Potential Research Questions Student Weight Status Category Reporting System: Beginning 2010 Dataset

Topic 1: Student Weight Status and District Socioeconomic and Demographic Characteristics

Questions: Are district-level rates of student overweight and obesity associated with district-level socioeconomic and demographic indicators as measured by the New York State Department of Education (NYSED), National Center for Education Statistics (NCES), US Census and other data collection systems? What socio-economic and socio-demographic characteristics best predict variation in rates of student overweight and obesity among districts?

Topic 2: Student Weight Status and the School District Area Food and Built Environment

Questions: Are district-level rates of student overweight and obesity associated with district-level indicators reflecting access to affordable fruits and vegetables, fast-food and opportunities to play and be active?

Topic 3: Student Weight Status and County Health Indicators

Questions: Do counties that have higher rates of student overweight and obesity have a higher burden of chronic disease in the adult population (e.g. cardiovascular disease, diabetes)? Are county-level data on student overweight and obesity correlated with other county-level indicators of child and adolescent health (e.g., asthma hospitalizations, elevated blood lead, health insurance coverage)?