Labour Force Survey Religion Report 2016 Local Government District Bulletin

June 2018

Introduction:

This report presents information from the 2016 Labour Force Survey (LFS) on the labour market characteristics of Protestants and Catholics across the 11 Local Government Districts (LGDs) in Northern Ireland (Figure 1).

Following the reform of local government in Northern Ireland, the 11 new LGDs replaced the previous 26 from 1 April 2015.

Geographical analysis within the main Labour Force Survey Religion Report¹ relates to the five NUTS 3 regions of Northern Ireland: Belfast; Outer Belfast; East of NI; North of NI; and the West and South of NI (NUTS 2013 classification). This report focuses on the 11 new LGDs, which constitute NUTS 3 areas in the amended NUTS 2016 classification (valid from January 2018).²

PfG Analytics intends to undertake a review of the content and design of the Labour Force Survey Religion Report in advance of the 2017 report. It is anticipated that this will include a proposal to incorporate the data presented in this report into the main report. Full details of this review, including information on a public consultation, will be available in advance on the Labour Force Survey Religion Report webpage:

https://www.executiveoffice-ni.gov.uk/articles/labourforce-survey-religion-reports



Figure 1: Local Government Districts, Northern Ireland

This publication presents estimates for the 11 LGDs for 2016 on:

- 1. The religious composition of the 16+ population.³
- 2. The religious composition of the working age population.
- 3. The working age employment rates for Protestants and Catholics (2014 and 2015 data are also included for context).





¹ Labour Force Survey Religion Report 2016, <u>https://www.executiveoffice-ni.gov.uk/publications/labour-force-survey-religion-report-2016</u>

² For more information on NUTS (Nomenclature of Territorial Units for Statistics), please see: <u>http://ec.europa.eu/eurostat/web/nuts/background</u>

³ All population data presented in this report are grossed estimates based on the LFS sample of private households.

Population Composition by LGD

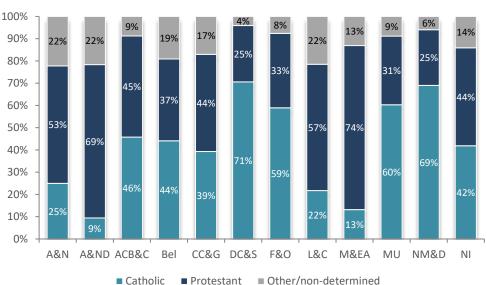
All population data presented in this report are grossed estimates based on the LFS sample of private households.

Population aged 16+:

Mid and East Antrim (74%) and Ards and North Down (69%) had the largest proportion of Protestants among the population aged 16 and over in 2016. Protestants made up the majority of people aged 16 and over in two other LGDs; Lisburn and Castlereagh (57%), and Antrim and Newtownabbey (53%).

Catholics constituted the majority of the population aged 16 and over in Derry City and Strabane (71%), Newry, Mourne and Down (69%), Mid Ulster (60%), and Fermanagh and Omagh (59%).

In Antrim and Newtownabbey, Ards and North Down, and Lisburn and Castlereagh, it was estimated that over a fifth (22%) of the population aged 16 and over were 'other/nondetermined' (Figure 2 and Table A.1).



Note: For Derry City and Strabane the number of individuals categorised as 'other/nondetermined' was below the threshold for robustness and therefore should be treated with caution.

LGD key:	
Antrim and Newtownabbey (A&N)	Fermanagh and Omagh (F&O)
Ards and North Down (A&ND)	Lisburn and Castlereagh (L&C)
Armagh City, Banbridge and Craigavon (ACB&C)	Mid and East Antrim (M&EA)
Belfast (Bel)	Mid Ulster (MU)
Causeway Coast and Glens (CC&G)	Newry, Mourne and Down (NM&D)
Derry City and Strabane (DC&S)	Northern Ireland (NI)

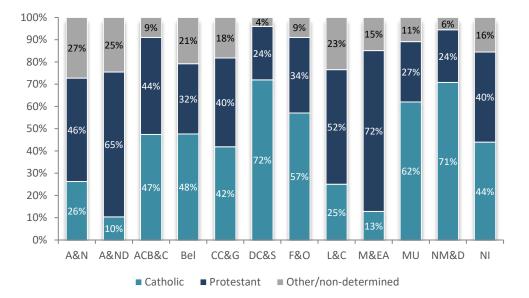


Figure 3: Religious composition of the working age population by LGD, 2016

Note: For Derry City and Strabane the number of individuals categorised as 'other/nondetermined' was below the threshold for robustness and therefore should be treated with caution.

Working age population:

In Mid and East Antrim (72%), Ards and North Down (65%), and Lisburn and Castlereagh (52%) in 2016, it was estimated that the majority of the working age population were Protestant.

Catholic majorities were estimated in Derry City and Strabane (72%), Newry, Mourne and Down (71%), Mid Ulster (62%), and Fermanagh and Omagh (57%).

It was estimated that over a quarter (27%) of the working age population in Antrim and Newtownabbey were 'other/non-determined' in 2016 (Figure 3 and Table A.2).

Figure 2: Religious composition of the population aged 16+ by LGD, 2016

Working age employment rates by LGD, 2016

Note: Owing to the small numbers involved, the confidence intervals associated with a number of the estimates presented in this report are relatively wide. As a result, most of the changes/differences discussed are not statistically significant. Where <u>significant</u> changes/differences exist, this is explicitly stated in the commentary.

Protestant working age employment rates by LGD:

In 2016, the highest employment rates for Protestants were in Armagh City, Banbridge and Craigavon, and Newry, Mourne and Down, where three quarters (75%) of working age Protestants were employed.

In Causeway Coast and Glens the employment rate was 58% among working age Protestants; the lowest across all LGDs.

In Northern Ireland as a whole, it was estimated that 71% of working age Protestants were in employment (Figure 4 and Table A.3).

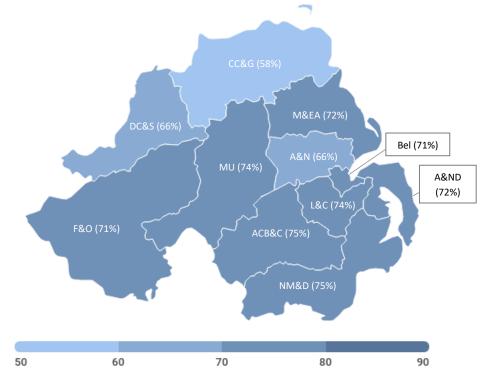
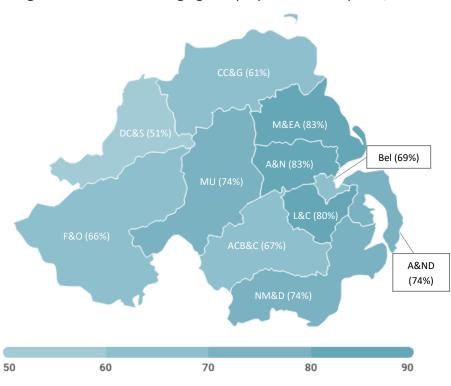


Figure 4: Protestant working age employment rates by LGD, 2016

Figure 5: Catholic working age employment rates by LGD, 2016



Catholic working age employment rates by LGD:

In 2016, the highest working age employment rates for Catholics were in Antrim and Newtownabbey (83%), Mid and East Antrim (83%), and Lisburn and Castlereagh (80%).

In Derry City and Strabane, just over a half (51%) of working age Catholics were employed; the lowest across all LGDs.

In Northern Ireland as a whole, it was estimated that 68% of working age Catholics were in employment (Figure 5 and Table A.3). 2014 to 2016

The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Antrim and Newtownabbey:

In Antrim and Newtownabbey the working age employment rate in 2014 was 65% for Protestants and 85% for Catholics. In 2016, these rates were 66% and 83% respectively. Neither of these changes was statistically significant.

Working age Catholics in Antrim and Newtownabbey had a <u>significantly</u> higher employment rate than their Protestant counterparts in 2016; 83% and 66% respectively (Figure 6 and Table A.4).

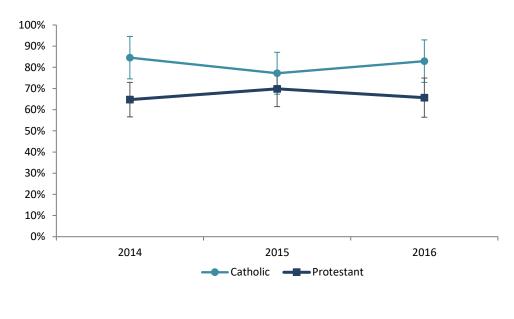
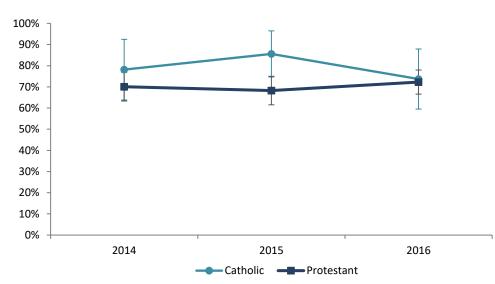


Figure 6: Working age employment rates for Antrim and Newtownabbey,





Working age employment rates for Ards and North Down:

In 2014, 70% of working age Protestants in Ards and North Down were in employment, compared with 72% in 2016. For working age Catholics, 78% were in employment in 2014, compared with 74% in 2016. Neither of these changes was statistically significant.

In 2016, the working age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 72% and 74% respectively (Figure 7 and Table A.5). Craigavon, 2014 to 2016

The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Armagh City, Banbridge and Craigavon:

In Armagh City, Banbridge and Craigavon the working age employment rate in 2014 was 73% for Protestants and 65% for Catholics. In 2016, these rates were 75% and 67% respectively. Neither of these changes was statistically significant.

In 2016, the working age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 75% and 67% respectively (Figure 8 and Table A.6).

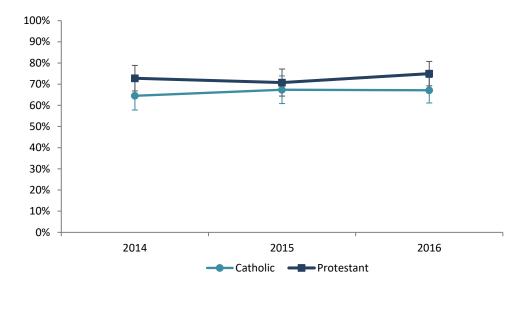
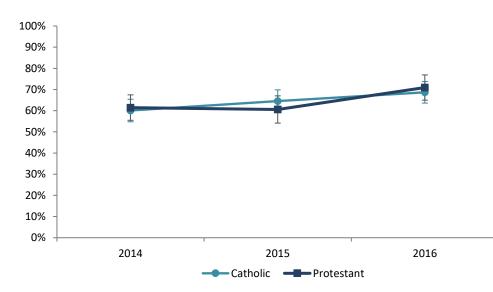


Figure 8: Working age employment rates for Armagh City, Banbridge and

Figure 9: Working age employment rates for Belfast, 2014 to 2016



Working age employment rates for Belfast:

In 2014, 61% of working age Protestants in Belfast were in employment, compared with 71% in 2016; this increase was <u>statistically significant</u>. The working age employment rate for Catholics also <u>significantly</u> <u>increased</u> between 2014 and 2016 (60% to 69%).

2016, the working In age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 71% and 69% respectively (Figure 9 and Table A.7).

The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Causeway Coast and Glens:

In Causeway Coast and Glens the working age employment rate in 2014 was 68% for Protestants and 66% for Catholics. In 2016, these rates were 58% and 61% respectively. Neither of these changes was statistically significant.

In 2016, the working age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 58% and 61% respectively (Figure 10 and Table A.8).

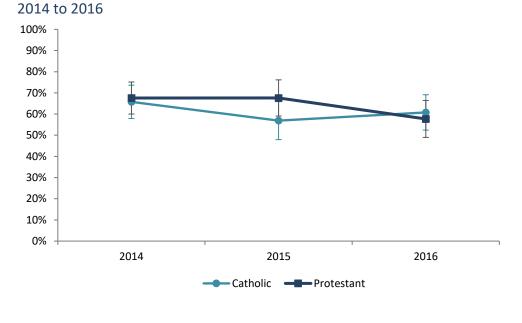
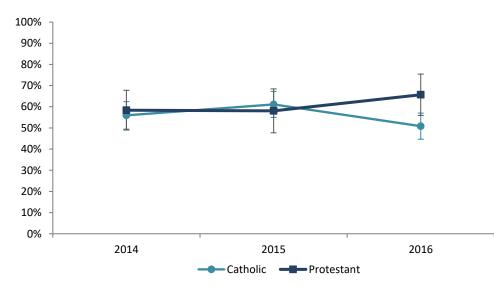


Figure 10: Working age employment rates for Causeway Coast and Glens,

Figure 11: Working age employment rates for Derry City and Strabane, 2014 to 2016



Working age employment rates for Derry City and Strabane:

In Derry City and Strabane the working age employment rate in 2014 was 58% for Protestants and 56% for Catholics. In 2016, these rates were 66% and 51% respectively. Neither of these changes was statistically significant.

Working age Protestants in Derry City and Strabane had a <u>significantly</u> higher employment rate than their Catholic counterparts in 2016; 66% and 51% respectively (Figure 11 and Table A.9). The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Fermanagh and Omagh

In 2014, 64% of Protestants in Fermanagh and Omagh were in employment, compared with 71% in 2016. For working Catholics, 65% were in employment in 2014, compared with 66% in 2016. Neither of these changes was statistically significant.

2016, the working In age employment rate for Protestants was not statistically significantly different from the rate for Catholics. 71% and 66% respectively (Figure 12 and Table A.10).

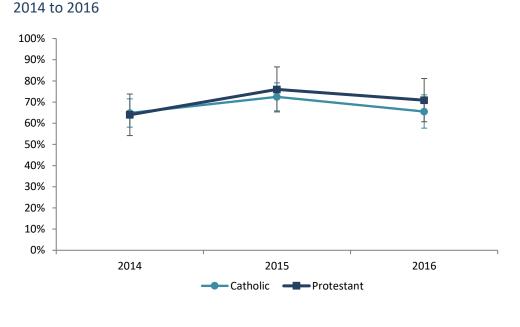
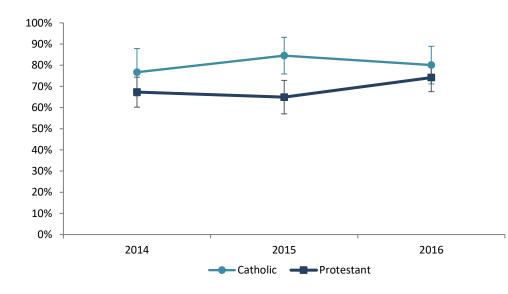


Figure 12: Working age employment rates for Fermanagh and Omagh,

Figure 13: Working age employment rates for Lisburn and Castlereagh, 2014 to 2016



Working age employment rates for Lisburn and Castlereagh:

In Lisburn and Castlereagh the working age employment rate in 2014 was 67% for Protestants and 77% for Catholics. In 2016, these rates were 74% and 80% respectively. Neither of these changes was statistically significant.

2016. In the working age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 74% and 80% respectively (Figure 13 and Table A.11).

The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Mid and East Antrim:

In Mid and East Antrim the working age employment rate in 2014 was 66% for Protestants and 72% for Catholics. In 2016, these rates were 72% and 83% respectively. Neither of these changes was statistically significant.

In 2016, the working age employment rate for Protestants was not statistically significantly different from the rate for Catholics, 72% and 83% respectively (Figure 14 and Table A.12).

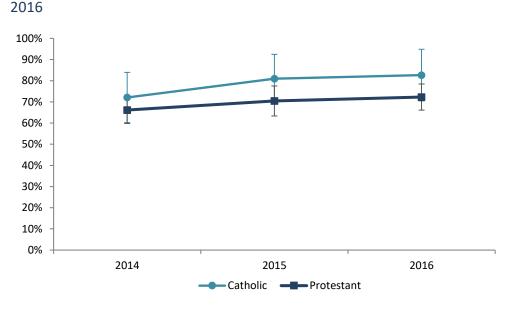
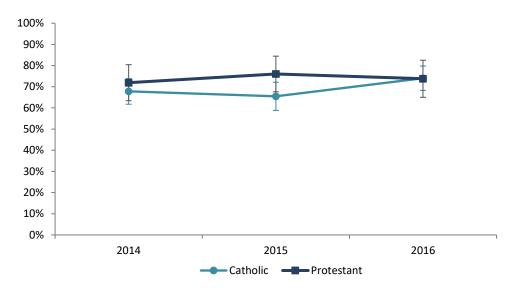


Figure 14: Working age employment rates for Mid and East Antrim, 2014 to

Figure 15: Working age employment rates for Mid Ulster, 2014 to 2016



Working age employment rates for Mid Ulster:

In 2014, 72% of working age Protestants in Mid Ulster were in employment, compared with 74% in 2016. For working age Catholics, 68% were in employment in 2014, compared with 74% in 2016. Neither of these changes statistically was significant.

In 2016, the working age employment rate for both Protestants and Catholics in Mid Ulster was 74% (Figure 15 and Table A.13). 2014 to 2016

The 95% confidence interval bars for each estimate have been included. These confidence intervals represent the ranges either side of the proportions which are 95% certain to include the true values for the population.

Working age employment rates for Newry, Mourne and Down:

In Newry, Mourne and Down the working age employment rate in 2014 was 77% for Protestants and 69% for Catholics. In 2016, these rates were 75% and 74% respectively. Neither of these changes was statistically significant.

In 2016, the working age employment rates for Protestants was not statistically significantly different from the rate for Catholics, 75% and 74% respectively (Figure 16 and Table A.14).

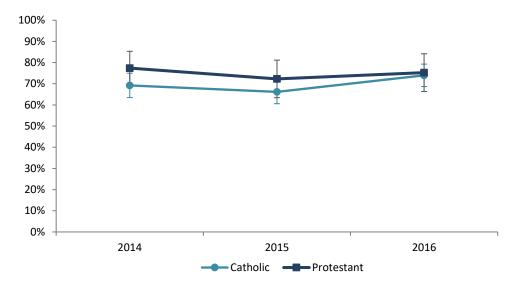


Figure 16: Working age employment rates for Newry, Mourne and Down,

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Definitions

Working age population: The 'working age' definition was changed in August 2010 to include those aged from 16 to 64 for both men and women. Previously these rates were based on upper age limits of 59 for women and 64 for men. However, with the state pension age for women increasing from 60 to 65 between 2010 and 2018, a change in definition was necessary.

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

CatholicPresbyterianChurch of IrelandMethodistOther ProtestantOther religionNo denominationUnder 16 yearsUnwilling to answer

The 'Protestant' category consists of those classed as, 'Presbyterian', 'Church of Ireland', 'Methodist' and 'Other Protestant'. Those respondents who reported a religion other than Protestant or Catholic ('Other religion'), those who report no denomination, and those for whom no religion could be determined, are classified as 'Other/Nondetermined'.

Sampling:

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. In the <u>associated tables</u> for this report, the 95% confidence intervals for each reported estimate have been included.

Results:

Percentages in this report and the accompanying data tables are rounded to the nearest whole number. Percentage and percentage change calculations have been undertaken on the basis of unrounded numbers, which will, in some instances, give rise to apparent discrepancies. It is also important to note that percentages may not sum due to rounding.

Further Information:

For further information please refer to 'Appendix A – Technical Notes' in the main 'Labour Force Survey Religion Report, 2016' - <u>https://www.executiveoffice-ni.gov.uk/publications/labour-force-survey-religion-report-2016</u>.

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