Problem:

- Nationally, there has been a rise in college students using prescription drugs, specifically Adderall and Ritalin, for non-medical purposes.
Research Questions:

- What is the rate of use of Adderall and Ritalin non-medically on the UNH campus?
- Who is using these drugs non-medically?
- What are the reasons for/consequences of such use?
What are Adderall and Ritalin?

- Drugs used to treat attention deficit disorders (most commonly ADD, ADHD)
  - Help soothe the impulsiveness, inattentiveness, and hyperactivity that are associated with these disorders
  - Only available through prescription
Non-medical Use of Prescription Drugs on College Campuses

Sample/Methods:

- A confidential survey was handed out in Sociology 535: Homicide, and upon completion it was placed anonymously in a box.
- Convenient sample of 200 Students, 137 responded.
- Surveys were analyzed using Small Stata 9, using Chi-Square and ANOVA tests.
Demographics:

- 36% male, 64% female
- Mean age = 21 years old
- 42% of the students were seniors
- 42% of the students lived in off-campus apartments
- 29% of the students were sociology majors
Demographics Continued:

- 27% of the students surveyed use Adderall for non-medical reasons
- 12% of the students surveyed use Ritalin for non-medical reasons
Non-medical Use of Prescription Drugs on College Campuses

Student Usage:

- 82% of the students surveyed that use Adderall or Ritalin use it for studying/getting work done for school.

- 54% of the students surveyed that use Adderall or Ritalin use it for partying.
Student Usage:

- 62% of the students surveyed that use Adderall or Ritalin have used it in conjunction with alcohol.
- 95% of the students that use Adderall or Ritalin to party use these drugs with alcohol.
Student Usage Continued:

- 32% of the students surveyed that use Adderall or Ritalin have used these drugs in conjunction with other drugs.

Other drugs include:
- Marijuana (12 students)
- Opium (2 students)
- Mushrooms (1 student)
- Other pills (1 student)
- Cocaine (1 student)
- Methadone (1 student)
Availability:

- 94% of the students surveyed that use Adderall or Ritalin obtain it from a friend who has a prescription.
- The other 6% buy these drugs from a person selling them.
- 62% of the students surveyed that use Adderall or Ritalin believe it is “very easy” to obtain Adderall on the UNH campus.
Results: Sex and Usage

- Significant relationship between Sex and Adderall use
- Males are more likely to use Adderall non-medically than females
- 47% of males and 16% of females surveyed use Adderall
Results Continued:

- Significant relationship between Sex and Ritalin use
- Males are more likely to use Ritalin non-medically than females
- 22% of males and 6% of females use Ritalin non-medically
Results: Living Situation and Usage

- Significant relationship between living situation and use of Adderall
- 44% of the students surveyed that use Adderall live in off campus apartments
- No significant relationship between living situation and use of Ritalin
- However, 13% of students using Ritalin live in off-campus apartments
Significant relationship between using these drugs to party and using them in conjunction with alcohol

- 95% of students using Adderall/Ritalin to party use them with alcohol
Conclusions:

- About $\frac{1}{4}$ of the students surveyed at UNH are using Adderall or Ritalin non-medically.

- This matches previous research conducted before my study, which states that about 25% of college students use these drugs non-medically.
Conclusions Continued:

- Males are using these drugs more than females.
- Students using these drugs to party are using them dangerously in conjunction with alcohol.
- Students are using these drugs to study/get work done for school.
- Student living in off campus apartments are more likely to use these drugs.
Limitations:

- Convenient sample of only 137 UNH students
- There wasn’t an equal amount of students from each major/college
- Seniors were overrepresented
- More females were surveyed than males
Future Research:

- Senior Thesis
- Survey more than 137 students
- Survey equal amount of males and females
- Survey students from a wider range of majors/colleges
Questions/Answers