

## **DRB Rules/Requirements for CTPP 3-Year ACS Special Tabulation**

1. All cells in all tables are rounded. The rounding schematic for all tables is:
  - 0 remains 0
  - 1-7 rounds to 4
  - 8 or greater rounds to nearest multiple of 5
  - Any number that already ends in 5 or 0 stays as is.
2. All totals or subtotals are constructed before rounding and rounded independently of the table cells. This assures that universes remain the same from table to table, and that cells in a table are no longer additive after rounding.
3. Medians or other quantiles are calculated as
  - a. an interpolation from a frequency distribution of unrounded data (these are not subject to additional rounding), or
  - b. as a point quantile. These are also rounded to two significant digits. For example, 12,345 would round to 12,000 while 167,452 would round to 170,000.

There must also be at least 5 cases on either side of the quantile point. The DRB recognizes that a quantile may indeed be some individual's response, but it is coincidental, not by design.

4. Percents, rates, etc., are calculated after rounding, but the DRB has granted exceptions to this rule when the numerator and/or denominator of the percent or rate are not shown.
5. Means and aggregates must be based on at least 3 values.
6. Universes allowed for Group Quarters data will include:
  - Non-Institutional; College Dormitory Facilities, Military Facilities, Other Facilities
  - Institutional; Nursing Facilities and Skilled Nursing Facilities, Adult Correctional Facilities, Juvenile Correctional Facilities, Other Facilities

For a given geographic area and a given data product, there must be at least 50 unweighted cases in any type of facility (as well as 50 in an Other category) and those 50 cases must come from at least 3 different facilities. Categories may be combined to reach these thresholds. Previously released requests will be considered to ensure that there are no complementary disclosure problems.

7. For all CTPP Part 3 (worker flow) tables, there must be at least 3 unweighted cases per pair of geographic areas or else the table is suppressed. This rule does not apply to the tables containing just Total Workers or Workers by Means of Transportation.
8. Residence tables are not shown for Place of Work (POW) PUMA. Workplace tables will not be shown for Residence PUMAS. Flow tables are not shown for PUMAS to PUMAS, POWPUMA to POWPUMA, or POWPUMA to PUMA5. Flow tables will be shown only for Residence PUMAS to Place of work (POW) PUMA.

**Source:** Memos from Laura Zayatz, Chair of Disclosure Review Board, April 23, 2008 and April 22, 2009 to Susan Schechter-Bortner and Melissa Chiu respectively