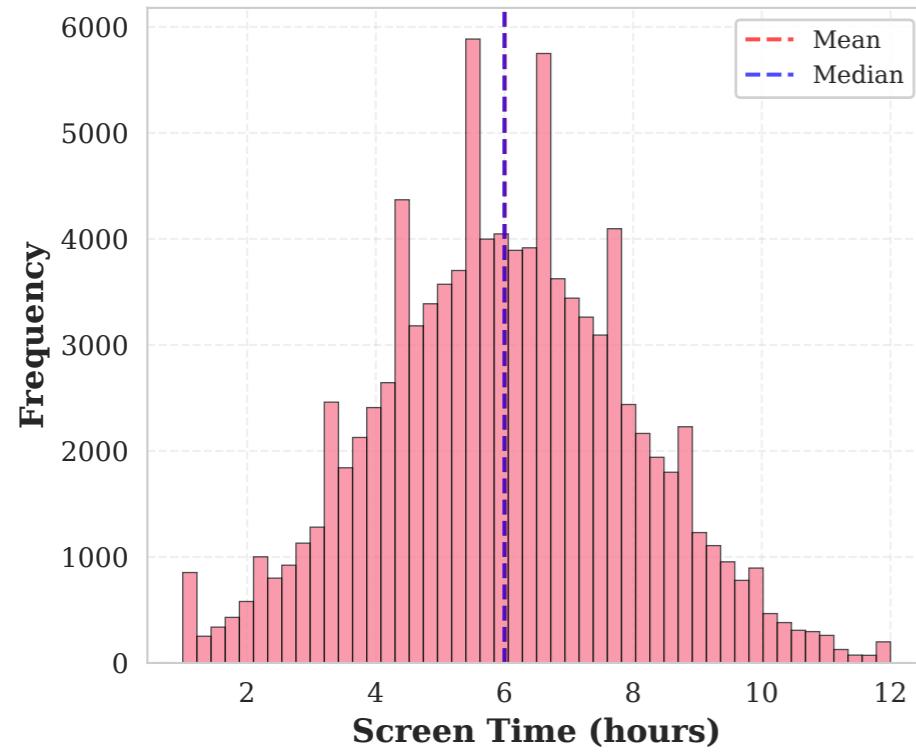
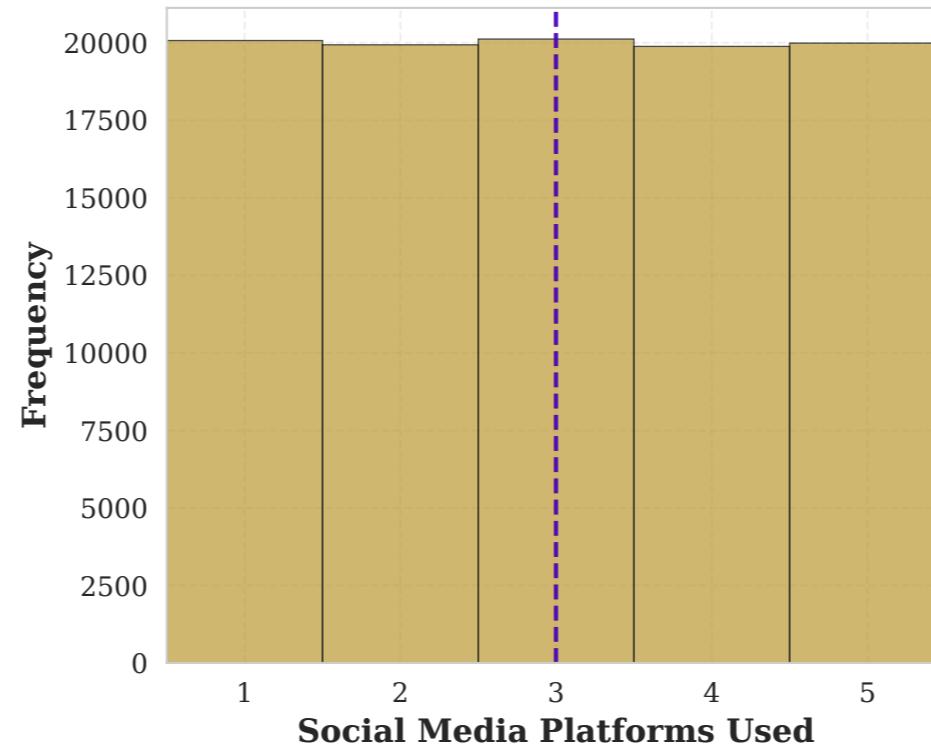


Distribution of Digital Habit and Mental Health Variables in the Synthetic Dataset (N = 100,000)

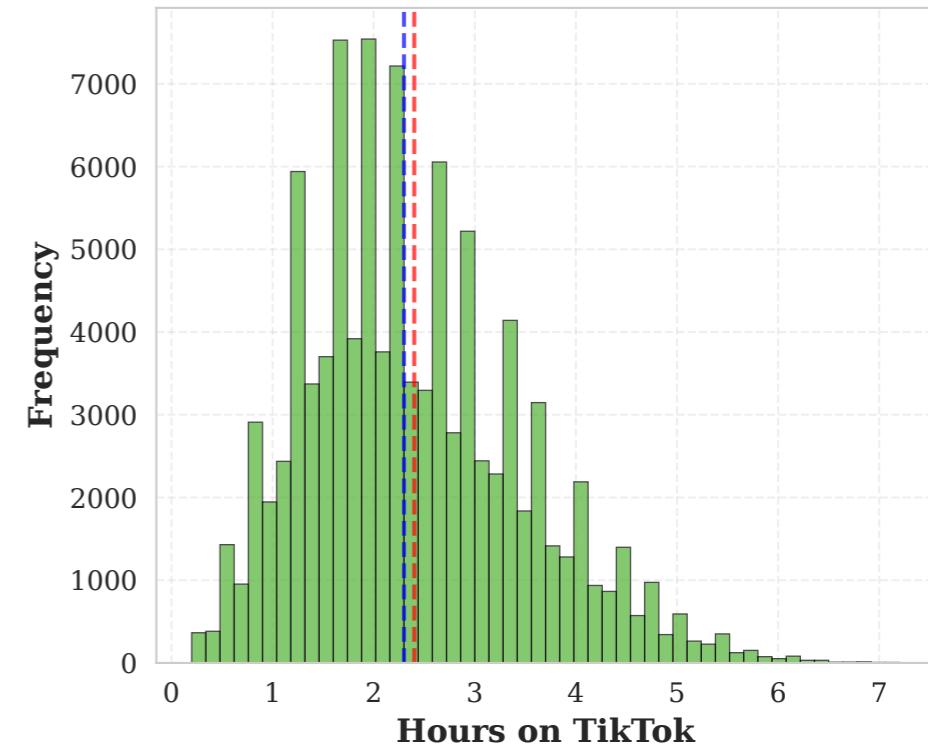
Screen Time (hours)
 $\mu=6.00$, $\sigma=1.99$, Range=[1.0, 12.0]



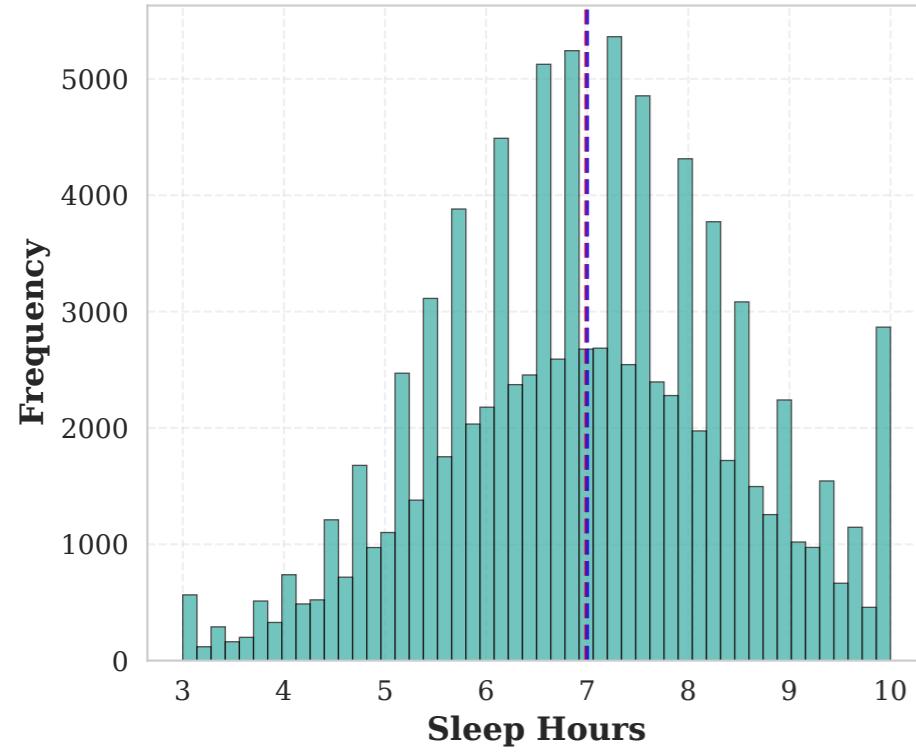
Social Media Platforms Used
 $\mu=3.00$, $\sigma=1.41$, Range=[1.0, 5.0]



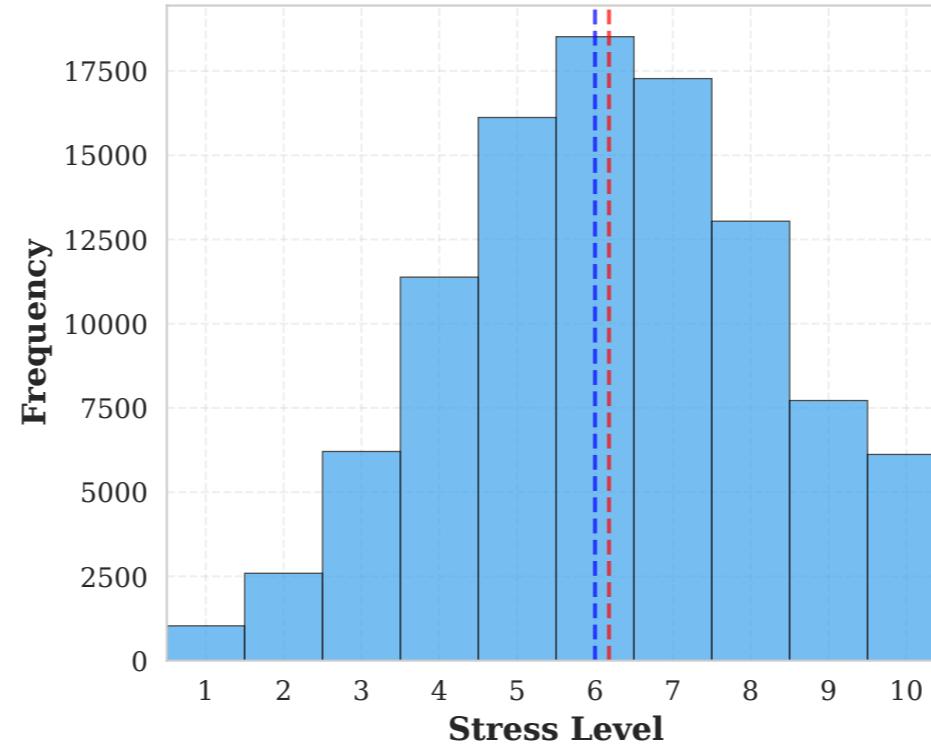
Hours on TikTok
 $\mu=2.40$, $\sigma=1.08$, Range=[0.2, 7.2]



Sleep Hours
 $\mu=6.99$, $\sigma=1.47$, Range=[3.0, 10.0]



Stress Level
 $\mu=6.18$, $\sigma=2.05$, Range=[1.0, 10.0]



Mood Score
 $\mu=9.06$, $\sigma=1.28$, Range=[2.0, 10.0]

