



Student  
Project Information Sheet

Name of Project: **Blood Pressure and Body Mass Index Measurements Among NC Farmers**

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Project Term: **2017**

Sponsor: **N/A**

Project Abstract):

**The purpose of this study is (1) To examine the association between blood pressure and body mass index measurements among farmers and farmworkers in North Carolina, (2) To determine the prevalence of North Carolina farmer and farmworker AgriSafe program participants being overweight or obese, and to compare these prevalence rates with the state representative sample; and (3) To examine associations between body mass index measurements, blood pressure, age, sex, and race of AgriSafe program participants. The data sources that will be used for this study include de-identified secondary data obtained from the North Carolina Agromedicine Institute's AgriSafe-NC program between the years of 2013 and 2017 and from the North Carolina Behavioral Risk Factor Surveillance System (BRFSS) 2015 data set. Due to the fact that both of the data sources are de-identified, this study has a less than minimal risk and does not pose a threat to participant confidentiality and privacy.**