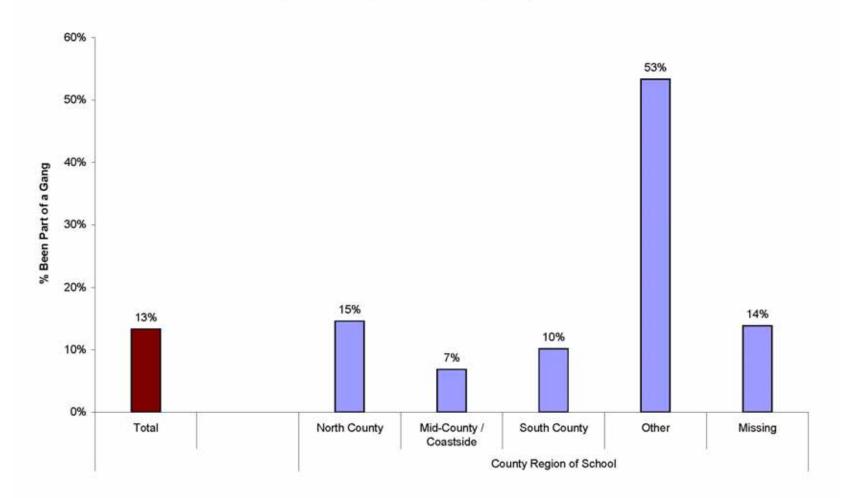
Violence

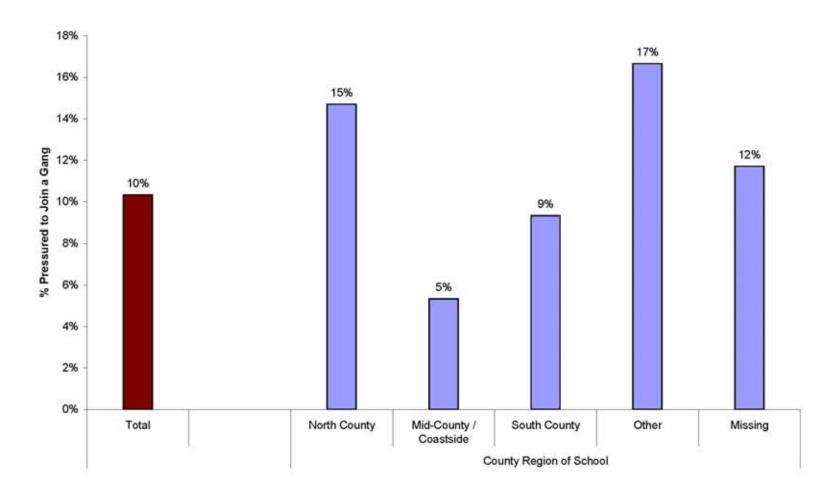
Questions 83 through 108

#93: Have you been part of a gang?

Hypothesis 1: Gang membership differs by where youth live.

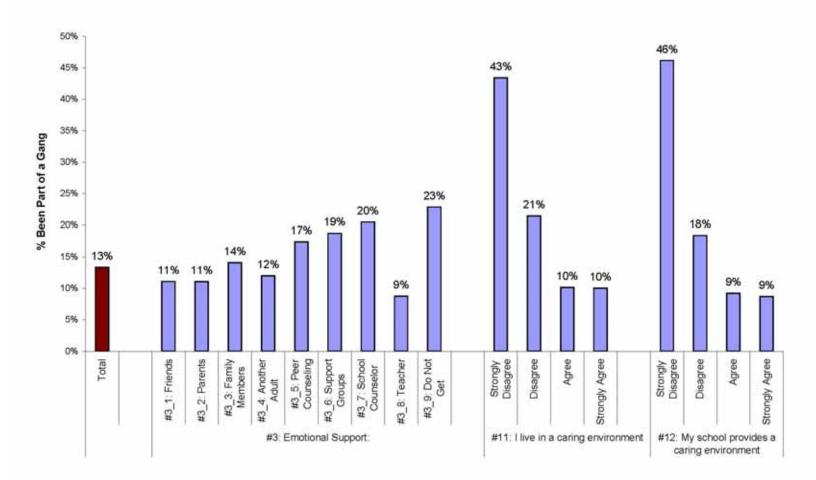


#94: Have you felt pressured to join a gang? Hypothesis 1: Gang membership differs by where youth live.



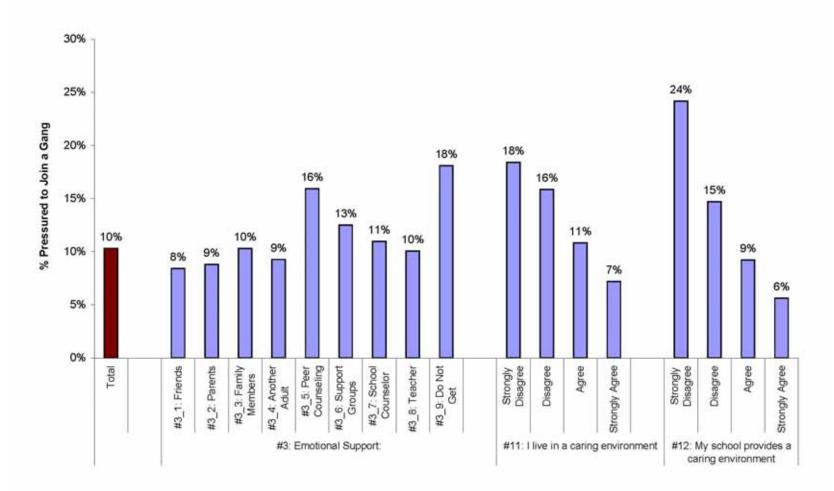
#93: Have you been part of a gang?

Hypothesis 2: Youth who do not get emotional support are more likely to join gangs than those with emotional support.



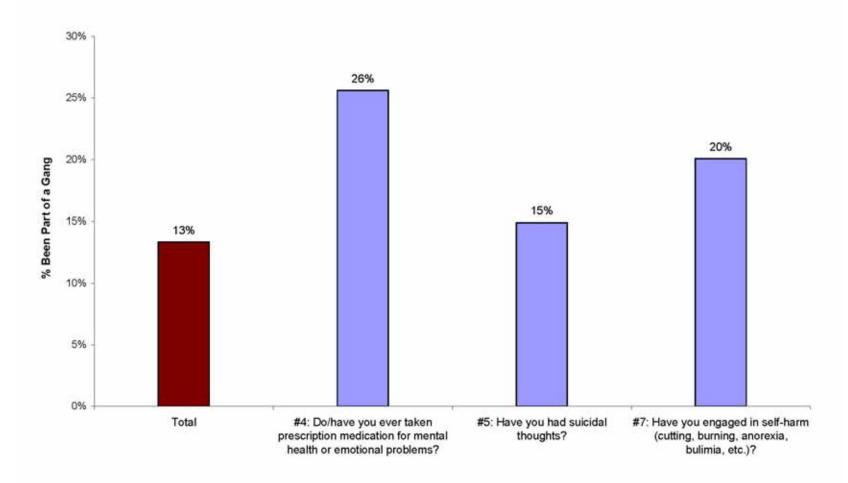
#94: Have you felt pressured to join a gang?

Hypothesis 2: Youth who do not get emotional support are more likely to join gangs than those with emotional support.



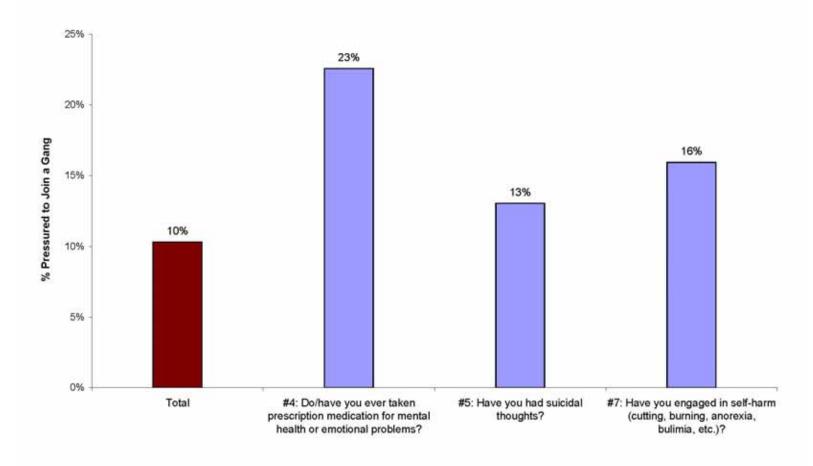
#93: Have you been part of a gang?

Hypothesis 3: Youth who have mental health problems (i.e., those who have thought about and/or attempted suicide or self harm) are more likely to be in a gang than those without these problems.



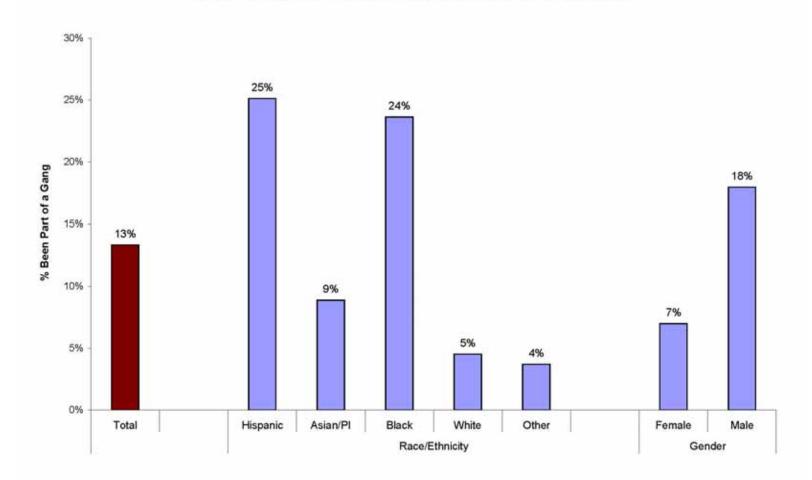
#94: Have you felt pressured to join a gang?

Hypothesis 3: Youth who have mental health problems (i.e., those who have thought about and/or attempted suicide or self harm) are more likely to be in a gang than those without these problems.

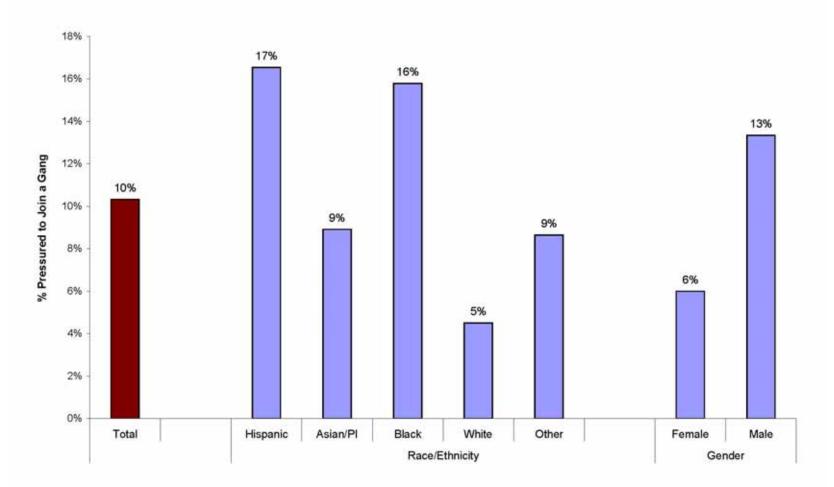


#93: Have you been part of a gang?

Hypothesis 4: Boys and nonwhites are more likely to be gang members than whites and girls.

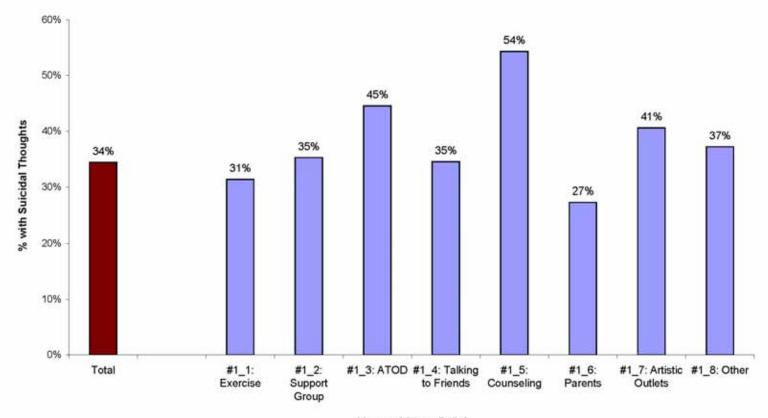


#94: Have you felt pressured to join a gang?
Hypothesis 4: Boys and nonwhites are more likely to be gang members than whites and girls.



#5: Have you had suicidal thoughts?

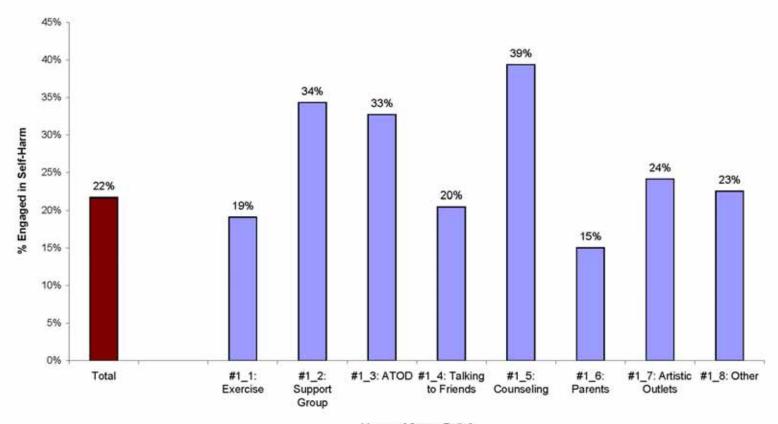
Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



Means of Stress Relief

#7: Have you engaged in self-harm (cutting, burning, anorexia, bulimia, etc.)?

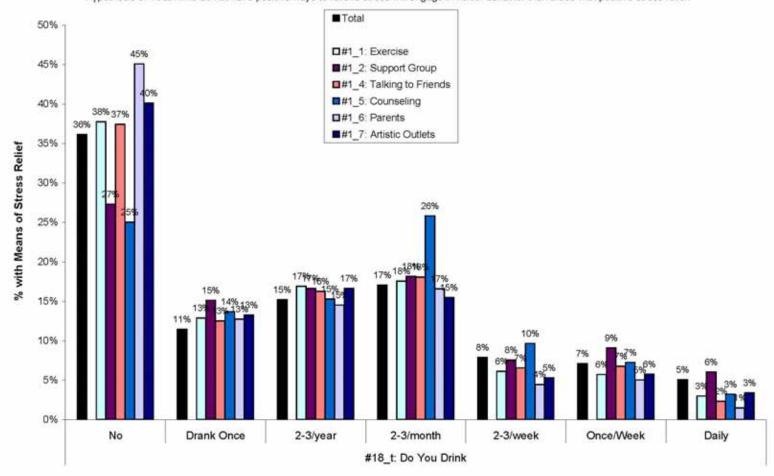
Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



Means of Stress Relief

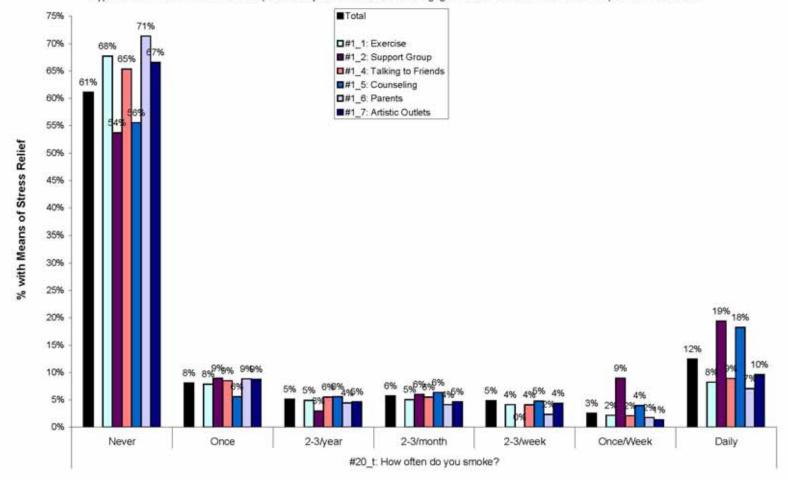
#18_t: Do you drink?

Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



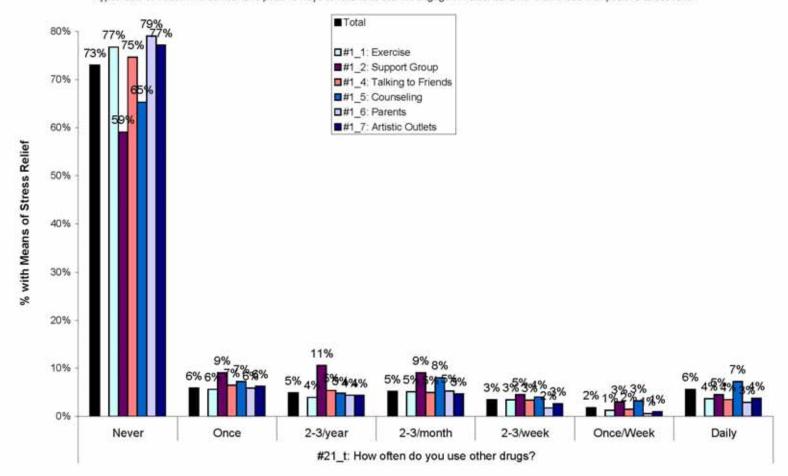
#20_t: How often do you smoke?

Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



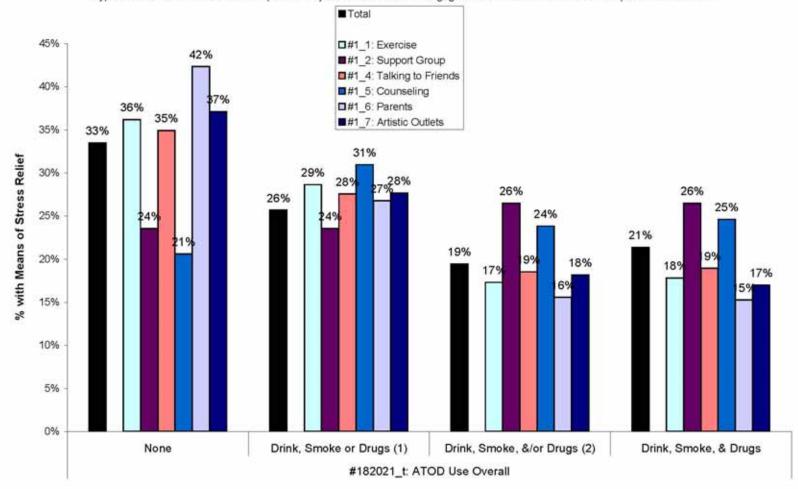
#21_t: How often do you use other drugs?

Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



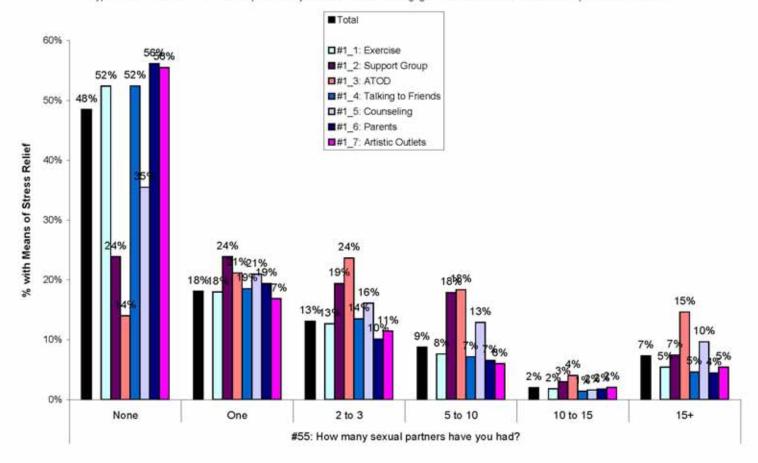
#182021_t: ATOD Use Overall

Hypothesis 5; Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



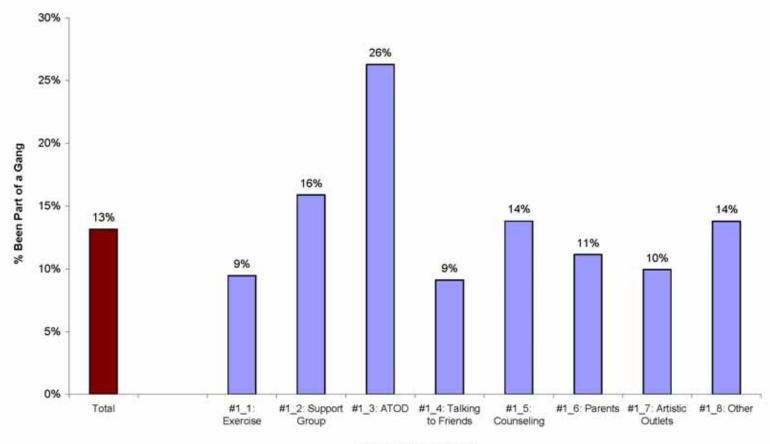
#55: How many sexual partners have you had?

Hypothesis 5. Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



#93: Have you been part of a gang?

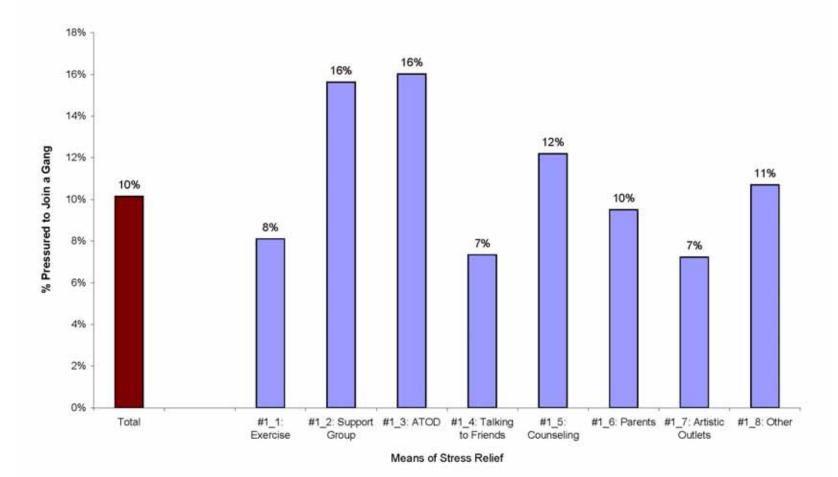
Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



Means of Stress Relief

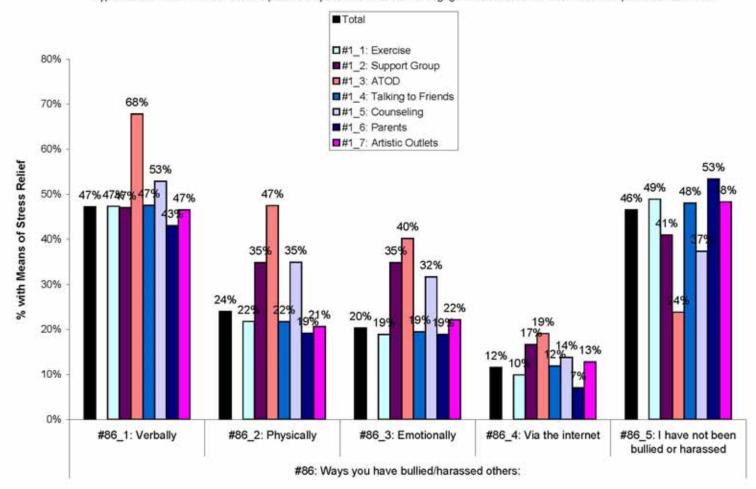
#94: Have you felt pressured to join a gang?

Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



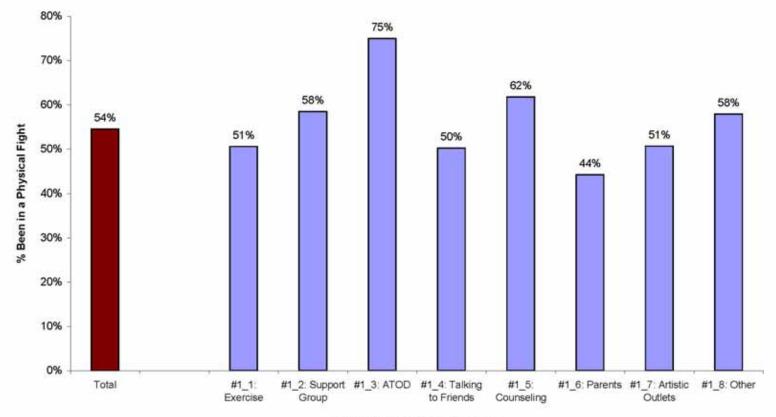
#86: Ways you have bullied/harassed others:

Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



#89: Have you ever been in a physical fight?

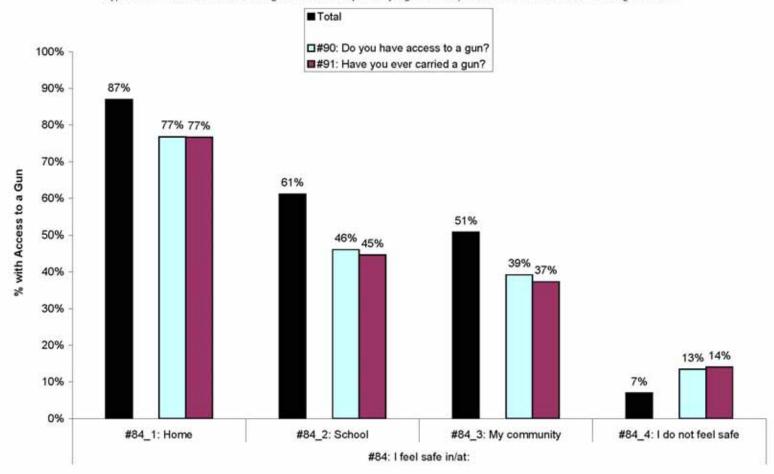
Hypothesis 5: Youth who do not have positive ways to relieve stress will engage in riskier behavior than those with positive stress relief.



Means of Stress Relief Possessed

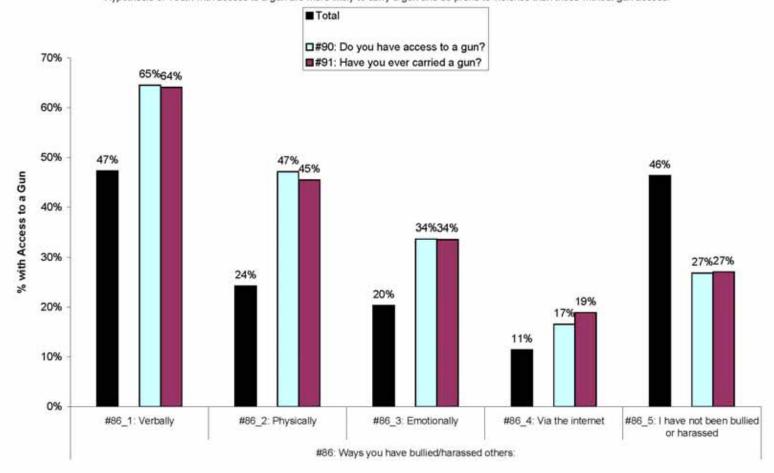
#84: I feel safe in/at:





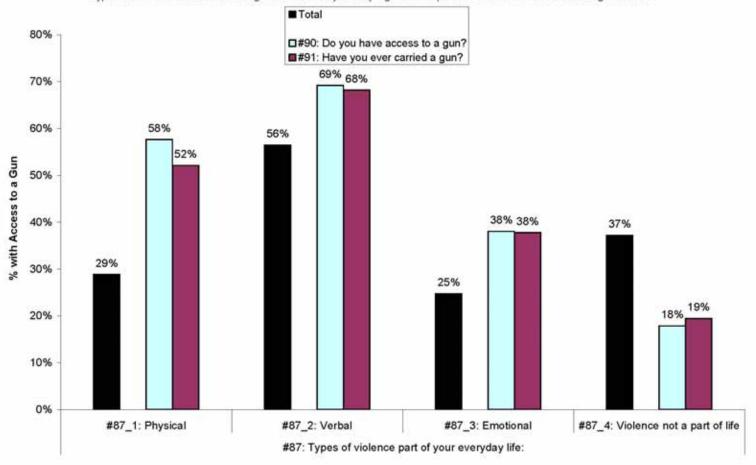
#86: Ways you have bullied/harassed others:

Hypothesis 6: Youth with access to a gun are more likely to carry a gun and be prone to violence than those without gun access.



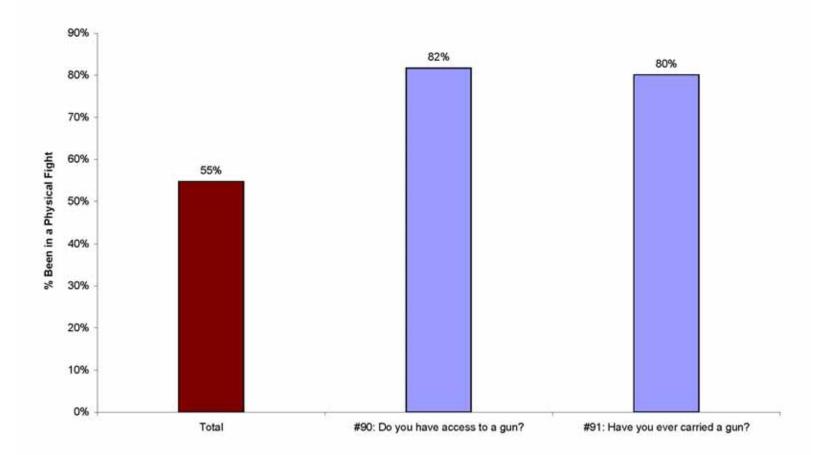
#87: Types of violence part of your everyday life

Hypothesis 6: Youth with access to a gun are more likely to carry a gun and be prone to violence than those without gun access.

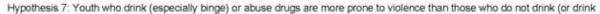


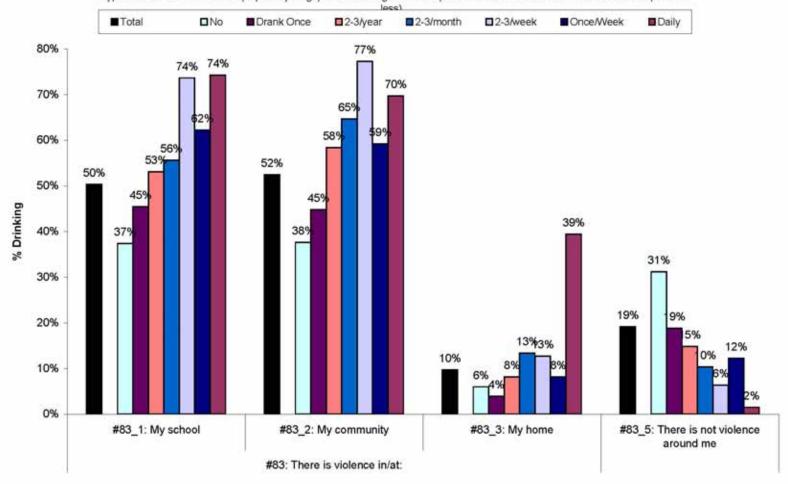
#89: Have you ever been in a physical fight?

Hypothesis 6: Youth with access to a gun are more likely to carry a gun and be prone to violence than those without gun access.



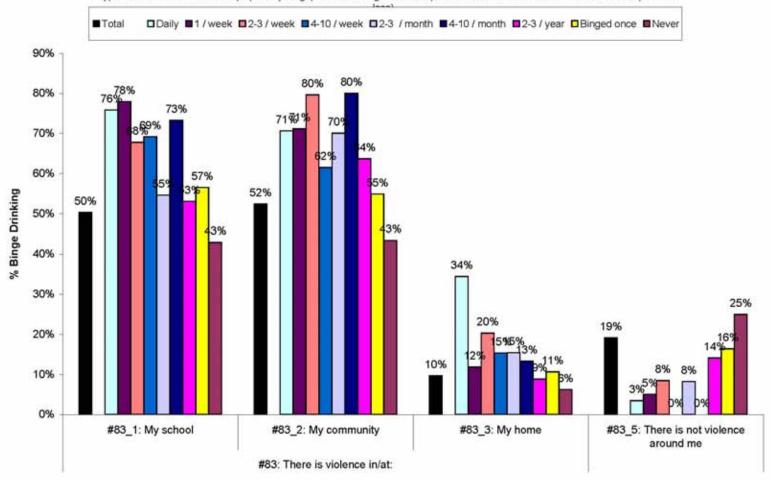
#83: There is violence in/at:





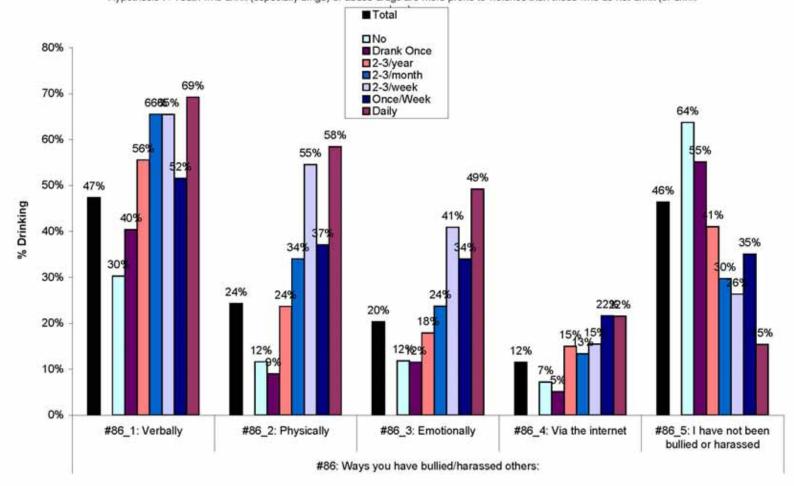
#83: There is violence in/at



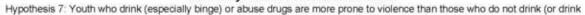


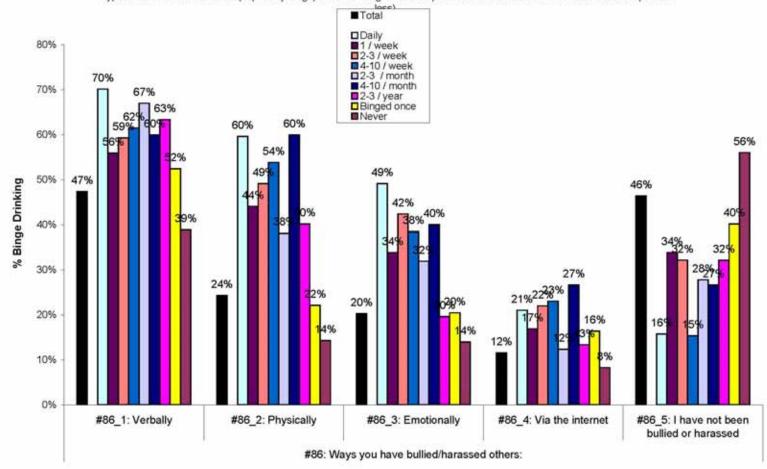
#86: Ways bullied / harassed others

Hypothesis 7: Youth who drink (especially binge) or abuse drugs are more prone to violence than those who do not drink (or drink



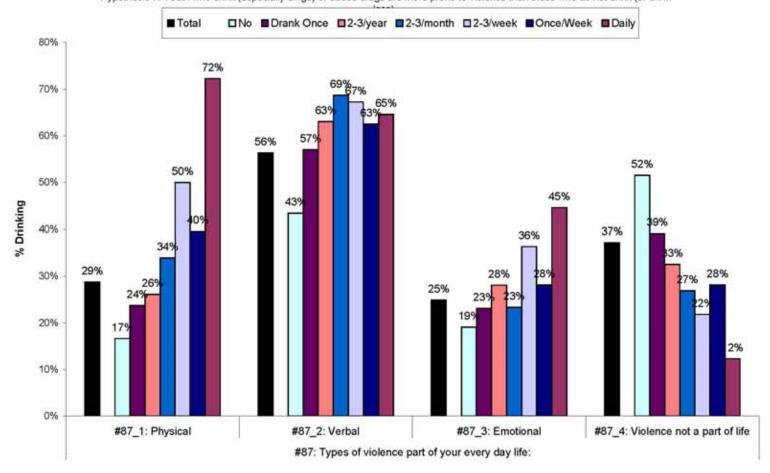
#86: Ways bullied / harassed others





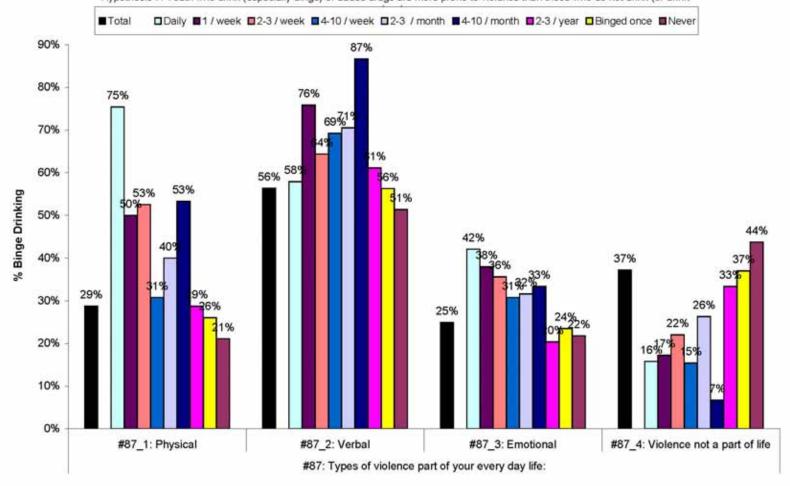
#87: Types of violence part of every day life





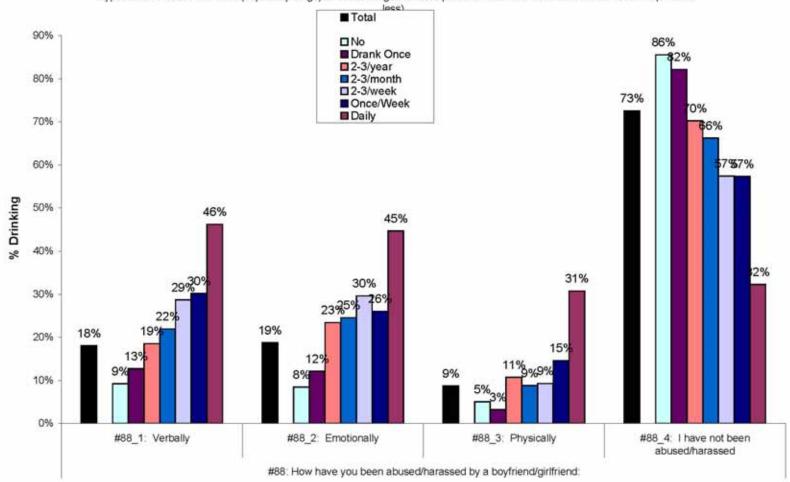
#87: Types of violence part of everyday life

Hypothesis 7: Youth who drink (especially binge) or abuse drugs are more prone to violence than those who do not drink (or drink



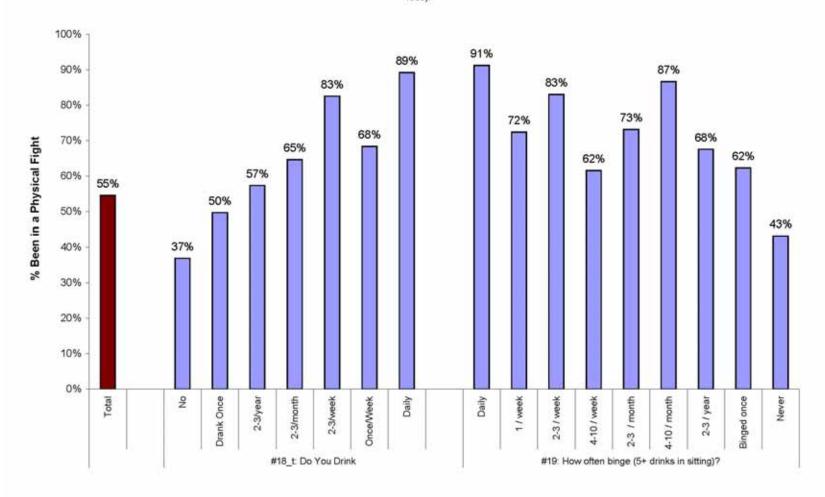
#88: How been abused by boy-/girlfriend

Hypothesis 7: Youth who drink (especially binge) or abuse drugs are more prone to violence than those who do not drink (or drink



#89: Have you ever been in a physical fight?

Hypothesis 7: Youth who drink (especially binge) or abuse drugs are more prone to violence than those who do not drink (or drink less).



MENTAL HEALTH

1. Which of the following ways do you relieve stress? (Check all that apply.)
Exercise
Support groups
Alcohol, tobacco, or other drugs
Talking to friends
Counseling
Parents
Artistic outlet such as music, drama, poetry, etc.
Other (please explain)
2. Which of the following ways do you think your peers relieve stress? Exercise Support groups Alcohol, tobacco, or other drugs Talking to friends Counseling Parents Artistic outlet such as music, drama, poetry, etc Other (please explain)

3. Where do you get emotional support (mark all that apply)?
Friends
Parent/Guardian
Another family members such as sibling, aunt, uncle, cousin, etc.
Another adult I trust
Peer counseling
Support groups
School counselor
Teacher
I do not get emotional support.
4. Do you or have you ever taken prescription medication to deal with mental health or emotional problems
Yes
No
5. Have you had suicidal thoughts?
Yes
No
. If any lively have many times have seen health are have seed it deletes a tra-9
5. If applicable, how many times have you had/do you have suicidal thoughts?
Daily
At least once a week
2-3 times a week
2-3 times a month
2-3 times a year
Once
I have not had suicidal thoughts.

	e you engaged in self-harm (cutting, burning, anorexia, bulimia, etc.)? Yes
	No
8. If ap	plicable, how many times have you engaged in self-harm?
-	Daily
	At least once a week
	2-3 times a week
	2-3 times a month
	2-3 times a year
	Once
	I have not engaged in self-harm.
·	you have a friend who has had engaged in self-harm (cutting burning, anorexia, bulimia, etc.)? YesNo
10. If a	pplicable, how many times do you think your friend has engaged in self-harm?
	Daily
	At least once a week
	2-3 times a week
	2-3 times a month
	2-3 times a year
	I do not have a friend who has engaged in self-harm.

	Strongly Disagree	Disagree	Agree	Strongly Agree
11. I live in a caring environment.	1	2	3	4
12. My school provides a caring environment.	1	2	3	4
13. Prescription medication is a good way to deal with mental health problems.	1	2	3	4
14. My school provides effective mental health services.	1	2	3	4
15. My school provides suicide prevention services.	1	2	3	4
16. My school should provide more mental health services for teens.	1	2	3	4
17. My school should provide more suicide prevention services for teens.	1	2	3	4

ALCOHOL, TOBACCO, AND OTHER DRUGS

18.	Do you drink alcohol?	If yes, how often?			
	Yes, daily	•			
	Yes, once a week				
Yes, 2-3 times a week					
	Yes, 2-3 times a r	month			
	Yes, 2-3 times a y	year			
	Yes, I drank once	;			
	No, I do not drink	ζ			

19. Do yo	ou binge drink? (binge drinking = consuming 5 or more alcoholic drinks in a sitting) If yes, how often
	Yes, daily
	Yes, once a week
	Yes, 2-3 times a week
	Yes, 4-10 times a week
	Yes, 2-3 times a month
· · · · · · · · · · · · · · · · · · ·	Yes, 4-10 times a month
	Yes, 2-3 times a year
	Yes, I binged once
	No, I have never binged on alcohol.
20. Do yo	ou smoke? If yes, how often?
•	Yes, daily
	Yes, once a week
	Yes, 2-3 times a week
	Yes, 2-3 times a month
	Yes, 2-3 times a year
	Yes, I have smoked once
	No, I do not smoke
21. Do v	ou use other drugs? If yes, how often?
•	Yes, daily
	Yes, once a week
	Yes, 2-3 times a week
	Yes, 2-3 times a month
	Yes, 2-3 times a year
	Yes, I did drugs once
	I do not do other drugs

22.	What other drugs have you used or do you currently use (mark all that apply)?
	Marijuana
	Ecstasy
	Cocaine
	Heroine
	Mushrooms
	Methamphetamines
	Crack
	Steroids
	Other (please specify)
	I do not use drugs
23.	Do your close friends (if yes, mark all that apply)?
	Drink
	Smoke
	Use other drugs
	My friends do not do any of the above

24.	Why do you use alcohol, tobacco or other drugs (mark all that apply)?	
	Boredom	
	Peer influence	
	Family influence	
	Friend influence	
	Media Influence	
	Image (to fit in/look cool)	
	For fun	
	It feels good	
	To escape	
	To relieve stress	
	Other (please explain)	
	I don't use alcohol, tobacco, or other drugs	
25.	Who do you drink, smoke or use other drugs with (check all that apply)? Friends Family Alone Other (please explain) I do not use alcohol, tobacco, or other drugs	
26.	Where do you use alcohol, tobacco or other drugs?	
	My house	
	A friend's house	
	A park	
	At school	
	A club	
	Other (please explain)	
	I do not use alcohol, tobacco or other drugs	

27.	My parent/guardian (s) know (s) that I use (mark all that apply) Alcohol Tobacco Other drugs My parent/guardian does not know that I use any of the above I do not use any of the above
28.	My parent/guardian (s) do (es) not mind that I use (mark all that apply) Alcohol Tobacco Other drugs My parent/Guardian does not approve of my use of any of the above My parent/guardian does not know that I use any of the above I do not use any of the above
29.	How do you get alcohol, tobacco, or other drugs (mark all that apply)? From peers From older friends I can buy it at a store From parents I use a fake ID I can get it at school From other adults By stealing I don't get alcohol, tobacco or other drugs

30. Do you currently or have you ever sold (if yes, mark all that apply) Alcohol
Tobacco
Other drugs
I have never sold alcohol, tobacco, or other drugs
31. Do you buy drugs? If yes, how often?
Yes, daily
Yes, once a week
Yes, 2-3 times a week
Yes, 2-3 times a month
Yes, 2-3 times a year
Yes, I bought drugs once
No, I have never bought drugs
32. I know of a store in my community where minors can purchase (mark all that apply) Alcohol
Alcohol Tobacco
Other drugs
I do not know of a store in my community that sells any of these to minors
33. When was the first time you bought drugs?
Elementary school
Middle school
High School
I have not bought drugs

34.	Has anyone ever told you that you need help for substance abuse? Yes No
	Not applicable, I do not use alcohol, tobacco or other drugs
35.	Have you ever been in treatment for substance abuse? YesNoNot applicable, I do not use alcohol, tobacco, or other drugs
36.	Have you ever gotten help to quit smoking? Yes No Not applicable, I have not and do not smoke
37.	Do you know of services that offer help for substance abuse problems? Yes No

	Strongly Disagree	Disagree	Agree	Strongly Agree
38. I know how to get help for substance			2	_
abuse if I need to.	1	2	3	4
39. I feel I need help with substance abuse.	1	2	3	4
	1		3	т
40. My school provides effective drug and alcohol prevention services.	1	2	3	4
41. There are enough activities and events in my community for youth that are drug and alcohol free.	1	2	3	4
42. Youth need a place to go for entertainment or recreation that is drug and alcohol free.	1	2	3	4

Assemblies Guest speakers Written information, brochures Classroom presentations Opportunities for involvement in the community Opportunities for recreation that are drug, alcohol, and tobacco free Other (please explain) None of the above	1 3.	Which of the following services are effective for substance abuse prevention (mark all that apply)
 Written information, brochures Classroom presentations Opportunities for involvement in the community Opportunities for recreation that are drug, alcohol, and tobacco free Other (please explain) 		Assemblies
 Classroom presentations Opportunities for involvement in the community Opportunities for recreation that are drug, alcohol, and tobacco free Other (please explain) 		Guest speakers
 Opportunities for involvement in the community Opportunities for recreation that are drug, alcohol, and tobacco free Other (please explain) 		Written information, brochures
Opportunities for recreation that are drug, alcohol, and tobacco freeOther (please explain)		Classroom presentations
Other (please explain)		Opportunities for involvement in the community
1 ,		Opportunities for recreation that are drug, alcohol, and tobacco free
None of the above		Other (please explain)
		None of the above

SEX AND SEXUALITY

	Strongly Disagree	Disagree	Agree	Strongly Agree
44. Schools should provide education about				
sex and sexuality.	1	2	3	4
45. Schools should teach only about				
abstinence.	1	2	3	4
46. Schools should teach about safe sex and				
contraception.	1	2	3	4
47. Schools should teach about abstinence				
and safe sex and contraception.	1	2	3	4

48. Where do you receive information about sex and sexuality (mark all that apply)?
Health class
School nurse
Health clinic
Religious studies
Friends
Parents
My religion
Media
Other (please explain)
I do not get information about sex and sexuality

9.	Which of the following are effective for understanding sex and sexuality (mark all that apply) — Pictures or visual aids
	Guest speakers
	Media Media
	Open discussions about sex and sexuality
	Examples of contraception
	Other (please give example)
60.	Which of the following topics should be included in sex education (mark all that apply)?
	Contraception
	Safe sex
	Abstinence
	Information about lesbian, gay, bisexual, or transgender issues
	Open discussions about sex and sexuality
	Rape
	Alcohol and drugs
1.	What do you consider "sexually active" (mark all that apply)?
	Oral sex
	Anal sex
	Vaginal sex
	Other penetration
	Making out without penetration
	Touching in a sexual way

52.	Which of the following is closest to your beliefs? It is okay to have sex if you are in a committed relationship. It is okay to have a one night stand. It is okay to have sex with someone if you are not in a committed relationship. I believe it is okay to have sex with multiple partners with no commitment. I do not believe it is okay for teenagers to have sex.
53.	If applicable, which of these pressure youth to hide their sexual orientation (mark all that apply)? I do not feel pressure to hide my sexual orientation
	Fear of discrimination
	Fear of violence
	Uncertainty about my orientation
	My family would not accept it
	My friends would not accept it
	My work place would not accept it
	Other
54.	From which of the following do you feel the most pressure that you should be having sex?
	Friends
	Media
	My partner
	Teacher/coach
	Other (please explain)
	I do not feel pressure to have sex
	-

55. How many sexual partners have you had?	
None	
One	
5-10	
10-15	
15 +	
56. Do you practice safe sex?	
Always	
Usually	
Occasionally	
Never	
I am not sexually active	
57. Have you ever been pregnant or gotten someone else pregna	ant?
_Yes	
No	
I do not know	
Not applicable	
58. Has someone close to you had an abortion?	
Yes	
No	
59. Have you ever had an abortion?	
Yes	
No	
Not applicable	

60. Do you consider abortion a form of birth control? YesNo	
 61. Have you ever had sex with someone with whom you are not in a committed rela Yes No Not applicable, I have not had sex 	tionship?
52. Have you ever had sex while drinking or high? Yes No I don't know	
53. Have you ever been raped or forced to have sex against your will? Yes No I'm not sure	
54. Have you seen a doctor regarding your sexual health? YesNo	
65. Have you been tested for STDs/HIV/AIDS because of personal concerns? YesNo	
66. Do you know of resources and services in your community for pregnant teens? Yes No	

	Strongly Disagree	Disagree	Agree	Strongly Agree
67. Resources in the community for				
pregnant or parenting teens are accessible to	1	2	3	4
me.				
68. Resources in the community for	1	2	3	4
pregnant or parenting teens are effective.				
69. I am making informed personal				
decisions about sex and sexuality.	1	2	3	4
70. I feel comfortable talking about sex and				
sexuality.	1	2	3	4
71. Parents should be able to excuse their				
son/daughter from sex/sexuality education	1	2	3	4
72. Sexually active youth should get tested				
for STDs, HIV, and/or AIDS.	1	2	3	4
73. Birth control and contraception are				
easily available to teens.	1	2	3	4

DISCRIMNATION

74.	How often do you see vandalism related to discrimination?
	Never
	2-3 time s a year
	2-3 times a month
	2-3 times a week
	2-3 times a day
	4-10 times a day
	10 or more times a day

75.	. How often do you observe/experience unequal treatment related to discrimination?			
	Never			
	2-3 times a year			
_	2-3 times a month			
	2-3 times a week			
	2-3 times a day			
	4-10 times a day			
	10 or more times a day			
76.	How often do you hear slurs or discriminatory comments?			
	Never Tever			
	2-3 times a year			
	2-3 times a month			
_	2-3 times a week			
_	4-10 times a week			
	2-3 times a day			
	4-10 times a day			
	10 or more times a day			
77. Ho	ow often do you feel or have you felt discriminated against?			
	Never			
_	2-3 times a year			
	2-3 times a month			
	2-3times a week			
	4-10 times a week			
	2-3 times a day			
	4-10 times a day			
_	10 or more times a day			

78.	Why do or did you feel discriminated against? Because of my
	Race or culture
	Sexual orientation
	
	Perceived sexual orientation (the sexual orientation others think I am)
	Religion
	Financial situation
	Language
	Age
	Ability (physical, academic, etc.)
	Gender
	Other (please explain)
	I do not experience discrimination
79.	When do you feel the most discriminated against (mark all that apply)?
	At school
	In my community/public
	At home
	In my place of work
	I do not feel discriminated against
8U	Who do you feel discriminates against you (mark all that apply)?
ou.	
	My peers
	Teachers
	Adults in the community
	Police
	Other (please explain)
	I do not feel discriminated against

31. Schools should promote tolerance through these methods (mark all that apply)?	
Guest speakers	
Strict behavior policies	
Class discussions	
Diversity days/fairs	
Classroom curriculum	
Schools should not be required to promote tolerance	
Other (please explain)	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
32. My school does the following to promote tolerance (mark all that apply)?	
Guest speakers	
Strict behavior policies	
Class discussions	
Class curriculum (study units)	
Diversity Days/fairs	
Other (please explain)	
My school does not promote tolerance	
VIOLENCE	
33. There is violence in/at (mark all that apply)	
My school	
My community	
My home	
Other (Please explain)	
There isn't violence around me.	

84. I feel safe in/at (mark all that apply)			
Home			
School			
My community			
I do not feel safe.			
85. In what ways have you been bullied or harassed (mark all that apply)? Verbally			
Physically			
Emotionally			
In written form			
Via the internet			
I have not been bullied or harassed			
86. Have you ever bullied or harassed others?			
Verbally Physically			
Physically			
Physically Emotionally			
Physically			
Physically Emotionally Via the internet			

88.	How have you been abused/harassed by a boyfriend/girlfriend (mark all that apply)? Verbally
	Emotionally
	Physically
	I have not been abused by a boyfriend/girlfriend
89.	Have you ever been in a physical fight?
	Yes
	No
90.	Do you have access to a gun?
	_Yes
	No
91.	Have you ever carried a gun?
	Yes
	No
92.	How often do you see people bring weapons to your school?
	Often
	Occasionally
	Rarely
	One time
	Never
93.	Have you been part of a gang?
	Yes
	No

94.	Have you felt pressured to join a gang? YesNo
95.	Has a gang ever jumped or threatened you? YesNo
96.	Do gangs in your community make you feel threatened? Yes Somewhat No There are no gangs in my community

	Strongly Disagree	Disagree	Agree	Strongly Agree
97. Youth need education about violence prevention.	1	2	3	4
98. Youth need more gang prevention programs.	1	2	3	4
99. Youth need more information about teen dating violence or relationship violence.	1	2	3	4
100. I know non-violent ways to deal with conflict.	1	2	3	4
101. Media increases youth violence (i.e. Video games, music, movies).	1	2	3	4
102. My peers accept violent behavior.	1	2	3	4
103. My peers get excited when there is a fight at school	1	2	3	4
104. I have someone to talk to if I experience violence.	1	2	3	4
105. I know of a safe place to go if I experience violence.	1	2	3	4
106. I feel violence is acceptable.	1	2	3	4

107.	If there was a teen	center in your area	, would you go there?
	Yes		
	No		

.08.	What activities would you like to see offered at a teen center (mark all that apply)?
	Poetry Slams
	Teen music shows (bands, djs, open mic, etc.)
	Art projects (ceramics, mural projects, photography)
	Volunteer opportunities or community service
	A café
	Movie nights
	A place to hang out with other youth
	Athletics/Games (pool, basketball, dance, etc.)

PLEASE TELL US A LITTLE MORE ABOUT YOU ON THE NEXT PAGE

109. What is your gender?	☐ Female	☐ Male	☐ Decline to state		
110. What school do you attend? (optional)					
111. How old are you?					
112. Do you qualify for free or reduced lunch at school?	□ Yes	□ No	☐ I don't know		
113. What is the primary language spoken by your family?					
114. Which of the following best describes your ethnicity or cultural background? Please feel free to specify in the spaces provided.					
☐ African-American / Black:	☐ Latin(-a / -o) / Hispanic				
	☐ Caribbean		•		
			tral American		
☐ Asian / Pacific Islander:	☐ Mexican / Chican(-a / -o)				
☐ Cambodian	☐ South American				
☐ Chinese					
☐ Filipin(-a / -o)		Multi-ethnic			
☐ Hawai'ian					
☐ Indian		Native / Indi	genous:		
☐ Japanese			o .		
☐ Korean		White / Euro	opean:		
☐ Pakistani	_				
☐ Samoan	□ H	Ethnicity / cu	ıltural background not		
☐ Thai		listed above:	_		
☐ Tongan	<u>-</u>				
☐ Vietnamese		Decline to sta	ate		
					
☐ Middle Eastern / North African:					
☐ Arab					
☐ Iranian / Persian					

THANK YOU FOR YOUR TIME AND INPUT!!!!

METHODOLOGY

California Healthy Kids Survey Methods

The California Healthy Kids Survey (CHKS) is a comprehensive and customizable youth self-report data collection system that provides essential and reliable health risk assessment and resilience information to schools, districts, and communities.

Targeted at grades 5-12, the CHKS enables schools and communities to collect and analyze valuable data regarding local youth health risks, assets, and behaviors. It is designed to be part of a comprehensive data-driven decision making process to help guide the development of more effective health, prevention, and youth development programs. It is administered every two years to a majority of schools in the county.

The CHKS employs a set of questionnaire modules that collect data across a comprehensive range of risk behaviors. Current modules cover: alcohol and other drug use, tobacco use, violence and school safety, nutrition and physical health, sexual behavior and attitudes, and youth resilience.

CHKS data included in this report are from the 2003-04 school year.

For more information: www.wested.org/hks/

Youth Commission Survey Methods

Questionnaire Development

In fall 2004 the San Mateo County Youth Commission began to deliberate on what they wanted to do as a group project. When asked what they felt the youth of San Mateo County needed, they reflected that they truly did not feel that they could speak for all youth in the County. They identified areas of concern that face youth – alcohol, tobacco and other drugs, mental health, sex and sexuality, discrimination, and violence, but did not know the specific needs, attitudes and behaviors of youth with regard to those topics. They decided that in order to make informed decisions regarding these issues, they first needed to survey youth in the county to gather real data.

In spring of 2005, the Youth Commission began drafting their survey. The Health Department offered its support to review the survey to ensure that it was a reliable instrument that would produce usable data. The survey went through a number of iterations until it was finally approved by the Board of Supervisors in July of 2005. Youth Commissioners

discussed the best means for delivering the survey and the target populations they wanted to reach. Youth Commissioners determined that they would be able to gather the most surveys if the surveys were distributed in classroom throughout the county. They decided that the sample should be representative of youth in the county and to the greatest extent possible include youth from public, private, non-traditional, and continuation schools as well as reaching youth in juvenile hall. Youth Commissioners expressed a strong commitment to reaching youth who may not be in the mainstream and therefore have the greatest needs as well as those youth who may seem to be well supported and have access to the resources that they need.

After the survey was reviewed by the County Office of Education, Youth Commissioners and Youth Commission staff began contacting principals and teachers at high schools across the county to find venues where the survey could be completed. Youth Commissioners hoped to collect at least one thousand surveys (1,000) from youth in the high school age range – 14-18 years old. Youth Commissioners were deliberate to collect surveys from youth in all levels of academic achievement from honors classes to continuation schools and special education. From September of 2005 through November of 2005 Youth Commissioners delivered surveys in classrooms across the county. When possible the Youth Commissioners went to the classrooms where the survey was distributed to talk about the background of the survey and explain its purpose. When that was not feasible Youth Commission staff would go and deliver the surveys with an explanation letter written by the Youth Commission. The Youth Commissioners (or their letter) explained that the survey was voluntary and anonymous. They explicitly explained that results from the survey would be used to report back to the Board of Supervisors and to make recommendations regarding programming and policy affecting youth in the County.

Once the surveys were collected they were delivered to a contracting agency in San Francisco, CfMC, for data entry. After data was entered by CfMC, the paper surveys were shredded and the data tables were sent to the Epidemiologist at the Health Department. Epidemiologists met several times with Youth Commissioners to develop the analysis plan and hypothesis that would guide the analysis of the data.

<u>Sample</u>

1,475 students returned questionnaires within the designated time frame. Of these, 44 (3%) were excluded because values were missing (i.e., blank) for all questions. The final sample size was 1,431.

<u>Analyses</u>

School

Missing information for school occurred for a few reasons. Students had the option to leave the "school" question blank if they wanted further anonymity and one school specifically requested that their students not complete this question. In addition, young adults who were not in school left this blank as well. Since the school variable was used to group respondents into geographical regions of the county, those missing a school response were missing a region response. Because of the low numbers of schools and respondents living in the Coastside region of the county, these responses were grouped with Mid-County.

The analysis plan was developed by the Youth Commission, in conjunction with the Epidemiology Unit of the San Mateo County Health Department. Three main analyses were designed: an overview/description of the sample, hypothesis testing for each of the five sections of the questionnaire (mental health, alcohol/drug use, sexuality, violence, and discrimination), and a needs assessment based on perceptions of services provided by respondents' school and community.

Hypotheses were tested using the chi-squared test for categorical variables and ANOVA tests for continuous variables. Tests with associated p-values of <.05 were indicated in the charts. A p-value is the probability of obtaining a result at least as extreme as the one that was obtained if the tested hypothesis is false. Generally, one rejects the null hypothesis (accepts the tested hypothesis) if the p-value is smaller than or equal to the significance level, which we set to 0.05. A p-value is less than 0.05 indicates that the results seen would be very unlikely if the tested hypothesis is false. The conclusion is then one of the following:

- 1. The hypothesis is correct, or
- 2. An event with a probability less than or equal to 5% has occurred.

If the test statistic is outside the critical region (i.e., \geq 0.05), the only conclusion is that **there is not enough evidence to reject the hypothesis**. This is **not** the same as evidence in favor of the null hypothesis – lack of evidence against a hypothesis is not evidence for it.

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