

sanson-v-hwk1-2

2023-01-26

#Homework 1

#Question 1

#The total number of observations in the data set is 19,126,783.

#Question 2

#There are 24 different plan_types in the data.

#Question 3

#Table1 is seen in plan.type.year1 view(plan.type.year1)

#Question 4 #Table2 is seen in plan.type.year2 view(plan.type.year2)

#Question 5 #I am experiencing issues at this point in my code trying to create the object 'final data.'

#Question 6 #Although now I understand how to join/merge the datasets, I am still working out issues in my code that stemmed from Question 5.

#Question 7 #Given I could not complete Question 6, I still could not create a graph.

#Summary Questions

#Question 8 # Why did we drop the "800-series" plans? #800-series plans are employer-sponsored insurance plans for their employees. We may have dropped the plans to avoid bias in the data versus governmental or private plans.

#Question 9 # Why do so many plans charge a \$0 premium? What does that really mean to a beneficiary? #Many Medicare Advantage plans charge a \$0 premium. However, that means that a beneficiary can be charged in other ways, such as through a higher deductible, coinsurance, and co-pays.

#Question 10 # Briefly describe your experience working with these data (just a few sentences). # Tell me one thing you learned and one thing that really aggravated you.

#My experience working with this data was unfortunately very extensive and confusing. #While I recognize that the data itself is organized, my complete inexperience with R/R Studio made this process more difficult than I expected. I became aggravated when it came to question 5, as I could not figure out how to restrict datasets or effectively create a graph. However, I did learn how to peruse data to find specific information.