Appendix A

Phone Survey Questions

- 1. And in the last 12 months, did you delay or not get dental care because of the cost?
- 2. And in the last 12 months, did you delay or not get dental care for your child/children because of the cost?
- 3. Please tell me whether you have any insurance to cover all or part of the following health care needs. Do you have insurance for your dental care?
- 4. Please tell me whether you have any insurance to cover all or part of the following health care needs. Do you have insurance for your child's/children's dental care?
- Over the last 12 months, about how much have you had to pay out-of-pocket for each of the following? Your own personal dental and vision care.
- 6. Over the last 12 months, about how much, in total, have you had to pay out-of-pocket for these medical, drug, dental, and vision expenses, for your spouse or partner/spouse or partner and children/children?
- 7. Did you have a dental exam within the past 12 months, or not?

Note: These questions are a subset of those asked in the survey and were selected by the student researcher, Aleeza Mughal

Factor	Model 1	Model 2	Model 3	Model 4
	Delaying Personal Care	Delaying Family Care	Out of Pocket Expenditures for Self	Out of Pocket Expenditures for Family
Possesses Private Insurance	18	10	07	06
Age	14	59	.03	01
Marital Status	.01	.05	02	.08
Earnings	.07	.08	05	05
Race	.01 (Native Americans)	NS	01	NS
Political Party	.01 (Democrats)	NS	NS	.01 (Republicans and Independents) 02 (Democrats)

Appendix **B**

Note: This table depicts the statistically significant beta values for factors associated with care and expenditures. NS indicates the individual effect of the factor on the dependent variable was not significant.

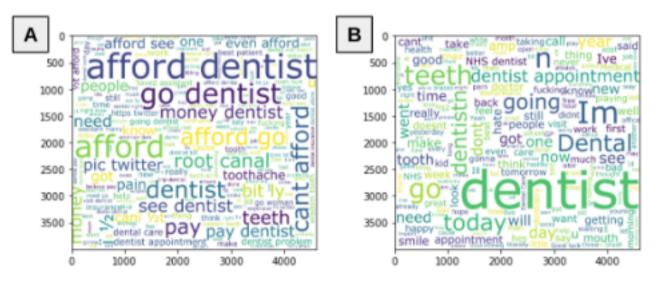


Figure 4 (A and B). Interpreting Dental Related Word Clouds. Using Python, two word clouds were generated for a visual representation from a Twitter database. Word Cloud A had fewer words compared to Word Cloud B however, when comparing both word clouds, the words fill up the space completely. Word Cloud A has the thematic elements of dental affordability while Word Cloud B has the thematic elements of dental appointments. The larger words in Word Cloud A include "afford", "dentsit", and "go." In Word Cloud B, the largest words are "dentsit," "dental," and "teeth." These words were the most frequent in the database and resulted in taking up the most amount of space in the word cloud compared to the smaller words. (Figure created by student researcher, Aleeza Mughal)