

International Steering Group – Note of Key Points

14th July 2022 : 9am – 11 am (BST time)

Attending

Professor James Brown – UTS

Abby Morgan – Stats New Zealand

Owen Abbott – ONS

Professor David Martin – University of Southampton

Roeland Beerten - Statistics Flanders

Esta Clark – NRS

Caroline Ellis – NRS

Benjamin Little – NRS

Ralph Mcdevitt - NRS

Pete Whitehouse – NRS

Tom Macintyre – NRS

Mhairi Wallace – NRS

Amelia Brereton – NRS

Jenny Allan-Jones – NRS

Rajeev Hasija - NRS

Will Howes – NRS

Key Actions

1. NRS to write a summary of the advice received from the steering group around the continuation of the CCS and then circulate it to the group for approval.
2. NRS provided an update to the group on CCS progress, with interviews now complete for 34.5% of addresses. There was some discussion around the rate of hard refusals. NRS are undertaking work to investigate hard refusals, and the types of attempts leading up to hard refusals.
3. NRS to consider the presentation of the data on the interview completion to potentially include hard refusals.
4. NRS are looking into the possibility of providing overtime for field force staff in the evenings and weekends to encourage households to be visited at different times/days to maximise the chance of an interview.

5. NRS to provide an update to the group on getting approval for extending the CCS at the next CCS sub-group meeting on Tuesday 19th of July.
6. NRS then provided an update on plans for potential changes to the methodology for estimation and the use of admin data.
7. NRS have undertaken work looking into whether using a logistic regression model, rather than the planned dual-system estimation approach, would be feasible along with using administrative data. The work will look at how using the admin data after estimation using logistic regression as part of the adjustment process could work. This could be for bias correction at household level or as a person-level adjustment. The work will also look at using admin data to add records into the census prior to estimation, then using the DSE approach for estimation.
8. The group provided feedback that it could be useful to apply both approaches then compare the results, but there was concern around whether this was achievable given time constraints.
9. NRS to continue liaising with ONS, NISRA and Statistics New Zealand on their approaches for estimation/use of admin data.
10. The group then discussed issues around linking admin data to the census, which relies on the quality of address information in the admin data. Careful consideration about the rules for accepting links is required to avoid duplicates/erroneous links being made.
11. For example, the NISRA CUE approach only added in admin records at addresses where no census response was received. NRS to consider the linking method to be used for linking admin data, census and the CCS together.
12. NRS to set up a sub-group to discuss methodology for estimation and the use of admin data. First meeting to take place on Thursday 21st of July.
13. NRS to share the work plan for obtaining admin data sources with the group.

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