The Who, What, When and Where of Medicare Advantage Utilization?

Who?

 Individuals that are primarily over 65 or under 65 that have certain disabilities, or End Stage Renal Disease.

When?

 Increasing enrollment rates in the past decade. The current national rate is 34% and will continue to increase to reach 42% by 2028.

Where?

- Small counties has higher enrollment rate
- Medicare Advantage usage is concentrated mostly in the Eastern US & Midwest
- Average the percent of state's population on Medicare is 13.48%
- Households with total income between \$43,000 to \$82,000 are most likely to use Medicare.

Data Source:

- 1. US census data (Income data/Population)
- 2. Medicare enrollment data 2014-2018
- 3. Latitude and Longitude by County

Further analysis:

- 1. Comparing "West Coast" to "East Coast"
- 2. Analyze Medicare utilization and Drug Spend