

Generic Clearance for CDC/ATSDR
Formative Research and Tool Development

Supporting Statement B

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Collections of Information Employing Statistical Methods

1. Respondent Universe and Sampling Methods

The respondent universe for the survey is all non-retired, US-based pediatrician members of the American Academy of Pediatrics (AAP). The total for this respondent universe is 39,914. There is a total of 66,000 AAP members. As mentioned in the GenICRequest - AAP Survey Zika, a sample of 1,600 AAP members are chosen at random from *NetForum*, the AAP member database. Sample selection is based on the last 3 digits of the member identification numbers, which are randomly assigned. This ensures that each sample that is generated is representative of the AAP member population. Further, the sample methodology assures that members are only asked to participate in a survey once every 6 years.

2. Procedures for the Collection of Information

As mentioned in the GenICRequest - AAP Survey Zika, the survey is mailed in paper form to the address on file of the members selected to participate in the survey. Follow-up e-mail reminders (a total of 7) offer the selected members the opportunity to complete an electronic survey if they prefer. As soon as a respondent returns or completes the survey they are removed from the list for future survey mailings. Additional details are provided in the GenICRequest - AAP Survey Zika document.

3. Methods to Maximize Response Rates and Deal with No Response

The AAP survey protocol includes providing a two-dollar bill as a survey incentive in the first mailing of the survey. Follow-up reminders and opportunities to complete the survey in paper or online are offered to maximize responses. Those who complete the survey are removed from the reminder list. Those who do not respond receive additional reminders (up to 7), and then the survey is concluded.

4. Test of Procedures or Methods to Be Undertaken

The protocols/methods for this survey are based on a 30-year history of survey protocols implemented by the AAP. In addition, once the survey questions were finalized, the final questions were reviewed by 5 pediatricians to ensure ease of understanding and clarity. No changes in question wording were recommended from this review.

5. Individuals Consulted on Statistical Aspects and Individuals Collecting and/or Analyzing Data

The data collection process and data analysis will be conducted by the staff in the AAP Department of Research, and the primary staff contact person on this project is survey manager Blake Sisk, PhD. The AAP regularly conducts surveys of its membership on various health topics,

and AAP Department of Research staff have a timeline, detailed plan for, and proven track record of collecting and analyzing survey results using accepted best practices for medical provider surveys. Once the data collection process is complete, all analysis will be led by Blake Sisk and the analysis of the survey data will use both descriptive and multivariable methods.