# Cornhill Caring Community Risk Assessment Report

Utica, New York July 2006

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#### Introduction

#### Communities That Care: Local History

The complex, inter-related nature of the issues that youth and families face each day demands solutions that approach the problem from many angles. Community collaboration is not an option; it is a necessity to impact positive youth development. The *Communities That Care* system provides a context for this type of collaboration and the tools to carry it forward effectively.

In December 2004, a group of Cornhill residents and agency leaders came together to address a difficult question: How do we promote positive opportunities and reduce risks for 12-18 year olds in our neighborhood? One thing was clear: The strategy needed to come from and be directed by the true "experts" in the field, the residents. However, there has been a felt need among community leaders to coordinate and align the many valuable efforts taking place.

An Oneida County task force had been meeting for several years to pursue unified youth services planning on a larger scale. Though they made several important strides, after several years of working with the *Communities That Care* model, it became progressively clearer that this work needed to be continued on the neighborhood level. When the model was presented to Cornhill community leaders, they realized the potential that it held to make a strong impact for our youth.

The Cornhill Caring Community Board, a group of 20 concerned residents and key leaders, has taken on the task of mobilizing the community to both reduce and prevent these and other problem behaviors. Some key accomplishments to date:

- Held series of Community Pot Luck Dinners to involve more than 60 residents and local leaders in the *Communities That Care* planning process
- Co-sponsored summer activities series that included community mural project, film series, and basketball league
- Launched a Cornhill Cultural Series with Hamilton College
- Spearheaded community-wide effort to launch the Underground Café, a student-run coffee and shop and arts/civic engagement center
- Developed guides to neighborhood services and summer youth activities
- Partnered with New York State Office of Alcoholism and Substance Abuse Services to deliver *Communities That Care* Key Leader Orientation, Community Board Orientation, and Community Assessment Training. 14 Community Board members and 17 Key Leaders were trained.
- Carried out a comprehensive Community Assessment to help target our activities

#### Communities That Care: Model and Process

The *Communities That Care* model is based on a simple premise: To prevent a problem from happening, we need to identify the factors that increase the risk of that problem developing, find ways to reduce the risks, and enhance protective or resiliency factors<sup>1</sup>. The model demonstrates that programs focusing on these factors have a high probability of impacting five adolescent problem behaviors: substance abuse, delinquency, teen pregnancy, school drop-out, and violence. However, it is not a purely "by the book" model; it provides local control and flexibility to maintain support and sustainability. To maximize the impact of our scarce community resources, *Communities That Care* matches our neighborhood profile of risk and protective factors and problem behaviors to tested, effective programs, policies, and practices. Finally, it focuses on measurable outcomes to ensure accountability for the resources that we use.

Through a comprehensive assessment process, the Cornhill Caring Community Board identified two *Communities That Care* risk factors as the foci for future community prevention efforts:

- Family Management Problems
- Early and Persistent Anti-Social Behavior

The Board will continue with a Resource Assessment to determine the need to increase the capacity of the neighborhood to engage in these areas. Creating positive activities and opportunities for youth to build protection continues to be a focus for the Board. Ultimately they will develop a Community Action Plan together with other stakeholders that will give action steps and recommendations for implementing tested, effective programs and strategies to yield measurable results in the future. Now is the time for everyone in our community to have their say in this process to ensure the true community-wide wide input and support that is necessary to carry forward such a complicated yet crucial endeavor.

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<sup>&</sup>lt;sup>1</sup> Developmental Research and Programs. (1997). Communities That Care Risk and Resource Assessment for Preventing Adolescent Problem Behaviors. Seattle: DRP, Inc.

#### **Data Sources and Methods**

Key Leaders in our community decided that it was not cost-effective to implement the *Communities That Care* Youth Survey in our community, especially given that several major youth surveys have been recently conducted. Instead, our Community Assessment Team developed a "crosswalk" (see Appendix) that matches items on the CTC survey with the TAP (Teen Assessment Project) and Safe Schools/Healthy Students Surveys, two regularly conducted in-school surveys of local 7<sup>th</sup>, 9<sup>th</sup>, and 11<sup>th</sup> graders. We use the 2003 TAP data for both Utica and Oneida County, ensuring a basis of comparison. This survey is repeated every four years. The Safe Schools Survey is for Utica only, but is currently conducted every year.

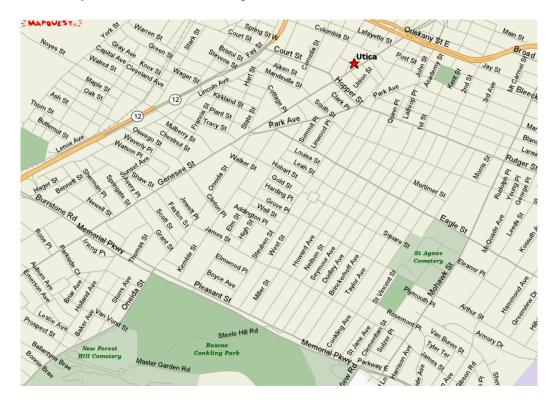
Our available data yielded a "short list" of 5 risk factors that were particularly prevalent in Cornhill. We also isolated 5 others that we felt warranted further investigation, because some indicators were or high or simply because we felt they were important. Finally, we collected archival data to help narrow down this combined list to our two areas of focus (see Introduction). A key source of archival data was the Comprehensive Assessment of Needs and Strengths (CANS) for Zip Code 13501, a comprehensive evaluation of local youth with identified mental health issues and their caregivers. Though there is some self-selection inherent in this data, it is useful in helping to uncover the root causes of certain problem behaviors.

We are confident that we have sufficient collected survey and archival data to make a case for these two focus areas. We also selected them because they are areas where a CTC implementation strategy can make a significant difference. Each risk factor is proven to affect all five problem behaviors in the model. In addition, as a Community Board, we also feel we have the capacity to facilitate a community focus on these risk factors. Finally, by continuing with the CTC community mobilization process, we agreed that we will tangentially address the risk factor of Low Neighborhood Attachment and Community Disorganization as well.

#### **Community Assessment Results**

#### **Community Background Information**

The neighborhood known as Cornhill is directly at the center of the City of Utica, New York. For the purposes of this assessment, we define Cornhill as being bounded on the north by Rutger Street, on the south by Pleasant Street, on the west by Genesee Street, and on the east by Mohawk street (see map below):



The neighborhood is full of large, old houses that echo its upper middle-class past. However, as Utica lost its base of manufacturing jobs, the neighborhood declined as well. It became known as one of the more distressed sections of the city, and received national attention for a comprehensive collaborative initiative to address the arson epidemic of the early 1990s. However, thanks to the work of committed residents and leaders, the neighborhood is once again on the rise. Cornhill has always been home to a strong, close-knit community, and that community carries the neighborhood through good times and bad. At a recent community meeting, one participant noted that this quality is one of the neighborhood's best.

Cornhill is an ethnically diverse community. Educational and economic indicators are below average when compared to the City of Utica as a whole. In turn, the City of Utica itself is below the national average for these same indicators<sup>2</sup>. As an example, consider a

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<sup>&</sup>lt;sup>2</sup> Statistics for the following two paragraphs are from the 2000 Census

comparison of selected statistics from Census Tract 215, in the center of Cornhill, with the same statistics for the City of Utica:

Indicator	Census Tract 215	City of Utica
% White	39.2	75.1
% Black	50.1	12.3
% Hispanic/Latino	7.5	12.5
% Asian	1.8	3.6
Median Household Income	\$17,969	\$24,916
% Individuals Below	45.2	24.5
Poverty Line		
% Over 18 with HS	14	30.2
Diploma		
% Over 25 with Bachelor's	4	9
Degree		

In Utica, emerging populations figure prominently and are especially concentrated in the eastern part of the city, which includes Cornhill. The city's foreign-born population rose from 3,718 in 1990 to 7,231 in 2000. In the 2000 Census, 35.9 percent of respondents in the City of Utica were Bosnian, 18.5 percent were Asian, mainly Vietnamese, and 18.1 percent were from Russia, Belarus, or the Ukraine. Most of these respondents came to Utica as refugees. The number of Hispanic/Latino residents is also rising rapidly, and according to residents is perhaps larger than Census figures indicate. This diversity is often identified as one of the neighborhood's biggest assets.

Another one of Cornhill's strengths is a large contingent of residents who are deeply concerned about the youth in the neighborhood. To look at this issue more closely, informal resident and key leader interviews were conducted in Fall 2004 as part of the Cornhill Caring Community Project<sup>3</sup>. A common theme was the lack of skills, motivation, and direction among older youth (ages 12-18). Many interviewees stressed that there are few positive, neighborhood-based activities for older youth (ages 12-18). Other themes were a strong disconnect between generations and a lack of older role models in the Black community, especially male. Finally, poor parenting skills were often cited in discussions of youth needs.

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<sup>&</sup>lt;sup>3</sup> These interviews were conducted by Charles Francis, Cornhill Caring Community Coordinator

#### Problem Behavior-Related Indicators: Areas of Concern

#### **Teen Pregnancy**

- o Oneida County Teen births Age 15-19 9.9% of all births in 2003<sup>4</sup>
- Utica's 13501 zip code Teen births Age 15-19 32.7% of all births in 2003
  - 69% of Oneida County's teen births
- o 48.5% of Utica teens say they have NEVER talked with a parent about the risks of sex<sup>5</sup>

#### **School Suspensions**

- 19.2% Utica of students were suspended at least once in the past year <sup>6</sup>
  - 12.5% Oneida County as a whole

#### **Teen Violence**

- o 25.9% of Utica's juvenile arrests are violence-related
- o 35.4% of students have been is physical fights at least once<sup>8</sup>
- o 12.3% of students have threatened someone with a gun at least once
- O Youth carried a gun in the community in the past year 9
  - 10.1% Utica
  - 5.7% Oneida County as a whole

#### **Family Challenges**

- o An average of 58% of households in Cornhill are single-parent families 10
- o 32.8% of Utica teens have thought about running away, 3.2% have run away at some point and 1% are currently not at home<sup>11</sup>
- o 67.7% of Utica's youth WORRY about getting along with their parents
- o In Utica 32.5% of families eat together very infrequently (once every few weeks or less)
  - Compared to 22.5% of families county-wide

<sup>&</sup>lt;sup>4</sup> Pregnancy data from the CNY and NENY Regional Perinatal Data System

<sup>&</sup>lt;sup>5</sup> 2003 TAP Survey data

<sup>&</sup>lt;sup>7</sup> Utica Police Department juvenile arrests totaled 216 for 2003 and 2004 (cumulative). The definition of violence-related crimes is broad. From Steve Darman et al. (2005). Youth Violence and Juvenile Crime in Utica, NY. Utica: Social Science Associates.

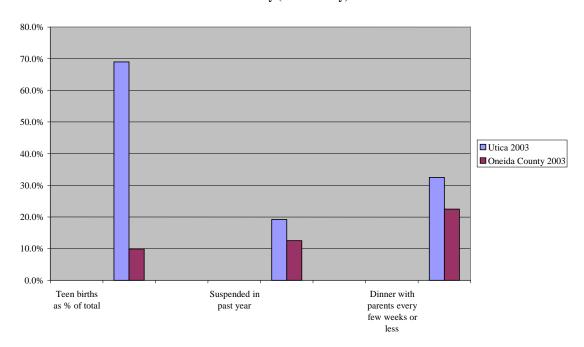
<sup>&</sup>lt;sup>8</sup> 2003 Safe Schools/Healthy Students Survey Data

<sup>&</sup>lt;sup>9</sup> 2003 TAP

<sup>&</sup>lt;sup>10</sup> 2000 Census Data

<sup>&</sup>lt;sup>11</sup> 2003 TAP

#### Comparison of Selected Problem Behavior-Related Indicators for Utica and Oneida County (TAP Survey)



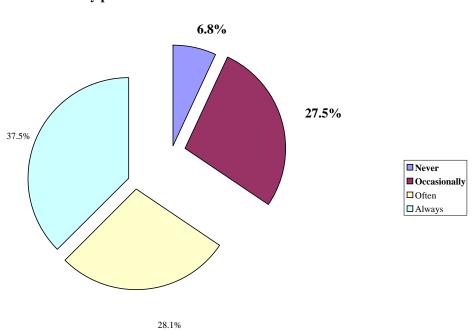
#### **Findings on Priority Risk Factors**

#### Family Management Problems

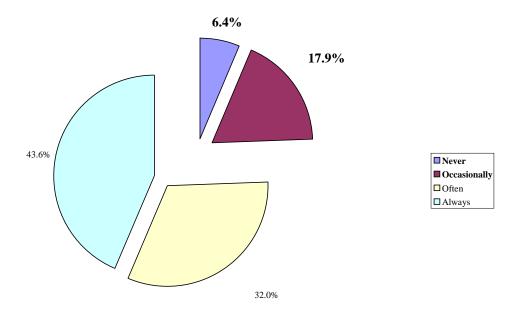
Several measures from the TAP Survey indicate a high scale score for Poor Family Supervision. Between 20 and 35 percent of respondents answered "never" or "occasionally" to questions in this area. The Poor Family Discipline scale is not so well-measured, but the one indicator we have is at almost 50 percent. In addition, the 2003 CANS reports that, of the 161 children in zip code 13501 identified as having mental health issues, **56.1 percent** of them were identified as having **caregivers with family supervision problems**. Finally, census-tract level archival data that shows a prevalence of single parent families and caregiver supervision issues helps solidify the case for prioritizing this risk factor.

# **Sample Responses for Poor Family Supervison and Discipline Scales** (TAP Survey, Utica students, 2003)

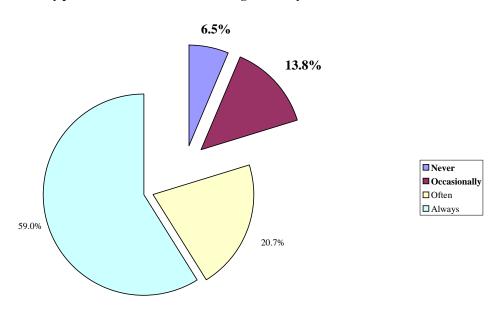
#### My parents set clear rules for me to follow



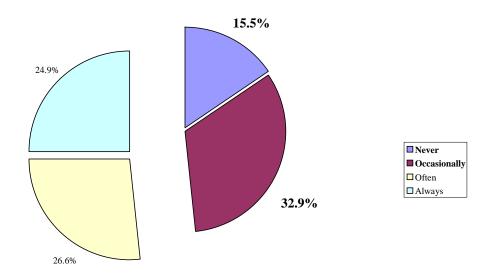
#### My parents know my friends



#### My parents are interested and encourage me in my schoolwork



#### My parents discipline or punish me when I break the rules



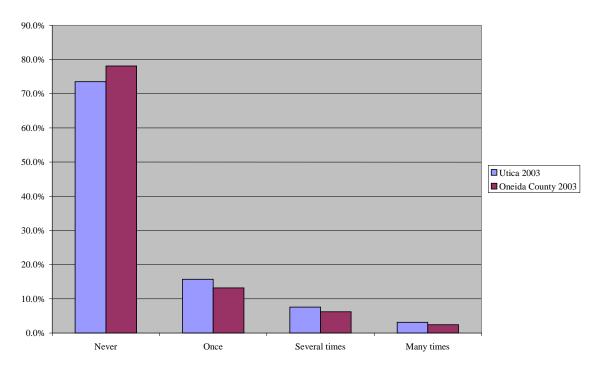
# **Percentage of Single Parent Family Households in Cornhill Census Tracts** (2000 Census Data)

207.01	63%
212.01	57%
212.02	46%
215	66%

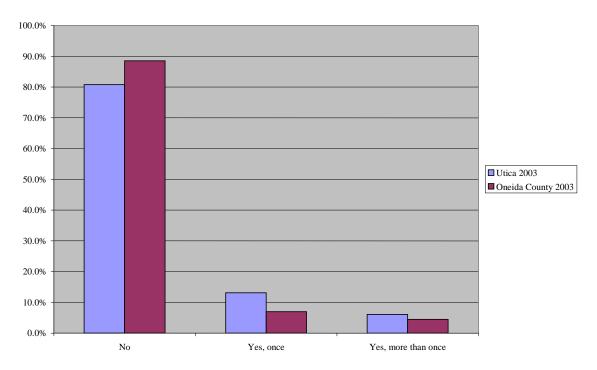
#### Early and Persistent Anti-Social Behavior

The TAP survey data shows that, in the areas of school suspension and trouble with the police, Utica students score a good deal higher than Oneida County students as a whole. The data also shows that over 10% of Utica students have carried a gun in the community, a troubling statistic. The Safe Schools data also shows troublingly high scores for violence-related indicators. We do not have a basis of comparison for this data. However, as an example, when nearly half of all students report that they have hit, kicked, pushed, or shoved someone, a problem is evident. In addition, the CANS for Zip Code 13501 shows that a group of youth with identified mental health issues suffers particularly from Oppositional Behavior, Anger Control, and Conduct Issues. By itself this data would not be useful due to self-selection, but these statistics support the survey data as symptomatic of a larger problem. Finally, both elementary schools in Cornhill have a nearly 100 percent participation rate in free and reduced lunch, an archival predictor also closely correlated with this risk factor.

#### Trouble with Police in Past Year (TAP Survey)



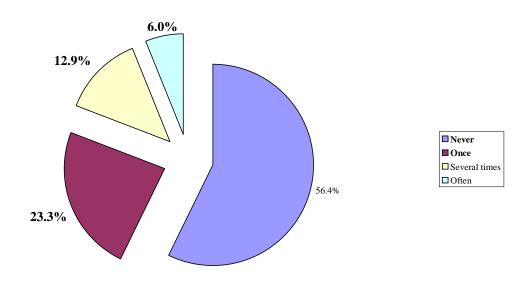
#### Suspended in Past Year (TAP Survey)



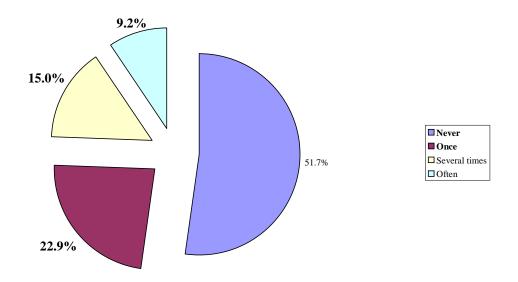
#### Safe Schools Survey Responses for Antisocial Behavior Scale (2003)

How many times in the past 30 days have you:

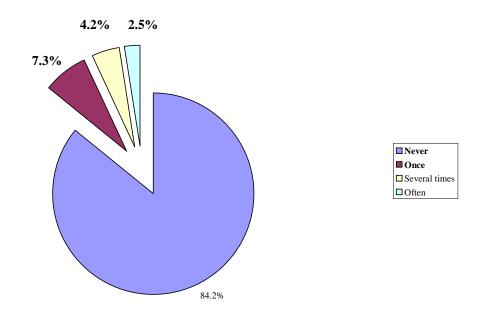
#### Pushed or shoved someone when you were angry?



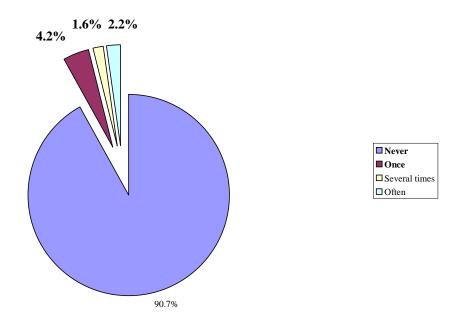
#### Hit or kicked someone?



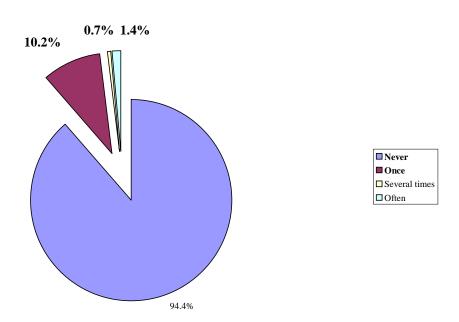
#### Badly beaten somebody up?



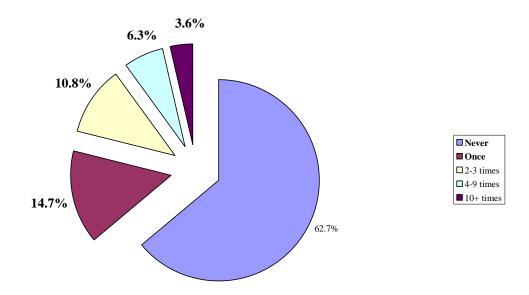
#### Threatened someone with a knife or sharp weapon?



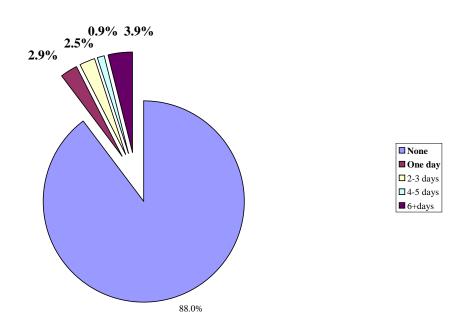
#### Threatened someone with a gun?



#### Been in a physical fight?



#### Carried a weapon such as a gun, knife, or club?



#### **CANS 2003 Related Data**

Oppositional Behavior 79.3%

Anger Control Issues 69.8%

Conduct Issues 66.4%

#### Conclusion

The findings presented in this report should act as a "road map" to help focus both grassroots and agency efforts to reduce risk and build protection for 12 to 18 year olds in Cornhill. In an era of increasing need and decreasing budgets, it is more important than ever for us to coordinate our efforts to get the most return on the investment of our scarce resources. The research behind the *Communities That Care* system has proven that by implementing tested, effective programs in the areas of Family Management Problems and Early and Persistent Anti-Social Behavior, we will impact all five of the youth problem behaviors. Cornhill boasts a large body of residents committed to positive change and several existing service providers and grassroots groups that are well-equipped to deliver interventions in these two areas. By ensuring that these two groups work in a unified fashion within this framework, we can be assured of positive, measurable results in the years to come.

The prioritized risk and protective factors, coupled with current neighborhood initiatives, suggest several next steps for the Communities That Care process. The next step in the model is a comprehensive resident-led assessment of community resources, a task that will make clear our capacity to implement our intervention strategies. To ensure a true community-wide implementation, the Community Board needs to nurture and strengthen relationships with local providers of youth and family services, such as JCTOD Outreach, Utica Safe Schools/Healthy Students, the Cosmopolitan Community Center, and others. We must avoid the divisiveness and parochial mentality that often derails communitywide efforts, leaving them as projects for only a small group. When the time comes to draft a Community Action Plan, the Community Board must devote a large amount of energy to engaging as many residents as possible from many diverse groups to develop a sense of true community ownership. Finally, the Community Board should continue in its role as a neutral facilitator of communication, collaboration, and the generation of new ideas. We must support as many efforts as possible in the neighborhood to build up a strong base of protective factors. There are several already underway in the neighborhood that have great promise to engage our youth and provide them the opportunities, skills, and recognition that they crave.

Finally, though the community assessment process, we learned of several gaps in our local data. We suggest that future versions of the TAP and Safe Schools surveys be modified to include measurements of attitudes and peer effects, two strong research-based predictors of high risk. The perception that handguns are easily available, for example, can lead to increased community disorganization and decreased neighborhood attachment, which in turn are shown to lead to increased delinquency, substance abuse, and violence. Including such measures in future surveys would help us better understand the root causes of problem behaviors before they manifest themselves.

## Appendix: Survey Item Cross-Comparison

Community	CTC Survey	TAP (School District-Level) Page #s are in parentheses	SS/HS-SSA (Form B) Sec. 2-6 is School-Level Data Sec. 7 is Neighborhood-Level Data Page #s are in parentheses
Domain Risk Factors			
Availability of			
Drugs,			
Availability of			
Firearms (2 Risk			
Factors)			
Scale: Perceived	If you wanted to get some beer, wine, or hard	Q25 (p.8) During the past 30 days, how did you	Q3.5 (p.7) During the past 30 days, the last time
Availability of	liquor, how easy would it be for your to get some?	usually get your own cigariettes? Q33 (p.11)	you carried a handgun, from where did you get
Drugs and	Same questions for: Cigarettes, marijuana, "a drug	Where did you get the alcohol that you drink?	the handgun?
Handguns	like cocaine, LSD, or amphetamines," and	Q38 (p.13) Where did you obtain marijuana?	Q7.7d (p.15) I have seen people selling drugs in
	handguns.	Q127(p.38) How easy would it be for you to get a gun?	my neighborhood. (yes/no/don't know)
Community Laws			
and Norms			
Favorable			
Toward Drug			
Use, Firearms,			
and Crime			

Scale: Laws and	How wrong would most adults in your	Not measured or not used	Not measured or not used
Norms Favorable	neighborhood think it was for kids your age. To use		
to Drug Use and	marijuana; to drink alcohol; to smoke cigarettes.		
Handguns	If a kid drank some beer, wine, or hard liquor (for		
	example, vodka, whiskey, or gin) in your		
	neighborhood would he or she be caught by the		
	police? Same questions for smoking marijuana		
	and carrying a handgun.		
Media Portrayals	Not measured	Not measured or not used	Not measured or not used
of Violence (Risk			
Factor and			
Scale)			
Transitions and			
Mobility			
Scale: Personal	Have you changed homes in the past year? How	Not measured or not used	Q7.7g (p.15) People move in and out a lot in my
Transitions and	many times have you changed homes since		neighborhood. (yes/no/don't know)
Mobility	kindergarten? Have you changed schools in the		
	past year? How many times have you changed		
	schools since kindergarten?		
Low			
Neighborhood			
Attachment and			
Community			
Disorganization			
Scale: Low	I'd like to get out of my neighborhood. I like my	Not measured or not used	Q7.8a (p.16) / feel safe in my neighborhood. After
Neighborhood	neighborhood. If I had to move, I would miss the		school. Q7.8b (p.16) After dark. Q7.8c (p.16)On
Attachment	neighborhood I now live in. (yes/no scale)		weekends. (yes/no/don't know)

			1
Scale:	How much do each of the following statements	Q63 (p.20) Gang activities are a problem in my	Q7.7a (p.15) I heard gunshots in my
Community	describe your neighborhood. Crime and/or drug	neighborhood. (agree/disagree scale)	neighborhood. (yes/no/don't know) Q7.7b (p.15) I
Disorganization	selling; fights; lots of empty buildings; graffiti		have seen people shoot a gun in my
			neighborhood. (yes/no/don't know) Q7.7c (p.15) I
			have seen people get physically attacked or
			robbed in my neighborhood (yes/no/don't know)
			Q7.7h (p.15) In my neighborhood, there are kids
			who want to join gangs. (yes/no/don't know)
			Q7.7i (p.15) There are gangs that fight with each
			other in my neighborhood. (yes/no/don't know)
Extreme	Not measured	Not measured or not used	Not measured or not used
Economic			
Deprivation (Risk			
Factor and			
Scale)			
Racism (Risk	Not measured	Not measured or not used	Q7.12c and d (p.16) Have you been assaulted,
Factor and			threatened, or harassed during the last year/12
Scale; added,			months because of your race or because of your
not part of CTC			ethnicity or national origin?
model)			
Community			
Domain			
Protective Factor			
Scales			
Scale:	There are lots of adults in my neighborhood I could	Q61 (p.19) In my community there are	Q7.7j (p.15) In my neighborhood: There are
Community	talk to about something important (yes/no scale).	opportunities for kids my age to earn money and	things for me to do after school. (yes/no/don't
Opportunities for	Which of the following is available in your	find a job. (agree/disagree scale)	know) Q7.7k (p.15) There are things for me to do
Prosocial	neighborhood? (Sports teams, scouting, boys and		after dinner-time (6:00PM). (yes/no/don't know)
Involvement	girls clubs, 4-H clubs, service clubs)		Q7.7l (p.15) There are things for me to do on the
			weekend. (yes/no/don't know)

Scale:	Neighbors notice when I am doing a good job and	Not measured or not used	Q7.8d (p.16) There are adults (not my parents)
Community	let me know. (yes/no scale)		who live in my neighborhood and who know me
Rewards for	There are people in my neighborhood who		and care about me. (yes/no/don't know)
Prosocial	encourage me to do my best. People in my		
Involvement	neighborhood are proud of me when I do		
	something well. (yes/no scale)		
Family Domain			
Risk Factors			
Family History of			
the Problem			
Behavior			
Scale: Family	Has anyone in your family ever had a severe	Q13 (p.5) How much do you worry that your	Not measured or not used
History of	alcohol or drug problem? Have any of your	parents drink or use drugs? Q122 (p.37) In your	
Antisocial	brothers and sisters drunk beer, wine or hard	family in the past 12 months, has there been a	
Behavior	liquor? Smoked marijuana? Smoked cigarettes?	family member (other than yourself) arrested or	
	Taken a handgun to school? Been suspended or	charged with a crime?	
	expelled from school? About how many adults		
	have you known personally who in the past year		
	have: Used marijuana, crack, cocaine, or other		
	drugs? Sold or dealt drugs? Done other things that		
	could get them in trouble with the police like		
	stealing, selling stolen goods, mugging or		
	assaulting others, etc.? Gotten drunk or high?		
Family			
Management			
Problems			

		,	
Scale: Poor	My parents ask if I've gotten my homework done.	Q74 (p.23) My parents set clear rules for me to	Not measured or not used
Family	My parents want me to call if I'm going to be late	follow. Q76 (p.23) My parents expect me to call if	
Supervision	getting home. Would your parents know if you did	I am not at home. Q77 (p.24) My parents know	
	not come home on time? When I am not at home,	my friends. Q78 (p.24) My parents usually know	
	one of my parents knows where I am and who I am	what I am doing after school. Q79 (p.24) My	
	with. The rules in my family are clear. My family	parents usually know where I'm going when I go	
	has clear rules about alcohol and drug use. (yes/no	out. Q81 (p.25) My parents are interested and	
	scale)	encourage me in my schoolwork. (agree/disagree	
		scale)	
Scale: Poor	If you drank some beer or wine or liquor without	Q75 (p.23) My parents discipline or punish me	Not measured or not used
Family Discipline	your parents' permission, would you be caught by	when I break the rules. (agree/disagree scale)	
	your parents? If you skipped school, would you be		
	caught by your parents? If you carried a handgun		
	without your parents' permission, would you be		
	caught by your parents? (yes/no scale)		
Family Conflict	People in my family often insult or yell at each	Q11 (p.4) How much do you worry about. Getting	Not measured or not used
(Risk Factor and	other. People in my family have serious	along with your parents at home? Q12 (p.5) How	
Scale)	arguments. We argue about the same things in my	well your parents get along with each other? Q15	
	family over and over. (yes/no scale)	(p.5) That someone at home will be physically	
		hurt by another person at home? Q72 (p.22) I	
		feel safe in my home (agree/disagree scale).	
Favorable			
Parental			
Attitudes and			
Involvement in			
the Problem			
Behavior			

Scale: Parental	How wrong do your parents feel it would be for you	Not measured or not used	Not measured or not used
Attitudes	to: drink beer, wine or hard liquor regularly? Smoke		
Favorable	cigarettes? Smoke marijuana?		
Toward ATOD	,		
Use			
Scale: Parental	How wrong do your parents feel it would be for you	Not measured or not used	Not measured or not used
Attitudes	to: steal anything worth more than \$5? Draw graffiti		
Favorable	or write things or draw pictures on buildings? Pick		
Toward	a fight with someone?		
Antisocial			
Behavior			
Family Domain			
Protective Factor			
Scales			
Scale: Family	Do you feel very close to your mother? Do you	Q85 (p.26) About how many nights per week	Q 6.4b (p.12) How much do you feel your parents
Attachment	share your thoughts and feelings with your	does my family sit down to dinner together?	or guardians care about you?
	mother? Do you feel very close to your father? Do		
	you share your thoughts and feelings with your		
	father? (yes/no scale)		
Scale: Family	My parents give me lots of chances to do fun	Q73 (p.23) I can turn to my parent/guardian if I	Not measured or not used
Opportunities for	things with them. My parents ask me what I think	have a serious personal problem and need	
Prosocial	before most family decisions affecting me are	someone to talk to (agree/disagree scale). Q84	
Involvement	made. If I had a personal problem, I could ask my	(p.26) How often in the past year have you had a	
	mom or dad for help. (yes/no scale)	talk with at least one parent or adult you live with	
		about my family's history, faith and/or values?	
		Q139 (p.41) How much time do you spend in	
		doing fun things with your parents or family?	

Scale: Family	My parents notice when I am doing a good job and	Q80 (p.24) From your point of view, indicate how	Not measured or not used
Rewards for	let me know about it. How often do your parents	much this is true for you and a parent or adult	
Prosocial	tell you they're proud of you for something you've	with whom you live. My parents care about me	
Involvement	done?	and encourage me in my interests and activities.	
	Do you enjoy spending time with your mother? Do		
	you enjoy spending time with your father? (yes/no		
	scale)		
School Domain			
Risk Factors			
Academic Failure			
Beginning in Late			
Elementary			
School			
Scale: Poor	Putting them all together, what were your grades		Not measured or not used
Academic	like last year? Are your school grades better than	Q55 (p.17) What grades do you usually get in	
Performance	the grades of most students in your class?	school?	
	How often do you feel that the school work you are		Not measured or not used
	assigned is meaningful and important? How		
	interesting are most of your courses to you? How		
	important do you think the things you are learning		
	in school are going to be for your later life? Now,	Q48 (p.16) I enjoy going to school	
	thinking back over the past year in school, how	(agree/disagree scale).	
Lack of	often did you: Enjoy being in school? Hate being	Q57 (p.18) During the past 30 days, how many	
Commitment	in school? Try to do your best work in school?	class	
to School (Risk	During the last four weeks how many whole days	periods did you "cut" or skip?	
Factor and	have you missed: Because of illness? Because	Q131 (p.39) How many hours each week do you	
Scale)	you skipped or "cut?" For other reasons?	spend doing homework or studying?	
School Domain			
Protective Factor			
Scales			

Scale: School Opportunities for Prosocial Involvement	In my school, students have lots of chances to help decide things like class activities and rules. There are lots of chances for students in my school to talk with a teacher one-on-one. Teachers ask me to work on special classroom projects. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class. I have lots of chances to be part of class discussions or activities. (yes/no scale)	Not measured or not used	Q6.1g (p.12) In my school, the opinions of the students are listened to (agree/disagree scale).
Scale: School Rewards for Prosocial Involvement	My teacher(s) notices when I am doing a good job and lets me know about it. The school lets my parents know when I have done something well. I feel safe at my school. My teachers praise me when I work hard in school. (yes/no scale)	Q51 (p.16) I feel safe in my school (agree/disagree scale).	Not measured or not used
Peer/Individual Domain Risk Factors			
Early and Persistent Antisocial Behavior			

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Scale: Antisocial	How many times in the past year have you. Been		During the last 30 days, on how many days did
Behavior	suspended? Carried a gun? Sold illegal drugs?		you: Q2.3f (p.3) Have at least one drink of alcohol
	Stolen/tried to steal a car? Been arrested?		on school property? 2.5b (p.4) Use marijuana on
	Attacked someone w/ intent to hurt? Been drunk,		school property? Q3.1a-h (p.6) Hit or kick
	high at school? Taken gun to school?		someone/push or shove someone when you were
			angry/badly beat somebody up/threaten someone
			with a knife or sharp weapon/attack someone with
			a knife or sharp weapon/threaten someone with a
			gun/sexually harass someone/sexually assault
		Q58 (p.18) In the past year, how many times	someone?
		have you been suspended from school?	During the past 30 days, on how many days were
		Q126 (p.38) During the past 12 months, how	you: Q3.2a (p.6) In a physical fight? b. In a
		many times have you carried a gun	physical fight on school property?
		in the community?	Same questionQ3.4 a-d (p.6) Carry a weapon
		Q128 (p.38) During the past 12 months, how	such as a gun, knife, or club/carry a weapon such
		many times have you gotten into	as a gun, knife, or club on school property/carry a
		trouble with the police?	gun/carry a gun on school property?
Rebelliousness	I do the opposite of what people tell me, just to get	Not measured or not used	Not measured or not used
(Risk Factor and	them mad. I ignore rules that get in my way. I like		
Scale Score)	to see how much I can get away with. (true/false		
	scale)		
Friends Who			
Engage in the			
Problem			
Behavior			
Scale: Friends'	Think of your 4 best friends: In the past year, how	Not measured or not used	Not measured or not used
Use of Drugs	many of them have: Smoked cigaretttes; tried beer,		
	wine, or hard liquor when their parents didn't know		
	about it; used marijuana; use LSD, cocaine,		
	amphetamines, or other illegal drugs		
	•		

Scale: Friends'	Think of your 4 best friends (the friends you feel	Not measured or not used	Not measured or not used
Delinquent	closest to): In the past year, how many of them		
Behavior	have: Been suspended; carried a gun; sold drugs;		
	stolen a car; been arrested; dropped out of school		
Scale: Peer	What are the chances you would be seen as cool if	Not measured or not used	Not measured or not used
Rewards for	you: Smoked cigarettes; began drinking alcoholic		
Antisocial	beverages regularly, that is, at least once or twice		
Behavior	a month; smoked marijuana; carried a handgun		
Gang	Think of your 4 best friends (the friends you feel	Not measured or not used	Not measured or not used
Involvement	closest to): In the past year, how many of your best		
(Risk Factor and	friends have been members of a gang?		
Scale)	Have you ever belonged to a gang? If you have		
	ever belonged to a gang, did that gang have a		
	name? How old were you when you first belonged		
	to a gang?		
Favorable			
Attitudes Toward			
the Problem			
Behavior			
Scale: Favorable	How wrong do you think it is for someone your age	Not measured or not used	Not measured or not used
Attitudes Toward	to: Bring a gun to school; steal something worth		
Antisocial	more than \$5; pick a fight; attack w/ intent to hurt;		
Behavior	stay away all day when your parents think you are		
	in school		
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Scale: Favorable	How wrong do you think it is for someone your age	Not measured or not used	Not measured or not used
Attitudes Toward	to: Drink beer, wine, or hard liquor regularly; smoke		
ATOD Use	cigarettes; smoke marijuana; use LSD, cocaine,		
	amphetamines, or another illegal drug		
Scale: Low	How much do you think people risk harming	Not measured or not used	Not measured or not used
Perceived Risks	themselves if they. Smoke one or more packs of		
of Drug use	cigarettes per day; try marijuana once or twice;		
	smoke marijuana regularly; take one or two drinks		
	of an alcoholic beverage nearly every day		
Early Initiation of			
the Problem			
Behavior			
Scale: Early	How old were you when you first. Smoked	Q22 (p.7) How old were you when you smoked a	Not measured or not used
Initiation of Drug	marijuana; smoked a cigarette, even just a puff;	whole cigarette for the first time? Q29(p.10) If you	
Use and	had more than a sip or two of beer, wine, or hard	drink, how old were you when you had your first	
Antisocial	liquor; began drinking alcoholic beverages	drink of alcohol other than a few sips? Q35(p.12)	
Behavior	regularly, that is, at least once or twice a month;	If you have tried marijuana, how old were you	
	got suspended from school; got arrested; carried a	when you tried marijuana for the first time? Q105	
	handgun; attacked someone with the idea of	(p.32) If you ever had sexual intercourse, how old	
	seriously hurting them	were you the first time?	
Constitutional			
Factors			
Scale:	Sometimes I think that life is not worth it. At times I	Q97 (p. 30) During the past 12 months, did you	Not measured or not used
Depressive	think I am no good at all. All in all, I am inclined to	ever feel so sad or hopeless almost every day for	
Symptoms	think I am a failure. In the past year have you felt	two weeks or more in a row that you stopped	
	depressed or sad MOST days, even if you felt OK	doing some usual activity?	
	sometimes? (Yes/no scale)		
Scale: Intention	Not measured	Not measured or not used	Not measured or not used
to Use ATODs			
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Scale: Sensation	How many times have you done the following	Not measured or not used	Not measured or not used
Seeking	things: Done what feels good no matter what,		
	Done something dangerous because someone		
	dared you, Done crazy things even if they are a		
	little dangerous?		
Peer/Individual			
Domain			
Protective Factor			
Scales			
Scale: Religiosity	How often do you attend religious services or	Q140 (p.42) How many hours each week do you	Not measured or not used
	activities?	spendattending religious services, education,	
		prayer or activities?	
Scale: Social	Asks what you would do in very specific situational	Not measured or not used	Not measured or not used
Skills	questions dealing with peer asking to steal,		
	obeying parental authority, violence/bullying, and		
	peer offering alcohol		
Scale: Belief in	I think it is okay to take something without asking if	Not measured or not used	Not measured or not used
the Moral Order	you can get away with it. I think sometimes it's		
	okay to cheat at school. It is all right to beat up		
	people if they start the fight. It is important to be		
	honest with your parents, even if they become		
	upset or you get punished. (yes/no scale)		

Scale: Prosocial	Not measured	How many hrs. ea. week do you spend (p. 41-42):	Not measured or not used
Involvement			
		Q136 Participating in organized sports (school or	
		community sponsored teams or contests), Q137	
		Participating in school and community sponsored	
		activities, including clubs, dances, etc., Q139	
		Doing fun things with your parent(s) or family,	
		Q141 Working at a job for pay, Q142 Helping with	
		family business or farm, or doing household	
		chores, Q143 Doing volunteer community	
		service?	
Scale: Prosocial	Not measured	Not measured or not used	Not measured or not used
Norms			
Scale:	Not measured	Not measured or not used	Not measured or not used
Involvement with			
Prosocial Friends			