2005	69	56
2006	68	63
2007	66	66
2008	71	69
2009	63	58

Table A8.11

Proportion of the working age population in employment Outer Belfast region 1995 - 2009

	P	RC
1995	72	62
1996	75	65
1997	74	67
1998	72	70
1999	71	65
2000	72	65
2001	74	74
2002	74	69
2003	75	78
2004	74	72
2005	75	70
2006	74	72
2007	76	79
2008	73	72
2009	73	64

Table A8.12

Proportion of the working age population in employment East of NI 1995 - 2009

	P	RC
1995	72	66
1996	71	69
1997	72	69
1998	70	71
1999	74	67
2000	73	65
2001	73	66
2002	75	67
2003	74	70
2004	75	69
2005	76	67
2006	75	66
2007	76	69
2008	76	72
2009	74	70

Table A8.13**Proportion of the working age population in employment North of NI 1995 - 2009**

	P	RC
1995	61	55
1996	64	55
1997	69	55
1998	72	58
1999	70	56
2000	68	55
2001	67	54
2002	69	56
2003	75	52
2004	68	53
2005	68	58
2006	68	58
2007	72	69
2008	69	58
2009	70	54

Table A8.14**Proportion of the working age population in employment West & South of NI 1995 - 2009**

	P	RC
1995	73	54
1996	72	52
1997	74	59
1998	73	60
1999	73	62
2000	71	62
2001	71	60
2002	71	64
2003	68	65
2004	75	64
2005	77	63
2006	70	66
2007	69	67
2008	71	64
2009	72	66

APPENDIX B

Technical Notes

Sample

The sample of addresses for the 2009 LFS was chosen at random from the Rating Valuation list of domestic properties with an achieved sample of approximately 2,000 households. The sample was stratified by region to ensure proportional representation across Northern Ireland. The strata used were Belfast (District Council area), East of the Province and West of the Province. Within these strata a systematic random sample of addresses was chosen. The population covered was all persons resident in private households and young people living away from the parental home in a student hall of residence or similar institution during term time.

The LFS upto and including 2004 was based on seasonal quarters where, for example, the March – May months covered the Spring quarter, June - August was Summer and so forth. This has changed to calendar quarters where microdata will be available for January – March (Q1) , April – June (Q2), July – September (Q3) and October - December (Q4).

The 2009 annual database that this report is based upon was constructed on a calendar basis i.e. respondents were interviewed over the period 1st January 2009 to 31st December 2009. Each quarter's LFS sample is made up from five 'waves' each of approximately 400 responding households. Individuals in each wave were interviewed in five successive quarters, such that in any one quarter those in one wave will be receiving their first interview, one wave their second interview and so on, with one wave receiving their fifth and final interview.

The annual database is created by taking waves one and five from each of four consecutive quarters to give an annually representative sample. Over a period of four quarters, eight different waves are interviewed at least once. Selecting waves one and five allows the maximum

number of respondents over a one year period to be included. The resulting sample size is approximately 3,200 households where each household is only interviewed once.

At each address LFS interviewers collected information on the economic status and activity of all residents aged 16 and over during the week prior to the date of the interview (termed the reference week). In addition, at each address interviewers asked about the religious denomination of all persons aged 16 and over. Further details on the religious classification used are provided later in this appendix.

Some of the figures attached are based on relatively few respondents. As a result, and in order to ensure that these small sample sizes are not misinterpreted, guidelines relating to suppression criteria have been put in place, based on a method adopted by the Office for National Statistics (ONS) for the LFS at the UK level. The suppression criteria recommends that only figures based on a grossed estimate of 6,000 or more in the annual file, are deemed sufficiently reliable for release/publication. Several tables in this report consequently may have some results suppressed, as they fail to meet the 6,000 minimum requirement in the sample. For figures based on the household dataset the minimum release requirement is 8,000. This is due to the household dataset having a smaller sample size than the annual file.

Response rates in each quarter for the 2009 LFS

A total of 6,968 interviews were achieved with respondents aged 16 or older across the four quarters in the 2009 annual dataset. Due to the fact that the 2009 LFS religion report is comprised of two fifths of the households surveyed each calendar quarter, response rates relating specifically to the households included in the LFS religion report are not available.

Given that the annual 2009 dataset was constructed from the relevant respondents across four calendar quarters the response rates for each of these quarters are presented in the table below to give the reader an indication of the response rate for 2009.

Response rates in each quarter				
	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec
	2009	2009	2009	2009
Fully and partially responding households	1,701	1,786	1,787	1,694
Eligible sample	2,226	2,398	2,274	2,254
Response rate	76.4%	74.5%	78.6%	75.2%

Results have been weighted on the basis of population estimates to correct for any differences in response rates among males and females and in the various age groups. The following table compares the age profile of LFS respondents with that of the estimated private household population used to weight the results to correct for any differential non-response by age group and sex.

Comparison by age group between LFS respondents & the Population, 2009		
Age Group	Percentage of respondents in age group	Percentage of estimated private household population in age group
Under 16	21.9	21.4
16 - 19	5.7	5.6
20 - 24	5.5	7.4
25 - 29	5.7	7.0
30 - 34	5.9	6.4
35 - 39	6.9	6.9
40 - 44	7.1	7.3
45 - 49	6.6	7.0
50 - 54	6.4	6.2
55 - 59	5.8	5.5
60 - 64	6.1	5.1
65+	16.4	14.2
All ages	100.0%	100.0%

Reweighting

The LFS weighting is currently being revised to take account of the mid-year population estimates. The weightings for the 2005 to 2008 individual datasets have been revised. This means that there may be slight differences between the values quoted in this report and previous reports.

Religious classification

Interviewers collected information on the religion of residents aged 16 and over in each household. The religious categories coded were as follows:

Roman Catholic
 Presbyterian
 Church of Ireland
 Methodist
 Other Protestant
 Other Religion
 No denomination
 Unwilling to answer.

'Other Protestant' was taken to include Baptist, Free Presbyterian, Unitarian, Congregational, Plymouth Brethren, Church of the Nazarene, Church of England, Pentecostal and Mormon.

'Other Religion' includes Jewish, Hindu, Sikh and Buddhist and others not elsewhere classified.

The term other/non determined is used throughout this report to represent non Protestant / Roman Catholic religions and respondents that did not specify a religion

Those classed as 'Presbyterian', 'Church of Ireland', 'Methodist', and 'Other Protestant', were categorised as 'Protestant', for the purposes of this survey. The 'Protestant' label was therefore a composite of a number of different religious denominations and traditions with possibly differing labour market characteristics.

Religion data was obtained for approximately 98% of those aged 16 and over in the responding households.

Definitions

Working Age

Working age is taken as ages 16 to 59 for females and 16 to 64 for males.

Economically Active

An economic activity rate (or labour force participation rate) expresses the number of economically active persons as a percentage of all those economically active or inactive. The economically active includes all those aged 16 or over who are in paid employment, (both employees and the self-employed), those on Government training or work schemes, those doing unpaid family work and also all those classed as unemployed and seeking work.

Unemployment

The International Labour Organisation (ILO) measure of unemployment used throughout this report refers to people without a job who were available to start work in the two weeks following their LFS interview and had either looked for work in the four weeks prior to interview or were waiting to start a job they had already obtained. This definition of unemployment is in accordance with that adopted by the 14th International Conference of Labour Statisticians and promulgated by the ILO in 1987.

Unemployment rate

The unemployment rate is the percentage of economically active people who are unemployed on the ILO measure.

Unemployment gap

The difference in the unemployment rates of the two communities can be expressed as a percentage. It is calculated by subtracting the unemployment rate of Protestants from the unemployment rate of Catholics.

Unemployment differential (ratio of rates)

The difference in the unemployment rates of the two communities can be expressed as a ratio. It is calculated by dividing the unemployment rate of Roman Catholics by that of Protestants.

In Employment

In employment refers to those aged 16 and over who did some paid work in the reference week (either as an employee or self-employed); those who had a job which they were temporarily away from (on holiday for example); those participating in government training and employment programmes; and those doing unpaid family work.

Employment Gap

The extent of Roman Catholic under-representation in employment is commonly expressed in terms of an 'employment gap'- the shortfall between the proportion of the economically active population who are Roman Catholic and the proportion of those in employment who are Roman Catholic.

Economically Inactive

People aged 16 and over who are not in employment and are not unemployed are classified as economically inactive.

Full-time/Part-time

The classification of employees, self-employed, those on government work-related training programmes and unpaid family workers in their main job as full-time or part-time is on the basis of self-assessment. People on Government supported training and employment programmes who are at college in the survey reference week are classified, by convention, as part-time.

Sampling error

Because the LFS is a sample survey, results are subject to sampling error, i.e. the actual proportion of the population in private households with a particular characteristic may differ from the proportion of the LFS sample with that characteristic. Accordingly, although percentages in tables are rounded, they should not be regarded as having this degree of accuracy.

The following table shows the proportions obtained from the LFS religion 2009 survey for some key LFS variables and indicates their sampling accuracy. The confidence intervals represent the ranges either side of the LFS proportions which are 95% certain to include the true values of the quantities estimated e.g. the 95% confidence interval for economic activity for Protestant males is interpreted as follows:

'We can be 95% certain that the true level of economic activity for Protestant males is between 76.6% and 81.6%'.

Confidence intervals for economic activity rates (Working age) 2009

	Rate	Confidence Interval	Lower Limit	Upper Limit
P Males	79.1%	+/- 2.5	76.6%	81.6%
RC Males	74.8%	+/- 2.8	72.0%	77.6%
P Females	71.1%	+/- 2.8	68.3%	73.9%
RC Females	63.0%	+/- 3.0	60.0%	66.0%
P both sexes	75.3%	+/- 1.9	73.4%	77.2%
RC both sexes	68.9%	+/- 2.1	66.8%	71.0%

Confidence intervals for unemployment rates (All ages 16+) 2009

	Rate	Confidence Interval	Lower Limit	Upper Limit
P Males	6.1%	+/- 1.6	4.5%	7.7%
RC Males	11.5%	+/- 2.3	9.2%	13.8%
P Females	3.8%	+/- 1.4	2.4%	5.2%
RC Females	4.5%	+/- 1.6	2.9%	6.1%
P both sexes	5.0%	+/- 1.1	3.9%	6.1%
RC both sexes	8.3%	+/- 1.5	6.8%	9.8%

Confidence intervals for unemployment Differential (ratio of rates) 2009

	Ratio	Confidence Interval	Lower Limit	Upper Limit
RC Males	1.9	+/- 0.7	1.2	2.6
RC Females	1.2	+/- 0.6	0.6	1.8
RC both sexes	1.7	+/- 0.5	1.2	2.2

Confidence intervals for unemployment Differential (gap measure) 2009

		Confidence Interval	Lower Limit	Upper Limit
Males	5.4%	+/- 2.9	2.5%	8.3%
Females	0.7%	+/- 2.1	-1.4%	2.8%
Both sexes	3.3%	+/- 1.9	1.4%	5.2%

Confidence intervals for religious composition of those in employment (16+) 2009

	Rate	Confidence Interval	Lower Limit	Upper Limit
P Males	55.3%	+/- 2.6	52.7%	57.9%
RC Males	44.7%	+/- 2.6	42.1%	47.3%
P Females	53.6%	+/- 2.7	50.9%	56.3%
RC Females	46.4%	+/- 2.7	43.7%	49.1%
P both sexes	54.5%	+/- 1.9	52.6%	56.4%
RC both sexes	45.5%	+/- 1.9	43.6%	47.4%

Confidence intervals for religious composition of the economically active (Working age) 2009

	Rate	Confidence Interval	Lower Limit	Upper Limit
P Males	53.8%	+/- 2.5	51.3%	56.3%
RC Males	46.2%	+/- 2.5	43.7%	48.7%
P Females	53.5%	+/- 2.6	50.9%	56.1%
RC Females	46.5%	+/- 2.6	43.9%	49.1%
P both sexes	53.6%	+/- 1.8	51.8%	55.4%
RC both sexes	46.4%	+/- 1.8	44.6%	48.2%

Sampling error needs consideration in relation to differences in survey estimates between the two communities.

For example, when overall (both male and female) unemployment rates for Protestants and Roman Catholics and the subsequent derivation of the unemployment differential measures (ratio and gap) are considered and the confidence intervals of the survey estimates do not overlap, we can be fairly certain that the differences reflect a 'real' difference.

However, if these unemployment-related estimates overlap we can be less certain that the differences reflect a 'real' difference.

However, in considering in the round, whilst confidence intervals may result in overlapping estimates and for these estimates to overlap over time, weight should also be given to the stability of any inter-relationship and trends in this inter-relationship over time.

Publication Threshold

It is the nature of sampling variability that the smaller the group whose size is being estimated, the (proportionately) less precise that estimate is. LFS estimates of under 6,000 (based on annual individual datasets) or 8,000 or under (based on quarterly household datasets) are not published in this report as they are likely to be unreliable.

Grossing to population totals

Most of the results presented in this report are expressed in terms of percentages, following the grossing of sample numbers to population levels. Each individual participating in the survey is given a weight or “grossing factor” which is related to that person’s age and sex. In this way the final grossed results give the population total for Northern Ireland and reflect the distributions by sex and age shown by the population figures.

Regrossing

Some of the earlier LFS estimates have been based on data that has not been re-grossed to the latest Census of Employment population totals. The effect

of this re-grossing process is expected to be relatively minor, nevertheless it should be noted that this will have some effect on the estimates of change over time and figures in this report may not replicate figures in previous LFS Religion reports.

The full regrossing of LFS estimates have been calculated for several years covered in this report. However not all years have been regrossed and the reader should be aware that some results published may differ from previously LFS publications

The impact on the headline employment and unemployment rates as a result of the re-weighting is negligible over the entire period and effects on levels are also extremely small.

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