

EVIDENCE2SUCCESS YOUTH EXPERIENCE SURVEY

ITEM CONSTRUCT DICTIONARY (FOR NEW SITES ADDED IN 2015)

Survey for Students in Grades 6, 8, 10 and 12

THE ANNIE E. CASEY FOUNDATION



Revised October 15, 2015

Contents

OUTCOME MEASURES	5
Education: Academic Performance (Self-Reported Grades)	5
Education: School Suspensions/Expulsions	5
Emotional Well-being: Depressive Symptoms	5
Emotional Well-being: Symptoms of Anxiety and Depression	6
Emotional Well-being: Suicidal Thoughts.....	6
Emotional Well-being: Emotional Regulation	6
Physical Health: Chronic Health Problems	7
Physical Health: Sick Days	7
Behaviors: Conduct Problems.....	7
Behaviors: Gang Involvement.....	7
Behaviors: Antisocial Behavior.....	8
Behaviors: Substance Use	9
Behaviors: Risky Sexual Behavior	11
Behaviors: Negative Sexual Behavior Consequences (STI and Teen Pregnancy)	12
Behaviors: Positive Social (or Prosocial) Behavior	12
Relationships: Close Relationships with Peers.....	13
Relationships: Close Relationships with Parents	13
Relationships: Close Relationships with Non-parental Adults.....	13
PEER-INDIVIDUAL RISK FACTORS	14
Early Initiation of Antisocial Behavior	14
Early Initiation of Drug Use	14
Interaction with Antisocial Peers	15
Friends' Use of Drugs	15
Friend's Gang Involvement	16
Perceived Risks of Drug Use	16
Rebelliousness.....	16
Victim of Repeated Aggression (Bullying Victimization).....	17
Dating Violence or Romantic Partner Violence	17
Youth Employment.....	17
PEER-INDIVIDUAL PROTECTIVE FACTORS	18
Clear Standards for Behavior.....	18
Social Skills and Refusal Skills	18
Interaction with Prosocial Peers.....	19

Prosocial Involvement	19
Rewards for Prosocial Involvement.....	20
Exercise	20
FAMILY RISK FACTORS	21
Poor Family Management	21
Family Conflict.....	21
Aggressive or Violent Discipline Strategies.....	21
Household Adults Involved in Antisocial Behavior	22
Parental Attitudes Favorable to Antisocial Behavior	22
Parental Attitudes Favorable Toward Drug Use.....	22
FAMILY PROTECTIVE FACTORS.....	23
Attachment to Parents.....	23
Opportunities for Prosocial Involvement with Parents.....	23
Rewards for Prosocial Involvement with Parents	24
Parental Involvement in Education.....	24
Parental Use of Positive Discipline Strategies	24
SCHOOL RISK FACTORS	25
Low Commitment to School	25
Repeated a Grade.....	25
Academic Failure	25
SCHOOL PROTECTIVE FACTORS	26
Opportunities for Prosocial Involvement in School.....	26
Rewards for Prosocial Involvement in School.....	26
Academic Self-Efficacy	26
COMMUNITY RISK FACTORS	27
Community Disorganization	27
Low Neighborhood Attachment.....	27
Transitions and Mobility	27
Perceived Availability of Drugs.....	28
Perceived Availability of Handguns.....	28
Perceived Racism/Discrimination.....	28
COMMUNITY PROTECTIVE FACTORS.....	29
Opportunities for Prosocial Involvement in Community	29
Rewards for Prosocial Involvement in Community.....	29
Collective Efficacy: Social Cohesion and Informal Social Control.....	30

DEMOGRAPHIC AND HONESTY QUESTIONS31

- Age, Grade, Gender 31
- Living and Family Situation, Language, Neighborhood.....31
- Race and Ethnicity32
- Parental Education..... 32
- Foster Care and Juvenile Justice Involvement33
- Honesty Questions.....33

SOURCES FOR EVIDENCE2SUCCESS YOUTH SURVEY 34

OUTCOME MEASURES

Education: Academic Performance (Self-Reported Grades)

Source: Communities That Care (CTC) (same item used in Individual Risk Factor Academic Failure)

Variable Name	Question	Scoring				
GRADES	Putting them all together, what were your grades like last year?	Mostly F's (1)	Mostly D's (2)	Mostly C's (3)	Mostly B's (4)	Mostly A's (5)

Education: School Suspensions/Expulsions

Source: Adapted from CTC

Variable Name	Question	Scoring							
<i>How many times in the past year (12 months) have you...</i>									
PYEXPELL	... been suspended or expelled from school?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)

Emotional Well-being: Depressive Symptoms

HIGH SCHOOL ONLY

Source: CTC

OMDEP (4-point scale); $\alpha = 0.843$ (Providence 2012)

Variable Name	Question	Scoring			
LIFEBAD	Sometimes I think that life is not worth it.	NO! (1)	no (2)	yes (3)	YES! (4)
NOGOOD	At times I think I am no good at all.	NO! (1)	no (2)	yes (3)	YES! (4)
FAILURE	All in all, I am inclined to think that I am a failure.	NO! (1)	no (2)	yes (3)	YES! (4)
DEPRES	In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	NO! (1)	no (2)	yes (3)	YES! (4)

Emotional Well-being: Symptoms of Anxiety and Depression

Source: SDQ
(3-point scale); $\alpha = 0.767$ (Providence 2012)

Variable Name	Question	Scoring
GRID12	Please think about how things have been for you over the past year (12 months).	
ISICK	I get a lot of headaches, stomach aches or sickness.	Not true (1), somewhat true (2), certainly true (3)
IWORRY	I worry a lot.	Not true (1), somewhat true (2), certainly true (3)
IUNHAPPY	I am often unhappy, depressed or tearful.	Not true (1), somewhat true (2), certainly true (3)
INERVOUS	I am nervous in new situations. I easily lose confidence.	Not true (1), somewhat true (2), certainly true (3)
IFEARS	I have many fears. I am easily scared.	Not true (1), somewhat true (2), certainly true (3)

Emotional Well-being: Suicidal Thoughts

Source: New item, based on YRBSS 2011, modified by logic model Oct 2011

Variable Name	Question	Scoring
SUICTHGT	During the past year (12 months), have you seriously thought about killing yourself?	YES (1) NO (0)

Emotional Well-being: Emotional Regulation

Source: IYDS and Prior et al, 2000
(4-point scale); $\alpha = 0.788$ (Providence 2012)

Variable Name	Question	GRIDKNOW (past year timeframe) Scoring			
IKNOWRELX	I know how to relax when I feel tense.	NO! (1)	no (2)	yes (3)	YES! (4)
IKNOWFEEL	I am always able to keep my feelings under control.	NO! (1)	no (2)	yes (3)	YES! (4)
IKNOWCALM	I know how to calm down when I am feeling nervous.	NO! (1)	no (2)	yes (3)	YES! (4)
IKNOWTEMP	I control my temper when people are angry with me.	NO! (1)	no (2)	yes (3)	YES! (4)

Physical Health: Chronic Health Problems

Source: new

Variable Name	Question	Scoring
GRIDHLTH	<i>The next few questions are about health problems you might have had at any time in your life. Have you ever had...</i>	
HLTHASTH	Asthma	Yes (1) no (0)
HLTHDIAB	Diabetes	Yes (1) no (0)
HLTHADHD	ADD or ADHD (Attention Deficit Disorder or Attention Deficit Hyperactivity Disorder)	Yes (1) no (0)

Physical Health: Sick Days

Source: CTC

Variable Name	Question	Scoring
MISSI	During the last four weeks , about how many whole days of school have you missed because of illness or injury?	None (0); 1 day (1); 2 days (2); 3 days (3); 4-5 days (4); 6-10 days (5); 11 or more days (6)

Behaviors: Conduct Problems

Source: SDQ

(3-point scale); $\alpha = 0.569$ (Providence 2012)

Variable Name	Question	Scoring
GRIDANG	<i>Please think about how things have been for you over the past year (12 months).</i>	
ANGTEMPR	I get very angry and often lose my temper.	Not true (1), sometimes true (2), certainly true (3)
ANGTOLD	I usually do as I am told.	Not true (1), sometimes true (2), certainly true (3)
ANGFIGHT	I fight a lot. I can make other people do what I want.	Not true (1), sometimes true (2), certainly true (3)
ANGACCUS	I am often accused of lying or cheating.	Not true (1), sometimes true (2), certainly true (3)
ANGNOMINE	I take things that are not mine from home, school or elsewhere.	Not true (1), sometimes true (2), certainly true (3)

Behaviors: Gang Involvement

Source: Adapted from CTC

Variable Name	Question	Scoring
GANG	Have you ever belonged to a gang?	No (0) Yes (1)
GANGNM*	If you have ever belonged to a gang, did the gang have a name?	No (0) Yes (1) I have never belonged to a gang (2)

*Item used to validate GANG variable only.

Behaviors: Antisocial Behavior

Source: CTC

OMASB (8-point scale); $\alpha = 0.864$ (Providence 2012)

Variable Name	Question	Scoring							
GRIDPYR	<i>How many times in the past year (12 months) have you...</i>								
YRGUN	...carried a handgun?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRSOLD	...sold illegal drugs?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRSTL	...stolen or tried to steal a motor vehicle such as a car or motorcycle?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRARST	...been arrested?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRATT	...attacked someone with the idea of seriously hurting them?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YR5DOL	...stolen something worth more than \$5?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRRUIN	...purposely damaged or destroyed property that did not belong to you (not counting family property)?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YRTAKE	...taken something from a store without paying for it?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)
YDRUNK	...been drunk or high at school?	Never (1)	1 or 2 times (2)	3 to 5 times (3)	6 to 9 times (4)	10 to 19 times (5)	20 to 29 times (6)	30 to 39 times (7)	40+ times (8)

Behaviors: Substance Use

Source: Adapted and modified from CTC; ECIG30DY from MTF; PYECIG from CYDS

Variable Name	Question	Scoring						
30 Day Cigarette Use								
CIG30DY	How frequently have you smoked cigarettes during the <u>past month (30 days)</u> ? <i>(Count regular tobacco cigarettes, but not electronic cigarettes or vaping)</i>	Not at all (1)	Less than one cigarette per day (2)	One to five cigarettes per day (3)	About one pack per day (4)	About one and one-half packs per day (5)	Two+ packs per day (6)	
Past Year Cigarette Use								
PYCIG	How frequently have you smoked cigarettes during the <u>past year (12 months)</u> ? <i>(Count regular tobacco cigarettes, but not electronic cigarettes or vaping)</i>	Not at all (1)	Less than one cigarette per day (2)	One to five cigarettes per day (3)	About one pack per day (4)	About one and one-half packs per day (5)	Two+ packs per day (6)	
30 Day E-Cigarette Use								
VAPE30DY	On how many <u>days</u> (if any) have you used electronic cigarettes or e-cigarettes ('Vapes'), such as Ruyan or NJOY, during the <u>last month (30 days)</u> ?	None (1)	1-2 Days (2)	3-5 Days (3)	6-9 Days (4)	10-19 Days (5)	20-30 Days (6)	
Past Year E-Cigarette Use								
PYVAPE	On how many <u>occasions</u> (if any) have you used electronic cigarettes or e-cigarettes ('Vapes'), such as Ruyan or NJOY, in the <u>past year (12 months)</u> ?	0 (1)	1-2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-39 (6)	40+ (7)
30 Day Alcohol Use								
ALCO30DY	On how many occasions (if any) have you had beer, wine, or hard liquor during the <u>past month (30 days)</u> ?	0 (1)	1-2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-39 (6)	40+ (7)
Past Year Alcohol Use								
PYALC	On how many occasions (if any) have you had beer, wine, or hard liquor during the <u>past year (12 months)</u> ?	0 (1)	1-2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-39 (6)	40+ (7)
Binge Alcohol Use								
ALCBINGE	Think back over the last two weeks . How many times have you had five or more alcoholic drinks in a row?	None (1)	Once (2)	Twice (3)	3-5 times (4)	6-9 times (5)	10+ times (6)	

30 Day Marijuana Use

MARI30DY On how many occasions (if any) have you used marijuana during the past month (30 days)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

Past Year Marijuana Use

PYMAR On how many occasions (if any) have you used marijuana during the past year (12 months)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

30 Day Prescription Drug Use

PRES30DY On how many occasions (if any) have you used prescription drugs (for example Vicodin, OxyContin, Ritalin, Valium, Xanax) not prescribed for you by a doctor in the past month (30 days)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

Past Year Prescription Drug Use

PYPRES On how many occasions (if any) have you used prescription drugs (for example Vicodin, OxyContin, Ritalin, Valium, Xanax) not prescribed for you by a doctor in the past year (12 months)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

30 Day Other Drug Use

LSD30DY On how many occasions (if any) have you used other illegal drugs (such as LSD, cocaine, ecstasy, meth, or others) during the past month (30 days)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

Past Year Other Drug Use

PYLSD On how many occasions (if any) have you used other illegal drugs (such as LSD, cocaine, ecstasy, meth, or others) during the past year (12 months)? 0 (1) 1-2 (2) 3-5 (3) 6-9 (4) 10-19 (5) 20-39 (6) 40+ (7)

Behaviors: Risky Sexual Behavior

HIGH SCHOOL ONLY

Sources: YRBSS 2011, RHC and CYDS (with modifications)

Variable Name	Question	Scoring
SEX	Have you ever had sexual intercourse? (By sexual intercourse we mean vaginal or anal sex).	Yes (1), No (0)
SEXPY	During the past year (12 months), with how many people have you had sexual intercourse? (By sexual intercourse, we mean vaginal or anal sex).	I have never had sexual intercourse (1), I have had sexual intercourse but not in the past year (2), 1 person (3), 2 people (4), 3 people (5), 4 people (6), 6 people (7), 6 or more people (8)
SEXBC	In the past year (12 months) how often did you or your partner use any form of birth control when you had vaginal intercourse (e.g., condom, birth control pills, Norplant, spermicides, contraceptive sponge, diaphragm, IUD or Depo-Provera)?	I have never had vaginal intercourse (1); I haven't had vaginal intercourse in past year (2); None of the time (3); less than 1/2 of time (4); About 1/2 of time (5); Most of the time (6); Always (7); Don't know if partner used birth control (8)
SEXCONDM	In the past year (12 months), when you had vaginal or anal sex with someone, how often did you or your partner use a condom?	I have never had vaginal or anal sex (1); Haven't had vaginal or anal intercourse in past year (2); None of the time (3); less than 1/2 of time (4); About 1/2 of time (5); Most of the time (6); Always (7); Don't know if partner used condom (8)

Behaviors: Negative Sexual Behavior Consequences (STI and Teen Pregnancy)

HIGH SCHOOL ONLY

Sources: CYDS 2011/2012 and LA FANS

Variable Name	Question	Scoring
SEXSTD	In the past year (12 months) have you been told by a doctor or nurse that you had a sexually transmitted disease or infection such as Chlamydia, gonorrhea, syphilis, genital herpes, hepatitis, or HIV/AIDS?	Yes (1), No (0)
SEXPREG	How many times have you been pregnant or gotten someone pregnant?	Never (1), 1 time (2), 2 or more times (3), not sure (4)
SEXCHILD	How many children have you given birth to or fathered?	None (1), Currently pregnant/expecting or my partner is currently pregnant/expecting (2), 1 child (3), 2 or more children (4), not sure (5)

Behaviors: Positive Social (or Prosocial) Behavior

Source: SDQ

alpha = 0.792 (Providence 2012)

Variable Name	Question	Scoring
GRIDNICE	<i>Please think about how things have been for you over the past year (12 months).</i>	
NICECARE	I try to be nice to other people. I care about their feelings.	Not true (1), somewhat true (2), certainly true (3)
NICESHAR	I usually share with others.	Not true (1), somewhat true (2), certainly true (3)
NICEHELP	I am helpful if someone is hurt, upset or feeling ill.	Not true (1), somewhat true (2), certainly true (3)
NICECHILD	I am kind to younger children.	Not true (1), somewhat true (2), certainly true (3)
NICEVOLU	I often volunteer to help others (parents, teachers, children).	Not true (1), somewhat true (2), certainly true (3)

Relationships: Close Relationships with Peers

Sources: TIP

Variable Name	Question	Scoring
FRTALK	How many friends do you have who you can talk to about your problems?	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or more
FRHELP	How many friends do you have who would help you when you need it?	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or more

Relationships: Close Relationships with Parents

Source: CTC (with some modifications) and SSDP

Close to mom alpha = 0.859; close to dad alpha = 0.911 (Providence 2012)

To determine close relationship use items from "Attachment to Parents" scale and from "Rewards..." scale (CLSMOM, SHRMOM, ENJMOM, CLSDAD, SHRDAD, ENJDAD).

Relationships: Close Relationships with Non-parental Adults

Source: New item

Variable Name	Question	Scoring
ADLHELP	Is there an adult in your life (other than your parents) you can usually turn to for help and advice?	Yes (1) No (0)

PEER-INDIVIDUAL RISK FACTORS

Early Initiation of Antisocial Behavior

Source: CTC; PREAB (9-point scale); $\alpha = 0.617$ (Providence 2012)

Variable Name	Question	Scoring								
GRIDAGE	<i>How old were you when you first...</i>									
AGESUS	...got suspended from school?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEARST	...got arrested?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEGUN	...carried a handgun?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEATT	...attacked someone with the idea of seriously hurting them?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)

Early Initiation of Drug Use

Source: CTC, PREID (9-point scale); $\alpha = 0.742$ (Providence 2012)

Variable Name	Question	Scoring								
GRIDAGE	<i>How old were you when you first...</i>									
AGECIG	...smoked a cigarette, even just a puff?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEALC	...had more than a sip or two of beer, wine or hard liquor (for example, vodka, whiskey or gin)?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEALCR	...began drinking alcoholic beverages regularly, that is, at least once or twice a month?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)
AGEMAR	...smoked marijuana?	Never Have (1)	10 or Younger (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)	17+ (9)

Interaction with Antisocial Peers

Source: CTC

PRIAP (5-point scale); $\alpha = 0.835$ (Providence 2012)

Variable Name	Question	Scoring				
GRIDFRIENDS <i>In the past year (12 months), how many of your best friends have...</i>						
FRSUS	...been suspended from school?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRGUN	...carried a handgun?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRSOLD	...sold illegal drugs?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRSTL	...stolen or tried to steal a motor vehicle such as a car or motorcycle?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRARST	...been arrested?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRDROP	...dropped out of school?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)

Friends' Use of Drugs

Source: CTC

PRFUD (5-point scale); $\alpha = 0.794$ (Providence 2012)

Variable Name	Question	Scoring				
GRIDFRIENDS <i>In the past year (12 months), how many of your best friends have...</i>						
FRSIG	...smoked cigarettes?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRALC	...tried beer, wine or hard liquor (for example, vodka, whiskey or gin) when their parents didn't know about it?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRMAR	...used marijuana?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRDRUG	...used LSD, cocaine, amphetamines or other illegal drugs?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)

Friend's Gang Involvement

Source: modified from CTC
FRGI (5-point scale)

Variable Name	Question	Scoring				
GRIDFRIENDS	<i>In the past year (12 months), how many of your best friends have...</i>					
FRGANG	...been members of a gang?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)

Perceived Risks of Drug Use

Source: CTC, PRPRD (4-point scale); $\alpha = 0.890$ (Providence 2012)

Variable Name	Question	Scoring			
GRIDHM	<i>How much do you think people risk harming themselves (physically or in other ways) if they...</i>				
HMCIG	...smoke one or more packs of cigarettes per day?	No risk (0)	Slight Risk (1)	Moderate Risk (2)	Great Risk (3)
HMMARO	...try marijuana once or twice?	No risk (0)	Slight Risk (1)	Moderate Risk (2)	Great Risk (3)
HMMARR	...smoke marijuana regularly?	No risk (0)	Slight Risk (1)	Moderate Risk (2)	Great Risk (3)
HMALC	...take one or two drinks of an alcoholic beverage (beer, wine, or liquor) nearly every day?	No risk (0)	Slight Risk (1)	Moderate Risk (2)	Great Risk (3)

Rebelliousness

Source: CTC
PRREB (4-point scale); $\alpha = 0.764$ (Providence 2012)

Variable Name	Question (GRIDIGNORE)	Scoring			
AWYWTH	I like to see how much I can get away with (for example, do things I'm not supposed to do without getting caught).	Very False (1)	Somewhat False (2)	Somewhat True (3)	Very True (4)
IGNORE	I ignore rules that get in my way.	Very False (1)	Somewhat False (2)	Somewhat True (3)	Very True (4)
OPPOS	I do the opposite of what people tell me, just to get them mad.	Very False (1)	Somewhat False (2)	Somewhat True (3)	Very True (4)

Victim of Repeated Aggression (Bullying Victimization)

Source: Evaluation of Steps to Respect, Colorado Trust Anti-bullying initiative survey
(4-point scale); $\alpha = 0.827$ (Providence 2012)

Variable Name	Question	Scoring
GRIDHAPU	<i>Think about how often these things have happened to you during the past year (12 months). A student or group of kids...</i>	
HAPUPUSH	Pushed, shoved, tripped or picked a fight with me.	A lot (1), several times (2), once or twice (3), never (4)
HAPUTEAS	Teased and said mean things to me.	A lot (1), several times (2), once or twice (3), never (4)
HAPURUMO	Spread rumors or told lies about me.	A lot (1), several times (2), once or twice (3), never (4)
HAPUCELL	Told lies or made fun of me using the internet or a cell phone (for example, email, instant messaging, text messaging, or websites).	A lot (1), several times (2), once or twice (3), never (4)

Dating Violence or Romantic Partner Violence

HIGH SCHOOL ONLY

Source: YRBSS (modified response option)

Variable Name	Question	Scoring
FRNDHITU	During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?	No (0), Yes (1) I did not have a boyfriend or girlfriend in the past year (2)

Youth Employment

HIGH SCHOOL ONLY

Source: CYDS

Variable Name	Question	Scoring								
WORKHR	On average over the school year, how many hours per week do you work in a paid job?	None (1)	5 or less (2)	6-10 (3)	11-15 (4)	16-20 (5)	21-25 (6)	26-30 (7)	30+ (8)	

PEER-INDIVIDUAL PROTECTIVE FACTORS

Clear Standards for Behavior

Source: CTC (belief in the moral order scale)

PPBMO (4-point scale); $\alpha = 0.762$ (CTC 2010); 0.564 (Providence 2012)

Variable Name	Question (GRIDITIS)	Scoring
HONPAR	It is important to be honest with your parents (or caregivers), even if they become upset or you get punished.	NO! (1) no (2) yes (3) YES! (4)
OKCHEAT	I think sometimes it's okay to cheat at school.	NO! (1) no (2) yes (3) YES! (4)
OKTAKE	I think it is okay to take something without asking if you can get away with it.	NO! (1) no (2) yes (3) YES! (4)
OKFGHT	It is all right to beat up people if they start the fight.	NO! (1) no (2) yes (3) YES! (4)

Social Skills and Refusal Skills

Source: CTC (with minor modifications to 1st scenario)

PPSS (4-point scale); $\alpha = 0.691$ (CTC 2010); 0.506 (Providence 2012)

Variable Name	Question	Scoring
SHOPLFT	You're looking at DVD's in a store with a friend. You look up and see her slip a DVD under her coat. She smiles and says "Which one do you want? Go ahead, take it while nobody's around." There is nobody in sight, no employees and no other customers. What would you do now?	Ignore her (1) Grab a DVD and leave the store (2) Tell her to put the DVD back (3) Act like it's a joke, and ask her to put the DVD back (4)
GOOUT	It's 8:00 on a weeknight and you are about to go over to a friend's home when your mother (or caregiver) asks you where you are going. You say "Oh, just going to go hang out with some friends." She says, "No, you'll just get into trouble if you go out. Stay home tonight." What would you do now?	Leave the house anyway (1) Explain what you are going to do with your friends, tell your mom or dad when you'd get home, and ask if you can go out (2) Not say anything and start watching TV (3) Get into an argument with your mom or dad (4)
BUMP	You are visiting another part of town, and you don't know any of the people your age there. You are walking down the street, and some teenager you don't know is walking toward you. He is about your size, and as he is about to pass you, he deliberately bumps into you and you almost lose your balance. What would you say or do?	Push the person back (1) Say "Excuse me" and keep on walking (2) Say "Watch where you're going" and keep on walking (3) Swear at the person and walk away (4)
PARTY	You are at a party at someone's house, and one of your friends offers you a drink containing alcohol. What would you say or do?	Drink it (1) Tell your friend "No thanks, I don't drink" and suggest that you and your friend go and do something else (2) Just say "No, thanks" and walk away (3) Make up a good excuse, tell your friend you had something else to do, and leave (4)

Interaction with Prosocial Peers

Source: CTC

PPIPP (4-point scale); $\alpha = 0.667$ (Providence 2012)

Variable Name	Question	Scoring				
GRIDFRIENDS	<i>In the past year (12 months), how many of your best friends have...</i>					
FRCLUB	...participated in clubs, organizations or activities at school?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRCOM	...made a commitment to stay drug-free?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRLKSCH	...liked school?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRREL	...regularly attended religious services?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)
FRSCH	...tried to do well in school?	None of my friends (0)	1 of my friends (1)	2 of my friends (2)	3 of my friends (3)	4 of my friends (4)

Prosocial Involvement

Source: CTC

PPPI (8-point scale); $\alpha = 0.694$ (Providence 2012)

Variable Name	Question	Scoring							
GRIDSCHPYR	<i>How many times in the past year (12 months), have you...</i>								
YRCLUB	...participated in clubs, organizations or activities at school?	Never (1)	1 or 2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-29 (6)	30-39 (7)	40+ (8)
YREXTRA	...done extra work on your own for school?	Never (1)	1 or 2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-29 (6)	30-39 (7)	40+ (8)
YRVOL	...volunteered to do community service?	Never (1)	1 or 2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-29 (6)	30-39 (7)	40+ (8)

Rewards for Prosocial Involvement

Source: CTC

PPRPI (4-point scale); $\alpha = 0.692$ (Providence 2012)

Variable Name	Question	Scoring				
GRIDCOOL	<i>What are the chances you would be seen as cool if you...</i>					
COOLSCH	...worked hard at school?	No or Very Little Chance (1)	Little Chance (2)	Some Chance (3)	Pretty Good Chance (4)	Very Good Chance (5)
COOLDEF	...defended someone who was being verbally abused at school? (for example, tried to protect someone when others were saying mean things to them or about them).	No or Very Little Chance (1)	Little Chance (2)	Some Chance (3)	Pretty Good Chance (4)	Very Good Chance (5)
COOLVOL	...regularly volunteered to do community service?	No or Very Little Chance (1)	Little Chance (2)	Some Chance (3)	Pretty Good Chance (4)	Very Good Chance (5)

Exercise

Source: YRBSS 2011

Variable Name	Question	Scoring
HLTHACTIV	During the <u>past 7 days</u> , on how many days were you physically active for a total of <u>at least 60 minutes per day</u> ? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.)	0 days, 1 day, 2 days, 3 days, 4 days, 5 days, 6 days, 7 days

FAMILY RISK FACTORS

Poor Family Management

Source: CTC

FRPFM (4-point scale); $\alpha = 0.815$ (Providence 2012)

Variable Name	Question	Scoring
FAMRULE	The rules in my family are clear.	NO! (1) no (2) yes (3) YES! (4)
HMWORK	My parents (or caregivers) ask if I've gotten my homework done.	NO! (1) no (2) yes (3) YES! (4)
PARKNOW	When I am not at home, one of my parents (or caregivers) knows where I am and who I am with.	NO! (1) no (2) yes (3) YES! (4)
CMHOME	Would your parents (or caregivers) know if you did not come home on time?	NO! (1) no (2) yes (3) YES! (4)
CLRRULE	My family has clear rules about alcohol and drug use.	NO! (1) no (2) yes (3) YES! (4)
CATCHAL	If you drank some beer, wine or hard liquor (for example, vodka, whiskey or gin) without your parents' (or caregivers') permission, would you be caught by your parents (or caregivers)?	NO! (1) no (2) yes (3) YES! (4)
CATCHGN	If you carried a handgun without your parents'/caregiver's permission, would you be caught by your parents (or caregivers)?	NO! (1) no (2) yes (3) YES! (4)
CATCHSK	If you skipped school, would you be caught by your parents (or caregivers)?	NO! (1) no (2) yes (3) YES! (4)

Family Conflict

Source: CTC

FRFC (4-point scale); $\alpha = 0.805$ (Providence 2012)

Variable Name	Question (GRIDARG)	Scoring
ARGUE	We argue about the same things in my family over and over.	NO! (1) no (2) yes (3) YES! (4)
SERARG	People in my family have serious arguments.	NO! (1) no (2) yes (3) YES! (4)
FAMYELL	People in my family often insult or yell at each other.	NO! (1) no (2) yes (3) YES! (4)

Aggressive or Violent Discipline Strategies

Source: Adaptation of SSDP and Conflict Tactics Scale (4-point scale); $\alpha = 0.85$ (E2S Seattle feasibility pilot 2011)

Variable Name	Question (GRIDARG)	Scoring
GRIDMISB	<u>When you have misbehaved, do your parents (or caregivers)...</u>	
MISBSPANK	Spank you?	NO! (1) no (2) yes (3) YES! (4)
MISBSLAP	Slap or hit you?	NO! (1) no (2) yes (3) YES! (4)
MISBNAME	Call you names, like stupid or dumb?	NO! (1) no (2) yes (3) YES! (4)
MISBHIT	Hit you with a hard object or something like a belt?	NO! (1) no (2) yes (3) YES! (4)

Household Adults Involved in Antisocial Behavior

HIGH SCHOOL ONLY

Source: Adapted from CTC scale Family History of Antisocial Behavior
 $\alpha = 0.783$ (Providence 2012)

Variable Name	Question	Scoring				
GRIDFAM	<i>In the past year (12 months), how many adult family members who live with you have...</i>					
FAMCIG	...smoked cigarettes?	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)
FAMMARIJ	...used marijuana?	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)
FAMUSE	...used cocaine, amphetamines or other illegal drugs?	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)
FAMSOLD	...sold or dealt drugs?	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)
FAMPOLIC	...done other things that could get them in trouble with the police like stealing, selling stolen goods, mugging or assaulting others, etc.	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)
FAMHIGH	...gotten drunk?	None (1)	1 adult (2)	2 adults (3)	3 or 4 adults (4)	5 or more adults (5)

Parental Attitudes Favorable to Antisocial Behavior

Source: CTC

FRPAB (4-point scale); $\alpha = 0.785$ (Providence 2012)

Variable Name	Question	Scoring			
GRIDWRP	<i>How wrong do your parents (or caregivers) feel it would be for you to...</i>				
WRPRSTL	...steal something worth more than \$5?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)
WRPRDRW	...draw graffiti, or write things or draw pictures on buildings or other property (without the owner's permission)?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)
WRPRFGT	...pick a fight with someone?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)

Parental Attitudes Favorable Toward Drug Use

Source: CTC

FRPFD (4-point scale); $\alpha = 0.779$ (Providence 2012)

Variable Name	Question	Scoring			
GRIDWRP	<i>How wrong do your parents (or caregivers) feel it would be for <u>you</u> to...</i>				
WRPRALC	...drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)
WRPRCIG	...smoke cigarettes?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)
WRPRMAR	...smoke marijuana?	Very Wrong (1)	Wrong (2)	A Little Bit Wrong (3)	Not Wrong at All (4)

FAMILY PROTECTIVE FACTORS

Attachment to Parents

Source: CTC

FPATT (4-point scale); $\alpha = 0.753$ (Providence 2012)

Variable Name	Question (GRIDMOM)	Scoring					
CLSMOM	Do you feel very close to your mother (or the person who is like a mom to you)?	NO! (1)	no (2)	yes (3)	YES! (4)		I don't have a mother or a person who is like a mother to me (5)
SHRMOM	Do you share your thoughts and feelings with your mother (or the person who is like a mom to you)?	NO! (1)	no (2)	yes (3)	YES! (4)		I don't have a mother or a person who is like a mother to me (5)
CLSDAD	Do you feel very close to your father (or the person who is like a dad to you)?	NO! (1)	no (2)	yes (3)	YES! (4)		I don't have a father or a person who is like a father to me (5)
SHRDAD	Do you share your thoughts and feelings with your father (or the person who is like a dad to you)?	NO! (1)	no (2)	yes (3)	YES! (4)		I don't have a father or a person who is like a father to me (5)

Opportunities for Prosocial Involvement with Parents

Source: CTC

FPOPI (4-point scale); $\alpha = 0.859$ (Providence 2012)

Variable Name	Question	Scoring			
ASKHELP	If I had a personal problem, I could ask my parents (or caregivers) for help.	NO! (1)	no (2)	yes (3)	YES! (4)
FAMFUN	My parents (or caregivers) give me lots of chances to do fun things with them.	NO! (1)	no (2)	yes (3)	YES! (4)
FAMDEC	My parents (or caregivers) ask me what I think before most family decisions affecting me are made	NO! (1)	no (2)	yes (3)	YES! (4)

Rewards for Prosocial Involvement with Parents

Source: CTC

FPRPI (4-point scale); $\alpha = 0.73$ (Providence 2012)

Variable Name	Question	Scoring				
PARNOT	My parents (or caregivers) notice when I am doing a good job and let me know about it.	Never or Almost Never (1)	Sometimes (2)	Often (3)	All the Time (4)	
PROUD	How often do your parents (or caregivers) tell you they're proud of you for something you've done?	Never or Almost Never (1)	Sometimes (2)	Often (3)	All the Time (4)	
ENJMOM	Do you enjoy spending time with your mother (or person who is like a mother to you)?	NO! (1)	no (2)	yes (3)	YES! (4)	I don't have a mother or a person who is like a mother to me (5)
ENJDAD	Do you enjoy spending time with your father (or person who is like a father to you)?	NO! (1)	no (2)	yes (3)	YES! (4)	I don't have a father or a person who is like a father to me (5)

Parental Involvement in Education

Source: Steinberg et al, 1992

(3-point scale); $\alpha = 0.757$ (Providence 2012)

Variable Name	Question	Scoring		
GRIDPAR	<i>My parents (or caregivers)...</i>			
PARHELP	Help with homework when I ask.	Never (1)	Sometimes (2)	Usually (3)
PARSCHL	<i>Know how I am doing in school.</i>	Never (1)	Sometimes (2)	Usually (3)
PARPRGS	Go to school programs for parents.	Never (1)	Sometimes (2)	Usually (3)
PARSPORT	Watch me in sports or activities at school.	Never (1)	Sometimes (2)	Usually (3)
PARCLASS*	Help me in choosing my classes.	Never (1)	Sometimes (2)	Usually (3)

* asked only in middle and high school, not elementary

Parental Use of Positive Discipline Strategies

Source: Adapted from SSDP and Conflict Tactics Scale (4-point scale); $\alpha = 0.61$ (Providence 2012)

Variable Name	Question	Scoring			
GRIDMISBH	<i>When you have misbehaved do you parents (or caregivers)...</i>				
MISBPRIV	Take away your privileges (TV, movies, etc.)?	NO! (1)	no (2)	yes (3)	YES! (4)
MISBLIST	Listen to your side?	NO! (1)	no (2)	yes (3)	YES! (4)
MISBDISA	Discuss what you did and why it was wrong?	NO! (1)	no (2)	yes (3)	YES! (4)

SCHOOL RISK FACTORS

Low Commitment to School

Source: CTC, SRLCS (4-point scale); $\alpha = 0.752$ (Providence 2012)

Variable Name	Question (GRIDMISS)	Scoring						
MISSC	During the LAST FOUR WEEKS how many whole days of school have you missed because you skipped or "cut"?	None (0)	1 (1)	2 (2)	3 (3)	4-5 (4)	6-10 (5)	11+ (6)
SCHIMP	How often do you feel that the schoolwork you are assigned is meaningful and important?	Never (5)	Seldom (4)	Sometimes (3)	Often (2)	Almost Always (1)		
SCHINT	How interesting are most of your school subjects to you?	Very Interesting (1)	Quite Interesting (2)	Fairly Interesting (3)	Slightly Boring (4)	Very Boring (5)		
SCHLRN	How important do you think the things you are learning in school are going to be for your later life?	Very Important (1)	Quite Important (2)	Fairly Important (3)	Slightly Important (4)	Not At All Important (5)		
GRIDSCH	Now, thinking back over the past year in school, how often did you...							
ENJSCH	...enjoy being in school?	Never (1)	Seldom (2)	Sometimes (3)	Often (4)	Almost Always (5)		
HTSCH	...hate being in school?	Never (1)	Seldom (2)	Sometimes (3)	Often (4)	Almost Always (5)		
BWSCH	...try to do your best work in school?	Never (1)	Seldom (2)	Sometimes (3)	Often (4)	Almost Always (5)		

Repeated a Grade

Source: Adapted from SSDP

Variable Name	Question	Scoring	
REPEAT	Have you ever been held back a year in school (repeated a grade)?	No (0)	Yes (1)

Academic Failure

Source: CTC

SRAF (4-point scale); $\alpha = 0.645$ (Providence 2012)

Variable Name	Question	Scoring				
GRADES	Putting them all together, what were your grades like last year?	Mostly F's (1)	Mostly D's (2)	Mostly C's (3)	Mostly B's (4)	Mostly A's (5)
BTRGRA	Are your school grades better than the grades of most students in your class?	NO! (1)	no (2)	yes (3)	YES! (4)	

SCHOOL PROTECTIVE FACTORS

Opportunities for Prosocial Involvement in School

Source: CTC

SPOPI (4-point scale); $\alpha = 0.663$ (Providence 2012)

Variable Name	Question (GRIDSCH1)	Scoring
SCHACT	In my school, students have lots of chances to help decide things like class activities and rules.	NO! (1) no (2) yes (3) YES! (4)
SCHPRO	Teachers ask me to work on special classroom projects.	NO! (1) no (2) yes (3) YES! (4)
SCHCLUB	There are lots of chances for students in my school to get involved in sports, clubs, or other school activities outside of class.	NO! (1) no (2) yes (3) YES! (4)
TALKTCH	There are lots of chances for students in my school to talk with a teacher one-on-one.	NO! (1) no (2) yes (3) YES! (4)
SCHDISC	There are lots of chances to be part of class discussions or activities.	NO! (1) no (2) yes (3) YES! (4)

Rewards for Prosocial Involvement in School

Source: CTC

SPRPI (4-point scale); $\alpha = 0.677$ (Providence 2012)

Variable Name	Question (GRIDSCH1)	Scoring
TCHNOT	My teachers notice when I am doing a good job and let me know about it	NO! (1) no (2) yes (3) YES! (4)
SAFESCH	I feel safe at my school.	NO! (1) no (2) yes (3) YES! (4)
SCHPAR	The school lets my parents (or caregivers) know when I have done something well.	NO! (1) no (2) yes (3) YES! (4)
TCHPRA	My teachers praise me when I work hard in school.	NO! (1) no (2) yes (3) YES! (4)

Academic Self-efficacy

Source: Midgley et al, 2000

(5-point scale); $\alpha = 0.894$ (Providence 2012)

Variable Name	Question (GRIDCERT)	Scoring
CERTMAST	I'm certain I can master the skills taught in class this year.	Not true at all (1) Somewhat true (2), Very true (3)
CERTFIG	I'm certain I can figure out how to do the most difficult class work.	Not true at all (1) Somewhat true (2), Very true (3)
CERTWORK	I can do almost all the work in class if I don't give up.	Not true at all (1) Somewhat true (2), Very true (3)
CERTLERN	Even if the work is hard, I can learn it.	Not true at all (1) Somewhat true (2), Very true (3)
CERTTRY	I can do even the hardest work in class if I try.	Not true at all (1) Somewhat true (2), Very true (3)

COMMUNITY RISK FACTORS

Community Disorganization

Source: CTC, plus one new item (last)
CRCDO (4-point scale); $\alpha = 0.852$ (Providence 2012)

Variable Name	Question	Scoring			
SAFENH	I feel safe in my neighborhood.	NO! (1)	no (2)	yes (3)	YES! (4)
GRIDNH	How much do each of the following statements describe your neighborhood?				
NHCRIME	Crime and/or drug selling.	NO! (1)	no (2)	yes (3)	YES! (4)
NHFIGHT	Fights.	NO! (1)	no (2)	yes (3)	YES! (4)
NHEMPTY	Lots of empty or abandoned buildings.	NO! (1)	no (2)	yes (3)	YES! (4)
NHGRAFF	Lots of graffiti.	NO! (1)	no (2)	yes (3)	YES! (4)
NHRACE	Racial insults or attacks (for example, treating someone badly because of their race)	NO! (1)	no (2)	yes (3)	YES! (4)

Low Neighborhood Attachment

Source: CTC
CRLNA (4-point scale); $\alpha = 0.802$ (Providence 2012)

Variable Name	Question	Scoring			
GRIDLIKENEIGH					
OUTNH	I'd like to get out of my neighborhood.	NO! (1)	no (2)	yes (3)	YES! (4)
MISSNH	If I had to move, I would miss the neighborhood I now live in.	NO! (1)	no (2)	yes (3)	YES! (4)
LIKENH	I like my neighborhood.	NO! (1)	no (2)	yes (3)	YES! (4)

Transitions and Mobility

Source: CTC
CRTM (5-point scale); $\alpha = 0.503$ (Providence 2012); 0.648 (0.71 in E2S feasibility pilot 2011)

Variable Name	Question	Scoring				
CHHMYR	Have you changed homes in the past year (12 months)?	NO (0)	YES (1)			
CHSCHYR	Have you changed schools (including changing from elementary to middle or middle to high school) in the past year (12 months)?	NO (0)	YES (1)			
CHSCHK	How many times have you changed schools (including changing from elementary to middle or middle to high school) since kindergarten?	Never (1)	1 or 2 times (2)	3 or 4 times (3)	5 or 6 times (4)	7+ times (5)
CHHMK	How many times have you changed homes since kindergarten?	Never (1)	1 or 2 times (2)	3 or 4 times (3)	5 or 6 times (4)	7+ times (5)

Perceived Availability of Drugs

Source: CTC

CRPAD (4-point scale); $\alpha = 0.872$ (Providence 2012)

Variable Name	Question (GRIDGET)	Scoring
GETCIG	If you wanted to get some cigarettes, how easy would it be for you to get some?	Very Hard (1) Sort of Hard (2) Sort of Easy (3) Very Easy (4)
GETALC	If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey or gin), how easy would it be for you to get some?	Very Hard (1) Sort of Hard (2) Sort of Easy (3) Very Easy (4)
GETMAR	If you wanted to get some marijuana, how easy would it be for you to get some?	Very Hard (1) Sort of Hard (2) Sort of Easy (3) Very Easy (4)
GETDRUG	If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Very Hard (1) Sort of Hard (2) Sort of Easy (3) Very Easy (4)

Perceived Availability of Handguns

Source: CTC

CRPAG (4-point scale)

Variable Name	Question (GRIDGET)	Scoring
GETGUN	If you wanted to get a handgun, how easy would it be for you to get one?	Very Hard (1) Sort of Hard (2) Sort of Easy (3) Very Easy (4)

Perceived Racism/Discrimination

HIGH SCHOOL ONLY

Source: Adapted from SSDP; $\alpha = 0.679$ (Providence 2012)

Variable Name	Question	Scoring
RACETRTR	In the past year (12 months), how often have you been treated badly by other people because of your race?	Never (1) Rarely (2) Sometimes (3) Often (4)
RACEHRD	Do you think it will be harder for you to get ahead in life because of your race?	A Lot Harder (1) Somewhat Harder (2) A Little Harder (3) Not At All Harder (4)
RACEDISC	In the past year (12 months), how much negative discrimination have you experienced because of your race?	A Lot (1) Some (2) A Little (3) None (4)

COMMUNITY PROTECTIVE FACTORS

Opportunities for Prosocial Involvement in Community

Source: CTC

CPOPI (4-point scale); $\alpha = 0.663$ (Providence 2012)

Variable Name	Question	Scoring
TALKNEI	There are lots of adults in my neighborhood I could talk to about something important.	NO! (1) no (2) yes (3) YES! (4)
GRIDACT	Which of the following activities for people your age are available in your community?	
SPORT	Sports teams.	No (0), Yes (1)
SCOUT	Scouting (for example, Boy Scouts or Girl Scouts).	No (0), Yes (1)
BGCLUB	Boys and Girls clubs.	No (0), Yes (1)
CHURCH	Religious groups or church youth groups	No (0), Yes (1)
SERCLUB	Service clubs, community service groups or other groups aimed at helping others.	No (0), Yes (1)
BAND	Organized clubs such as band, choir, drill team or drama club	No (0), Yes (1)

Rewards for Prosocial Involvement in Community

Source: CTC

CPRPI (4-point scale); $\alpha = 0.677$ (Providence 2012)

Variable Name	Question (GRIDNEIGH)	Scoring
NHPROUD	There are people in my neighborhood who are proud of me when I do something well.	NO! (1) no (2) yes (3) YES! (4)
NHENC	There are people in my neighborhood who encourage me to do my best.	NO! (1) no (2) yes (3) YES! (4)
NHGJOB	My neighbors notice when I am doing a good job and let me know about it.	NO! (1) no (2) yes (3) YES! (4)

Collective Efficacy: Social Cohesion and Informal Social Control

HIGH SCHOOL ONLY

Source: Sampson, Raudenbush & Earls, 1997
(5-point scale); $\alpha = 0.778$ (Providence 2012)

Variable	Question	Scoring				
Informal Social Control						
HANGNH	If a group of neighborhood children were skipping school and hanging out on a street corner, how likely is it that your neighbors would do something about it?	Very Unlikely (1)	Unlikely (2)	Neither Nor Unlikely (3)	Likely (4)	Very Likely (5)
FIGHTNH	If there was a fight in front of your house and someone was being beaten or threatened, how likely is it that your neighbors would break it up?	Very Unlikely (1)	Unlikely (2)	Neither Nor Unlikely (3)	Likely (4)	Very Likely (5)
Social Cohesion						
NEIHELP	People around here are willing to help their neighbors	Strongly Disagree (1)	Disagree (2)	Neither Nor Disagree (3)	Agree (4)	Strongly Agree (5)
NEITRUST	People in this neighborhood can be trusted.	Strongly Disagree (1)	Disagree (2)	Neither Nor Disagree (3)	Agree (4)	Strongly Agree (5)

DEMOGRAPHIC AND HONESTY QUESTIONS

Age, Grade, Gender		
Source: CTC and CYDS		
Variable Name	Question	Response Options
AGE	How old are you?	10 11 12 13 14 15 16 17 18 19+
GRADE	What grade are you in?	6 th 7 th 8 th 9 th 10 th 11 th 12 th
GENDER	Are you...	Female (1); Male (2); Other (please specify _____)

Living and Family Situation, Language, Neighborhood		
Sources: LIVESITU, NOWLIVE & HMLANG are adapted from CTC and CYDS; NHOOD developed for Providence E2S youth survey; FAMSITU adapted from Offord Center Kindergarten Parent Survey		
Variable Name	Question	Response Options
LIVESITU	Think of where you live most of the time. Which best describes your living situation? (mark only one option)	House, apartment or condo Residential or group home away from parents or family Moving around from place to place Living out of a car or living on the street Other living situation (please specify)
NOWLIVE	Which of the following people live there with you? Choose all that apply.	Mother; Stepmother; Father, Stepfather; Grandmother; Grandfather; Aunt(s)/Uncle(s); Sister(s)/Brother(s); Others (please specify)
FAMSITU	Which of the following best describes your family situation?	One parent (1), Two parents at home (2), Sharing time between two parents who do not live together (3), Other (4)
HMLANG	What is the language you use the most at home?	English (1), Spanish (2), Another Language (please specify) (3)
NHOOD	In which neighborhood do you live? Please read the list of neighborhoods below on your own and choose the ONE best answer.	List of city neighborhoods

Race and Ethnicity

Sources: RACEBST adapted from CTC; others developed for E2S youth survey, adapted from Census proposals in 2015

Variable Name	Question	Response Options
RACEWHT	What is your race or origin? (Mark one or more boxes (all that apply))	White (1)
RACEBLK		Black, African American or African (2)
RACEHSP		Hispanic, Latino or Spanish origin (3)
RACENAT		American Indian or Alaska Native (4)
RACEASIA		Asian (5)
RACEHAW		Native Hawaiian or Pacific Islander (6)
RACEOTH		Other race or origin (7)
RACEOPN	Please print your race(s) or origin(s). (For example, German, Irish, African American, Somalian, Haitian, Mexican, Puerto Rican, Navajo, Mayan, Asian Indian, Chinese, Native Hawaiian, Guamanian, etc.)	_____ _____ _____
RACEBST	Please choose the <u>ONE</u> answer that <u>BEST</u> describes what you consider yourself to be.	White (1) Black, African American or African (2) Hispanic, Latino or Spanish origin (3) American Indian or Alaska Native (4) Asian (5) Native Hawaiian or Pacific Islander (6) Multiracial or biracial (7) Other (8)

Parental Education

Source: Bach Harrison PNA

Variable Name	Question	Response Options
ADULTEDU	Think of the adults you live with. What is the highest level of schooling any of them completed?	Completed grade school or less (1) Some high school (2) Completed high school (3) Some college (4) Complete college (5) Graduate or professional school after college (6)

Foster Care and Juvenile Justice Involvement

Developed for E2S youth survey

Variable Name	Question	Response Options
JUVY	Have you ever spent time in a juvenile detention center ("juvy") or a juvenile or adult correctional center?	No (0), Yes (1)
FOSTER	Have you ever spent time in foster care?	No (0), Yes (1)

Honesty Questions

Source: CTC, RHC

Variable Name	Question	Response Options						
PHPY	On how many occasions (if any) have you used amphetamine ("amp", "A"), during the <u>past year (12 months)</u> ?	0 (1)	1-2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-39 (6)	40+ (7)
PH30DY	On how many occasions (if any) have you used amphetamine ("amp", "A"), during the <u>past month (30 days)</u> ?	0 (1)	1-2 (2)	3-5 (3)	6-9 (4)	10-19 (5)	20-39 (6)	40+ (7)
HONEST	How honest were you in filling out this survey?	Very Honest (1)	Honest Much of the Time (2)	Honest Some of the Time (3)	Honest Once in a While (4)	Not Honest At All (5)		

SOURCES FOR EVIDENCE2SUCCESS YOUTH SURVEY

Communities that Care Youth Survey, Community Youth Development Study. Social Development Research Group, School of Social Work, University of Washington, Seattle. (www.sdrq.org/ctcresource/)

- Arthur, M. W., Briney, J. S., Hawkins, J. D., Abbott, R. D., Brooke-Weiss, B. L., & Catalano, R. F. (2007). Measuring risk and protection in communities using the Communities That Care Youth Survey. *Evaluation and Program Planning*, 30, 197-211.
- Brown, E. C., Graham, J. W., Hawkins, J. D., Arthur, M. W., Baldwin, M. M., Oesterle, S., Briney, J. S., Catalano, R. F., & Abbott, R. D. (2009). Design and analysis of the Community Youth Development Study longitudinal cohort sample. *Evaluation Review*, 33, 311-334.
- Glaser, R. R., Van Horn, M. L., Arthur, M. W., Hawkins, J. D., & Catalano, R. F. (2005). Measurement properties of the Communities That Care® Youth Survey across demographic groups. *Journal of Quantitative Criminology*, 21, 73-102.
- Hawkins, J. D., Catalano, R. F., Arthur, M. W., Egan, E., Brown, E. C., Abbott, R. D., & Murray, D. M. (2008). Testing Communities That Care: The rationale, design and behavioral baseline equivalence of the Community Youth Development Study. *Prevention Science*, 9, 178-190.

Community Involvement and Collective Efficacy Survey (2002). Project on Human Development in Chicago Neighborhoods (PHDCN). (<http://www.icpsr.umich.edu/icpsrweb/PHDCN/studies/13686>)

- Earls, F. J., Brooks-Gunn, J., Raudenbush, S. W., & Sampson, R. J. (2007). *Project on Human Development in Chicago Neighborhoods (PHDCN): Community Involvement and Collective Efficacy (Young Adult), Wave 3, 2000-2002. ICPSR13686-v1*. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor].
- Sampson, R. J., Raudenbush, S. W., & Earls, F. (1997). Neighborhoods and violent crime: A multilevel study of collective efficacy. *Science*, 277, 918-924.
- Sampson, R. J., Raudenbush, S. W., & Earls, F. (1998). *Neighborhood collective efficacy--Does it help reduce violence? (NCJ 184377)*. Washington, DC: United States Department of Justice, National Institute of Justice.

The Colorado Trust Bullying Prevention Initiative Student Survey.

(http://www.coloradotrust.org/attachments/0001/4051/BPI_Student_Survey.pdf)

- Guerra, N. G., Williams, K. R., & Sadek, S. (2011). Understanding bullying and victimization during childhood and adolescence: a mixed methods study. *Child Development*, 82, 295-310.
- Williams, K. R., & Guerra, N. G. (211). Perceptions of collective efficacy and bullying perpetration in schools. *Social Problems*, 58, 126-143.

Evaluation of the Steps to Respect (STR) Student Survey. Social Development Research Group, University of Washington, Seattle. (<http://www.sdrq.org/prior.asp>)

- Brown, E. C., Low, S., Smith, B. H., & Haggerty, K. P. (2011). Outcomes from a school-randomized controlled trial of Steps to Respect: A School Bullying Prevention Program. *School Psychology Review*, 40, 423-443.
- Low, S. M., Smith, B. H., Brown, E. C., Fernandez, K., Hanson, K., & Haggerty, K. P. (2011). Design and analysis of a randomized controlled trial of Steps to Respect: A School-Based Bullying Prevention Program. In E. L. Espelage & S. M. Swearer (Eds.), *Bullying in North American schools* (pp. 278-290). New York: Routledge.

International Youth Development Study (IYDS) Student Survey (2003). Social Development Research Group, University of Washington, Seattle. (<http://www.sdrq.org/current.asp>)

- Bond, L., Toumbourou, J. W., Thomas, L., Catalano, R. F., & Patton, G. (2005). Individual, family, school, and community risk and protective factors for depressive symptoms in adolescents: A comparison of risk profiles for substance use and depressive symptoms. *Prevention Science*, 6, 73-88.
- Hemphill, S. A., Herrenkohl, T. I., LaFazia, A. N., McMorris, B. J., Toumbourou, J. W., Arthur, M. W., Catalano, R. F., Hawkins, J. D., & Bond, L. (2007). Comparison of the structure of adolescent problem behavior in the United States and Australia. *Crime and Delinquency*, 53, 303-321.
- Hemphill, S. A., Herrenkohl, T. I., LaFazia, A. N., McMorris, B. J., Toumbourou, J. W., Arthur, M. W., Catalano, R. F., Hawkins, J. D., & Bond, L. (2007). Comparison of the structure of adolescent problem behavior in the United States and Australia. *Crime and Delinquency*, 53, 303-321.
- Herrenkohl, T. I., McMorris, B. J., Catalano, R. F., Abbott, R. D., Hemphill, S. A., & Toumbourou, J. W. (2007). Risk factors for violence and relational aggression in adolescence. *Journal of Interpersonal Violence*, 22, 386-405.

- McMorris, B. J., Hemphill, S. A., Toumbourou, J. W., Catalano, R. F., Patton, G. C. (2007). Prevalence of substance use and delinquent behavior in adolescents from Victoria, Australia and Washington State, United States. *Health Education and Behavior, 34(4)*, 634-650.
- Toumbourou, J. W., Hemphill, S. A., McMorris, B. J., Catalano, R. F., Patton, G. C. (2009). Alcohol use and related-harms in school students in the United States and Australia. *Health Promotion International, 24(4)*, 373-382.

The Los Angeles Family and Neighborhood Survey. (L.A. FANS), RAND. (<http://lasurvey.rand.org/>)

- Sastry, N., Ghosh-Dastidar, B., Adams, J., & Pebley, A. R. (2006). The design of a multilevel survey of children, families, and communities: The Los Angeles Family and Neighborhood Survey. *Social Science Research, 35*, 1000-1024.

Monitoring the Future (MTF) Survey (<http://www.monitoringthefuture.org/>)

- Miech, R. A., Johnston, L. D., O'Malley, P. M., Bachman, J. G., & Schulenberg, J. E. (2015). Monitoring the Future national survey results on drug use, 1975–2014: Volume I, Secondary school students. Ann Arbor: Institute for Social Research, The University of Michigan. Available at http://monitoringthefuture.org/pubs/monographs/mtf-vol1_2014.pdf.

Offord Center for Child Studies School Readiness to Learn (SRL) Project: Kindergarten Parent Survey (<http://www.offordcentre.com/readiness/kindergarten.html>)

- Sample 2011/2012 survey: http://www.offordcentre.com/readiness/files/2012_KPS_EN.pdf.

Parental Involvement in Schooling Measure, L. Steinberg, Temple University, Philadelphia, PA.

- Steinberg, L., Lamborn, S. D., Dornbusch, S. M., & Darling, N. (1992). Impact of parenting practices on adolescent achievement: Authoritative parenting, school involvement, and encouragement to succeed. *Child Development, 63*, 1266-1281.

Patterns of Adaptive Learning Study, University of Michigan, Ann Arbor. (<http://www.umich.edu/~pals/manuals.html>)

- Midgley, C., Maehr, M. L., Hruda, L. Z., Anderman, E., Anderman, L., Freeman, K. E., Gheen, M., Kaplan, A., Kumar, R., Middleton, M. J., Nelson, J., Roeser, R., & Urdan, T. (2000). *Manual for the Patterns of Adaptive Learning Scales*. Ann Arbor: The University of Michigan. (http://www.umich.edu/~pals/PALS%202000_V13Word97.pdf)

Prevention Needs Assessment (PNA), Bach-Harrison L.L.C., Survey Research & Evaluation Services (<http://www.bach-harrison.com/BhResources/PnaSurvey.aspx>).

- Sample survey questionnaire: http://www.bach-harrison.com/BhResources/PNA/Bach_Harrison_Youth_Survey_Sample.pdf

Raising Healthy Children (RHC) Student Surveys. Social Development Research Group, University of Washington, Seattle. (<http://www.sdrp.org/current.asp>)

- Brown, E. C., Catalano, R. F., Fleming, C. B., Haggerty, K. P., Abbott, R. D., Cortes, R. C., & Park, J. (2005). Mediator effects in the social development model: an examination of constituent theories. *Criminal Behaviour and Mental Health, 15*, 221-235.
- Catalano, R. F., Mazza, J. J., Harachi, T. W., Abbott, R. D., Haggerty, K. P., & Fleming, C. B. (2003). Raising healthy children through enhancing social development in elementary school: Results after 1.5 years. *Journal of School Psychology, 41*, 143-164.
- Catalano, R. F., Oxford, M. L., Harachi, T. W., Abbott, R. D., & Haggerty, K. P. (1999). A test of the social development model to predict problem behaviour during the elementary school period. *Criminal Behaviour and Mental Health, 9*, 39-56.
- Fleming, C. B., Catalano, R. F., Haggerty, K. P., & Abbott, R. D. (2010). Relationships between level and change in family, school, and peer factors during two periods of adolescence and problem behavior at age 19. *Journal of Youth and Adolescence, 39*, 670-682.
- Fleming, C. B., Haggerty, K. P., Catalano, R. F., Harachi, T. W., Mazza, J. J., & Gruman, D. H. (2005). Do social and behavioral characteristics targeted by preventive interventions predict standardized test scores and grades? *Journal of School Health, 75*, 342-349.

Seattle Social Development Project (SSDP) Surveys (<http://ssdp-tip.org/>), and The Intergenerational Project (TIP) Student Survey (<http://ssdp-tip.org/>). Social Development Research Group, University of Washington, Seattle.

- Bailey, J. A., Hill, K. G., Oesterle, S., & Hawkins, J. D. (2009). Parenting practices and problem behavior across three generations: Monitoring, harsh discipline and drug use in the intergenerational transmission of externalizing behavior. *Developmental Psychology, 45*, 1214-1226.

- Guo, J., Hill, K. G., Hawkins, J. D., Catalano, R. F., Abbott, R. D. (2002). A developmental analysis of sociodemographic, family, and peer effects on adolescent illicit drug initiation. *Journal of the American Academy of Child and Adolescent Psychiatry*, 41(7), 838-845.
- Hawkins, J. D., Smith, B. H., Hill, K. G., Kosterman, R., Catalano, R. F., & Abbott, R. D. (2007). Promoting social development and preventing health and behavior problems during the elementary grades: Results from the Seattle Social Development Project. *Victims & Offenders*, 2, 161-181.
- Herrenkohl, T. I., Kosterman, R., Hawkins, J. D., Mason, W. A. (2009). Effects of growth in family conflict in adolescence on adult depressive symptoms: Mediating and moderating effects of stress and school bonding. *Journal of Adolescent Health*, 44(2), 146-152.
- Herrenkohl, T. I., Lee, J. O., Kosterman, R., Hawkins, J. D. (2012). Family influences related to adult substance use and mental health problems: A developmental analysis of child and adolescent predictors. *Journal of Adolescent Health*, 51(2), 129-135.
- Herrenkohl, T. I., Hill, K. G., Hawkins, J. D., Chung, I., Nagin, D. S. (2006). Developmental trajectories of family management and risk for violent behavior in adolescence. *Journal of Adolescent Health*, 39(2), 206-213.
- Hill, K. G., Hawkins, J. D., Catalano, R. F., Abbott, R. D., Guo, J. (2005). Family influences on the risk of daily smoking initiation. *Journal of Adolescent Health*, 37(3), 202-210.

Strengths and Difficulties Questionnaire (SDQ). (www.sdqinfo.com/)

- Goodman, A., & Goodman, R. (2009). Strengths and difficulties questionnaire as a dimensional measure of child mental health. *Journal of the American Academy of Child and Adolescent Psychiatry*, 48, 400-403.
- Goodman, R. (2001). Psychometric properties of the strengths and difficulties questionnaire. *Journal of the American Academy of Child and Adolescent Psychiatry*, 40, 1337-1345.
- Goodman, R., Ford, T., Simmons, H., Gatward, R., & Meltzer, H. (2000). Using the Strengths and Difficulties Questionnaire (SDQ) to screen for child psychiatric disorders in a community sample. *British Journal of Psychiatry*, 177, 534-539.
- Goodman, R., Meltzer, H., & Bailey, V. (1998). The Strengths and Difficulties Questionnaire: a pilot study on the validity of the self-report version. *European Child and Adolescent Psychiatry*, 7, 125-130.

Youth Risk Behavior Surveillance System (YRBSS) Survey, Centers for Disease Control and Prevention, CDC, 2009, 2011. (<http://www.cdc.gov/HealthyYouth/yrbs/index.htm>)

- Foti, K., Balaji, A., & Shanklin, S. (2011). Uses of Youth Risk Behavior Survey and School Health Profiles data: applications for improving adolescent and school health. *Journal of School Health*, 81, 345-354.
- Kann, L. (2001). The Youth Risk Behavior Surveillance System: measuring health-risk behaviors. *American Journal of Health Behavior*, 25, 272-277.