## Supplemental Digital Content 1. Figures that demonstrate the ability to visualize EHR data BMI percentile distribution by subgroup.

These figures show BMI percentile distribution by subgroup in La Plata County, Colorado. Electronic health records were used to create the analytical dataset and included a final sample of 3965 records for analysis. BMI percentiles were assigned and used to define weight categories as shown below. The distribution of underweight ( $<5^{\text {th }}$ percentile), normal weight ( $5^{\text {th }}$ percentile to $<85^{\text {th }}$ percentile), overweight ( $85^{\text {th }}$ percentile to $<95^{\text {th }}$ percentile), and overweight ( $95^{\text {th }}$ percentile and greater) are given by subgroup.

## BMI Percentile Distributions






