

# "How do eating disorders affect other mental health disorders and substance use? "

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#### Findings

#### Background

- Types of Eating Disorders:
  - Binge Eating Disorder: Binge eating episodes where the person feels a loss of control
  - Bulimia Nervosa: Binge eating episodes followed by behavior to compensate (ex. vomiting)
  - Anorexia Nervosa: Significant reduction in food intake leading to extremely low body weight
- Age of onset for eating disorders: 21 for binge eating, 18 for bulimia and anorexia

### **Research Question**

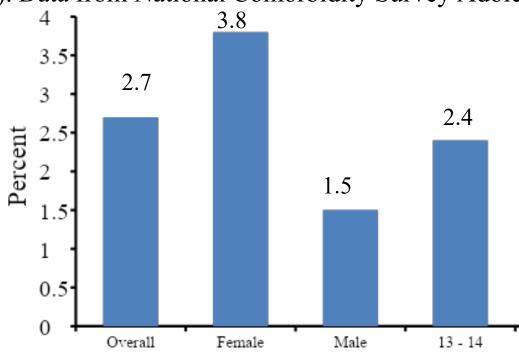
How do eating disorders affect other mental health disorders and substance use?

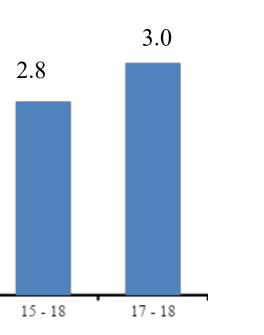
#### **Methods**

- Literature search on eating disorders using the National Institute of Mental Health
- Literature search on comorbidity of eating disorders and other mental health disorders

Table 1. Lifetime Comorbidity of Eating Disorders with Other Core Disorders			
Among U.S. Adults. Data from National Comorbidity Survey Replication (NCS-R)			
	Anorexia Nervosa	Bulimia Nervosa	Binge-Eating Disorder
	(%)	(%)	(%)
Any Anxiety Disorder	47.9	80.6	65.1
Any Mood Disorder	42.1	70.7	46.4
Any Impulse Control	30.8	63.8	43.3
Disorder			
Any Substance Use Disorder	27.0	36.8	23.3
Any Disorder	56.2	94.5	78.9

Figure 1. Lifetime Prevalence of Eating Disorder Among U.S. Adolescents (2001 -2004). Data from National Comorbidity Survey Adolescent Supplement (NCS-A)







#### Reflections



- Peyton Poling
- 11th
- orientation because i got to meet new people
- its a fun experienc so enjoy it.

### Mentorship

- Dr. ReJoyce Green
- James Moss
- she didn't give much advice but

she gave me some great help Acknowledgements

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## References

