Module 2 Assignment

Use the data file “GSS2018.csv” and create a professional frequency distribution data table of the variables, SEX, AGE (with **6** class intervals), RACE, MARITAL, DEGREE, INCOME (with the following **6** class intervals: <$25K, $25-$50K, $50-$75K, $75-$110K, $110-$170K, >$170K), grouped by SEX. Insert the table into a brief business style memo and describe the results shown in the table.

#coding for gss.2018.small

#SEX: 1=MALE, 2=FEMALE

#AGE: 99=NA

#RACE: 1=WHITE, 2=BLACK, 3=OTHER

#MARITAL: "Are you currently – married, widowed, divorced, separated, or have you never been married?" VALUE, LABEL: 1=MARRIED, 2=WIDOWED, 3=DIVORCED, 4=SEPARATED, 5=NEVER MARRIED, 9=NA

#DEGREE: 0= NO DEGREE, 1=HIGH SCHOOL, 2=JUNIOR COLLEGE, 3= BACHELOR, 4= GRADUATE

#INCOME: 1=<$1K, 2=$1K-$3K, 3=$3K-$4K, 4=$4K-$5K, 5=$5K-$6K, 6=$6K-$7K, 7=$7K- $8K, 8=$8K-$10K, 9=$10K-$12.5K, 10=$12.5K-$15K, 11=$15K-$17.5K, 12=$17.5K-$20K, 13=$20K-$22.5K 14=$22.5K-$25K, 15=$25K-$30K, 16=$30K-$35K, 17=$35K-$40K, 18=$40K-$50K, 19=$50K-$60K, 20=$60K-$75K, 21=$75K-$90K, 22=$90K-$110K, 23=$110K-$130K, 24=$130K-$150K, 25=$150K-$170K, 26=$170K+, 27=NA, 98=NA