

Long Island Health Collaborative Community Member Survey Summary of Findings

Methodology:

Surveys were distributed, by hand through paper and electronically through Survey Monkey, to community members on Long Island. The electronic version placed rules on certain questions; for questions 1-5, an individual could select three responses and each question was mandatory. To accommodate inconsistencies made on paper versions, paper surveys were sorted into two categories, “rules” and “no rules.” The “rules” surveys were entered into the public Survey Monkey collector, while the “no rules” surveys were entered into a separate, closed collector, where any number of responses could be selected and others could be skipped.

To address inconsistencies within the paper “no rules” surveys, each answer that included more than three responses went through a weighting system. The weight for each response option was $3/x$, where x is the count of responses. A weight of one was applied to each response when less than three responses were selected, due to the fact that respondents had the option to select more. After this formula was applied to the “no rules” data, the results were added to the “rules” survey results.

Analysis Results:

1. When asked *what the biggest ongoing health concerns in the community where you live are:*
 - Nassau County Respondents felt that Cancer, Drug and Alcohol Abuse and Obesity/Weight Loss were the top three concerns.
 - Suffolk County respondents felt that Drugs and Alcohol Abuse, Cancer, and Obesity/Weight Loss were the top three concerns.
 - In Nassau, these three choices represented 43% of the total responses.
 - In Suffolk, these three choices represented roughly 46% of the total responses.
2. When asked *what the biggest ongoing health concerns for yourself are:*
 - Nassau County respondents felt that Heart Disease and Stroke, Cancer, and Obesity/Weight Loss were the top three concerns.
 - Suffolk County respondents felt that Obesity/Weight Loss, Women’s Health and Wellness, and Cancer were the top three concerns.
 - In Nassau, these three choices represented roughly 43% of the total responses.
 - In Suffolk, these three choices represented roughly 40% of the total responses.

Questions 1 & 2 helped determine the priority areas for the upcoming community health assessments. In both counties there was an emphasis from community members on Chronic Disease so this was selected as the priority area.

3. The next question sought to *identify potential barriers that people face when getting medical treatment:*
 - Once again Nassau and Suffolk County respondents felt that No Insurance, being Unable to Pay Co-pays or Deductibles, and Fear were the most significant barriers.
 - These choices received roughly 55% of the total responses.

4. When asked *what was most needed to improve the health of your community*:
 - Nassau County respondents felt that Healthier Food Choices, Clean Air & Water, and Weight Loss Programs were most needed.
 - These choices accounted for 42% of the total responses.
 - For Suffolk County, respondents felt that Drug and Alcohol Rehabilitation Services, Healthier Food Choices, and Job Opportunities were most needed.
 - These choices accounted for almost 39% of the total responses.

5. For the final question people were asked *what health screenings or education services are needed in your community*:
 - Nassau County respondents felt that the Blood Pressure, Cancer, and Diabetes, services were most needed.
 - Suffolk County respondents felt that Drug and Alcohol, Mental Health/Depression, and Exercise/Physical Activity services were most needed.

6568 surveys have been collected between December and November 1st, 2016. For Nassau County there were 2335 respondents in total, which means our responses have a confidence level of 95% and a confidence interval of 2.03. For Suffolk County we had 3910 respondents which means our responses have a confidence level of 95% and a confidence interval of 1.57. These values are based on the 2010 census for Nassau and Suffolk counties.

For a full version of the spreadsheet that includes interactive tables to analyze results based on demographic factors you can visit: <https://www.lihealthcollab.org/data-resources.aspx>