National College Health Assessment Survey Spring 2013 Santa Rosa Junior College

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### National College Health Assessment



- National benchmark instrument for college student health
- Comprehensive assessment of the health i.e. whole student
- 8 Content Sections:
  - Health, Health Education and Safety
  - Alcohol, Tobacco and Drugs
  - Sex Behavior and Contraception
  - Weight, Nutrition and Exercise
  - Mental Health
  - Physical Health
  - Impediments to Academic Performance
  - Demographics
- Online or paper survey formats
- Supplemental questions optional



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# ACHA-NCHA II Survey Instrument

### **Content Sections:**

- Health, Health Education and Safety
- Alcohol, Tobacco and Drugs
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- Weight, Nutrition and Exercise
- Mental Health
- Physical Health
- Impediments to Academic Performance
- Demographics
- Supplemental Questions

### **Implementation at SRJC 2013**

- Paper-based survey, 66 questions plus 9 supplemental questions
- Sampling Procedure: Randomly selected course sections
  - SR and Petaluma Campuses
  - Day and Evening classes
  - Completed before Spring Break 2013
  - Faculty agreed to participate
  - Took 30-45 minutes to complete
- Regular cycle of assessment
  - Every three years

### Sample Size: 995 students

### Uses of NCHA Assessment Data

- Identify the most common health and behavior risks affecting students' academic performance, and incorporate into Student Success program activities at the college.
- Design evidence-based health promotion and screening programs with targeted educational and environmental initiatives.
- Compare local data with "Healthy Campus 2020 Goals" and assists in identifying prioritized programming benchmarks and outcome measurement.
- Create positive social norms marketing campaigns by comparing students' actual behaviors to their perceptions about peer behavior
- Develop proposals to secure grant funding to expand or develop programs related to the health and success of SRJC students

### Community-Based Healthcare Providers

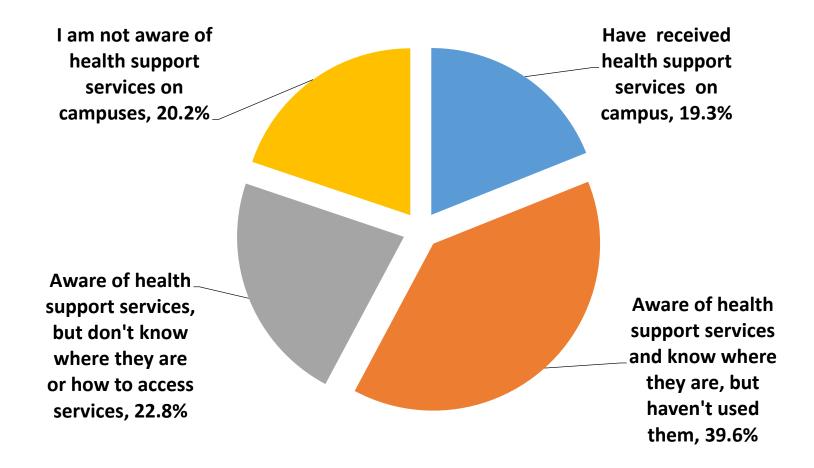
Student Health Services

Direct services Health Promotion Referrals Successful healthy STUDENT insured with a medical home Insurance coverage options

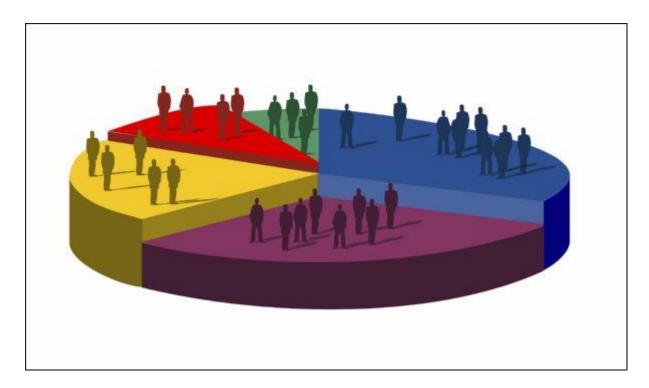
Student accepting responsibility for meeting healthcare needs

SRJC Student Support Services Faculty Peers

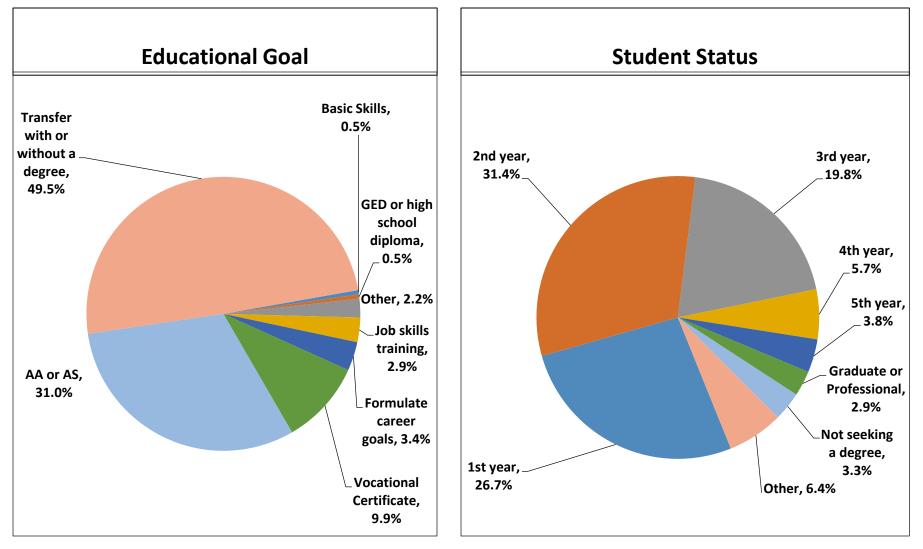
# Student Awareness of Health Support Services at SRJC



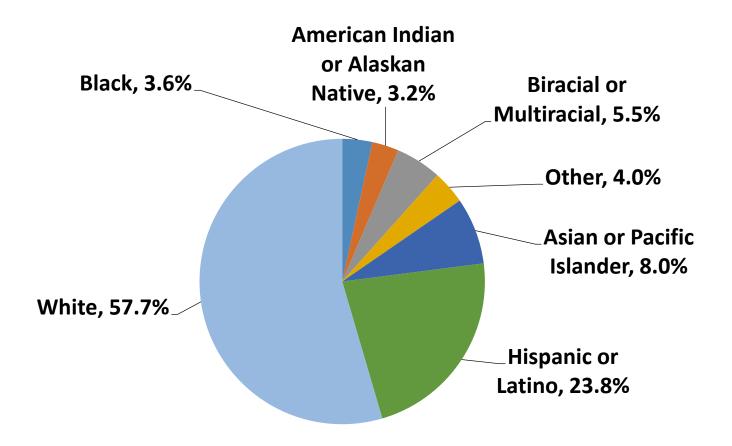
# SRJC-NCHA Student Sample Demographics



### Student Goal and Status



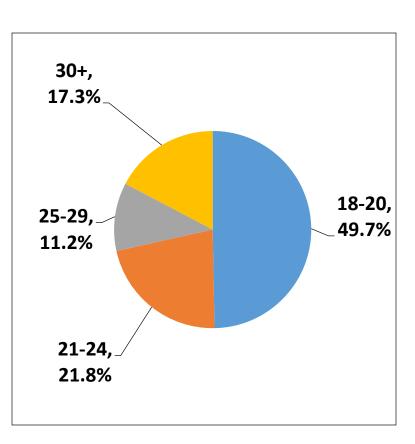
# Ethnicity



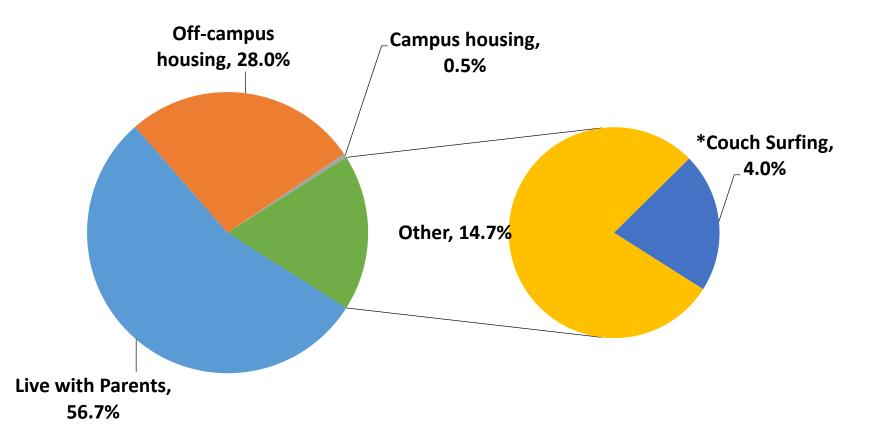
### Relationship Status and Age

Marital Status	
Single	81.0%
Married/Partnered	12.3%
Separated	0.6%
Divorced	3.6%
Other	2.5%
Parental Status	
Single Parent	6.1%
Co-parent	8.2%
Relationship Status	
Not in a relationship	47.6%
In a relationship-not living together	29.3%
In a relationship-living together	23.1%

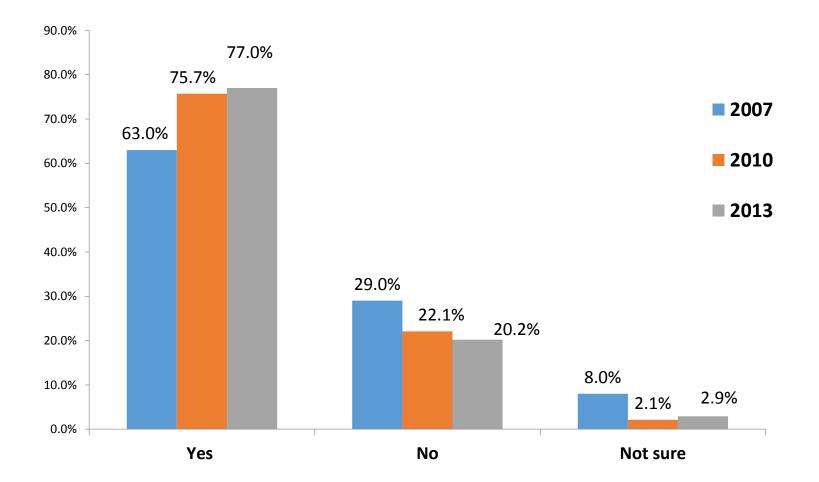
Age



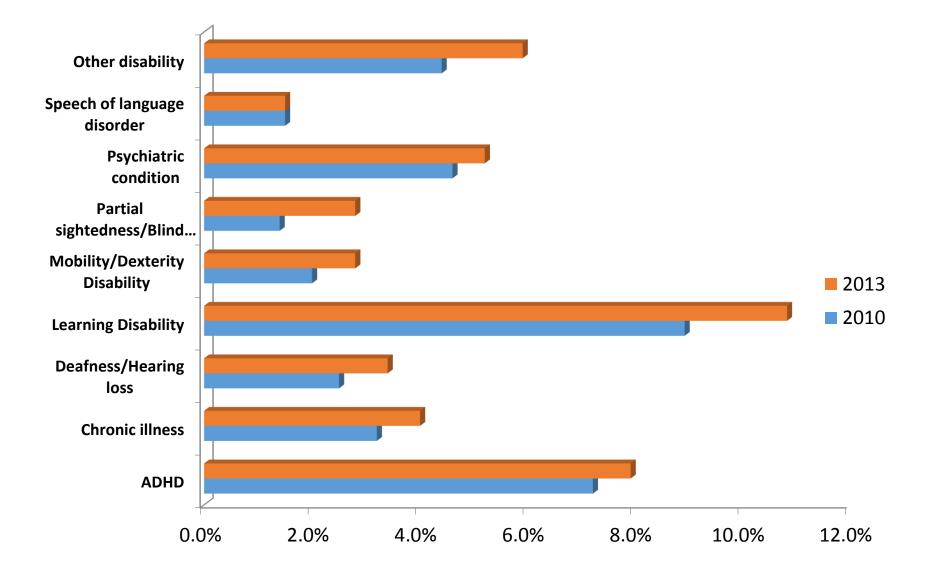
## Housing



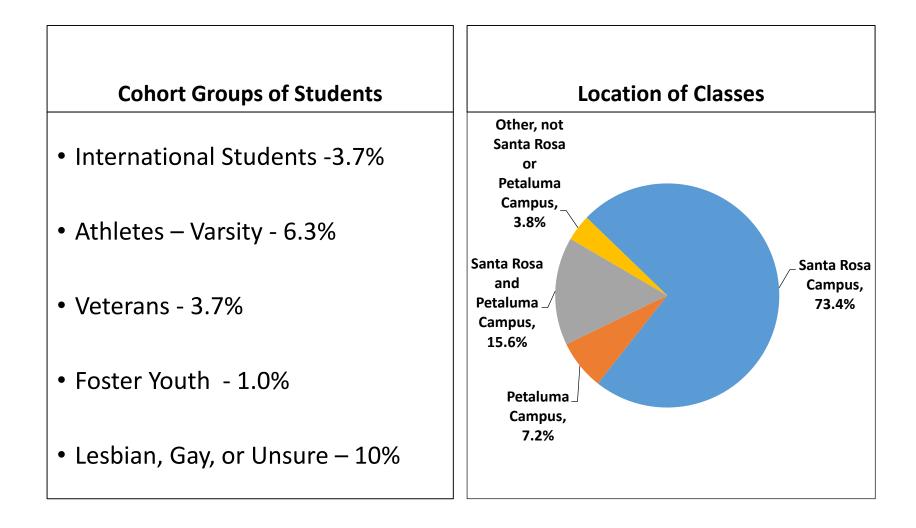
### SRJC Student Health Insurance Coverage



## Students with Disabilities



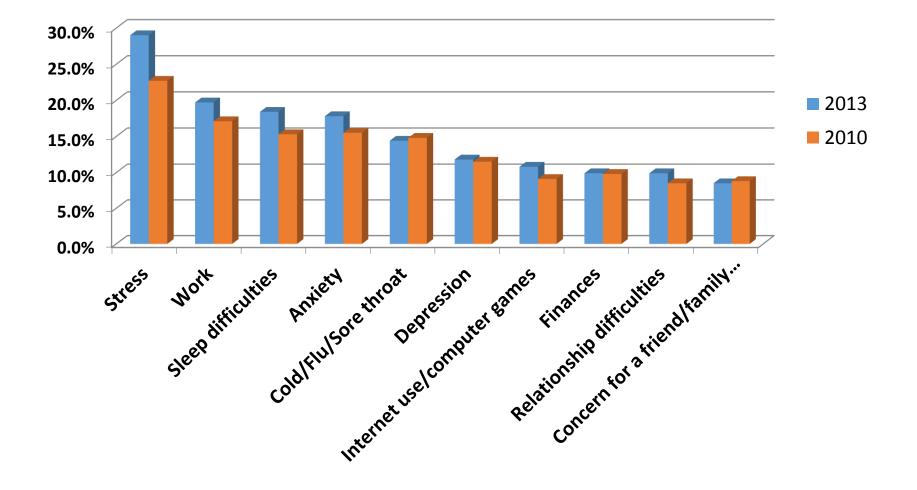
# Other Demographics



# Health and Academic Performance



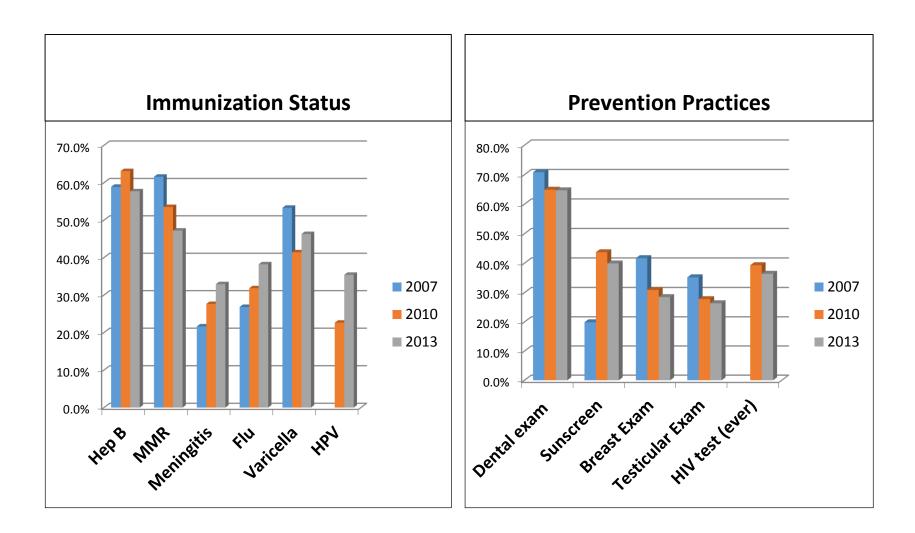
### Impediments to Academic Performance 10 most prevalent factors reported



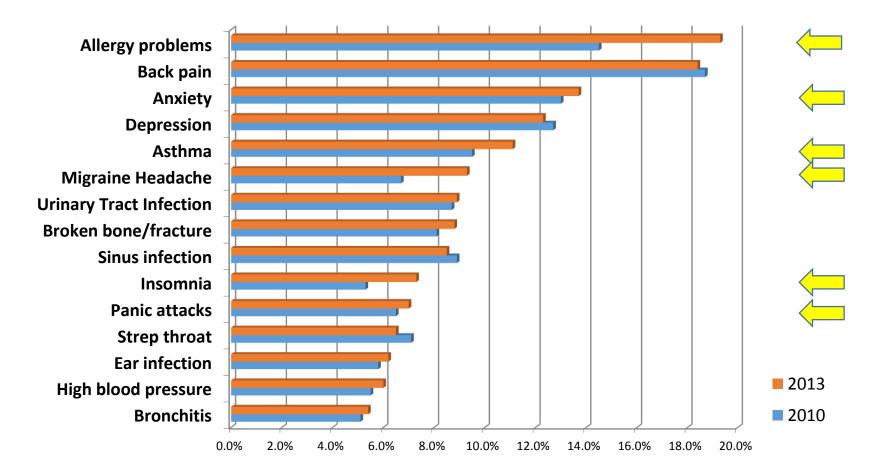
# **General Health**



### Prevention



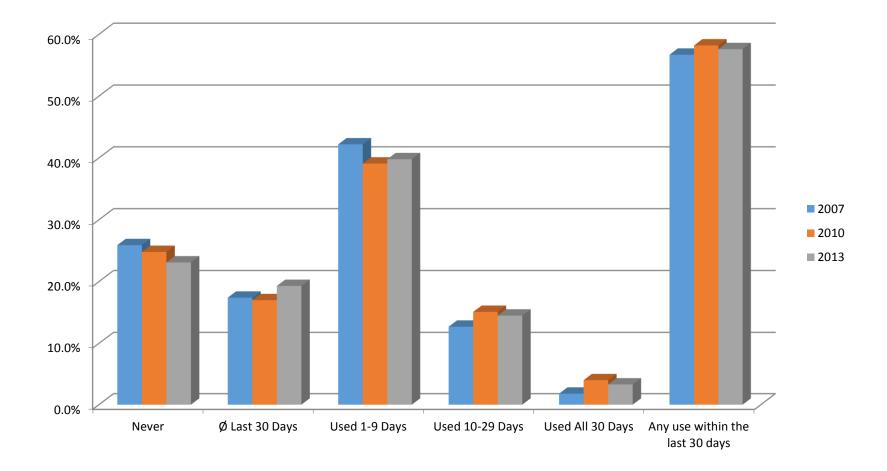
# Health Conditions Diagnosed or Treated within the last 12 months



# Substance Use/Abuse

Alcohol, Marijuana, Cigarettes, Unprescribed Prescription Drugs, Other Drugs

### Alcohol Use

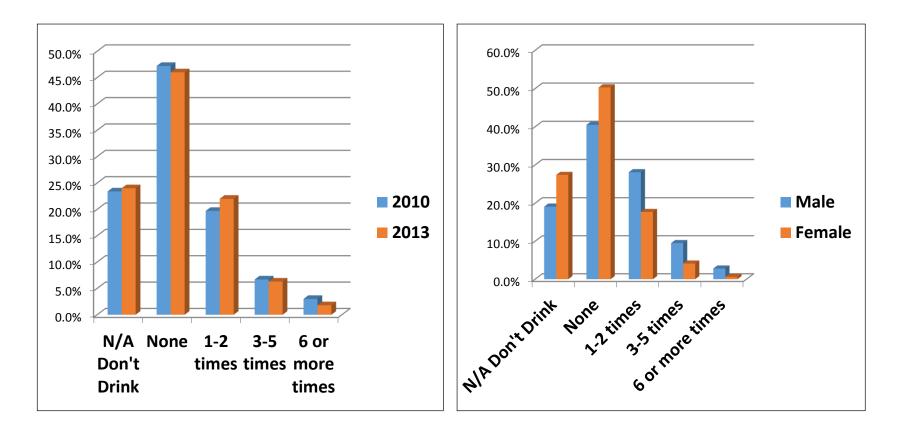


## Dangerous Drinking

**Consumed 5 or More Drinks** 

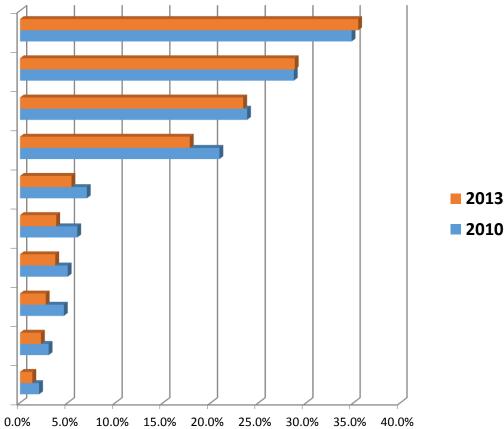
### in the Last 2 Weeks

2013 Data Only: Gender Breakout

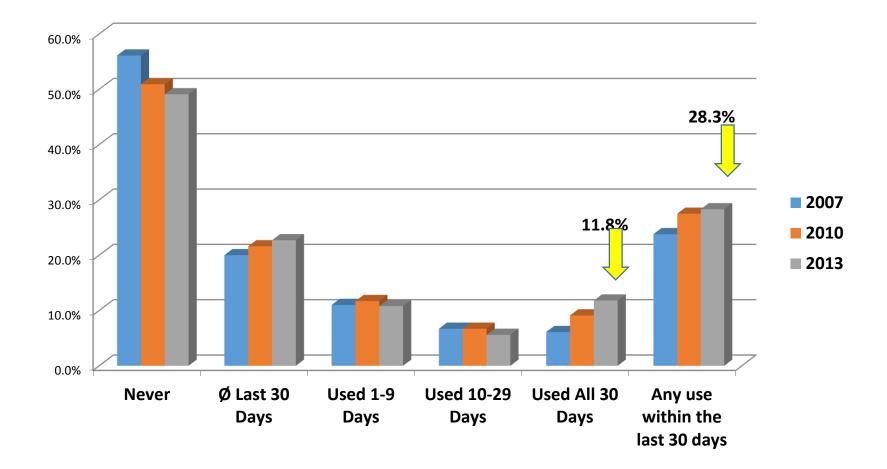


### Negative Consequences of Drinking Alcohol

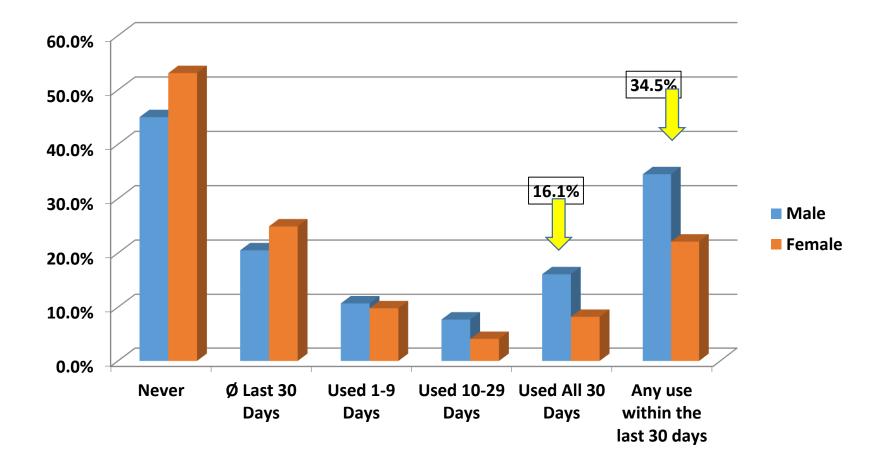
Doing something they regretted **Forgetting location/actions Unprotected Sex Being Physically Injured Trouble with the Police Physically Injured Another** Drove Car After 5 or More Drinks **Seriously Considered Suicide** Had Sex Without Giving Consent Had Sex Without Getting Consent



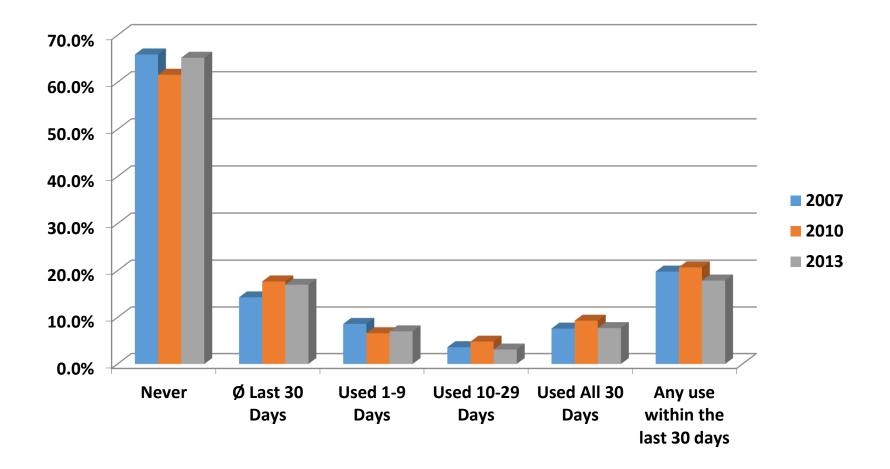
### Marijuana Use



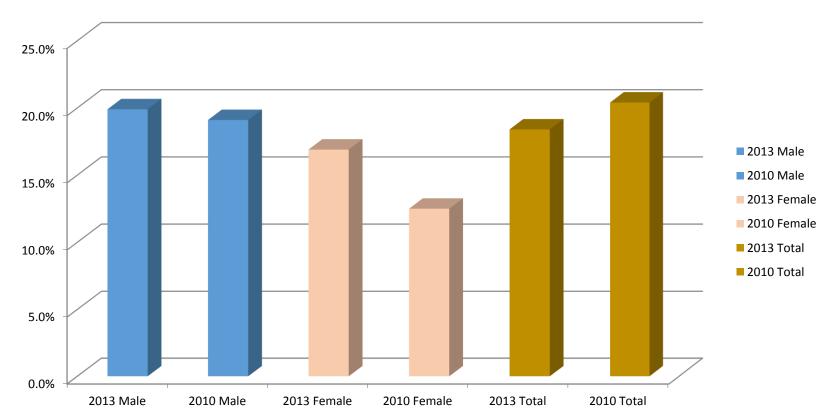
### Marijuana Use-Gender Breakout



### Cigarette Use

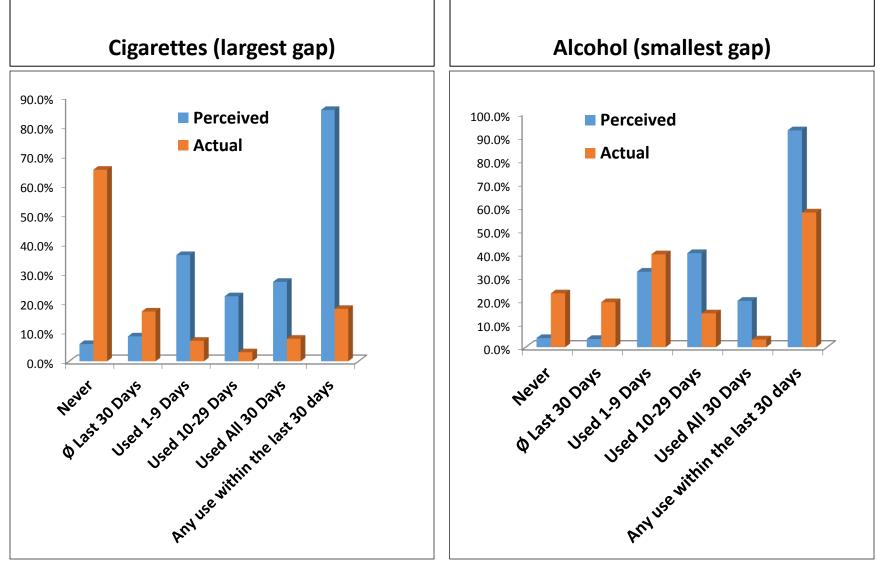


### Illicit Prescription Drug Use Antidepressants, Pain killers, Sedatives, Stimulants, ED drugs



### 1 or more prescription drugs used without a prescription

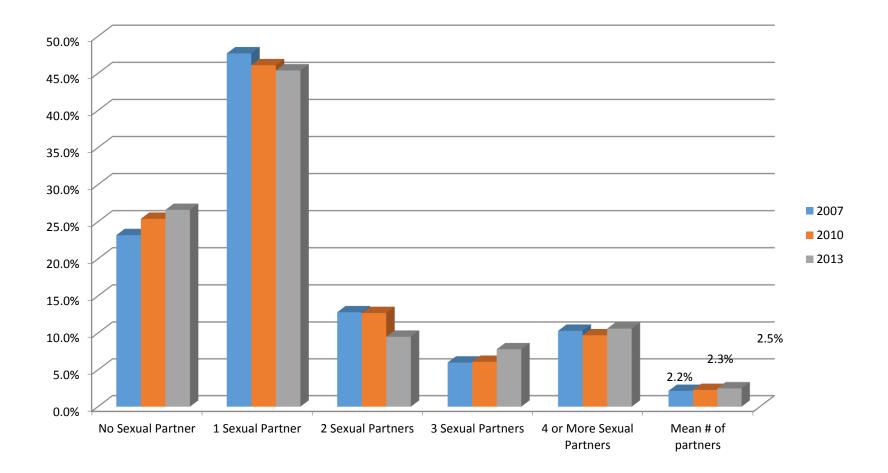
## Example of Perceptions versus Reality



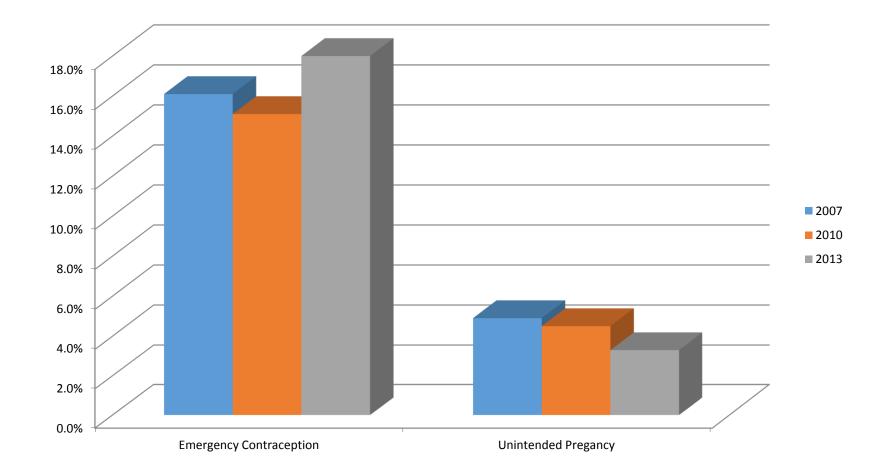
# Sexual Behaviors



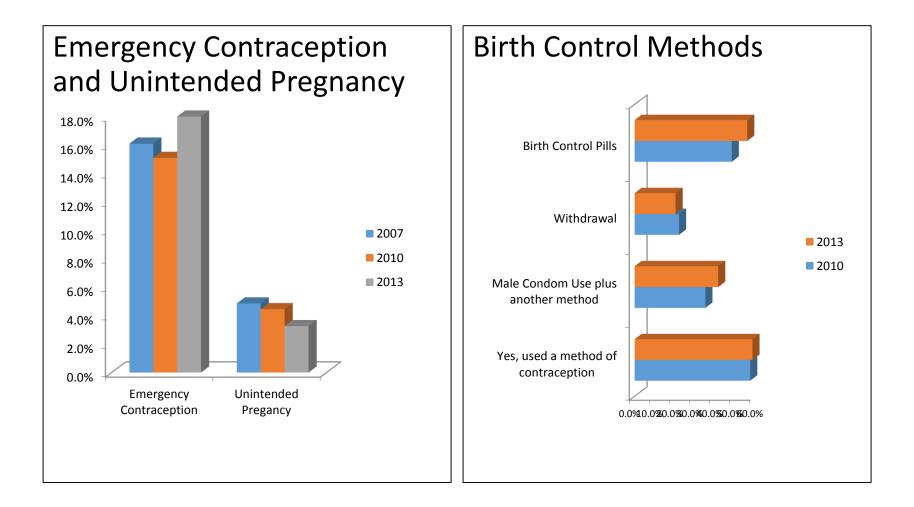
### Number of Sexual Partners Last 12 months 2013 = 70.9% with 0-1 partners



### Emergency Contraception Unintended Pregnancy



# Contraception/Pregnancy



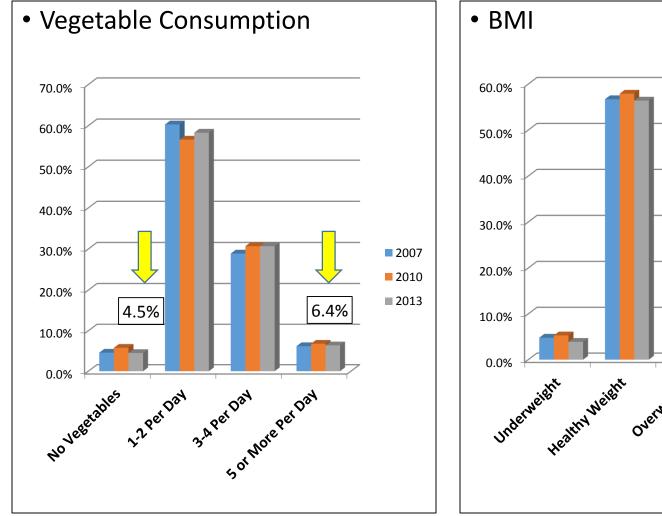
Nutrition Weight Exercise

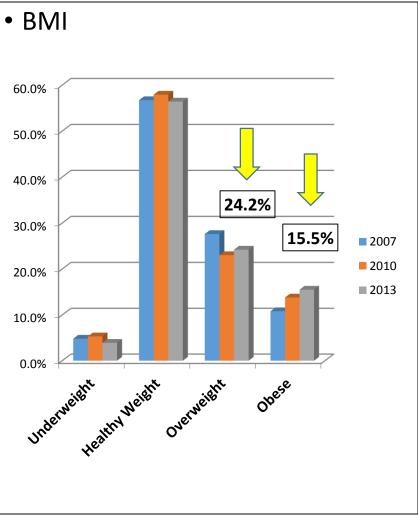






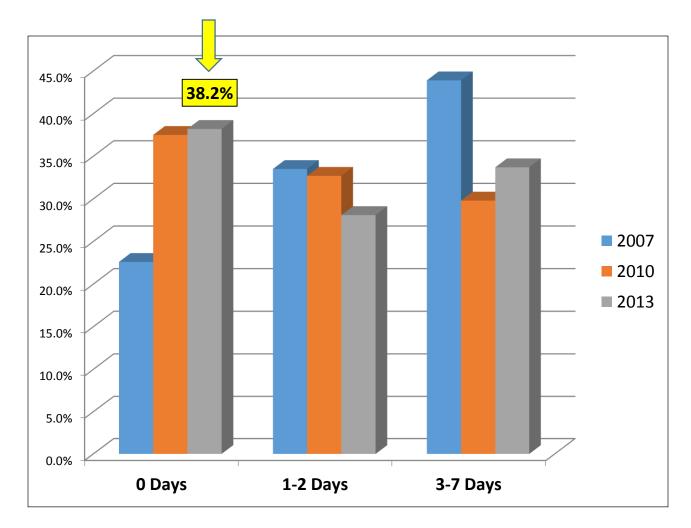
### Nutrition and Weight





### Exercise

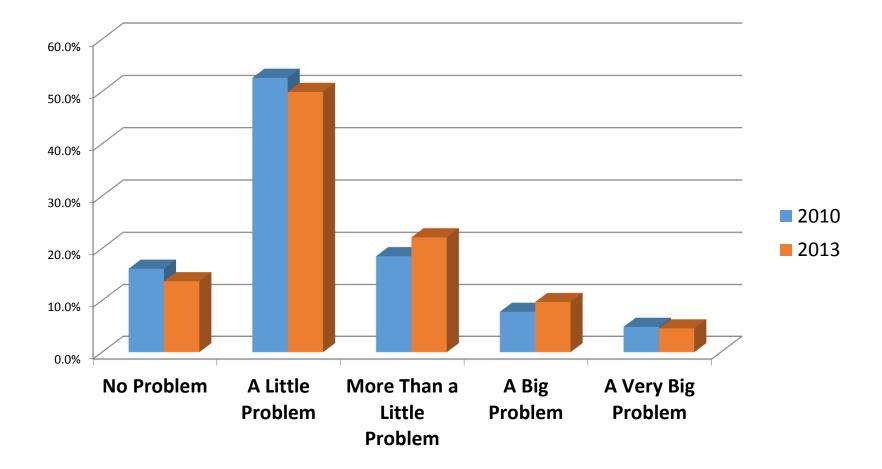
### 20 minutes of Exercise Per Week



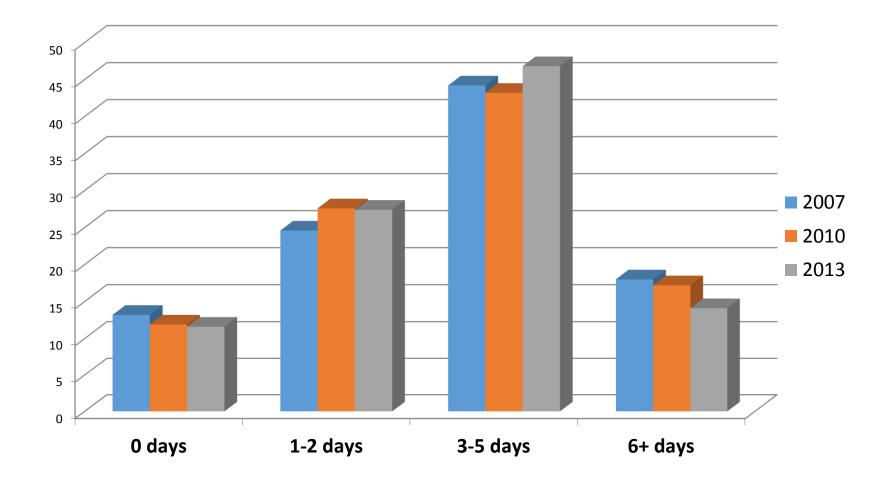




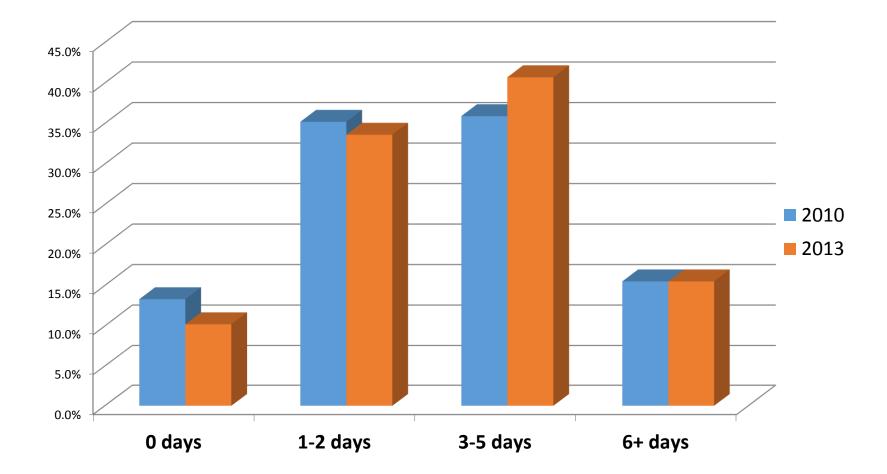
# In the past 7 days, problem with sleepiness during daytime activities



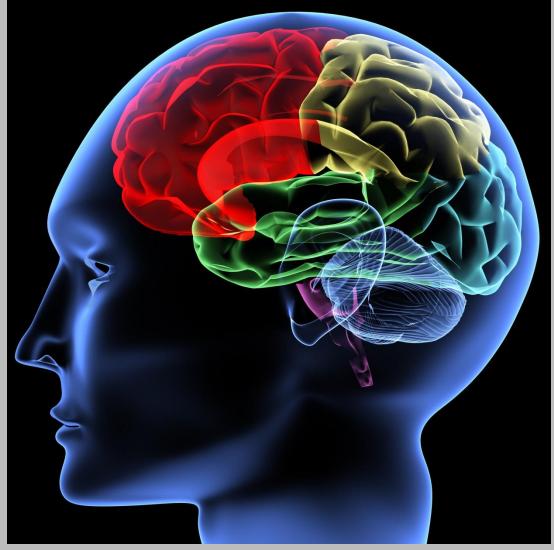
# In the past 7 days, got enough sleep to feel rested in the morning



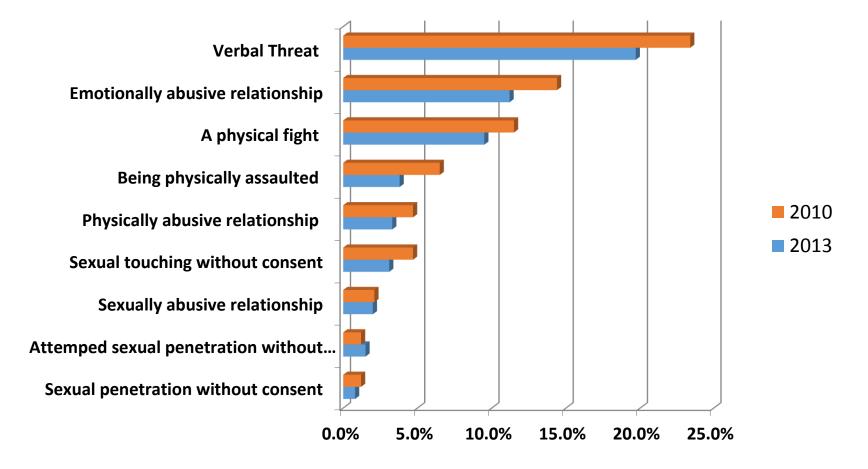
# In the past 7 days, felt tired, dragged out, or sleepy during the day



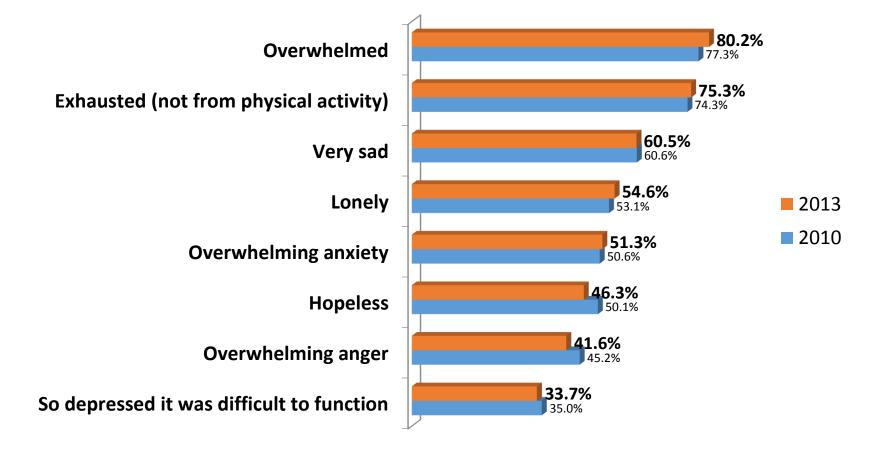
## Mental Health



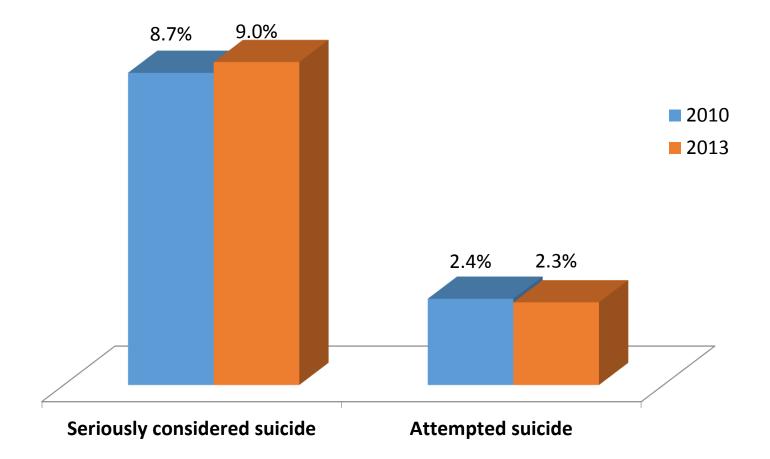
### Violence (in last 12 months)



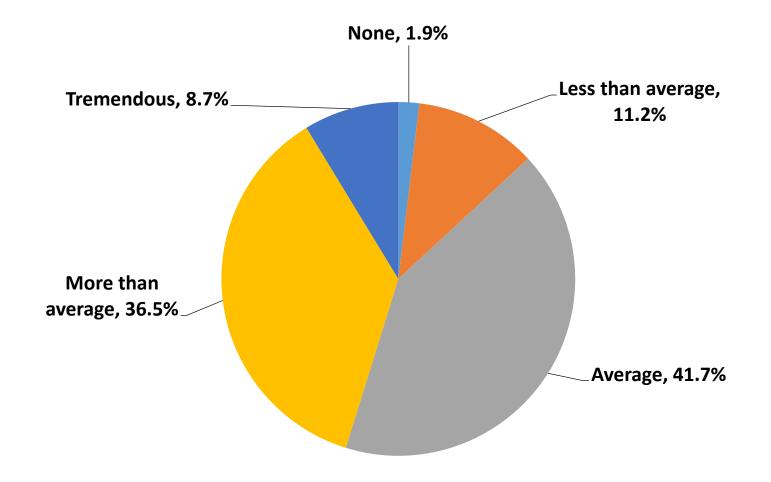
### Feelings within the last 12 months



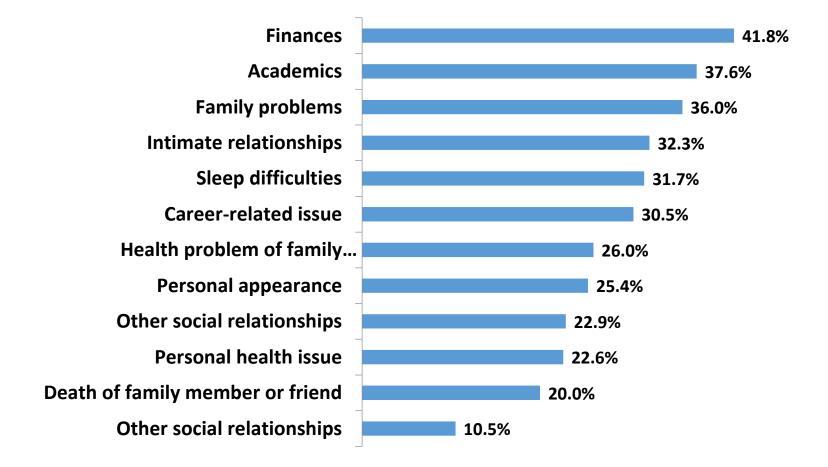
### Suicide



#### Level of Stress – Last 12 Months



# Has been traumatic or very difficult to handle in the last 12 months



## So what does it all mean?



Thank you and be well!

### **Final Notes**

- Any questions?
- Send ideas on cross-tab analysis <u>squinn@santarosa.edu</u>
- Consider how you might be able to use some of this information as you work with students
- Please remember to
  - Make sure you signed in
  - Complete flex-credit form
  - Complete evaluation