

Response ID BHLF-9XT3-EAJZ-2

Submitted to 2021 Census Outputs Consultation Questionnaire

Submitted on 2021-12-17 15:08:01

## Section 1.1: About you

Please provide your contact details.

Your name: Simon Hookham

Are you answering this questionnaire on behalf of an organisation or as an individual?

Organisation - please specify:

Organisation:

Equality Commission for Northern Ireland

Consent

Yes, I consent to my name being published with my response

## Section 1.2: Your usage of census data

### Usage of Census data

- 1 Have you or your organisation used data or analysis produced by NISRA from previous censuses?

Yes

- 2 Which topic areas would you access 2021 Census data or analysis products on?

Demography (including aging),

Ethnic group, national identity, language, and religion,

Sexual orientation,

Health, disability and unpaid care,

Housing,

Education,

Labour market,

Travel to work/place of study,

Migration

3 Are there any specific topics, areas or population groups you need data for?

Yes, topics (e.g. ethnic group),

Yes, population groups (e.g. a specific country of birth)

If you selected 'Yes', please list the topics, areas and/or population groups in priority order:

All equality ground and groups under s75 legislation

## Section 2.1: Methods of dissemination

### Two main methods of dissemination

4 Do you plan to access 2021 Census results via the 'ready-made' tables system and/or the 'build-your-own' tables system?

Ready-made tables,

Build-your-own tables,

Other means of accessing 2021 Census data (such as the NISRA Research Support Unit)

5 Does the plan to release the 2021 Census results via “flat files” of information meet your requirements?

Yes

If you selected ‘No’, please provide your requirements and explain why you need this information:

N/A

6 Into which analysis software do you plan to import 2021 Census results?

Excel

If you selected ‘Other’, please tell us which analysis software you plan to use:

N/A

## Section 2.2: Release schedule

### Pre-defined tables

7 Does the proposed list of ready-made tables for releases one, two and three meet your requirements?

Yes

If you selected ‘No’, please provide your requirements and explain why you need this information:

N/A

8 Does the proposal to publish all topics in the second and third releases simultaneously meet your data user needs?

Yes

If you selected ‘No’, please provide your requirements and explain why you need this information:

N/A

9 Does the list of topics that will be included in the second and third releases meet your data user needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

10 Do the proposed release dates for releases one, two and three meet your requirements?

No

If you selected 'No', please explain why and provide your requirements:

The timing sequence of the release dates is reasonable. However, the delay between Census day and the data releases has always been too long.

### Flexible table builder

11 Do the proposals for the release of data in the flexible table builder meet your data user needs?

Yes

If you selected 'No', please explain why and provide your requirements:

N/A

### Final staged releases

12 Does the proposed list of multivariate, ready-made tables meet your requirements?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

## Commissioned table service

13 Have you or your organisation used the commissioned table service from previous censuses?

Yes

If you selected 'Yes', please tell us what information you have previously requested via this service:

Typically, we seek analyses of those in employment, those unemployed and those economically active by travel to work areas. These area statistics take along time to become available but have been used by the Equality Commission to assist in assessments of fair participation in given workforces.

14 Do the proposals for the 2021 Census commissioned table service meet your data user needs?

Yes

If you selected 'No', please explain why, and provide your requirements:

N/A

## Grid Square

15 Have you or your organisation used grid square statistics from previous censuses?

No

If you selected 'Yes', please tell us which grid square products you have used previously:

N/A

16 Do the proposals for a 2021 Grid Square product meet your data user needs?

No

If you selected 'No', please provide your requirements and explain why you need this information. Please also include any extra variables you require in addition to those available in 2011:

N/A

### Workplace/Place of Study

17 Have you or your organisation used any of the microdata products from previous censuses?

No

If you selected 'Yes', please tell us which microdata products you have used previously:

N/A

18 Do the proposals for 2021 Census microdata products meet your data user needs?

No

If you selected 'No', please provide your requirements and explain why you need this information:

Not Answered

### Ireland and Northern Ireland microdata product

19 If available, would you use an Ireland and Northern Ireland microdata product?

No

If you selected 'Yes', please describe the additional analysis that you plan to do, and the value of undertaking this research. Please also indicate the sample size and which variable(s) you would like in this dataset:

N/A

## Northern Ireland Longitudinal Study incorporation of Census 2021

20 Have you or your organisation used NILS data in the past?

No

21 Do the proposals for the NILS incorporation of Census 2021 data meet your needs?

N/A - no user need for NILS data

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

## Administrative Data Research Northern Ireland (ADR NI) - availability of 2021 data

22 Have you or your organisation used any ADR NI data in the past?

No

23 Do the proposals for the availability of 2021 data within ADR NI meet your data user needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

## Ireland and Northern Ireland census report

24 Have you or your organisation used data or analysis from the Census 2011 Ireland and Northern Ireland report?

No

If you selected 'Yes', please tell us which data from the Ireland and Northern Ireland report you have used previously:

N/A

25 Do you or your organisation have any needs for Ireland and Northern Ireland data for the 2021 and 2022 Censuses?

Yes

If you selected 'Yes', please tell us what information or key statistics you require and explain why you need this:

Generally, all statistics relating to housing, employment, education, all to be disaggregated by equality groups for all s75 grounds.

## Section 2.3: Standard Variables

### New variables in 2021

26 Do you require any additional output categories in the renewable energy systems classification?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A

### Analysis of renewable energy systems

27 Do you require any additional cross-tabulations for renewable energy systems?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A



## Sexual orientation

28 Do you require any additional output categories in the sexual orientation classification?

Yes

If you selected 'Yes', please provide your requirements and explain why you need this information:

Sexual orientation is often not defined by the respondent in the three main categories in the question response options. The Equality Commission will find a more detailed breakdown of sexual orientation useful for its ongoing and developmental work.

## Collapsed output classification

29 Does the collapsed output classification for more detailed cross-tabulations on sexual orientation meet your needs?

No

If you selected 'No', please tell us why the collapsed output classification does not meet your needs:

This is a Yes and No response, in that the Commission recognised the limitations of low number responses to the categorisation of Sexual Orientation, and as such would be using such cross-tabulations. However, the Commission seeks to expand its compositional understanding of Sexual Orientation in Northern Ireland, and therefore would seek cross-tabulations that are not collapsed as well.

## Analysis of Sexual Orientation

30 Do you require any additional cross-tabulations for sexual orientation?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A

## Frequency of speaking Irish and Ulster-Scots

31 Do you require any additional cross-tabulations for Irish and Ulster-Scots?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A

## UK Armed Forces veteran

32 Does the proposed output classification for UK Armed Forces veteran meet your needs?

Yes

If you selected 'No', please tell us why the output classification does not meet your needs:

N/A

## Analysis of UK Armed Forces veterans

33 Do you require any additional cross-tabulations for UK Armed Forces veterans?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A

## Other standard variables in 2021

34 Aside from 'current religion' and 'religion/religion brought up in', do you have any additional needs for further religion outputs?

No

If you selected 'Yes', please provide your requirements and explain why you need this information:

N/A

## Full-detail tables

35 Do the proposals to produce full-detail tables in the same way as in 2011 meet your needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

36 Do you have any data needs for a full-detail table on Sexual Orientation?

Yes

If you selected 'Yes', please describe the analysis you would undertake and why the analysis is needed:

The Commission seeks to understand the composition of sexual orientation in Northern Ireland to better undertake its statutory remit.

## Section 2.4: Proposals for new derived variables

### Education and employment

37 If available, which of the proposed new variables on education and employment would you have data needs for?

Route to highest level of education,

Adult Students, Not in employment, education or training (NEETs),

Key/critical Worker,

Skills mismatch,

Economic risk created by the coronavirus pandemic indicator

If you indicated that you would use one or more of the new variables, please describe the additional analysis that you plan to do using the variable(s) and the value of undertaking this research:

All the above variables should be analysed by employment status, housing status and by the equality groups with the nine s75 equality grounds, to enable the Commission to identify key inequalities / differentials between those equality groups.

## Health and living arrangements

38 If available, which of the proposed new variables on health and living arrangements would you have data needs for?

COVID-19 health risk,

Houses in multiple occupation (HMO),

Multigenerational households

If you indicated that you would use one or more of the new variables, please describe the additional analysis that you plan to do using the variable(s) and the value of undertaking this research:

This is a difficult question to respond to as our needs for data analyses vary and change over our corporate planning cycles, and simply on ad hoc need for data.

## Accommodation type

39 If available, would you have any data needs for a “Care home resident” variable?

Yes

If you selected ‘Yes’, please describe the analysis you would undertake and why the analysis is needed:

Again, the need for this data is becoming increasingly necessary due to an aging population. However, as stated above it is difficult to gauge whether we will need it now or in the future.

## Additional data needs

40 Are there any new derived variables you require that have not been discussed in this consultation?

No

Specifics on additional derived variables required:

N/A

## Section 2.5: Population base specifications

### Workplace population

41 Do the proposals for workplace population outputs meet your data user needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

### Daytime population

42 Do the proposals for daytime population outputs meet your data user needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

### Out-of-term population

43 Do the proposals for out-of-term population outputs meet your data user needs?

Yes

If you selected 'No', please provide your requirements and explain why you need this information:

N/A

## Small populations

44 Do you have any requirement for census information for a small population group?

Yes

Specific requirements for census information for a small population group:

Not Answered

## Section 2.6: Taking a census during a period of change

### Place of residence

45 Do you anticipate needing any additional data on place of residence to supplement 2021 Census data?

No

If you selected 'Yes', please detail your requirements and how the data would be used:

N/A

46 Are there any existing data sources that may meet your needs for place of residence data, either separately or in combination?

No

If you selected 'Yes, fully' or 'Yes, partially', please list the data sources and describe how they could meet your needs:

N/A

47 Is there any new analysis of place of residence you are planning to use census data for due to the current period of social and economic change?

Yes

If you selected 'Yes', please describe the planned analysis and how it would be used:

May need further data for analysis of place of residence in relation to Brexit

## Economic activity and employment

48 Do you anticipate needing any additional data on economic activity and employment to supplement 2021 Census data?

No

If you selected 'Yes', please detail your requirements and how the data would be used:

N/A

49 Are there any existing data sources that may meet your needs for economic activity and employment data, either separately or in combination?

Yes, partially

If you selected 'Yes, fully' or 'Yes, partially', please list the data sources and describe how they could meet your needs:

Northern Ireland Labour Force Survey, released quarterly and annually provides good data on employment and is reasonable in respect to analyses by equality groups/grounds.

50 Is there any new analysis of economic activity and employment you are planning to use census data for due to the current period of social and economic change?

Yes

If you selected 'Yes', please describe the planned analysis and how it would be used:

May undertake additional analysis in relation to Brexit.

## Travel to work/school

51 Do you anticipate needing any additional data on travel to work/school to supplement 2021 Census data?

No

If you selected 'Yes', please detail your requirements and how the data would be used:

N/A

52 Are there any existing data sources that may meet your needs for travel-to-work/school data, either separately or in combination?

No

If you selected 'Yes, fully' or 'Yes, partially', please list the data sources and describe how they could meet your needs:

N/A

53 Is there any new analysis of travel to work you are planning to use census data for due to the current period of social and economic change?

Yes

If you selected 'Yes', please describe the planned analysis and how it would be used:

Yes in relation to Brexit.

### Workplace zones

54 Do you require data published using the workplace zone geography?

Yes

If you selected 'Yes', please detail your requirements and how the data would be used:

This data may be useful, in that it may be similar to the Travel to Work Area statistics we request every ten years.

### Impacts on other outputs

55 Do you anticipate needing any additional data to supplement 2021 Census data?

No



If you selected 'Yes', please detail your requirements and how the data would be used:

N/A

## Section 2.7: Paradata

Paradata refer to information about how we collected the census.

56 If available, which of the proposed paradata for the 2021 Census would you use?

N/A - no user need for paradata

If you indicated that you would use one or more of the paradata, please describe the additional analysis that you plan to do using the variable(s) and the value of undertaking this research:

N/A

## Section 2.8: Statistical Output Geography

Revision of statistical output geography

57 Other than the current local government districts, do you have any requirements for census statistical outputs aligned with any other geographies?

Yes

If you selected 'Yes', please tell us which additional geographies you need census statistical outputs to align with. Please also explain why you need this, including the analysis that you plan to do and the value of undertaking this research:

Larger 'Travel to Work Area' geographies for the assessment of fair participation in the workforce.

### Section 3: Any other comments

58 Do you have any data or analysis needs related to any of the areas listed below that will not be met and you have not been able to note elsewhere in this consultation?

Not Answered

If you selected "Other", please provide more information about the topic area for which you have unmet data needs:

N/A

59 Describe your unmet data needs

Please provide your requirements and explain why you require this. For example, what policy or planning decisions would the results effect? Please make it clear what variables and geographies you would need in relation to each of your additional unmet needs:

Not Answered

60 If you have any further comments on the content of this consultation, please provide these below.

Further comments on the content of the consultation:

No Answered