# P-20W+ Automatic Disclosure Avoidance Solution

# Common Terms

* Disclosure Avoidance - Practice of employing techniques to mask sensitive information.
* Suppression - A masking technique that prevents release of statistics falling below publication thresholds to prevent the identification of individuals within a dataset.
* Modification - Masking techniques that change original values by reducing specificity. Differs from suppression because the user sees an approximation not an asterisk.
  + Coarsening - Change actual cell values to top or bottom boundary value.
  + Rounding - Change significant digits of values.
* Thresholds - Predefined limits used to trigger actions based on data values in analysis or algorithms. Consider threshold for the population and threshold for the subgroup (or cell).
  + Boundary upper - Highest value that a variable or attribute can take within a specified range in data analysis or computational algorithms. (threshold for top coding)
  + Boundary Lower - Smallest value that a variable or attribute can take within a specified range in data analysis or computational algorithms. (threshold for bottom coding)
* Cell - Intersection of a row and a column in a table or matrix, typically used to store a single data value. For the Tool, cells contain aggregated data reflecting population or cohort totals, groups, subgroups, and percentages.
  + Subgroup - A group of related categories to which an individual can belong to only one category. Example subgroups: Assessment Performance Level. Race. Veteran Status.
  + Complementary Suppression - Technique where additional data values are concealed to prevent the inference of already suppressed values in a dataset.