

Abstract

The amount of computer-stored information is growing faster with each passing day. This growth and the way in which the stored data are accessed through a variety of channels have raised the alarm about the protection of the individual privacy of the respondents whose data are being collected and stored. On the one hand, data should be available to researchers and statistical agencies so that the necessary research and planning activities can be conducted. However, on the other hand, the right of respondents to privacy must be protected.

Microaggregation is one such technique that is used by statistical agencies to limit disclosure of sensitive microdata. In this report we present a microaggregation method to improve data utility and minimize information loss.