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2013 College Student Health Survey Report

Health and Health-Related Behaviors

Minnesota Postsecondary Two-Year Students

<Enter Name of Presenter>

<Enter Date of Presentation>

Participating Two-Year Schools

















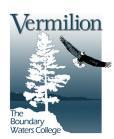












Funding for Survey

Partial funding for the 2013 College Student Health Survey was provided by the following groups. Thank you for your support of this important project.

- ➤ Grant P116Z090310 through a congressionally directed award to the Minnesota State Colleges and Universities. The contents do not necessarily represent the policy or endorsement of the U.S. Department of Education or the federal government.
- ➤ The Statewide Health Improvement Program of the Minnesota Department of Health
- ➤ Boynton Health Service, 410 Church Street S.E., Minneapolis, MN 55455



Paper Work FERPA IRB



Logistics
List of Students
IT
Test, Test, Test



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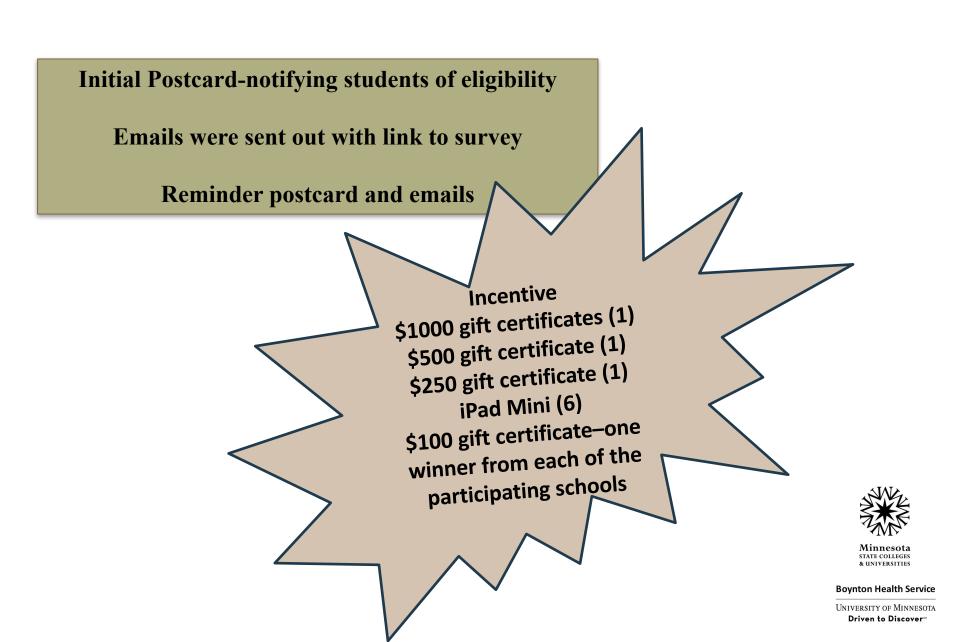
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Survey - Comprised of Nine Sections

Health Care Coverage and Utilization
Health Status
Emotional and Mental Health
Personal Safety
Nutrition and Physical Activity
Chemical Health
Sexual Health
Demographic Information
Residence





18,072 students attending one of the four participating two-year schools were sent a survey



4,904 completed the survey

27.1% Response Rate



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Demographics

	All Students
Average Age	29.0
18-24 years	45.2%
25+ years	54.8%
Average Grade Point Average	3.31
Male	32.4%
Female	67.4%
Transgender	0.1%
Other	0.1%



Demographics

	All Students
Undergraduate-Enrolled One Year	28.6%
Undergraduate-Enrolled Two Years	24.4%
Undergraduate-Enrolled Three Years	16.4%
Undergraduate-Enrolled Four Years	8.8%
Undergraduate-Enrolled Five or More Years	11.4%
Masters, Graduate, or Professional Program	0.4%
Non degree seeking	9.6%
Unspecified	0.3%
Residence Hall or Fraternity/Sorority	3.7%
Other	96.3%



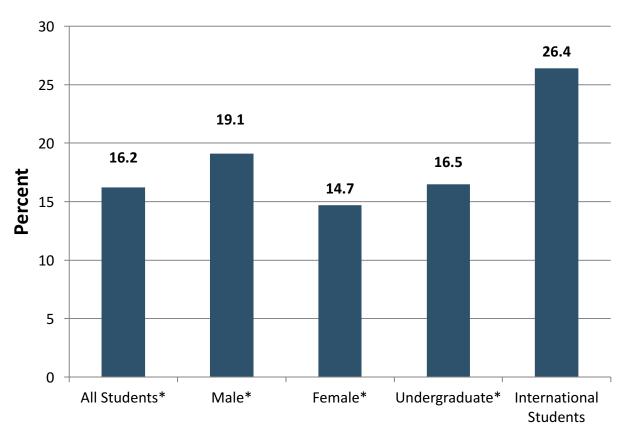
Demographics

	All Students
American Indian/Alaska Native	5.4%
Asian/Pacific Islander	2.5%
Black-Non Hispanic	4.2%
Latino/Hispanic	2.6%
White-Non Hispanic (Includes Middle Eastern)	88.5%
Other	1.9%



Health Insurance and Health Care Utilization

Health Insurance Status-Uninsured

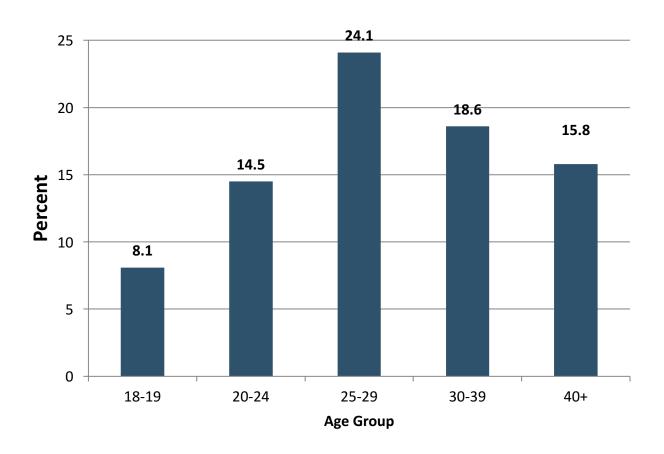


^{*}Does not include international students



Health Insurance Status-Uninsured

All Students by Age Group





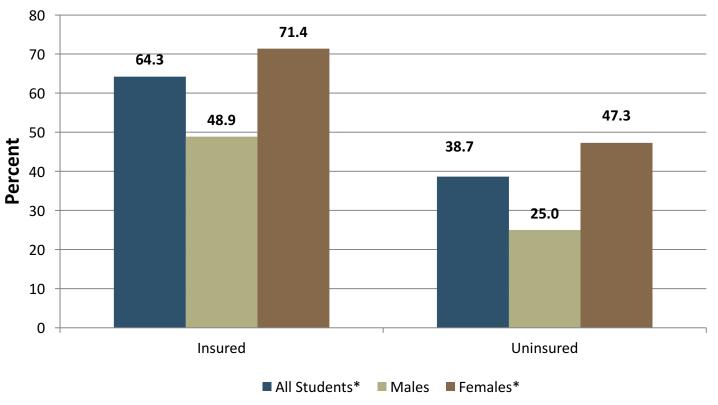
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Routine Medical Examination-Past 12 Months

All Students by Gender and Insurance Status



^{*}Includes medical exam and/or gynecological exam for females $\,$



Average Number of Days Affected by Illness

	Average Number of Days Affected – Past 30 Days	
Illness	Males	Females
Poor Physical Health	2.8	4.2
Poor Mental Health	4.0	6.7
Poor Physical and/or Mental Health Affected Daily Activity	2.4	3.5



Acute Condition Diagnosis- Lifetime and Past 12 Months

	Percent Who Report Being Diagnosed	
Illness	Within Lifetime	Within Past 12 Months
Chlamydia	5.6	0.9
Gonorrhea	1.2	0.2
Hepatitis A	0.3	0.2
Lyme Disease	1.9	0.4
Mononucleosis	8.0	0.8
Pubic Lice	2.6	0.2
Strep Throat	44.9	7.4
Syphilis	0.3	0.1
Urinary Tract Infection	29.1	7.8
At Least One of the Above Acute Conditions	57.6	15.1



Chronic Condition Diagnosis- Lifetime and Past 12 Months

	Percent Who Report Being Diagnosed	
Illness	Within Lifetime	Within Past 12 Months
Alcohol Problems	5.5	0.8
Allergies	37.9	10.9
Asthma	17.4	3.6
Cancer	2.2	0.5
Diabetes Type I	0.9	0.3
Diabetes Type II	1.8	0.8
Drug Problems (Other Than Alcohol)	4.3	0.8
Genital Herpes	2.1	0.6
Genital Warts/ Human Papilloma Virus	4.8	0.7



Chronic Condition Diagnosis- Lifetime and Past 12 Months

	Percent Who Report Being Diagnosed	
Illness	Within Lifetime	Within Past 12 Months
Hepatitis B	0.3	0.2
Hepatitis C	0.5	0.3
High Blood Pressure	10.1	4.9
High Cholesterol	7.3	3.4
HIV/AIDS	0.2	0.2
Obesity	14.0	6.9
Repetitive Stress Injury	5.8	1.6
Tuberculosis	0.5	0.2
At Least One of the Listed Chronic Conditions	59.8	23.4



Mental Health

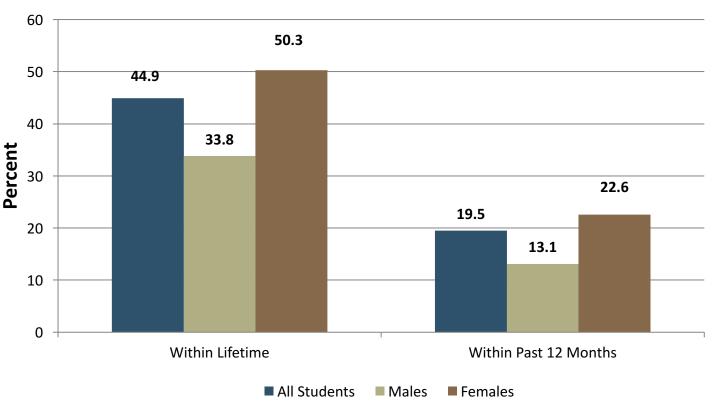
Mental Health Condition Diagnosis-Lifetime and Past 12 Months

	Percent Who Report Being Diagnosed	
Illness	Within Lifetime	Within Past 12 Months
Anorexia	2.1	0.4
Anxiety	26.7	12.2
Attention Deficit Disorder	9.5	3.0
Bipolar Disorder	3.3	1.2
Bulimia	1.3	0.3
Depression	30.7	10.8
Obsessive Compulsive Disorder	3.0	1.2
Panic Attacks	13.7	5.2
Post-Traumatic Stress Disorder	6.0	2.6
Seasonal Affective Disorder	5.1	2.0
Social Phobia/Performance Anxiety	5.2	2.7



Any Mental Health Condition Diagnosis-Lifetime and Past 12 Months

All Students by Gender





Additional analysis shows that 28.9% report being diagnosed with two or more mental health conditions within their lifetime.

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Mental Health Stressors- Past 12 Months

Stressor	Percent Who Report Experiencing
Getting Married	3.2
Failing a Class	12.4
Serious Physical Illness of Someone Close to You	17.2
Death of Someone Close to You	22.5
Being Diagnosed With a Serious Physical Illness	3.9
Being Diagnosed With a Serious Mental Illness	5.0
Divorce or Separation From Your Spouse	9.6
Termination of Personal Relationship (Not Including Marriage)	12.1
Attempted Suicide	1.2
Being Put on Academic Probation	8.1
Excessive Credit Card Debt	10.7



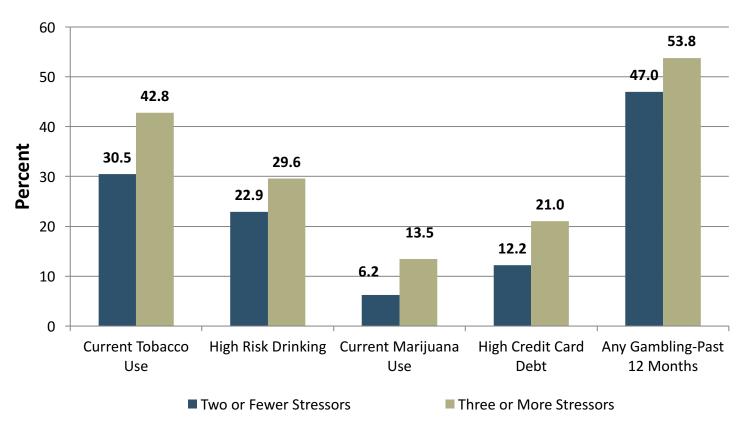
Mental Health Stressors- Past 12 Months

Stressor	Percent Who Report Experiencing
Excessive Debt Other Than Credit Card	15.7
Being Arrested	1.6
Being Fired or Laid Off From a Job	7.9
Roommate/Housemate Conflict	10.8
Parental Conflict	10.9
Lack of Health Insurance	17.5
Issues Related to Sexual Orientation	1.6
Bankruptcy	1.8
Zero of the Listed Stressors	32.0
One or Two of the Listed Stressors	41.5
Three or More of the Listed Stressors	27.5



Mental Health Stressors and Risky Behavior

All Students



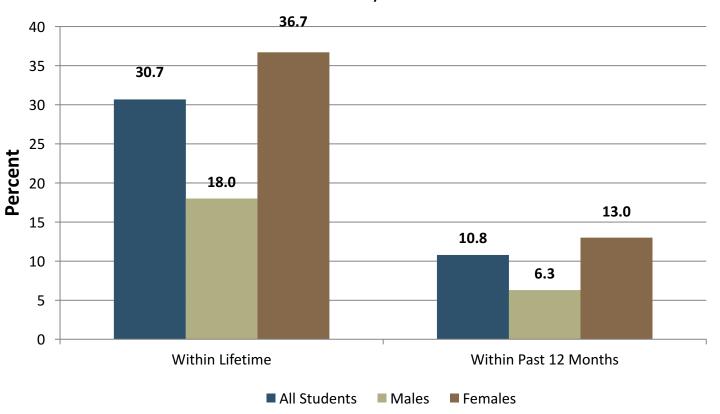
Current Use: Any use past 30 days

High Risk Drinking: 5+ drinks/sitting with past 2 weeks

High Credit Card Debt: Balance \$3000+

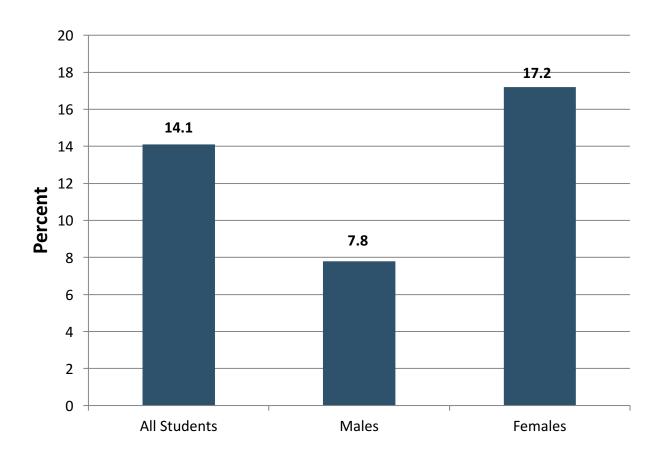


Depression Diagnosis-Lifetime and Past 12 Months



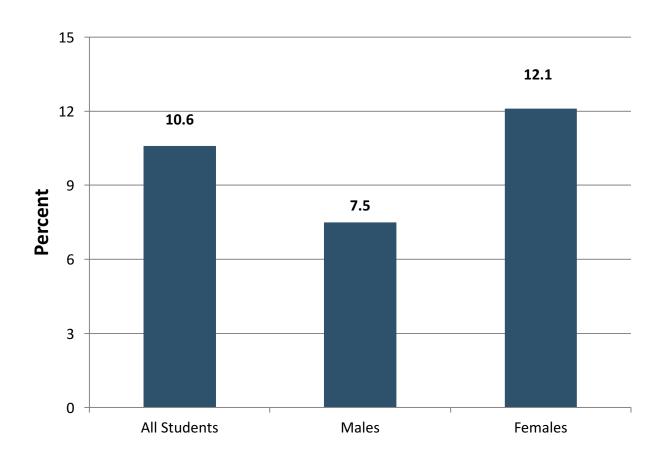


Currently Taking Medication for Depression





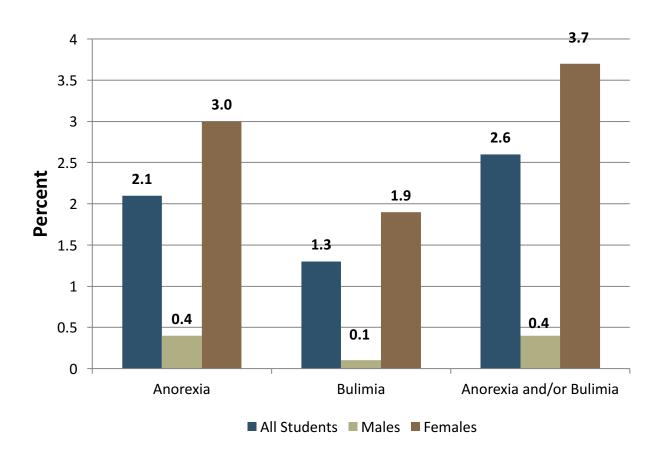
Currently Taking Medication for Mental Health Problems Other Than Depression





Eating Disorder Diagnosis-Lifetime

All Students by Gender





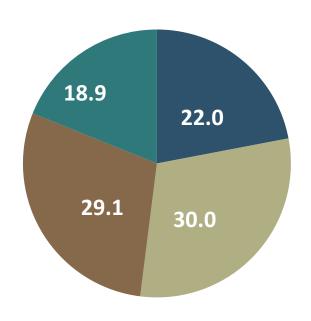
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Number of Days of Adequate Sleep-Past Seven Days

All Students



52.0% of students get adequate sleep 3 or fewer days a week

■ 0-1 Day per Week

■ 4-5 Days per Week

■ 2-3 Days per Week

■ 6-7 Days per Week



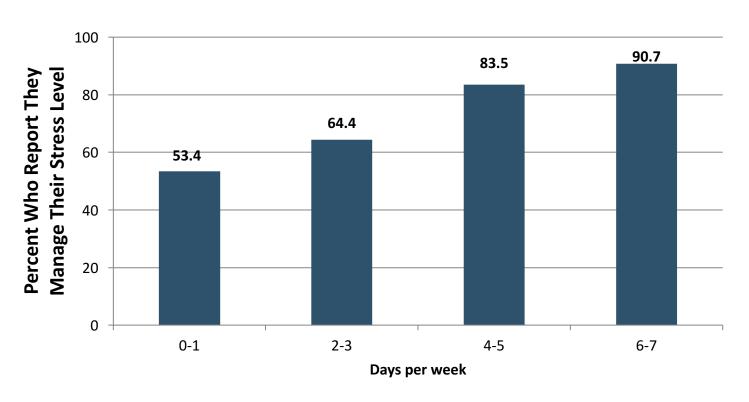
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Adequate Sleep and Stress

All Students





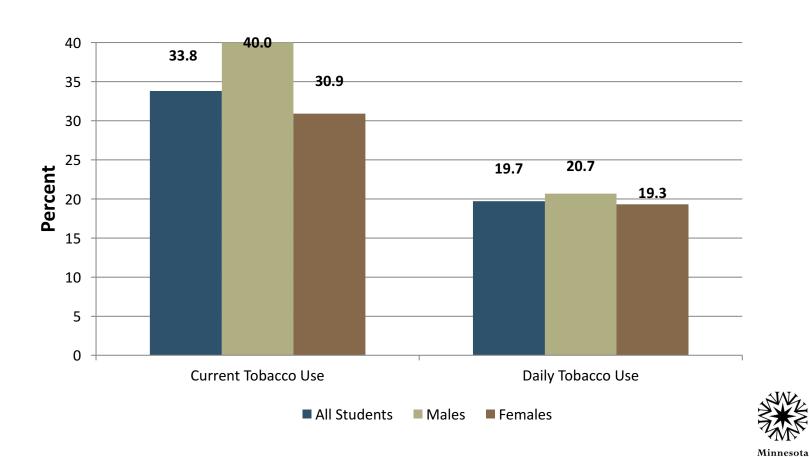
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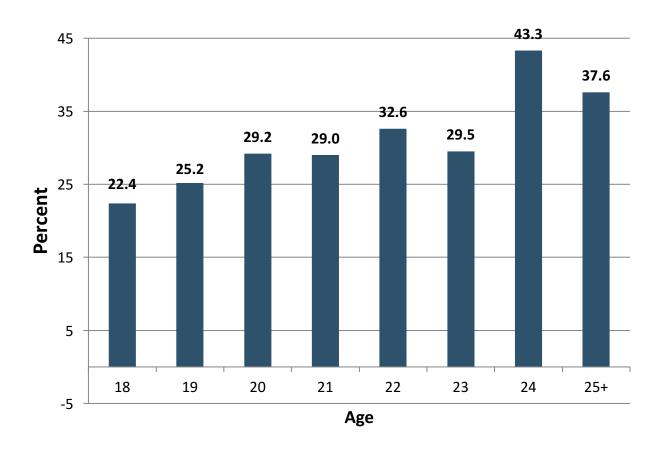
Tobacco Use

Current and Daily Tobacco Use



Current Tobacco Use

All Students by Age





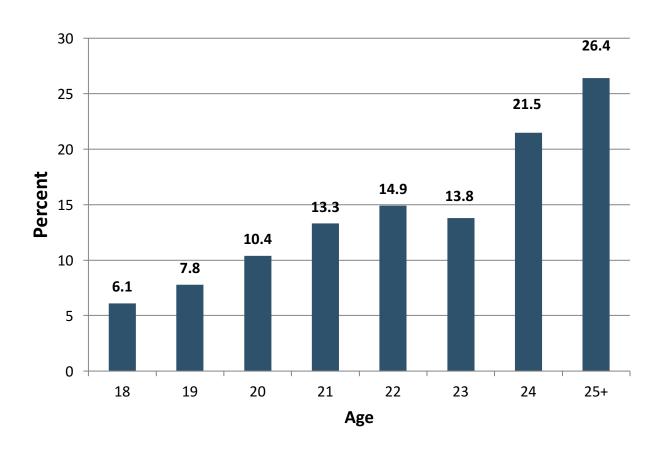
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Daily Tobacco Use

All Students by Age



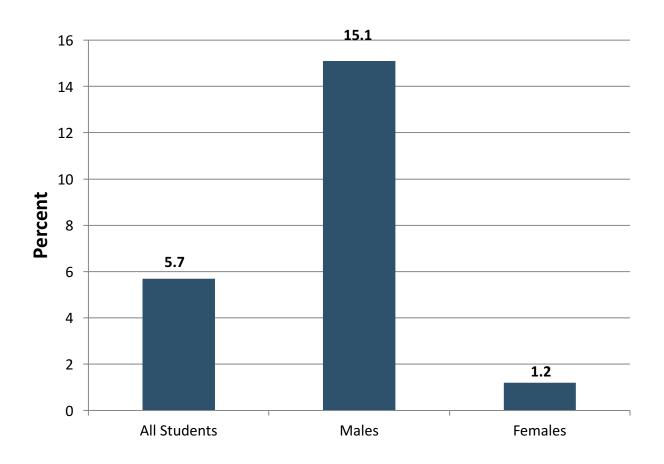


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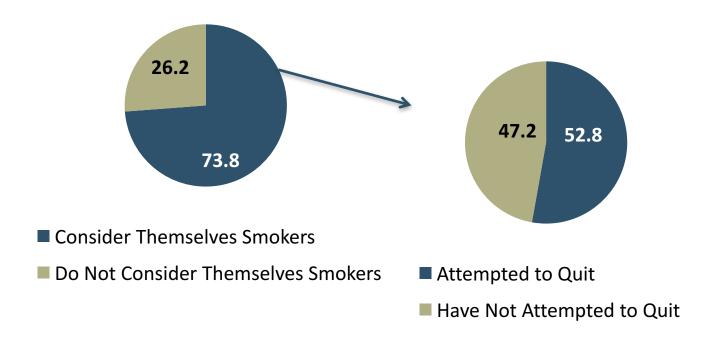
Current Smokeless Tobacco Use





Quit Attempt –Past 12 Months

Current Smokers



4.2 – Average Number of Quit Attempts 1-99 – Range of Quit Attempts



Tobacco Use Location

Current Tobacco Users

	Percent Who Indicate Use at Specified Location		
Location	Inside	Outside	
On Campus	2.3	51.4	
Residence Halls	*	3.8	
Fraternity/Sorority	0.3	0.5	
Bars/Restaurants	*	47.2	
In a Car	75.7	*	
Where I Live	26.0	78.2	
Private Parties	21.3	45.3	
Work Site	*	43.8	
Parking Ramp/Garage	17.4	*	
Other	8.9	31.5	



Secondhand Smoke Exposure

All Students

	Percent Who Indicate Exposure					
	Nonsn	nokers	Smo	kers	All Stu	ıdents
Location	Inside	Outside	Inside	Outside	Inside	Outside
On Campus	1.6	22.3	1.5	36.4	1.6	26.5
Residence Halls	*	1.6	*	2.0	*	1.7
Fraternity/Sorority	0.1	0.1	0.2	0.3	0.1	0.2
Bars/Restaurants	*	13.1	*	32.5	*	19.1
In a Car	14.4	*	55.6	*	27.1	*
Where I Live	6.5	11.4	20.9	40.7	11.0	20.4
Private Parties	6.5	8.3	18.2	27.5	10.1	14.3
Work Site	*	10.3	*	25.7	*	15.0
Parking Ramp/Garage	3.6	*	8.3	*	5.0	*
Other	8.7	14.7	12.6	22.3	9.9	17.0

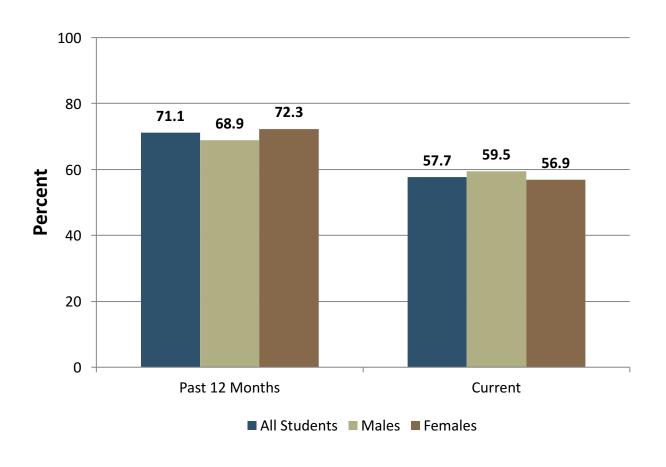
Minnesota STATE COLLEGES

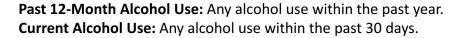
^{*}Location not included in question

Alcohol Use and Other Drug Use

Alcohol Use -Past 12 Months and Current

All Student by Gender

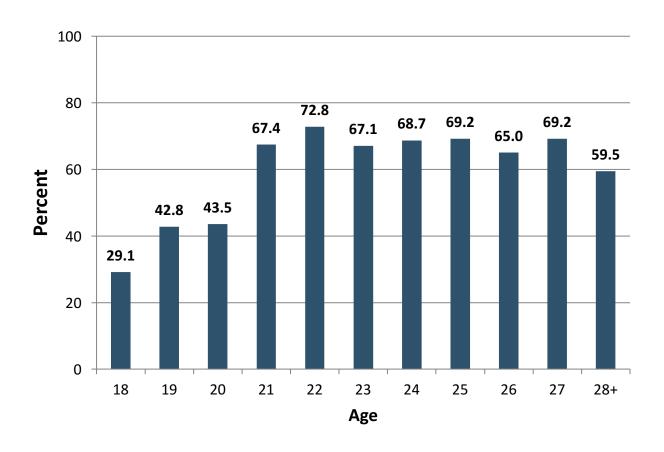






Current Alcohol Use

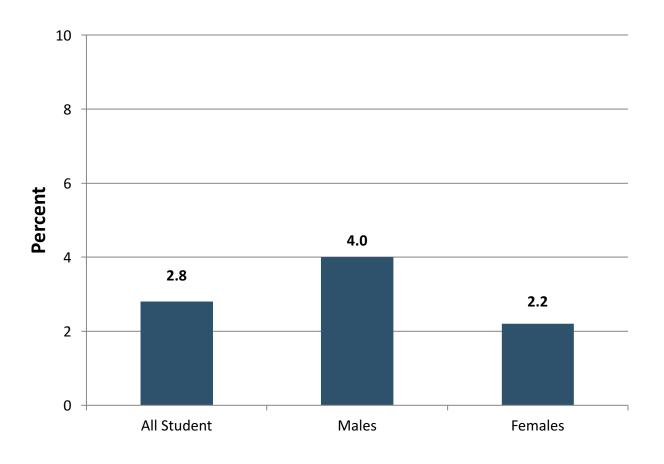
All Students by Age





Average Number of Drinks per Week

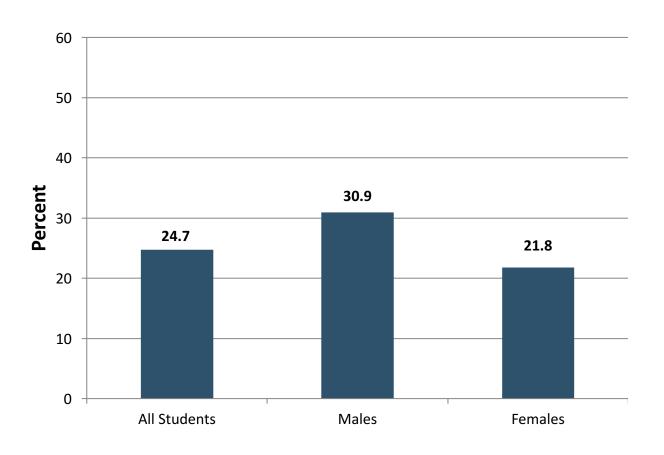
All Students by Gender





High-Risk Drinking

All Students by Gender





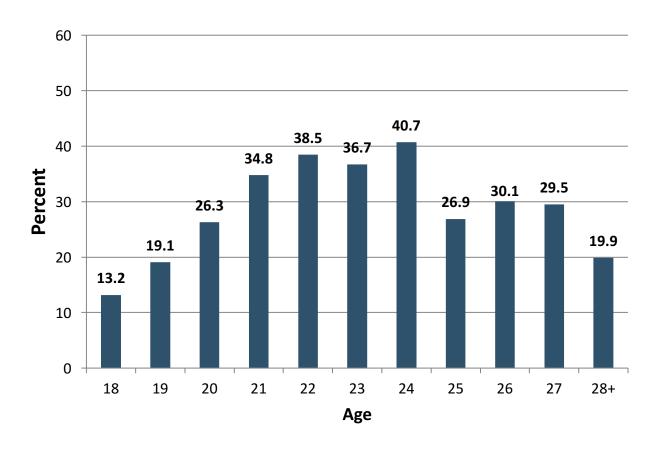
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High-Risk Drinking

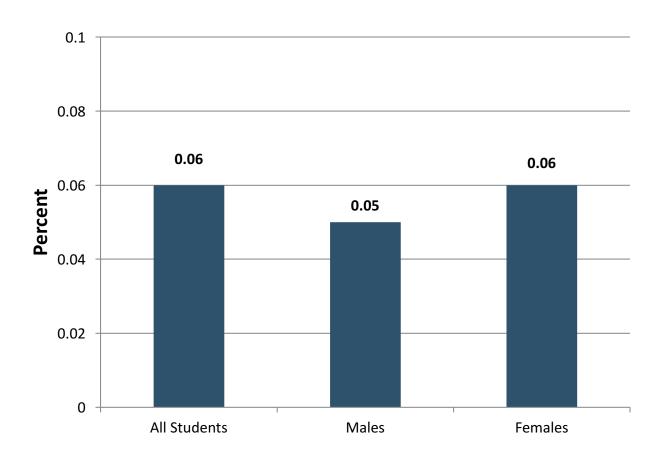
All Students by Age





Average Estimated Blood Alcohol Content

All Students by Gender





Negative Consequences of Alcohol/Drug Use

All Students

Negative Consequence Due to Alcohol/Drug Use	Percent Who Report Experiencing Within Past 12 Months
Had a Hangover	44.7
Performed Poorly on a Test or Important Project	18.1
Been in Trouble With Police, Residence Hall, or Other College Authorities	3.3
Damaged Property, Pulled Fire Alarms, etc.	0.7
Got Into an Argument or Fight	14.7
Got Nauseated or Vomited	27.2
Driven a Car While Under the Influence	10.5
Missed a Class	15.0
Been Criticized by Someone I Know	17.4
Thought I Might Have a Drinking or Drug Problem	5.9



Negative Consequences of Alcohol/Drug Use

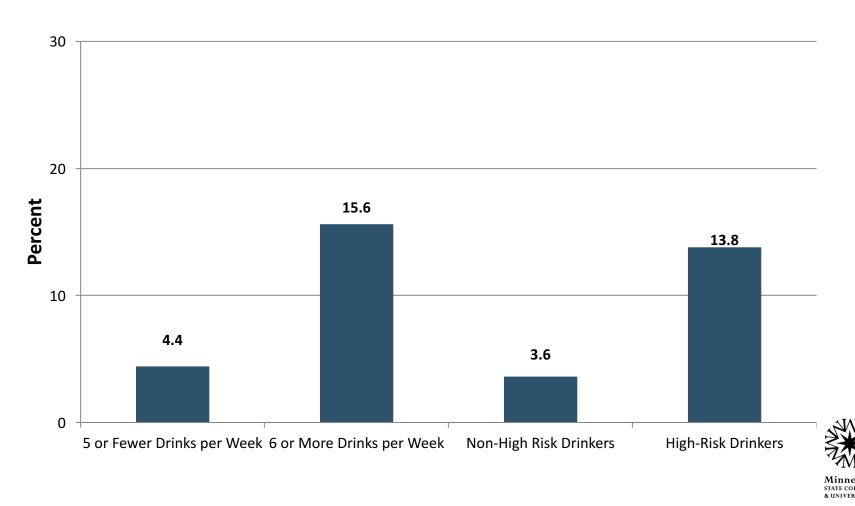
All Students

Negative Consequence Due to Alcohol/Drug Use	Percent Who Report Experiencing Within Past 12 Months	
Had a Memory Loss	13.8	
Done Something I Later Regretted	17.3	
Been Arrested for DWI/DUI	0.9	
Have Been Taken Advantage of Sexually	2.4	
Have Taken Advantage of Another Sexually	0.3	
Tried Unsuccessfully to Stop Using	2.6	
Seriously Thought About Suicide	3.0	
Seriously Tried to Commit Suicide	0.7	
Been Hurt or Injured	6.6	



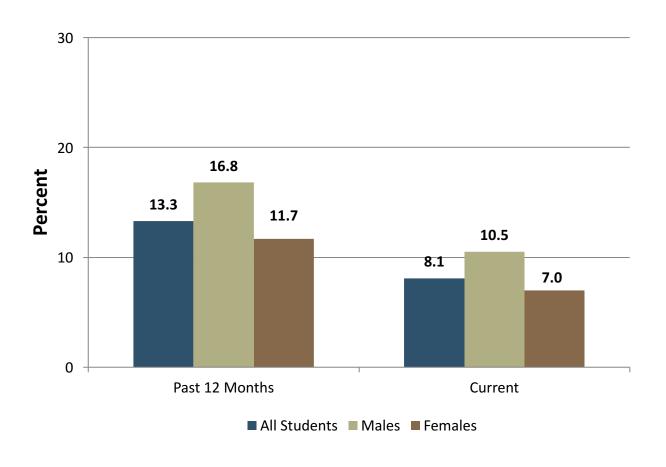
Average Number of Negative Consequences

All Students by Average Number of Drinks and High-Risk Drinking



Marijuana Use -Past 12 Months and Current

All Student by Gender



Past 12-Month Marijuana Use: Any marijuana use within the past year. **Current Marijuana Use:** Any marijuana use within the past 30 days.



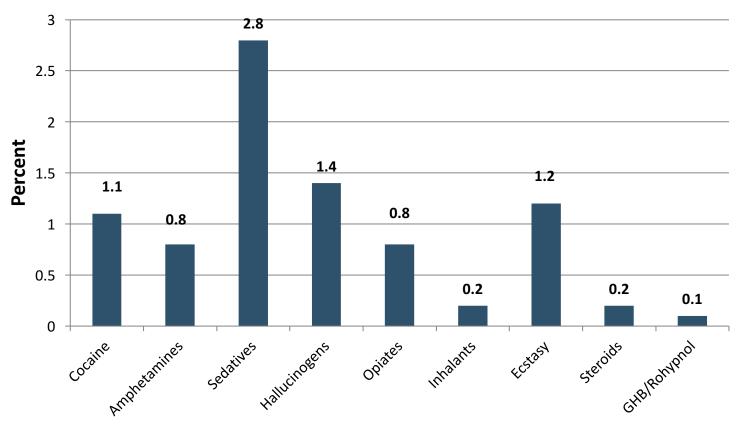
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Selected Drug Use -Past 12 Months

All Students





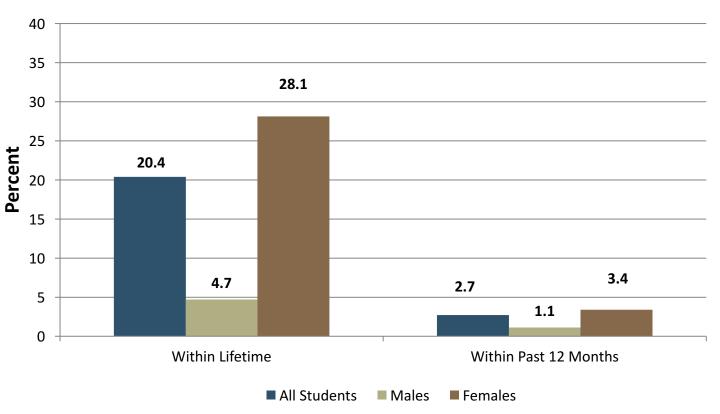
In addition, 4.4% of students report using another person's prescription drugs.

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Personal Safety and Financial Health

Sexual Assault-Lifetime and Past 12 Months

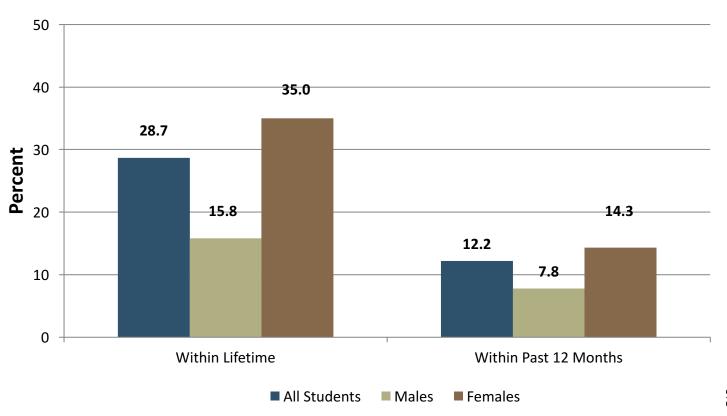
All Students by Gender



Minnesota

Domestic Violence-Lifetime and Past 12 Months

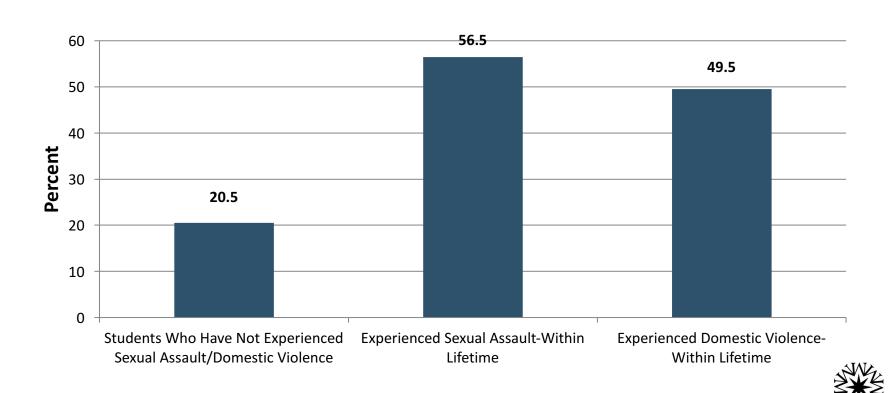
All Students by Gender



Minnesota

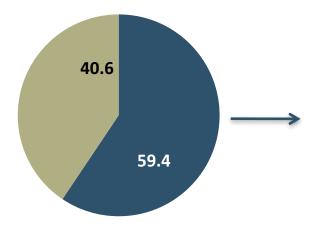
Depression Diagnosis -Lifetime

All Students by Sexual Assault/Domestic Violence



Sexual Assault Reporting by Victims-Lifetime

Sexual Assault Victims



■ Reported Sexual Assault

■ Did Not Report Sexual Assault

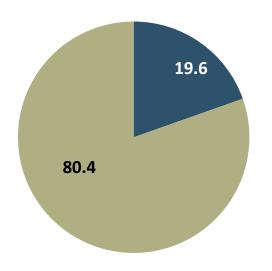
Reported the Assault to*	Percent Among Sexual Victims Who Reported Assault
Health Care Provider	31.0
Hall Director or Community Advisor	1.2
Campus Sexual Violence Office	2.5
Police	37.2
Other	53.9



^{*}Students may have reported incident to individuals in more than one category

Firearm Access

All Students



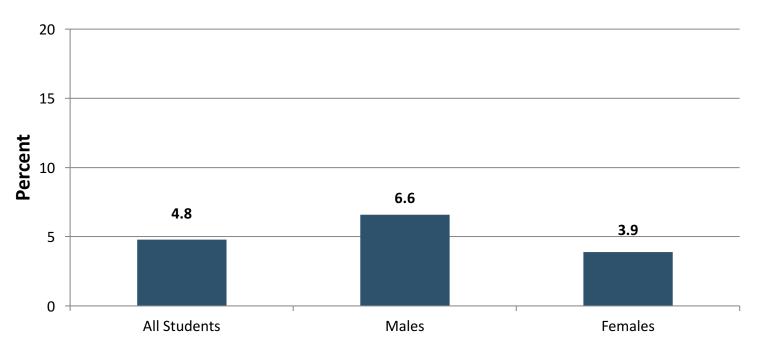
Type of Firearm	Percent Among Students With Firearm Access
Handgun	49.0
Rifle	77.3
Shotgun	78.0
Other	8.9

■ Firearm Access ■ No Firearm Access



Physical Fight –Past 12 Months

All Students by Gender





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Injuries –Past 12 Months

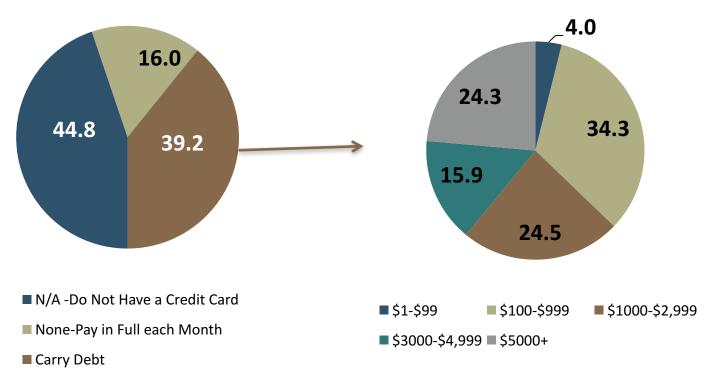
All Students

Type of Injury	Percent Who Report Experiencing Within Past 12 Months
Assaulted by Another Person (Nonsexual)	1.4
Burned by Fire or a Hot Substance	5.6
Motor Vehicle Related	2.7
Team Sports	4.1
Individual Sports	3.4
Bicycle Related	1.1
Falls	10.3
Other	11.7
Not Applicable –I Was Not Injured	70.2



Current Credit Card Debt

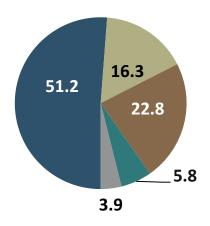
All Students





Gambling-Past 12 Months

All Students



Amount Spent per Month	Percent Among Students Who Report Gambling
\$1-\$24	61.2
\$25-\$99	30.2
\$100 or More	8.6

Never	Once/Year
■ 2-6 Times/Year	■ Once/Month

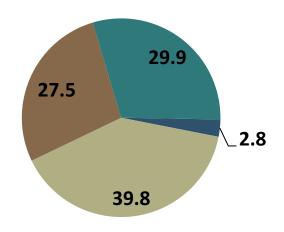
■ More Than Once/Month



Nutrition and Physical Activity

Body Mass Index (BMI) Category

All Students



Body Mass Index (BMI) Range	Weight Category	
Less Than 18.5	Underweight	
18.5 to 24.9	Normal Weight	
25.0 to 29.9	Overweight	
30.0 to 39.9	Obese	
40.0 and Greater	Extremely Obese	

■ Underweight	■ Normal Weight

■ Overweight ■ Obese/Extremely Obese



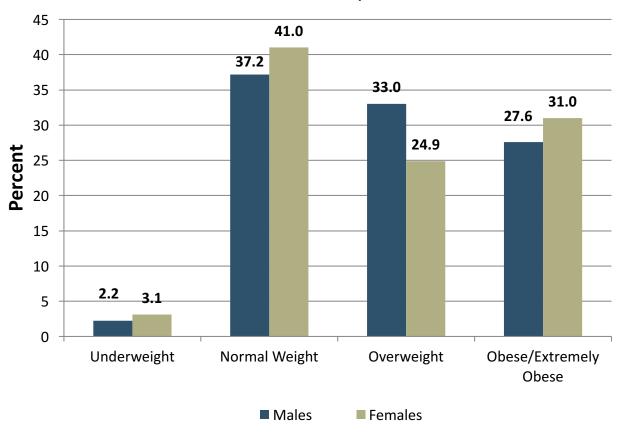
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The average Body mass Index for female survey respondents = 27.7.

The average Body Mass Index for male survey respondents = 27.3.

BMI Category

All Students by Gender





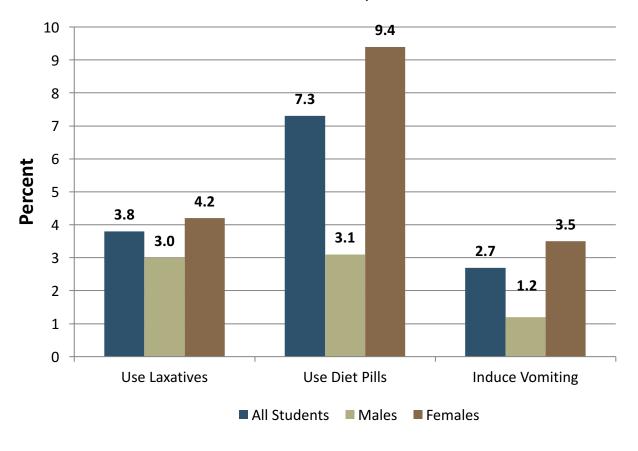
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Weight-Related Behaviors

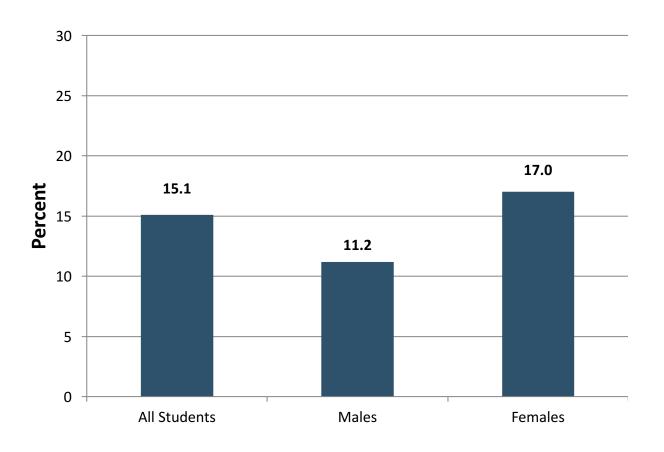
All Students by Gender





Binge Eating Behavior-Past 12 Months

All Students by Gender





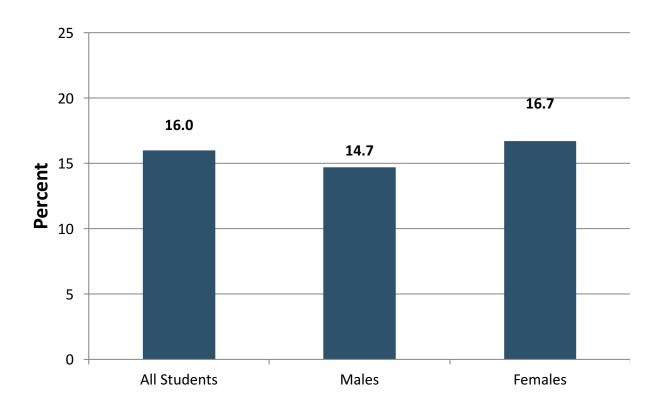
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Fruit and Vegetable Consumption-5 or More Times Per Day

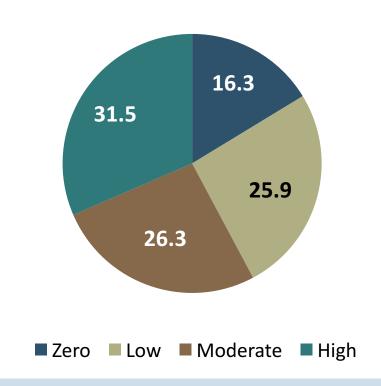
All Students by Gender





Physical Activity Level

All Students



The Centers for Disease Control and Prevention's recommendations fro adults are to:

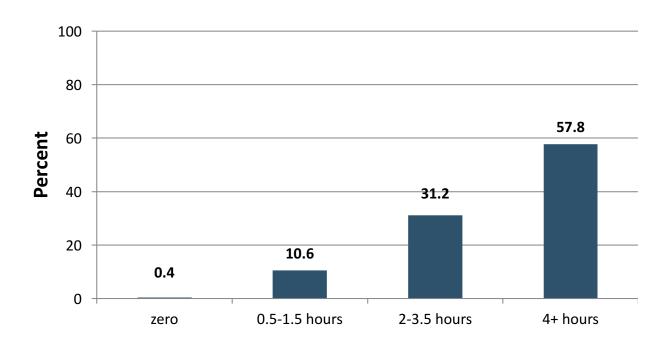
- **Engage in moderate-intensity physical activity for at least 30 minutes on five or more days of the week or
- **Engage in vigorous-intensity physical activity for at least 20 minutes on three or more days per week

Moderate and high classifications meet the CDC's recommended level of physical activity.



Screen Time/Hours per Day

All Students



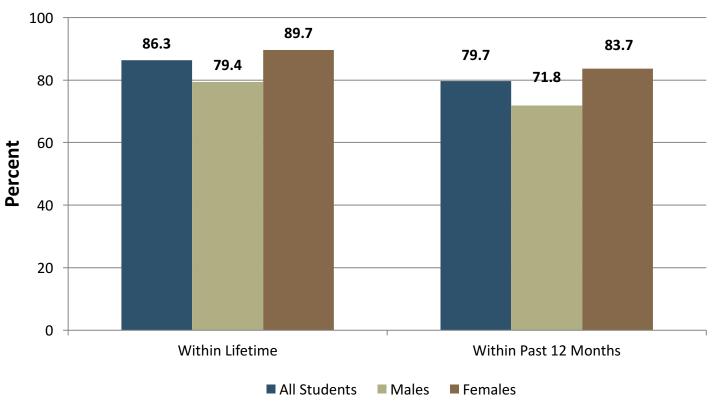
Screen Time: Report watching TV or using a computer (not for work or school) two or more hours per day.



Sexual Health

Sexually Active-Lifetime and Past 12 Months

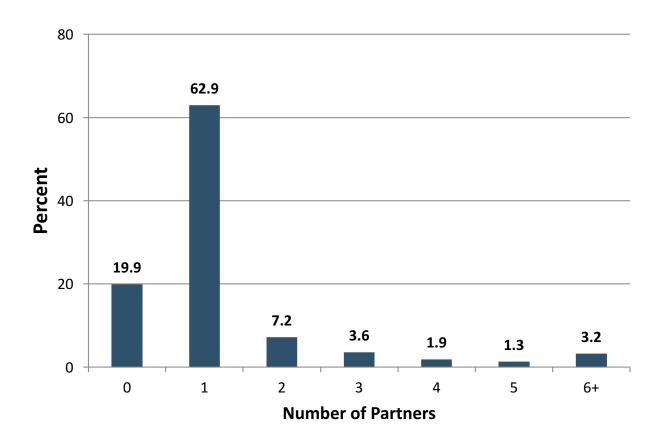
All Students by Gender





Number of Sexual Partners-Past 12 Months

All Students

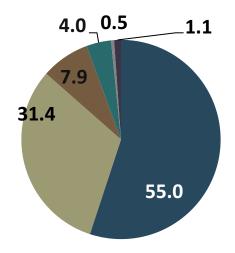






Most Recent Sexual Partner-Past 12 Months

Sexually Active Students



- Fiance'(e)/Spouse
- Exclusive Dating Partner
- Close but Not Exclusive Dating Partner
- Casual Acquaintance
- Stranger
- Other



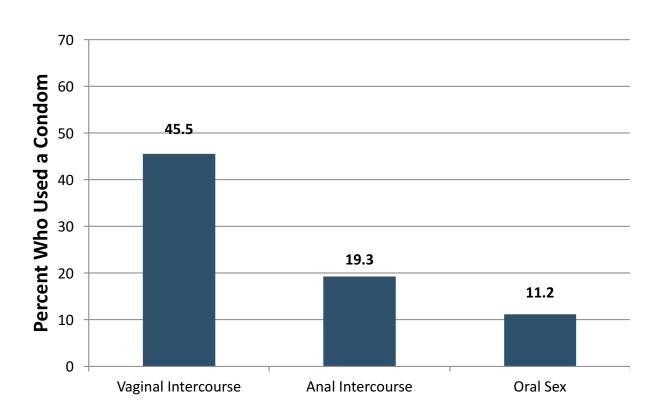
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Condom Use

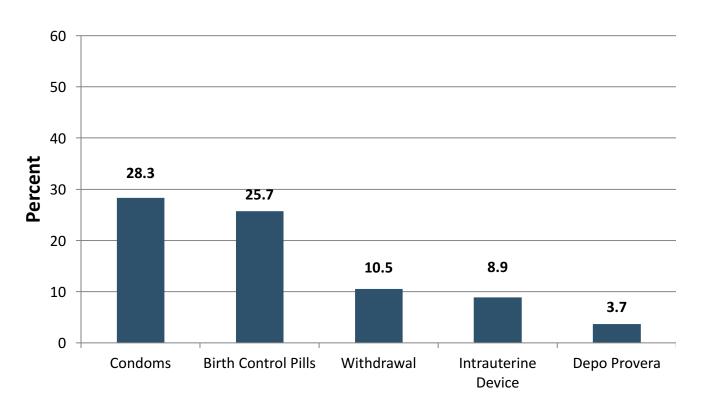
Sexually Active Students Within Lifetime (Does Not Include Those Who Are Married or With a Domestic Partner

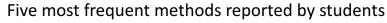




Pregnancy Prevention Methods

Sexually Active Students Within Lifetime

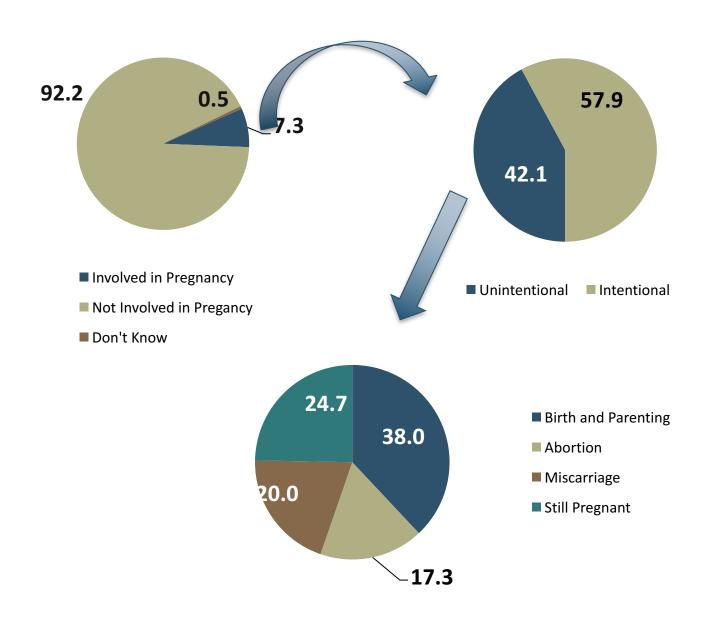






Unintended Pregnancy Outcome-Past 12 Months

All Students





Sexually Transmitted Infection Diagnosis- Lifetime and Past 12 Months

All Students

	Percent Who Report Being Diagnosed		
Sexually Transmitted Infection	Within Lifetime	Within Past 12 Months	
Chlamydia	6.4	1.1	
Genital Herpes	2.4	0.6	
Genital Warts/HPV	5.5	0.8	
Gonorrhea	1.4	0.2	
HIV/AIDS	0.3	0.2	
Pubic Lice	2.8	0.2	
Syphilis	0.4	0.1	
At Least One of the Above Sexually Transmitted Infections	14.6	2.5	



Thank you.

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