

Disclosure Review Board Minutes

5/3/10

Attendees: Arnie Reznick, Laura Zayatz, Susan Bucci, Judy Eargle, Phil Steel, Rebecca Rubiera, Tom Blatt, Mark Asiala, Phil Gbur, Jason Lucero; guests: (b) (6)

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1. (b) (6) update on CTPP research --- partial synthetic replacement scheme and replacement rates

The (b) (6) researchers presented their current plans for assigning records into risk strata with various rates of replacement. The rates can be programmed as parameters that can be changed after some analysis of risk and data quality following tests of the disclosure avoidance procedure. The researchers also presented a proposed measure of disclosure risk to be used following the disclosure avoidance procedure. The researchers would like guidance on the DRB's preference for Options 1 through 3 which range from replacing few variables on many records to replacing many variables on fewer records. Also, they would like suggestions on quantifying measurement error. The DRB was receptive to (b) (6) proposed plans and offered some suggestions for improvement. Greater details of the discussion will be written up separately. DRB members should send any and all comments to Laura as soon as possible.

2. Rank swapping graphs for BLS

This was approved. The first page with the age groupings will not be sent with the graphs.

3. SIPP 2008 Wave 2 topical module

This was approved.

4. AAPOR conference tables

This was approved.

5. 2008 ACS PUMS potential additional records

If the additional records were included on a re-released PUMS file, they would need to be subject to disclosure avoidance protection. If a method could be developed to include them on the file, provide sufficient disclosure avoidance protection, not reveal anything about the pre-existing disclosure avoidance, and not have a negative impact on data quality in the process, then they could be included. If the ACS staff is not able to develop such a method, then the additional records should not be included on the file.