The focus of the research was to identify a method to adjust past year smoking rates for survey years where the sample design was RDD landline households only by using the estimates from survey quarters where the sample design was dual-frame RDD. NY-ATS used a dual frame design—sampling of whites, lower income, and more likely to be cell phone only. We use these results to develop estimates for the samples that included cell phones, we did for the samples before 2010 quarter 3.

1. Method for Adjusting Bias in RDD Samples

2. NY-ATS Background

3. Results: Bias in Study Outcomes: Landline Only Versus Cell Only

4. Study Outcome by Weighting Method, New York Adult Tobacco Survey, Annual Percentages and Standard Errors of Percentages Based on Quarter 3 and 4 of 2010 and Quarter 1 and Quarter 2 of 2011

5. Results: Adjusted Smoking Rates

6. Discussion